

Statistical Commission
Fifty-third session
1–4 March 2022
Item 3(n) of the provisional agenda
Items for discussion and decision: National Accounts

Background document
Available in English only

**Background document to the report of the Intersecretariat Working Group on
National Accounts**

Prepared by the Intersecretariat Working Group on National Accounts

**Background document to the report of the
Inter-Secretariat Working Group on National Accounts**

Table of Contents

- I. Introduction
- II. Progress in resolving issues for the update of the 2008 SNA
- III. Summary of activities during 2021 and expected activities in 2022 related to economic statistics and national accounts carried out by the member organizations of the ISWGNA and the regional commissions
- IV. Reporting on annual national accounts data

Background document to the report of the Inter-Secretariat Working Group on National Accounts

I. Introduction

1. The aim of this background document to the report of the Intersecretariat Working Group on National Accounts is to elaborate further on the issues that were raised in the main report. Section II of this background document presents a further update of the progress in resolving issues related to globalization; digitalization; well-being and sustainability; communication; financial and payments systems; informal economy; and Islamic finance. A summary of activities during 2021 and expected activities in 2022, related to economic statistics and national accounts carried out by the member organizations of the ISWGNA and the regional commissions, is provided in Section III. Further information on the reporting of annual national accounts data is provided in Section IV.

II. Progress in resolving issues for the updated of the 2008 SNA

Globalization

2. The Globalization Task Team (GZTT) has completed the drafting of all planned guidance notes, seven in total. Four guidance notes related to the valuation of imports and exports; the treatment of multinational enterprises (MNEs) in the national accounts; the treatment of special purpose entities (SPEs) and residency; and factoryless goods producers and the recording of their transactions¹ have completed global consultation and testing (when requested). Three additional guidance notes are being prepared for global consultation and are scheduled to be circulated during the first quarter of 2022. These guidance notes relate to the economic ownership of intellectual property products; payments for nonproduced knowledge-based capital (marketing assets); and global value chains (GVCs) and trade in value added (TiVA). The work of the GZTT builds upon the extensive methodological work that has taken place over the last number of years. Globalization has large impacts across different areas of statistics, particularly balance of payments and international investment position statistics. Therefore, the GZTT was established as a joint task team of the ISWGNA and the IMF's Committee on Balance of Payments Statistics (BOPCOM). Therefore, the GZTT includes national accounts and balance of payments experts as well as government finance statistics experts. This cross-domain collaboration is an important aspect of the GZTT's work and will ensure conceptual and methodological consistency between the Balance of Payments Manual (BPM) and the System of National Accounts (SNA).

Digitalization

3. The Task Team on digitalization completed the work on two guidance notes, namely 'Price and volume measurement of goods and services affected by digitalization' and 'Supply and Use Tables for the digital economy', which have been endorsed by the

¹ The guidance note G.6 Merchanting and Factoryless goods producers and recording of their transactions was merged with a related guidance note being written by the Current Account Task Team (CATT). The GZTT and the CATT joined efforts to produce a joint guidance note C.4 Merchanting and Factoryless Producers; Clarifying Negative Exports in Merchanting; and Merchanting of Services.

Advisory Expert Group (AEG) for publication. The former presents an extensive review of existing practices and provides practical guidance. The latter provides a comprehensive framework for the analysis of the digital economy. It continues to be tested in several countries and the first experimental estimates on high priority indicators have become available for a few of them.

4. The work has significantly advanced on the guidance notes on ‘Clarifications of the existing SNA treatment of free products’, ‘Recording and valuing free products in an SNA satellite account’ and ‘Recording of data in the national accounts’. All pending conceptual issues have been addressed. Considering the close links between them, these guidance notes are planned to be submitted to public consultation as one package in the first quarter of 2022. Testing some of the recommendations in the course of 2022/23 will be essential to finalise them.

5. Work is advancing well on ‘Cloud computing’, ‘Artificial intelligence’ and ‘Digital intermediary platforms’, for which the issues to address have been identified and preliminary guidance notes have been drafted by the Task Team and discussed by the AEG. Finally, the guidance note on ‘Crypto assets’ has become a joint undertaking of the Digitalisation Task Team and the Task Team on Financial Issues. Guidance on the remaining open issues is being finalised and is expected to be endorsed by BOPCOM and the AEG in March 2022.

6. Cutting across nearly all these guidance notes, the need to give separate visibility to the new digital activities and products in ISIC and CPC is emerging as a crucial aspect allowing for the production of estimates in line with users’ expectations. This is reflected in the importance of ensuring good alignment between the ISIC and CPC updates and the SNA update.

Well-being and sustainability

7. The Task Team on well-being and sustainability completed the drafting of four guidance notes in 2021 (on distributional results; unpaid household activities; labour, education and human capital; and valuation and depletion of natural resources), which all went out for global consultation in the second half of the year. Most recommendations received broad support, with the relevant area groups currently finalizing the notes on the basis of the feedback received. Furthermore, good progress was made on the other notes, with eight guidance notes becoming available early 2022 (amongst others on health and social conditions; emission permits; biological resources; provisions; and renewable energy resources). The note on the broader framework will then follow later on in 2022, leveraging off the various recommendations as included in the other guidance notes and summarizing how this may best be presented in conjunction and in line with the central framework, in order to provide better insights in well-being and sustainability in addition to traditional measures. In the meantime, the work and the progress made on the well-being and sustainability work have been presented at various occasions, including the UNECE Group of Experts, the OECD Working Parties on Financial Statistics and on National Accounts, a G20 DGI Workshop, and the International Comparison Program Technical Advisory Group. The Task Team has also begun to identify and prioritize the guidance notes (or specific parts of guidance notes) that will require experimentation and testing in 2022.

Communication

8. The SNA Communication Task Team comprises five workstreams and considerable progress has been in each workstream over the past year. The five workstreams are:

- An assessment framework to measure alignment with the economic accounting statistical standards.
- Terminology and branding of the economic accounting statistical standards.
- A taxonomy for communicating economic statistics releases, products and product updates.
- Compilers Hub.
- Digitisation of the SNA and other economic statistics standards.

9. Alongside the notable progress, presentations and feedback has been sought from different audiences such as the OECD Working Parties on National Accounts and Financial Statistics, IMF BOPCOM meetings and the AEG meetings. For the first three workstreams, separate Guidance Notes have been produced and are in the process of Global Consultation which concludes by February 2022. These Guidance Notes contain a range of proposals and questions as well as reflecting some of the comments from the above mentioned meetings.

10. With the compilers hub, progress is on schedule and the aim is to have this ready by the end of 2022.

11. With the Digitisation of the SNA and other economic statistics standards, work is progressing well and the delivery of a real-time authoring platform in time for the editorial process of the updated SNA and BPM is important.

Financial and payments systems

12. The Joint Task Team on Financial and Payments Systems is examining how to best record financial flows and positions and payment infrastructure elements in the updated SNA and BPM. Primary among its remit is to provide recommendations on how to properly record the new types of financial instruments, institutions and financial digitalization developments that have emerged since the last update of the SNA and BPM. The group is made up of a world-wide network of country and international experts across the relevant statistical domains including Monetary and Financial Statistics and Government Finance Statistics experts.

13. During 2021 the Task Team completed work on reverse transactions, financial derivatives classification, non-bank financial intermediation, valuation of loans, hybrid insurance and pension products and subscription rights. Work initiated on cash collateral and the treatment of reinvested earnings is continuing in the first quarter of 2022. Moreover, in early 2022 Global Consultations are conducted on guidance notes prepared by the Task Team on sector and financial instrument breakdowns, Fintech, Concessional debt, Factoring, margins in trading financial instruments and Crypto Assets, prior to being discussed by the AEG and BOPCOM.

Informal economy

14. The joint Informal Economy Task Team formed three sub-Task Teams on 1) to develop a conceptual framework for the Informal Economy, 2) informal productive activities facilitated by digitalization, and 3) informal cross-border flows. At the request of the AEG, the three workstreams were consolidated into one guidance note. The aim of the framework is to present recommendations for a coherent and complete presentation of the informal economy and does not focus on exhaustive measures of production. The guidance note was drafted in close collaboration with the ILO working group for the revision of the statistical standards on informality.

15. The guidance note was discussed at the October/November 2021 meetings of the AEG, BOPCOM and the ILO working group for the revision of the statistical standards on informality, as well as various regional meetings. Simultaneously, all three groups were invited to participate in an in-depth written expert group consultation which broadly supported the guidance note. The guidance note has been circulated for global consultation on 3 February 2022.

Islamic finance

16. The work of the Islamic finance Task Team (IFTT) was conducted by six “Research topic Sub-Task Teams” which were formed and assigned to the six respective topics identified in the work plan. The six sub-task teams each organized three rounds of virtual meetings from January to April 2021 in order to gain a better understanding of the nature of the Islamic finance and its standards and practices and to identify and resolve the cross-cutting issues which may sometimes be intertwined for different topics with no obvious borderline. Based on the sub-task teams’ outcomes a consolidated guidance note was finalized and submitted to AEG meeting in November 2021 and BPTT for endorsement for global consultation. The consolidated guidance note was circulated for global consultation in December 2021 and ended by January 2022.

17. The IFTT in coordination with UNESCWA and UNSD organized a “Webinar on the statistical treatment of Islamic finance in the national and international accounts”, supporting the global consultation on the IFTT guidance note on 16 December 2021, The webinar aims to inform compilers about the progress with the Islamic Finance guidance note under the SNA and BPM update programme, to introduce the research topics of the Islamic finance to foster informed participation in the global consultation on the Islamic Finance guidance note and to explore potential volunteers for the early implementation of the new recommendations and the experimental testing.

18. IFTT guidance note was translated into Arabic, given the relevance of Islamic finance in Arabic speaking countries and the request by ESCWA countries during the inception webinar for the Arab Region “Towards the 2025 SNA” on July 5, 2021, the need for translation into Arabic is supported by the experimental testing of IFTT recommendations that will be conducted in 2022 since a large part of the Arabic and Gulf countries are expected to take part in the experimental testing process.

III. Summary of activities during 2021 and expected activities in 2022 related to economic statistics and national accounts carried out by the member organizations of the ISWGNA and the regional commissions

Organization	Meetings, training seminars, courses, handbooks, etc.
Eurostat	<p>Given the persistence of the COVID-19 pandemic, into 2021 Eurostat organised its meetings virtually. As usual, it held two meetings of the Directors of Macroeconomic Statistics (DMES), the Balance of Payments Working Group and the National Accounts Working Group. All EU, EFTA and candidate countries are represented in these groups. In addition, two meetings with the candidate countries only are held each year.</p> <p>In 2021, Eurostat organised a seminar on “Measurement of non-market output under COVID-19”, to discuss country practices on the recording of collective, health and education services and possibly harmonise them. The DMES Task Force on fixed assets and estimation of consumption of fixed capital under ESA 2010 (TF FIXCAP) has drafted recommendations on the use of the PIM model to compile stocks of produced assets aiming to improve cross-country consistency. In 2022 work will continue with the aim to support countries with the introduction of improved asset estimates with the next benchmark revision in 2024. In relation to a project to publish additional labour and capital indicators, Eurostat organised several Task Force meetings and contributed presentations at related events. Following the publication of additional productivity indicators at the end of 2021, Eurostat plans to organise a seminar in 2022. A seminar and work to improve employment estimates further is also planned. There were regular meetings of the expert groups on Quarterly National Accounts, Regional accounts, Pensions, Disparities in National Accounts (with the OECD), Financial Accounts and non-financial Sector Accounts (with the European Central Bank) and GNI. The “Integrated Global Accounts Expert Group” (IGA EG), created by merging and refocusing the previous IGA Task Force and Supply-and-Use Input-Output Tables Technical Group, held its first meeting. Furthermore, in the GNI domain there were two ad-hoc meetings on globalisation-related issues and three meetings of the GNI Sub-Group on Exhaustiveness, while the ECB and Eurostat organised a second workshop to discuss the recommendations on the reconciliation of vertical discrepancies. The report on developing a common approach to improve vertical consistency is expected to be published in 2022.</p> <p>In the context of the European Master in Official Statistics (EMOS), Eurostat organised a course on Macroeconomic and Financial statistics for German universities, in cooperation with the European Central Bank and the University of Trier. The traditional training courses for European participants on national accounts and on balance of payments did not take place because of the COVID-19 pandemic.</p> <p>Eurostat continued to receive additional voluntary data from EU Member States to improve data availability under the G-20 Data Gaps agenda as well</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>as for macro-economic policymaking. Eurostat and the European Statistical System (ESS) finalised the strategy to address statistical issues arising from economic globalization. This strategy, building on the accumulated experience from several ESS initiatives, aims at bringing them together into a systematic approach and at addressing issues such confidentiality, data access and communication. A first concrete step has been the creation of an ESS MNE network, which now incorporates the "Early Warning System" (EWS) to exploit the synergies. In 2021 the EWS delegates agreed on the approach for a consistent recording across countries and domains for a few restructuring cases of multinational enterprises, and anonymised notes were released on Eurostat's website. Eurostat has also significantly advanced in the process to amend the Transmission Programme of ESA 2010, i.e. the data that the EU Member States are expected to transmit to Eurostat, to better align it to evolving user needs. A proposal for the related legislative act was made by the Commission in December 2021.</p>
IMF	<p>The IMF's capacity development activities focus on improving the quality of national accounts in member countries. This includes implementing the latest national accounting concepts and methods, compiling quarterly accounts, sectoral accounts and developing high-frequency indicators of economic activity.</p> <p>In 2021, the IMF delivered 200 technical assistance projects in national accounts to over 96 countries and conducted over 32 national accounts courses and seminars. The IMF staffs full-time national account experts in ten Regional Technical Assistance Centers (RTACs) who provide and arrange capacity development services to over 100 member countries in Africa, the Caribbean, Central America, the Middle East, and South Asia. In 2021, the IMF opened a new Regional Capacity Development Center for the Caucasus, Central Asia and Mongolia. All of the IMF's technical assistance was provided remotely in 2021 using various digital technologies.</p> <p>In 2018, the IMF and its partners launched the Data for Decisions (D4D) Fund. The D4D Fund is expected to provide about US\$ 33 million over five years for targeted technical assistance and training. The beneficiaries are low- and lower-middle-income countries. The year 2021 marked the fourth year of work under the D4D Fund.</p> <p>Some of the D4D funding is being used to develop Online National Accounts Training programmes. During 2021, IMF staff worked with learning experts in its Institute for Capacity Development to finalize an online annual National Accounts course. Two sessions of the course were conducted with over 600 participants attending each session. The IMF Statistics Department also began the development of an online Quarterly National Accounts course in 2021. The goal is to release this course some time in 2022.</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>The D4D fund is organized around four modules, with its largest module focused on addressing data gaps and quality issues in national account, price statistics and external sector statistics, as well as on fiscal and debt reporting. The D4D Fund’s founding partners comprise China, the European Commission, Luxembourg, the Netherlands, the Republic of Korea, and Switzerland.</p> <p>The IMF advances its statistical agenda through the annual IMF Statistical Forum, which aims to facilitate a global dialogue on cutting edge issues in macroeconomic and financial statistics. It offers a platform to build support for statistical improvements from key stakeholders, including policymakers, data users, academics, compilers and data providers. The theme of the Ninth IMF Statistical Forum in 2021 was “Measuring the Climate Change: The Economic and Financial Dimensions”.</p> <p>2021 National Accounts Training Sessions and Webinars:</p> <ul style="list-style-type: none"> African Region (9 sessions) Asia Pacific Region (9 sessions) Western Hemisphere (10 sessions) Middle East and Central Asia (4 sessions)
OECD	<p>During 2021 the following meetings were organized:</p> <ul style="list-style-type: none"> OECD/UNECE Joint Seminar on SEEA, 9-11 March 2021 5th meeting of the Informal Advisory Group on measuring GDP in a Digitalized Economy, June 9 – 10, 2021 Meeting of the OECD Expert Group on Extended Supply and Use Tables (EGESUT), 11-13 October 2021 OECD Working Parties on Financial Statistics and National Accounts, October 21 – November 2, 2021 G20 DGI-2 Virtual Workshop on Household distributional accounts, co-organised with Banca d’Italia, Istat, Eurostat and the ECB, 4 and 5 November 2021 <p>During 2022 the following meetings are expected to be organized:</p> <ul style="list-style-type: none"> OECD/UNECE Joint Seminar on SEEA, 28, 30 and 31 March 2022 6th meeting of the Informal Advisory Group on measuring GDP in a Digitalized Economy, planned for May-June 2022 OECD Working Parties on Financial Statistics and National Accounts, October 24-28, 2022 Meeting of the OECD Expert Group on Extended Supply and Use Tables (EGESUT) and R-TiVA, 31 October - 4 November 2022 Meeting of the OECD-Eurostat Expert Group on Disparities in a National Accounts Framework – date to be confirmed

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>During 2021 the following OECD papers were published:</p> <p>Going Digital Toolkit Note 8: Digital supply-use tables: A step toward making digital transformation more visible in economic statistics, 25 May 2021</p> <p>Working Paper 2021/01: Distribution of household income, consumption and saving in line with national accounts, 18 June 2021</p> <p>Working Paper 2021/02: Developing thematic satellite accounts - The example of a thematic satellite account for transport, 24 August 2021</p> <p>Official document for the Working Party on National Accounts (WPNA): Defining infrastructure, 20 September 2021</p> <p>Going Digital Toolkit Note 20: Measuring the economic value of data, 21 December 2021</p> <p>During 2022 the following papers and handbooks are expected to be completed:</p> <p>Working Paper on International comparisons of the measurement of non-market output during the COVID-19 pandemic</p> <p>Working Paper on Estimating Carbon Dioxide (CO2) Emissions Related to Air Transport - A contribution to the compilation of global air emission accounts according to the SEEA</p> <p>Working Paper on Estimating Carbon Dioxide (CO2) Emissions Related to Maritime Transport - A contribution to the compilation of global air emission accounts according to the SEEA</p> <p>Working Paper on Compilation of household distributional results in line with national accounts totals via a centralised approach</p> <p>Handbook on Distributional National Accounts</p> <p>Handbook on compiling Digital Supply-Use Tables</p> <p>A report advancing the discussion on the classification of data for statistical measurement purposes within the SNA production and asset boundary</p>
UNSD	<p>The activities of UNSD are focussed on operationalizing the outreach programme on the update of the 2008 SNA to: (a) inform and keep countries updated on the process of updating the 2008 SNA; (b) foster global consultation on the guidance notes; (c) collect feedback from countries and regions on their thematic priorities; and (d) explore possible volunteer countries and liaise with them for an early implementation of the new recommendations in the form of experimental estimates.</p> <p>For this purpose, in 2021 a series of online regional seminars were organised in collaboration with the regional commissions, AEG/ISWGNA and task teams, which first began with introductory webinars intended to inform countries about the overall process of updating the 2008 SNA, working methods, timelines and expected country involvement. These were followed by a number of thematic webinars to discuss more specific research topics and guidance notes.</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>During the 2021 five introductory webinars were organised, two for the ECLAC region, and one each for the ECA, ECE, ESCAP and ESCWA regions (within the framework of scheduled regional activities). The seminars reached more than 800 participants from about 180 countries.</p> <p>The first round of thematic webinars will be held between November 2021 and May 2022 and will include online meetings with countries in the regions covered by the above-mentioned regional commissions. The webinars will elaborate on the priority research topics most relevant to each region and will present various guidance notes that have been completed. In addition, a topical webinar on Islamic finance was conducted for interested countries in the ECA, ESCAP and ESWA regions.</p> <p>In addition to these seminars UNSD will support countries during 2022, in collaboration with the AEG/ISWGNA, task teams and regional commissions, with developing of experimental estimates and early implementation of the recommendations of the guidance notes. The aim is to involve countries from different levels of statistical development and ensure broad geographic representation.</p> <p>UNSD also developed a National Accounts Capacity Building Resources Website National Accounts Capacity Development Resources</p> <p>Several statistical offices and regional and international organizations develop resources for National Accounts capacity-development purposes, making them accessible on their web portals. However, due to the lack of a common entry point, these handbooks, compilation tools, courses, and training materials are available but scattered across several websites, making it difficult for compilers and users to be aware of the tools at their disposal.</p> <p>The aim with the UNSD National Accounts Capacity Building Resources Website is to provide a single-entry point to trusted resources for National Accounts capacity-development purposes. It is expected that the resources in this central repository for compilers and users of National Accounts will be expanded as new resources become available.</p>
World Bank	<p>The World Bank continued to provide needs-oriented technical assistance and support to countries and regional institutions to build statistical capacity, focusing on the quality and breadth of national accounts estimates, enhanced estimation methods and compliance to SNA standards. In support of these objectives, client countries in a range of countries in Western Africa benefited from streamlined processes and tools for business registers and economic surveys. Technical assistance was also undertaken via on-the-ground missions and video conferences in Dominican Republic, Yemen, Pakistan, Angola, Kazakhstan, Saudi Arabia, the Turkish Cypriot Community and Zimbabwe. Planned activities for 2022 include the continued implementation of streamlined business statistics, along with national accounts technical support</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>to a range of countries including Peru, Armenia, Iraq, Somalia, and Viet Nam, where new estimates on the digital economy support the advance implementation of SNA standards.</p> <p>In support of the UN’s broader outreach efforts on the SNA update, the World Bank contributed to webinars hosted for UNECA and ESCWA in the summer of 2021. The webinars served as a consultative forum for statisticians from national statistical offices and regional and international agencies to inform on progress with the SNA and BPM update programs. They also covered the inclusion of baseline assessments and the compilation of experimental estimates to be undertaken in a number of volunteering countries.</p> <p>In line with the advancement of new SNA standards for Wellbeing and Sustainability and a workshop hosted in 2020 to advance implementation of national accounts distributions for the household sector in Latin America, the World Bank continues to support this work via the next phase of the IMF-led Data Gaps Initiative (DGI). In collaboration with the OECD and the European Central Bank, input to DGI recommendations and targets was provided leading up to the global DGI conference in December 2021, while ongoing support to the initiative will be provided throughout the coming year.</p> <p>Via its ongoing work in the <i>Changing Wealth of Nations</i> program, the World Bank contributed proposed guidance on renewable energy assets for consideration in environmental-economic accounting under the Wellbeing and Sustainability Task Team. The World Bank’s experience in compile cross-national measures of comprehensive wealth is expected to inform the experimentation and testing phase of the SNA update in 2022</p> <p>The World Bank launched its Global Data Facility (GDF) in 2021, a new trust fund umbrella aimed at efficiently and transparently pooling resources to support statistical development. The GDF was chosen as the funding mechanism for the SNA update, and the World Bank worked in collaboration with UNSD to support the selection by the ISWGNA of the Lead editor and Project manager for the 2008 SNA update process. Ongoing oversight of the work plan and activities of these newly hired consultants will be provided by the ISWGNA, while the World Bank and UNSD will continue to support its effective management and governance throughout the subsequent phases of the update project. Additional members of the SNA editorial team have also been identified and are expected to be onboarded by the World Bank in 2022.</p>
ECA	<p><u>Summary of activities during 2021</u></p> <p><i>Price Watch Centre (PWC)</i>: ECA continued its series of regional seminars on the analysis of changes and developments of the consumer price index (CPI), as well as other price indices, with the Ministers of Economics and Finance in Africa. The PWC was initially launched in 2020 with the view to offering</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>decision makers, development agencies, and the wider research community a forum to monitor the movements of prices in sectors key to development in Africa. Through discussing important economic statistics and indicators and how to apply them to policy and decision making, the seminars are expected to bring more attention to CPI and other related price statistics and improve their production and dissemination. Three seminars of this series were held in 2021 with the themes of: (i) “Importance of construction sector in the economy and prices trends in Africa” on 23 February 2021. (ii) “Energy Prices in Africa: Transition Towards Clean Energy for Africa’s Industrialization” on 22 June 2021. (iii) “Commodities Prices Amid COVID-19: Prospects and Policy Implications for African Economies” on 5 October 2021.</p> <p><i>CATI and Phone Survey for CPI Data Collection:</i> As a result of Covid-19 and related social distancing prevention measures, conducting face to face price collection surveys for CPI has become difficult if not impossible. To help Member States cope with the challenges, ECA has conducted a series of regional training webinars on the alternative approaches for CPI data collection, especially on the methods and techniques of Computer Assisted Telephone Interviewing (CATI), scanner data, and web-scraping during the last two years. In 2021, three seminars were organized: (i) a regional e-training on the alternative techniques for CPI data collection, supported by INSEE-France, ONS-UK, Global Partnership for Sustainable Data, VIAMO, and SurveyCTO, from 25 January to 4 February 2021 - attended by more 300 people from 52 African countries, RECs, and other international and regional organizations. (ii) A virtual feasibility study session on Mobile Data Collection App (MDCA) for CPI data collection on 29 April 2021 - attended by CPI experts from countries, related international organizations, and the University of Michigan, which presented the case and initiative. (iii) a regional e-training webinar on the use of telephone surveys and CATI for CPI data collection in partnership with SurveyCTO, on 20-21 October 2021, attended by over 200 participants from 57 countries in which 50 were ECA member States. This was also the inception seminar of the follow-up technical assistance project to support the countries that are interested in adopting CATI in their countries for CPI data collection. Currently, the implementation of CATI and phone survey is being tried out in Lesotho and Tanzania.</p> <p><i>Supporting the global update of the 2008 SNA programme:</i> To support the global programme on the revision and update of the 2008 SNA, jointly with UNSD, ECA has organized a series of online regional seminars to bring national accountants in Africa together with experts of ISWGNA and Working Groups of the update programme and to encourage the participation and dialogue of national accountants in Africa in the global SNA update programme. So far there have been two webinars: (i) the first, held on 17 June 2021, introduced the status and the process of the 2008 SNA update, to inform member States about along with the scope of the research under development, and the experimental implementation component of the new</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>methodological guidelines at the country level; and (ii) the second, held on 17-18 November 2021, provided a forum for all African countries to be engaged and participate directly in the global SNA update programme, with more than 200 participants from 45 Member States and 12 national, regional, or international partner institutions - this included discussion on the guidance notes (GNs) and participating in the assessment experimental estimates (AEE).</p> <p><i>Africa TiVA-SUT capacity building and technical assistance project:</i> Jointly conducted with WTO and OECD, the project continued its capacity building and technical assistance activities with the five participating pilot countries, namely Cameroon, Cote d'Ivoire, Egypt, Nigeria, and Senegal. To start with, country's supply-use tables (SUTs), external trade statistics, balance of payments, and national accounts data have been supplied by the country teams in pilot countries. This was followed by organizing bilateral review meetings to discuss data and methodologies with pilot countries, designing and conducting capacity-building and technical-assistance sessions to guide country teams to improve the quality and availability of the related datasets and accounts.</p> <p>As part of the previous project on the compilation of SUTs financially supported by the World Bank, the capacity building project in support of Zambia on the compilation of Supply and Uses Tables (SUTs) was completed in second quarter 2021.</p> <p><u>Planned activities in 2022</u></p> <p>ECA will carry out the following activities in 2022: ECA Price Watch Centre – continue to update, analyze, and disseminate; providing technical assistance to apply CATI in CPI data collection; to build capacity on compiling SUTs and developing a TiVA database in Africa; to lead and support countries to participate in the global update of the 2008 SNA and testing of the new recommendations; development and improvement of databases on agriculture statistics and energy statistics; and production of the Compendium of Intra-African and Related Foreign Trade Statistics.</p>
ECE	<p>During 2021 the following activities were completed:</p> <ul style="list-style-type: none"> • ECE/EFTA/Eurostat/IMF/UNSD Online workshop on measuring informal economy, 22 – 26 March 2021 (see: https://unece.org/statistics/events/workshop-measuring-informal-economy-online) • ECE together with Eurostat and EFTA completed the global assessment of the national statistical system of Kyrgyzstan (see: https://unece.org/statistics/statistical-capacity-development)

Organization	Meetings, training seminars, courses, handbooks, etc.
	<ul style="list-style-type: none"> • Meeting of the Group of Experts on National Accounts, jointly with Eurostat and OECD and in collaboration with IMF, UNSD, EFTA and the World Bank; online sessions on 17, 18, 20, 21, 25 and 26 May 2021 (see: https://unece.org/statistics/events/group-experts-national-accounts-online) • Joint OECD/UNECE Seminar on the Implementation of SEEA, 9-11 March 2021, online meeting (see https://unece.org/statistics/events/joint-oecdunece-seminar-seea-implementation) • Guide to Sharing Economic Data in Official Statistics (In English and Russian) (see https://unece.org/statistics/publications/guide-sharing-economic-data-official-statistics) • Launch of the Online Inventory of Satellite Accounts serving as a tool for exchange of experience among national compilers (see https://statswiki.unece.org/display/SAOI/Satellite+Accounts+-+Online+Inventory+Home) • CES Bureau in-depth review of measuring informal economy; prepared by INEGI (Mexico), IMF and UNECE (see https://unece.org/statistics/documents/2021/10/working-documents/depth-review-measuring-non-observedinformal-economy) • Consultation of the SNA Update guidance notes in the UNECE region with a particular focus on the EECCA and SEE countries, including the translation in Russian of key documents <p>During 2022 the following meetings are expected to be organized and activities completed:</p> <ul style="list-style-type: none"> • ECE/EFTA/Eurostat/IMF/UNSD Special Session on compilation of Supply and Use Tables for Eastern Europe, Caucasus and Central Asia and South East Europe countries; Online on 5 - 7 April 2022 (see https://unece.org/info/events/event/363361) • Meeting of the Group of Experts on National Accounts, jointly with Eurostat and OECD and in collaboration with IMF, UNSD, EFTA and the World Bank; online sessions on 17, 19, 23 and 25 May 2022 (see https://unece.org/info/Statistics/events/362758) • Joint OECD/UNECE Seminar on the Implementation of SEEA, 24-25 March 2022, online meeting (see https://unece.org/info/Statistics/events/362755) • Consultation of the SNA Update issues in the UNECE region through the organization of thematic workshops, supporting countries in the consultation and testing of the SNA guidance notes

Organization	Meetings, training seminars, courses, handbooks, etc.
	<ul style="list-style-type: none"> • ECE/Eurostat seminar on Large Cases Units and Data Sharing; a half-day seminar linked to the ECE/OECD/Eurostat Business Register Expert Meeting taking place on 26-28 September 2022 <p>Update of the Online Inventory of Satellite Accounts to be found here: https://statswiki.unece.org/display/SAOI/Satellite+Accounts+-+Online+Inventory+Home</p>
ECLAC	<p>During 2021 the following meetings were organized:</p> <ul style="list-style-type: none"> • The Annual Seminar on National Accounts for Latin America and Caribbean countries: Towards the 2025 SNA Methodological update and new challenges in National Accounts measurements, was held virtually on 2 to 5 November 2021 and was attended by more than 160 participants from 29 countries, international organizations and experts. This Seminar was focused on the topics of updating the 2008 SNA and the future of economic statistics based on reporting the status of the guidelines and the global consultation on topics such as well-being and sustainability, the informal economy and IED. Additionally, was presented the new projects and results in terms of Supply Use Tables and Input-Output tables, as well as the incorporation of SDMX in the dissemination of statistical data applied to economic statistics. The activities of the working groups of the Statistical Conference of the Americas (SCA) and the progress in the development of the International Comparison Program (ICP) in the 2021 cycle were also reviewed. Finally, case studies were presented on the response of countries to the impact of the COVID-19 pandemic and its effect on economic statistics. The agenda and presentations are available at the following link: https://www.cepal.org/en/events/national-accounts-annual-seminar-latin-america-and-caribbean-2021-towards-scn-2025 <p>In collaboration with the United Nations Statistics Division, a series of regional webinars were launched, with separate English and Spanish versions, as part of the process of updating the SNA and the BPM.</p> <ul style="list-style-type: none"> • The first webinars was held on June 30 (Spanish version) and July 1, 2021 (English version) and was to achieve inform compilers on progress with the SNA and BPM update programme, introduce conceptual / compilation topics to encourage informed participation in global consultation on Guidance Notes (GN), collect and verify information from the baseline evaluation (on the statistical capacity of the countries to implement the new recommendations), obtain opinions on user demand for the new recommendations and explore potential volunteers for early implementation of the new recommendations and the countries' implementation plans:

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>https://www.cepal.org/en/events/webinar-national-accounts-system-towards-2025-sna https://www.cepal.org/es/eventos/seminario-web-sistema-cuentas-nacionales-scn-2025</p> <p>Hands-on workshops:</p> <ul style="list-style-type: none"> • Workshop for the use of a tool for balancing the supply and use tables (SUT) Organized jointly by ECLAC and the United Nations Statistics Division (UNSD), in two days Spanish and English version. Excellent vehicle to share experiences and practices among our regions (another example of this was the participation of ESCAP in an ECLAC activity). (December 1 and 2 of 2021). The agenda and presentations are available at the following link: https://www.cepal.org/es/eventos/taller-uso-herramienta-equilibrio-cuadros-oferta-utilizacion-cou https://www.cepal.org/en/events/workshop-use-tool-balancing-supply-and-use-tables-sut • Upon request of the Instituto Nacional de Estadística (Uruguay) ECLAC developed two remote courses on national accounts and index numbers with the participation of 40 government officials of the statistical system (October and November 2021) <p>Activities related to the International Comparison Programme for LAC Region include:</p> <ul style="list-style-type: none"> • Technical meeting on national accounts data requirements for the International Comparison Program (ICP), Cycle 2021 - the Caribbean. Virtual meeting organized by ECLAC in its capacity as Regional Coordinator for Latin America and the Caribbean of the ICP., Cycle 2021 (31 May 2021). https://www.cepal.org/es/node/53942 • Technical meeting on national accounts data requirements for the International Comparison Program (ICP), Cycle 2021 - Latin America. (May 26, 2021). Virtual meeting organized by ECLAC in its capacity as ICP Regional Coordinator for Latin America and the Caribbean. https://www.cepal.org/es/eventos/reunion-tecnica-requisitos-datos-cuentas-nacionales-programa-comparacion-internacional-pci • Technical meeting on Construction Survey of the International Comparison Program (ICP), 2021 Cycle (21-22 Jul 2021) https://www.cepal.org/en/events/technical-meeting-construction-survey-international-comparison-program-icp-2021-cycle • Technical meeting on validation of prices of household consumption expenditure (29-30 Sep 2021)

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>https://www.cepal.org/en/events/technical-meeting-validation-prices-household-consumption-expenditure</p> <p>Other activities carried out with countries in the region:</p> <ul style="list-style-type: none"> <li>• Related to technical assisting of ECLAC to countries LAC Region: technical assistance in the areas of economic statistics and national accounts, such as updating rebase year national accounts, updating the price index base, compilation of the supply table, use and elaboration of the input-output matrix, development of new satellite accounts, consistency and coherence of the results of economic surveys, use and exploitation of administrative records for the generation of statistics, etc. At least 10 countries received technical assistance directly or through horizontal cooperation with other countries in the region. <li>• A regional project was developed for the construction of a BADECON Database of Economic Surveys, with the purpose of promoting the use of basic economic statistics that serve as input for sectoral analysts, industries, guilds, associations and national accounts. A pilot repository with the industrial economic surveys available at the highest level of detail (micro data / class of economic activity) for 6 Latin American countries, initially. <li>• A project was developed to build a repository of Supply and Use Tables (SUT) and Input-Output Matrices (IPM) available for the countries of the region. Standardized and homogenized COU and IPM are presented in terms of Activities and Products with the latest version of ISIC and CPC as appropriate (ISIC rev4 and CPC ver2.1), in national currency and in dollars, consistent with National Accounts data. The objective is to make available a database of COU and MIP, organized and permanently updated for the use of specialized users and consultation by users in general. <p>Expected activities in 2022</p> <ul style="list-style-type: none"> <li>• The Annual Seminar on National Accounts for Latin America and Caribbean countries is planned to be in October 2022, mixed: face to face and virtually. <li>• Activities in the framework of the new rounds of the International Comparison Programme will include workshops and technical assistance on national accounts data requirements during 2021 and technical meeting on validation of prices. <li>• Upon request of member countries, ECLAC will continue providing technical assistance services on national accounts and price statistics through the Regional Programme for Technical Cooperation. <li>• As part of the process of updating the SNA and the BPM, continue the series of webinars to support the SNA 2025 update process and the

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>participation of the countries of the region as volunteers for the implementation tests of the Methodological Guidelines.</p> <ul style="list-style-type: none"> • Within the framework of the DA_14 project, progress will continue to be made in the development and strengthening of the industrial economic survey database and input-output tables with the countries of the region. • In the context of the Knowledge Transfer Network (KTN), dependent on the SCA, regional meetings to address and following-up the impact of the COVID-19 pandemic and regional topics of interest on national accounts and economic statistics will be conducted.
ESCAP and SIAP	<p>Activities in 2021 included the continuous technical assistance to Lao PDR on import-export price indices and launch of report on Constructing a new benchmark for Cambodian National Accounts in January 2021. This is in line with the aim of RPES, experiences are documented for replication. A series of replication studies were released in 2020 and 2021: https://www.unescap.org/resources/official-statistics-101-learn-others</p> <p>Meetings, workshops and training events during, 2021</p> <ul style="list-style-type: none"> • Tenth meeting of the Steering Group for the Regional Programme on Economic Statistics (RPES), 28 January 2021(virtual): The 10th Meeting of the Steering Group for the Regional Programme for the Improvement of Economic Statistics in Asia and the Pacific (Virtual session) ESCAP (unescap.org) • Eleventh meeting of the Steering Group for the Regional Programme on Economic Statistics (RPES), 2 to 3 November 2021 (virtual): Link The 11th Meeting of the Steering Group for the Regional Programme for the Improvement of Economic Statistics in Asia and the Pacific (Virtual session) ESCAP (unescap.org) • The Inception Regional Webinar on the SNA update, 26 July 2021 (virtual): The Inception Regional Webinar on the System of National Accounts (SNA) update ESCAP (unescap.org) • Stats Café on Building Sustainable Statistical Business Registers, 14 June 2021: Asia-Pacific Stats Cafe series: Building Sustainable Statistical Business Registers ESCAP (unescap.org) • Stats Café on Emerging issues in Economic Statistics – Digitalization, 23 August 2021 (virtual): Asia-Pacific Stats Cafe series: Emerging issues in Economic Statistics - Digitalization ESCAP (unescap.org)

Organization	Meetings, training seminars, courses, handbooks, etc.
	<ul style="list-style-type: none"> • Stats Café on Alternative Tourism Indicators, 27 September 2021 (virtual): Asia-Pacific Stats Cafe series: Alternative Tourism Indicators ESCAP (unescap.org) • Introductory course on Labour Accounts (e-learning course)- Course was launched on SIAP Learning Management System (LMS), 12 April-7 May 2021. https://www.unsiap.or.jp/elearning/el_material/guidelines/2021_04_EL_LA_Course%20outline.pdf • Introduction to System of National Accounts- (e-learning course conducted in Russian), 19 July-9 August 2021. https://www.unsiap.or.jp/on_line/Guideline/2021_EL_Introduction_to_SNA_RUS_Guideline.pdf • International Accounts course (e-learning course)- Course was launched on SIAP Learning Management System (LMS), 19 July-27 August 2021. https://www.unsiap.or.jp/on_line/Guideline/2021_07_EL_INTACC_guideline.pdf • Intermediate Level course on System of National Accounts: Integrated Accounts (e-learning course conducted in Russian), 1-22 September 2021. https://www.unsiap.or.jp/on_line/Guideline/2021_09_SNA_INTM_RUS_Guideline.pdf • Foundational course on Statistical Business Register (SBR) (e-learning course)- Course was launched on SIAP Learning Management System (LMS), 27 September -12 November 2021. https://www.unsiap.or.jp/on_line/Guideline/2021_09_EL_SBR_Guideline.pdf • Course on Sustainable Development Goal 9: Industry, Innovation and Infrastructure (e-learning course)- Course was launched on SIAP Learning Management System (LMS), 8 November -10 December 2021. https://www.unsiap.or.jp/on_line/Guideline/2021_11_SDG9_Concept_note.pdf • The Webinar Series on “<i>Selected Topics in the System of National Accounts</i>”, virtual, 24-26 November 2021. https://www.unescap.org/events/2021/webinar-series-selected-topics-system-national-accounts <p>In 2022, ESCAP will continue to support the extension of the second phase of the Regional Programme for the Improvement of Economic Statistics in Asia and the Pacific. Activities will include support on statistical business registers and new methods of data collection, focus on machine learning, artificial</p>

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>intelligence and multi-domain statistics, and conducting business surveys and censuses.</p> <p>Planned activities for 2022</p> <ul style="list-style-type: none"> • 12th meeting of the Steering Group for the Regional Programme on Economic Statistics • Outreach to training partners to offer e-learning on various topics, including Statistical Business Registers • Investigating new methods of data collection for production of economic statistics • Production of data series to monitor effects of COVID-19 on economy • Production of guidance notes on GDP and CPI rebasing • Rebasing of Quantum Index of Industrial Production (QIIP) • Engagement with global statistical community in the update of the 2008 SNA and BPM6 • Use of the Economic Statistics Community of Practice to share knowledge and experience • Collaboration with the Steering Group on Population and Social Statistics to undertake joint activities to advance integrated statistics <p>Collaboration with the Steering Group on Population and Social Statistics to conduct censuses and surveys</p> <ul style="list-style-type: none"> • Developing an e-learning course on 2008 SNA update. Course will focus on priority areas and impact of Covid-19 on national accounts and economic statistics. <p>Target date: Second half of the 2022</p> <p>Course will be launched on SIAP Learning Management System (LMS)</p>
ESCWA	<p>Activities during 2021 and expected in 2022</p> <ul style="list-style-type: none"> • Organized a Webinar on the Statistical Treatment of Islamic Finance in the National and International Accounts • Supporting the Global Consultation for the 2008 SNA and BPM6 update on 16 December 2021, in cooperation with <i>UNSD, and the Task Team on Islamic Finance (IFTT)</i> https://www.unescwa.org/events/statistical-treatment-islamic-finance-national-and-international-accounts • Cooperated with the International Monetary Fund's Middle East Regional Technical Assistance Center (METAC) and the Middle East

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>Center for Economics and Finance (CEF), to organize a workshop on Measuring the Non-Observed Economy during the period of November 15 to 18, 2021. The meeting was attended by 58 participants from 17 Arab countries and covered concepts and frameworks, data sources, and measurement methods to help achieve exhaustive estimates of GDP. The workshop was preceded by a one-day webinar that informed on progress related to measuring the informal economy in the context of the update of the 2008 SNA and the BPM6 and the work of the Informal Economy Task Team.</p> <ul style="list-style-type: none"> • Organized The fourth Technical Advisory group for Economic Statistics (TAGES) 6 and 7 July 2021 online during the period 6 and 7 July 2021. It was attended by 128 participants from 10 member States and experts from international and regional organizations. Participants reviewed the outcome of the Inception Webinar for the Arab Region Towards the System of National Accounts 2025, held back-to-back on the 5th of July. The chair of the group from PCBS and the ESCWA secretariat updated the group on the follow-up of the implementation of previous recommendations, and on the problems encountered in compiling economic statistics in member countries during the COVID pandemic, as well as the regional priorities recommended by TAGES in its previous meeting and further highlighting priority issues with regard to regional economic statistics programmes. • Organized an Inception Webinar for the Arab Region Towards the 2025 SNA Jul 5, 2021 with (UNSD), and (GCC-STAT). The webinar served as a consultative forum for statisticians from national statistical offices from the region and from regional and international agencies, who discussed the progress with the SNA update programme and were introduced to a general overview of this update. • Finalized a study on measuring digital trade in the Arab region in the context of a joint project with the Islamic Development Bank, based on an on-line survey prepared by the Trade team and sent to Central Bank and NSOs in all Arab Countries. • Issued two technical papers in December 2021 on Supply and Use Tables: Methodological Guide, and Application in selected countries – Case 1 on Morocco and Case 2 on Palestine. • Under the framework of PPP production, ESCWA conducted the following activities in 2021: • Conducted a regional training workshop on the compilation of price expenditure weights, aiming to explain the compilation and estimation processes of national accounts expenditure data, provide technical training on the disaggregation of expenditure data to detailed levels and provide guidelines on the estimation process during COVID-19.

Organization	Meetings, training seminars, courses, handbooks, etc.
	<p>The workshop was attended by 39 participants from 14 ESCWA member countries in addition to 4 experts from the World Bank, and focused on the discussion on the National Accounts framework and classification, an explanation of expenditure data compilation approaches, a demonstration of the Model Report on Expenditure Statistics (MORES) template for expenditure compilation and estimation at detailed levels of GDP aggregates, a discussion of challenges in the compilation of expenditure data during COVID-19 and presentation of guidelines for the compilation and estimation of expenditure data during the pandemic. The workshop also featured discussion sessions on specific challenges faced by member countries in the estimation of expenditure data for certain aggregates and challenges posed by the pandemic and recommended best practices to deal with the encountered challenges. Finally, the workshop included a presentation of the expenditure data validation and outlier treatment process in an inter-country spatial comparison context.</p> <ul style="list-style-type: none"> Produced updated PPP-based expenditures at the level of the GDP and its aggregates for 2018, calculated PPP-based expenditures at the level of the GDP and its aggregates for 2019 and computed preliminary estimates of PPP-based expenditures at the level of the GDP and its aggregates for 2020. <p>In 2022, ESCWA will conduct a country mission to provide training on the compilation and validation of National Accounts expenditure data to the UAE's Federal Competitiveness and Statistics Centre.</p>

IV. Reporting on annual national accounts data

19. In accordance with the request of the Statistical Commission, the Statistics Division of the Department of Economic and Social Affairs of the United Nations regularly evaluates the availability and scope of official annual national accounts data reported by Member States and their conceptual compliance with the recommendations of the SNA.

20. The assessment presented in the present section is based on replies to the United Nations National Accounts Questionnaire for the last five reporting periods, i.e., from 2016 to 2020. The data are either reported directly to the Statistics Division or through the ECE, the OECD, or the secretariat of the Caribbean Community.

21. Considering the responses in any of the last five reporting periods (2016 to 2020), 96 per cent (185 countries) of the Member States reported national accounts data to the Statistics Division. An analysis, at the regional level shows that 100 per cent of Latin American and Caribbean countries reported national accounts data, followed by 96 per cent of African countries, 93 per cent of Asian countries, and 75 per cent of Oceanic countries.

22. In the 2020 reporting period, 170 Member States (88 per cent of the total number of Member States) reported national accounts data which is somewhat lower than in the previous reporting period. The timeliness of data is evaluated by the number of Member States that are able to submit data for the same year as the reporting period, i.e. 2020 data in the 2020 reporting period. Of all 193 Member States, 115 (60 per cent) submitted data for the year 2020 in the 2020 reporting period, compared to 106 Member States that submitted data for the year 2019 in the 2019 reporting period, and 113 Member States that submitted data for the year 2018 in the 2018 reporting period.

23. An analysis of the national accounts data shows that 188 of the 193 (97 per cent) Member States have implemented the 1993 SNA or the 2008 SNA up to the 2020 reporting period. Of those, 116 Member States have submitted national accounts data compiled according to the 2008 SNA. Specifically, 52 (96 per cent) African countries; 33 (100 per cent) Latin American and Caribbean countries; 41 (93 per cent) Asian countries; and 12 (100 per cent) Oceanic countries have implemented the 1993 SNA or the 2008 SNA. The rate of implementation by the least developed countries (LDC) and small island developing states (SIDS) have been progressing significantly, respectively with 93 per cent and 100 per cent of countries and areas having implemented the 1993 SNA or the 2008 SNA.

24. The scope of national accounts data reported to the UNSD is evaluated against a standard “minimum requirement data set” (MRDS)² adopted at the thirty-second session of the Statistical Commission in 2001, and against the “milestone”³ measure, adopted at the twenty-ninth session of the Statistical Commission in 1997.

25. A total of 139 Member States (72 per cent) provide six or more tables of the MRDS and 105 Member States (54 per cent) provide seven of the MRDS tables. Milestone 2 was observed by a majority of countries in the Caribbean and Latin America (91 per cent); Asia (86 per cent) and African (70 per cent) in the 2020 data collection cycle.

26. Although the term ‘constant prices’ has been replaced with the term ‘volume measures’, the vast majority of the Member States are still using fixed base years, hence, the reference to constant prices. Data in constant prices are not available for Eritrea, DPRK, and Liechtenstein. Over 60 Member States compile constant price data using chain linked volume measures with a fixed reference year, 17 Member States compile constant prices with the previous year’s prices. There are 46 Member States that have base years older than 10 years.

² The MRDS is defined in the reports of the Intersecretariat Working Group on National Accounts to the Statistical Commission; documents E/CN.3/2001/7 and E/CN.3/2011/6

³ The milestone methodology is described in the reports of the Intersecretariat Working Group on National Accounts to the Statistical Commission; documents E/CN.3/1997/12 and E/CN.3/2011/6.