

2.4.1 Agriculture, forestry, fisheries

2.4.1 Agriculture, forestry, fisheries (CIS-STAT)

Agricultural Statistics

Ongoing work:

- Collection, processing, analysis and publication of data on agriculture in the Commonwealth countries:
 - Monthly: output of selected types of livestock products.
 - Area under agricultural crops for the yield of the current year (3 times a year); progress of agricultural crops harvesting (5 times a year).
 - Quarterly: agricultural output (in current prices) and indices of agricultural output (in constant prices), numbers of livestock.
 - Yearly: availability and distribution of agricultural lands by categories of land users; gross harvests and crop yields calculated in accordance with FAO recommendations; sales of principal agricultural products; products source and use tables; per capita consumption of main food products; number of peasant (individual farmers') holdings and associated land and their output of principal agricultural products; forecasts of cereals production.
 - Development of recommendations on the improvement of the programme of agricultural census with the account of the experience of its conduct in the CIS countries and new Programme of 2010 round of the World agricultural census developed by FAO.
 - Preparation of analytical reports on the situation and development of agriculture.
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2.4.1 Agriculture, forestry, fisheries (Eurostat)

Theme 4.01 - Agricultural production

Fields of activities covered by the theme

- Crop product statistics;
- Livestock, meat and eggs statistics;
- Milk and dairy product statistics;
- Supply balance sheets;
- Vineyard statistics;
- Fruit tree statistics;
- Organic farming statistics.

1. Work to be carried out by Eurostat in 2012

1.2 ONGOING WORK

- Annual crop statistics - methods and definitions: development of quality reporting for annual Crops as provided in Regulation (EC) No 543/2009.
- Structural statistics on permanent crops (former 'Vineyard and orchard surveys') - data. Update of production database in MDT (MultiDimensional table) and/or FAME (Forecasting Analytical Modelling Environment) and of Eurobase database.
- Implementation acts for Permanent crops statistics: preparation and adoption of implementation acts and manuals following the adoption of Permanent crops Regulation.
- Crop statistics - validation and production of annual statistics on area, production and yields production database and Eurobase database update, crop supply balance sheets production (taking into account the gradual phasing out of this activity); database and dissemination Eurobase database updated.
- Annual crop statistics - legislation: implementation of Regulations and Gentlemen's agreements on crop production statistics.
- Validation and production of Livestock and meat statistics, egg and chick statistics- Eurobase database update.
- Livestock and meat statistics - quality: quality reports due from Member States by July 2011 under Regulation (EC) No 1165/2008.
- Livestock and meat statistics - legislation: implementation of Regulation (EC) No 1165/2008.
- Milk and dairy products - legislation: revision of Decision 97/80/EC, structure of dairy enterprises.
- Validation and production of milk and dairy product statistics; Eurobase database update.
- eDAMIS/Generic Web Forms component (domains: ANI, MILK, CROPS and EAA): analysis and request of new features; testing exercise of new versions, creation of templates for all datasets; addition of pre-validation rules.
- SDMX implementation in Agricultural domains (EAA, ANI and CROPS): standardisation of the data transmission format in order to improve the efficiency of data collection and processing by Eurostat and for maintaining and improving data quality.
- Migration of FAME based applications to MDT/Oracle for ANI and CROPS. Migration of the domains and consolidation (provide improved tools and methods to ensure the production of high quality statistical information service).

Theme 4.02 - Agricultural structures

Fields of activities covered by the theme

- Farm structure statistics play a key role in the design, implementation, monitoring and evaluation of the Common Agricultural Policy (CAP). This role is likely to increase over time with enlargement and CAP reform (shift from product to producer support - environmental compliance - rural development).
- Farm Structure Surveys - censuses every ten years (i.e. 2009/2010) and two intermediate sample surveys in between (i.e. 2013 and 2016) - are the backbone of the agricultural statistical system.
- The Farm Structure Survey (FSS) is covered by a basic Regulation (EC) No 1166/2008 of the European Parliament and of the Council

- The Survey on Agricultural Production Methods (SAPM) launched in 2009/2010 is also based on the Regulation (EC) No 1166/2008.
- The concerned surveys serve the Common Agricultural Policy (CAP) through provision of micro-data (farm level) on the agricultural labour force, land use, livestock, equipment and non-agricultural activities and they are the statistical basis for collection of information on land use, livestock and agricultural income.
- The farm typology derived from FSS data is used as the sampling frame for the farm accountancy data network.
- The Common Agricultural Policy has evolved significantly over the last years. The most recent proposals, adopted by the Commission in October 2011, highlight new challenges, notably the rising concerns regarding food security, the sustainable management of natural resources, mitigation of and adaptation to climate change, increasing volatility of agricultural prices, the diversity and further development of farm structures and production systems and the need for strengthening of territorial and social cohesion. By responding to these challenges, the CAP will contribute to the Europe 2020 Strategy in terms of smart, sustainable and inclusive growth. A solid statistical base is essential for policy design and impact assessment of reform proposals, the implementation of the policy and its monitoring and evaluation.

1. Work to be carried out by Eurostat in 2012

1.2 ONGOING WORK

- Agricultural structures - collection, validation and dissemination of 2009/2010 census data; Validation processes; National Methodological Reports; New dissemination strategies.
- Launch of the commodities requested to start the farm sample survey 2013 based on Regulation 1166/2008 and implementing Commission Regulation 1200/2009. The action plan covers as well the launch at the end of 2001 or beginning 2012 of the procedure for co-financing for the FSS 2013.
- Agricultural structures - New approach for collection of agricultural structure data. Collection and validation of farm structure survey statistics after 2013.
- Dissemination of Farm Structure Survey Data: dissemination of standard tables in Eurobase, SIFs, Pocketbook, Statistical Yearbook etc.

Theme 4.03 - Land use and land cover

Fields of activities covered by the theme

- This theme comprises the Land Use and Land Cover Area Frame Statistical Survey (LUCAS), which regards the whole EU territory.
- Surveys (most recent 2008/2009) are launched to obtain harmonised data not only on Land Use and Land Cover changes, but also on environmental features and landscape evolution.
- Setting up Land Use and land Cover Area frame Surveys (LUCAS).
- Setting up an integrated ESS data network for Land Cover and Land Use.
- Collecting comparable and harmonised statistical information on Land Cover and Land Use.

1. Work to be carried out by Eurostat in 2012

1.1 NEW WORK, INCLUDING NEW PLANNED LEGISLATION

- Supervision and steer of the Lucas (Land use and land cover statistics) survey 2012. Follow up of the established contracts; support to the contractors at the implementation of the survey - first checks of collected microdata on land use and land cover.

1.2 ONGOING WORK

- Analysis of outcome of earlier surveys, especially the Land use/cover area frame survey 2008/2009 and applicability for management of future surveys.
- Collecting and harmonising European data on land use and land cover by implementing the Lucas approach in the countries; by assessing and collecting available data in countries and by taking into account the need for harmonisation of these data and by co-operating with the EEA and other international bodies.

Theme 4.04 - Agricultural accounts and prices

Fields of activities covered by the theme

- Economic Accounts for Agriculture (EAA); also covers agricultural labour input (ALI);
- Unit Value Statistics (UV) and Regional EAA;
- Agricultural Price Statistics - covers annual and quarterly agricultural price indices data (API) and absolute prices data;
- Agricultural land prices and rents.

1. Work to be carried out by Eurostat in 2012

1.2 ONGOING WORK

- Validation, production and dissemination of Economic Accounts for Agriculture.
- Agricultural accounts and prices - quality: Methodological Inventories for Economic Accounts for Agriculture and Agricultural price statistics. Further elaboration of quality reporting for both domains.
- Migration of FAME based application to MDT/Oracle for EAA. Migration of the domains and consolidation (provide improved tools and methods to ensure the production of high quality statistical information service).
- Validation, production and dissemination of Agricultural Prices and Indices, including land prices and rents.

Theme 4.05 - Forestry statistics

Fields of activities covered by the theme

- Collection of annual data on the production of and trade in wood and wood products for the EU and EFTA countries with the Joint FAO/ECE (Economic Commission for Europe)/Eurostat/ITTO (International Tropical Timber Organisation) Forest Sector Questionnaire (JFSQ).
- Collection of economic data for forestry and logging using the Integrated Environmental and Economic Accounting for Forests (IEEAF) approach.

1. Work to be carried out by Eurostat in 2012

1.2 ONGOING WORK

- Collect, validate and disseminate forestry statistics;
- Collect, validate and disseminate forest accounts. Develop and improve the methodology.

Theme 4.06 - Fisheries statistics

Fields of activities covered by the theme

- Catch statistics;
- Landings statistics;
- Aquaculture statistics.

1. Work to be carried out by Eurostat in 2012

1.1 NEW WORK, INCLUDING NEW PLANNED LEGISLATION

- Simplification of catch statistics legislation: merge Regulations (EC) No 216/2009, No 217/2009 and No 218/2009 to cover the catches' data collection for the major fishing areas of EU27 fishing countries.

1.2 ONGOING WORK

- Focus on quality of landings and catches statistics, using the new informatics tools implemented in the framework of the eDamis single point as well as the fisheries pilot project using the SDMX.
- SDMX implementation in Fisheries: standardisation of the data transmission format in order to improve the efficiency of data collection and processing by Eurostat and for maintaining and improving data quality.
- Implementation of Regulations in Fisheries statistics.
- Fisheries statistics - production: validation, production and dissemination of landings, catch and aquaculture statistics.
- Aquaculture Statistics - quality: prepare a report to EP and Council on the data relevance and quality.
- Migration of FAME based application to MDT/Oracle for FISH. Migration of the domain and consolidation (provide improved tools and methods to ensure the production of high quality statistical information service).

Theme 4.07 - Agri-environmental statistics

Fields of activities covered by the theme

- Development and maintenance of a system of 28 agri-environmental indicators for monitoring the integration of environmental concerns into the Common Agricultural Policy, based on Commission Communication COM (2006)508.
- Coordination of the work on these indicators carried out in other Directorates General (DG Agriculture and Rural Development, DG Environment, Joint Research Centre, European Environmental Agency) in accordance to a Memorandum of Understanding and with other international organisations.
- Collection, processing and dissemination of the data needed for the indicators, from the other involved Commission services, Member States, other units and statistics in Eurostat and by other (non-governmental) organisations.
- Setting up a long-term data collection system taking into account all data needs in the domain and the need to reduce the response burden.
- Contributing to Eurostat publications including agri-environmental statistics.
- Implementation of the Regulation (EC) No 1185/2009 of the European Parliament and of the Council of 25 November 2009 concerning statistics on pesticides.

1. Work to be carried out by Eurostat in 2012

1.1 NEW WORK, INCLUDING NEW PLANNED LEGISLATION

- Reception, validation, processing and dissemination of pesticide sales statistics.
- Long term system for collecting data needed for agri-environmental indicators: ensure that existing surveys are amended and new surveys set up to collect the needed information following the DireDate project.

1.2 ONGOING WORK

- Pesticide Statistics - implementing legislation: follow-up of draft implementing regulations concerning statistics on plant production products (Regulation (EC) No 1185/2009).
- Agri-environment indicators: implementation of Statistical indicators. A Memorandum of Understanding (EC services involved: Eurostat, DG AGRI, DG ENV, JRC and EEA) has been drawn up to ensure that already available data are fully used and to pool the different skills and resources, with the medium term objective of setting up a system for collecting data on the relation between agriculture and environment.
- AEI data collection: collect data from available sources in the Commission, EU agencies, Member States, Eurostat and other (non-governmental) organisations.

- Support Member States in their work on agro-environmental indicators, collect and compile available data.
- Maintain and develop the agro-environmental indicators' MDT (MultiDimensional Table).

2. Statistical work to be carried out by other DGs (including data collection from Member States) and/or EU Agencies

2.2 ONGOING WORK

- The agri-environmental indicators that are not yet fully developed will be improved as agreed in work programmes set up according to a memorandum of understanding between Eurostat, DG Agriculture and Rural Development, DG Environment, the Joint Research Centre and the European Environmental Agency. Each partner will collect data through its own system, as agreed in the memorandum.

2.4.1 Agriculture, forestry, fisheries (FAO)

Agricultural Statistics

Ongoing methodological work:

- FAO and the Friends of the Chair Group on Agriculture Statistics have been given the lead by the United Nations Statistical Commission to develop a Global Action Plan to implement the Global Strategy to Improve Agricultural and Rural Statistics which will be submitted at the UNSC 43rd session in February 2012 for endorsement. FAO is assisting the development of Regional Plans and is developing a Country Assessment Framework for agriculture statistics.
- Methodological work to develop an integrated programme of census and surveys in the agriculture sector, in collaboration with EUROSTAT.
- Methodological work to develop a frame work for development of statistics on small farm and family farms.

Priority objectives:

- Collect and compile subject-specific statistical modules, expand coverage, improve the quality and timeliness of data dissemination;
- Focus on the implementation of the Global Strategy, including related capacity building;
- Review of the key statistics of the domain on farm machinery and implements.

New work to be undertaken in 2012:

- Finalization of the Global and Regional Action Plans including the corresponding fund raising activities; create a Global Office to coordinate the implementation;
- Finalization of several manuals and publications related to the link between Agriculture and Population Censuses, to the integration of Agriculture Statistics into National Statistics Systems; to Crop Forecasting, and Country Assessment Implementation;
- Methodological Review and Analysis of World Census of Agriculture 2000.

Meeting to be organized in 2012:

- Regional training on sampling techniques and on linking agriculture and population censuses in Latin America, Near East, and Africa;
- Meeting with Asia and Pacific Commission on Agricultural Statistics.

Coordination of data collection and dissemination

Ongoing work:

- Data collection, processing, analyses and dissemination of food and agriculture related information - crop production, livestock and livestock production, international trade, utilization and food availability by quantity and nutritive factors.
- Increase the availability and the quality of food and agriculture statistics working in close cooperation with the country authorities to consolidate the national agriculture information systems.
- Dissemination programme for food and agriculture statistics via the FAOSTAT database, available at (<http://faostat.fao.org>). The FAO Statistical Yearbook consolidates FAO's agriculture, forestry and fishery statistics.
- Work to continue on the development of metadata on crops and livestock as well as price and resource statistics, which are integral part of all data disseminated by FAOSTAT.
- Major work to continue on upgrading and developing the webpage of FAO's Statistics Division <http://www.fao.org/corp/statistics/en/>.

Priority objectives:

- Publication of new estimates for the number and prevalence of undernourishment and FAOSTAT data series on production, international trade and commodity balance.

Government expenditure on agriculture & Official Development Assistance to Agriculture (ODA)

Ongoing work:

- Continued compilation of government expenditure on agriculture by sub-sectors of main activities, subsidies or taxes on agriculture, total

government expenditures; updates of the database on capital stocks in agriculture and external assistance to agriculture.

Fishery statistics

Ongoing methodological work:

- Revision of CWP Handbook of fishery and aquaculture statistics, especially for the components of "aquaculture", "catch and effort data", "vessel related information", "social economic data" and "ecosystem information".
- Separation of small and large pelagic fish as well as separation of diadromous fish from fresh fish in estimation procedure of apparent food consumption of fish and fishery products.
- Development of guidelines and case studies for the implementation of Global Strategy to the fishery and aquaculture sector.

Priority objectives beyond 2012:

- Establishing standard procedures and guidelines to monitor all aspects of fishery and aquaculture sector, in comparable way with other sectors' information.
- Disseminating global status of various aspects of fishery and aquaculture sector based on best available information to assist sustainable management of the sector.
- Continued improvement of the quality and timeliness of FAO-collated fishery statistics and information. Retrieval and reconstruction of trade and commodities data prior to 1980.
- Coordination to enhance and update global standards for terminology, data requirement, and guideline for the purpose of monitoring of and supporting management for aquaculture and capture fishery sectors.

Ongoing work:

- Data collection, evaluation, analyses and dissemination of fishery related information - capture production, aquaculture production, commodities and trade, disposition, food-consumption of fishery products, fishers and fleets.
- Annual release of FAO Yearbook-Fishery Statistics for Capture Fisheries production, Aquaculture Production, Commodities and Apparent Consumption.
- On-line dissemination of statistics through FIGIS (Fisheries Global Information System, <http://www.fao.org/fishery/statistics/en>) together with software for database handling, data collection and analyses. Data and software are also available as complementary CD version. The new statistics dissemination software (FishStatJ) was released in 2011.
- On-line dissemination of statistical guidelines, standards, and classifications relevant to fisheries and aquaculture, together with fisheries and stock status information provided from international and regional fisheries bodies through partnership arrangement of FIRMS (Fisheries Resources Monitoring System).
- Technical assistance for fishery and aquaculture data collection and monitoring system development along the line with the Strategy for Improving Information on Status and Trends of Capture Fisheries (Strategy-STF) and Strategy and Outline Plan for Improving Information on Status and Trends of Aquaculture (Strategy-STA).
- Preparation and dissemination of Fish Chapter of FAO/OECD Food Outlook which was established in 2011.

New work to be undertaken in 2012:

- Dissemination of statistical circular of status and trend of global fleets and fishing capacity.
- Collating and analyzing hatchery production data, stocking information and utilization of wild seeds, to describe the global status of fishery-aquaculture interaction and to establish monitoring standards in this aspect.
- Development of a set of water use indicators for fishery and aquaculture sector.

Meeting to be organized in 2012:

- The Inter-sessional Aquaculture Group meeting of Coordinating Working Party on Fishery Statistics (CWP): April 2012, Cape Town, South Africa.

Forestry Statistics

Ongoing work:

- Annual release of forest products on-line statistical databases - production, trade and bilateral trade matrices, available at: <http://faostat.fao.org/site/630/default.aspx>
<http://faostat.fao.org/site/626/default.aspx>
<http://faostat.fao.org/site/628/default.aspx>
- Yearbook of Forest Products (1 volume), hardcopy and on-line version.
- Complementary CD-Rom version, the database containing all FAOSTAT-Forestry statistics.
- Pulp and Paper Capacity Survey 2011-2016 (1 Volume), hardcopy and on-line version.

2.4.1 Agriculture, forestry, fisheries (OECD)

Indonesia: Review of Agricultural Policies

Purpose

Calculate producer support estimates for Indonesia. Integrate Indonesia in OECD agricultural databases.

Objectives and outputs

Publication of PSE results for Indonesia. Integration of Indonesia into a regular Monitoring and Evaluation process of agricultural policies.

Non-member countries involved in the activity:

Indonesia

Databases

PSE database for Indonesia

OECD-FAO Agricultural Outlook 2012-2021

Purpose

To provide an annual update of statistical information and projections by country for OECD members, the OECD area, selected non-member countries, other developing and least developed countries and regional and world aggregates, of supply and use balances for cereals, oilseeds, biofuels, sugar, meats, dairy and fish products up to 2021.

Objectives and outputs

To maintain a database with detailed supply and use information for most temperate zone agricultural commodities. The tables provide detailed information for production, consumption, trade, stocks and prices in OECD countries and a large number of other countries including China, Argentina, Brazil, India, South Africa, Russia and other CIS independent states and many smaller countries and regions in Africa, Asia and Latin America. Most series cover the period from 1970 to the most current year and include updated annual projections for up to ten years in the future.

Non-member countries involved in the activity:

South Africa.

Databases

The Agricultural Commodities Database

Main Developments for 2012

General aspects:

Pilot with Prognoz.

Producer and Consumer Support Estimates in OECD Countries and selected economies

Purpose

To collect, process, evaluate and publish data on support to agriculture in OECD countries. The activity also provides staff with a database for various research and analysis activities of the Directorate. This is a joint activity between the "Agricultural Policies and Environment", the "Development" and the "Policies and Trade in Agriculture" Divisions of the Trade and Agriculture Directorate.

Objectives and outputs

To update the Producer and Consumer Support Estimate annual database and to calculate the various indicators of support to agriculture. The data are used to evaluate agricultural and other policies in OECD countries, mainly in the annual Agricultural Policies in OECD Countries Report, which is reviewed and approved by the Working Party on Agricultural Policies and Markets.

The data collected and the method used to calculate the indicators of support are reviewed both internally, and externally by the Working Party on Agricultural Policies and Markets, on an annual basis. These review processes improve the data quality as well as the methodology used in the calculations.

In this context, a new classification of the component parts of the support estimates was implemented from the 2007 Agricultural Policies in OECD countries Monitoring and Evaluation report. The database was extended to cover the new member countries in 2009 and 2010. A user friendly tool is being developed on the website for greater availability of the quantitative and analytical information to the public.

Non-member countries involved in the activity:

Brazil, China, Cyprus, Latvia, Lithuania, Malta, Russian Federation, South Africa.

Main Developments for 2012

General aspects:

The 2012 report covers the OECD countries.

The major innovation will consist in an in-depth chapter on innovation as well as the pursued developments to design the web site for improved dissemination of statistical information.

Review of Fisheries in OECD Countries - 2012

Purpose

To collect and present data for the publication Review of Fisheries. To provide staff, and other potential users, with a database for research and analysis purposes. The latter applies to the Policy Reviews as well as other activities of the Division. To provide other Directorates with data on fisheries resources.

Objectives and outputs

The principal purpose is to collect and make available data on a consistent basis among member countries (and observers) of statistics relevant to fisheries i.e. landings (harvest) and processing, fleet, fishers, employment, trade (via the ITS database), aquaculture and government financial transfers. The data are used nationally, principally for reporting purposes and internationally (e.g. OECD), for analytical purposes. Data also serve as reference for other international organisations and as a means for cross-checking and reconciling information from national sources.

Questionnaires and tables are sent (annually) to national correspondents following discussion and approval by the Committee for Fisheries. Data are collected and disseminated in the Review of Fisheries Statistics. Data published are also accessible via the public fisheries web site and more recent series through the Committee Web Site. At the international level co-ordination takes place among agencies involved in fisheries statistical programmes through the Co-ordinated Working Party (CWP) on Fisheries Statistics. The OECD is in close co-operation with the FAO and EUROSTAT in the collection of fisheries data. This is done, inter alia, with a view to avoid overlapping activities.

The data collected (and the procedures) are reviewed by the Committee for Fisheries on an annual basis. Internationally, improvements are carried out through the CWP.

Non-member countries involved in the activity:

Argentina, Chinese Taipei, Russian Federation, Thailand.

Databases

Review of Fisheries in OECD Countries

Main Developments for 2012

General aspects:

Continued improvements in metadata and comparison possibilities across member countries. The Government Financial Transfer (GFT) data are now included in the database. Data are now available to the public via the fisheries web site. Chinese Taipei and Thailand have been included since 2006. A major overhaul of the database took place in 2005.

2.4.1 Agriculture, forestry, fisheries (UNECE TIM)

Activity 11.1: Collection, processing and dissemination of forest sector statistics

Description and objectives

Collection and dissemination of data on forest resources, production and trade of forest products, and indicators of Sustainable Forest Management (SFM).

Activities and output

- Provide timely and relevant forest statistics, including data on forest resources, production and trade of forest products, wood energy and indicators of SFM.
- Collect and disseminate data on production and trade of forest products, through the Joint Forest Sector Questionnaire (JFSQ), in cooperation with FAO, Eurostat and International Tropical Timber Organisation (ITTO).
- Work on European Forest Outlook Study to collect, review and prepare data for inclusion in models (EFI, Alterra, Hamburg University).
- Data collection/data management:
 - Qualitative and quantitative indicators on sustainable forest management for next State of Europe's Forests (SoEF);
 - Work with International Data Providers (IMF, Eurostat, ILO) to locate and use data for SoEF;
 - Forest Products Statistics, including prices of forest products;
 - Wood Balance.
- Dissemination of statistical products:
 - Timber Committee's website: <http://timber.unece.org/index.php?id=84> in Excel, PDF and HTML formats;
 - CD-ROMs;
 - On-line data on "State of Forest and Sustainable Forest Management in Europe 2007" available through the UNECE Statistical Database;
 - FRA 2010 results to official meetings, contacts in countries, other fora;
 - Joint Wood Energy Enquiry (JWEE) to energy and forest sector, including database and analysis, including at meetings;
 - Publications, e.g. the Forest Products Annual Market Review;
 - Reports to governing bodies, particularly the Joint Working Party on Forest Economics and Statistics.

Organizations and groups involved

FAO
UNECE/FAO Team of Specialists on Sustainable Forest Management and the Team on Forest Sector Outlook
Eurostat
International Tropical Timber Organisation (ITTO)
Ministerial Conference on the Protection of Forests in Europe (MCPFE)

Activity 11.2: Analytical and methodological work on forest sector statistics

Description and objectives

Analytical and methodological studies on different issues in the area of forest sector statistics, including Forest Sector Country Profiles. Methodological improvements in areas such as forest resource assessment and wood balances. Analysis of forest resources, sustainability of forest management, and forest products markets.

Activities and output

Analytical products:

- UNECE regional input to the global Forest Resource Assessment (FRA) 2010 (to be published by FAO);
- Forest Products Annual Market Review, published as a Study Paper;
- Forest Sector Country profiles, published as Discussion Papers;
- Outlook Study.

Methodological work:

- Activities by the Team of Specialists on Eastern Europe on forest resources and sustainable forest management, on forest products markets and marketing, on policies and institutions.
- Discussions with Member States at the Joint FAO/UNECE Working Party on Forest Economics and Statistics on methodological issues.
- Create and maintain terms and definitions, specifications and classifications in consultation with partners and stakeholders, in particular for the FRA.
- Provide inputs to international statistical classifications, e.g. Harmonised System, International Standard Industrial Classification.
- Establish a concept of National Wood Resource Balance.
- Pursue conversion factor work to improve understanding of relationships between products and standing timber.
- Develop methodology and definitions for Joint Wood Energy Enquiry with IEA, FAO and Eurostat.
- Cooperate with Joint Research Centre (JRC) which is carrying out work in real-time analysis of fires and increasing use of national forest inventory information.
- Organization of the meetings of the Joint FAO/UNECE Working Party on Forest Economics and Statistics (annual sessions, intergovernmental, usually in March).
- Organisation of the annual meetings of the Inter-secretariat Working Group on Forest Sector Statistics (membership: UNECE, FAO, Eurostat, ITTO, OECD, EEA, CEC).
- Organisation of the meetings of the Inter-Secretariat Working Group on Forest Policies and Institutions (membership: UNECE, FAO, MCPFE).
- Organisation of the meetings of the Teams of Specialists.

Organizations and groups involved

Commission for Environmental Cooperation
European Environment Agency
Eurostat
FAO
International Energy Agency
ITTO
JRC
OECD
Ministerial Conference on the Protection of Forests in Europe (MCPFE)

Activity 11.3: Technical cooperation on forest sector statistics

Description and objectives

Capacity building in member countries through workshops and meetings of national correspondents, and through the guidelines for the implementation of international projects, like Forest Resource Assessment (FRA).

Activities and output

- Work with member countries through Team of Specialists to complete replies to State of Europe's Forests report.

Organizations and groups involved

European Environment Agency
FAO
Ministerial Conference on the Protection of Forests in Europe (MCPFE).