

## Statistical requirements compendium

2014 edition





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Theme 1: General and regional statistics Collection: Manuals and guidelines

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#### **Foreword**

The Statistical requirements compendium is a well-established reference document for the *acquis* in statistics. The Compendium summarises the key reference information for European statistical production.

Eurostat, the statistical office of the European Union, updates the Compendium to take into account new legislation and other developments relevant for European statistics.

The structure of the 2014 edition of the Compendium generally follows the new structure of the European Statistical Program 2013-2017 and the corresponding Annual Work Programs of Eurostat. The new infrastructure is composed of a selection of 10 relevant priority areas instead of 8 statistical domains used in previous editions. To ensure consistency with the new structure, module codes and their groupings have been changed accordingly. In a few cases module names were modified as well.

To better visualise the magnitude of changes and to facilitate matching between the old and the new structures (including the module codes and names) a correspondence table has been provided in annex 1.

The presentation of the priority areas and modules is made from the perspective of a statistical data provider in a country. It means that in general only those modules are included for which there is a legal or methodological basis that influences the way statistics are produced in countries being part of the European Statistical System or for which there are obligations to provide data to Eurostat. The Compendium provides a short description for each statistical module as well as legal acts with other documents relevant for the compilation of statistics, including methodological information, and data requirements.

This publication was produced by *Unit A-3 - Statistical Cooperation* with the assistance of trainees - Ms Jelena Markovic and Mr Turgay Altun and in close cooperation with the Dissemination and all subject matter units of Eurostat. The help and support of all the persons involved was indispensable for the compilation of this publication.

Claudia Junker Head of Unit A-3 — *Statistical Cooperation* Eurostat

February 2014

### Table of contents

Foreword	3
Table of contents	4
Introduction	8
Basic legal acts	10
1. Priority area 01 — Europe 2020	12
Module 01.1.41 – Europe 2020 indicators: production and dissemination	13
2. Priority area 02 — Economic governance	15
Module 02.1.11 – Government finance statistics — Methodology	16
Module 02.1.12 – Government finance statistics — Data production	18
Module 02.2.31 – Monitoring own resources GNI	20
Module 02.2.32 – Monitoring own resources value added tax (VAT)	22
Module 02.2.33 – Remuneration and pensions of EU Staff	24
3. Priority area 04 — Economic and social performance	26
Module 04.1.11 – European system of accounts	27
Module 04.1.12 – Annual sector accounts	30
Module 04.1.13 – Quarterly sector accounts	32
Module 04.1.14 – Financial accounts – methodology	34
Module 04.1.15 – Financial accounts — data production	35
Module 04.1.16 – Monetary and financial indicators	37
Module 04.1.21 – Quarterly and annual National accounts: main aggregates	38
Module 04.1.22 – Supply, use and input-output tables	42
Module 04.1.23 – Regional accounts	44
Module 04.1.23 – Regional accounts	
	47
Module 04.1.24 – Balance of payments	47

	Module 04.2.41 – Euroindicators/PEEIs	58
	Module 04.2.43 – Sustainable development indicators: production and dissemination	59
4	. Priority area 05 — Environmental sustainability	60
	Module 05.1.21 – Monetary environmental accounts	61
	Module 05.1.22 – Physical environmental accounts	63
5	. Priority area 06 — Business	65
	Module 06.1.22 – Production of structural business statistic	66
	Module 06.1.24 – Prodcom	71
	Module 06.1.25 – Foreign affiliates statistics (FATS)	73
	Module 06.1.31 – Short-term business statistics	75
	Module 06.1.32 – Tourism statistics	79
	Module 06.1.45 – Foreign direct investment	81
	Module 06.1.46 – International trade in services	83
	Module 06.1.51 – International trade in goods	85
	Module 06.1.61 – Statistics on science and technology	88
	Module 06.1.62 – Statistics on innovation	89
	Module 06.1.63 – Statistics on information and communication technologies	90
6	. Priority area 07 — People's Europe	92
	Module 07.1.21 – Demography, migration and projections	93
	Module 07.1.22 – Population Census, Migrant integration, residence permits, Asylum, Enforcement of Immigration Legislation (EIL)	97
	Module 07.1.31 – Employment and unemployment	102
	Module 07.1.32 – Earnings and labour costs	105
	Module 07.1.33 – Gender and discrimination	107
	Module 07.1.41 – Household budget surveys and time use survey	108
	Module 07.1.42 – Income, social inclusion and living conditions	110
	Module 07.1.43 – Safety and Crime	113
	Module 07.1.44 – Quality of life	114

Module 07.1.51 – Education	116
Module 07.1.52 – Vocational training and lifelong learning statistics	118
Module 07.1.53 – Culture and youth	121
Module 07.1.54 – Public health	123
Module 07.1.55 – Health and safety at work	126
Module 07.1.56 – Social protection (ESSPROS)	129
Module 07.1.57 – Organic production and farming	131
7. Priority area 08 — Geospatial, environmental, agricultural and other sectoral statistics	133
Module 08.1.41 – Regional statistics and their coordination	134
Module 08.1.42 – Urban statistics	155
Module 08.1.43 – GISCO	157
Module 08.1.44 – INSPIRE	158
Module 08.2.32 – Statistics on waste and hazardous substances	160
Module 08.2.33 – Water statistics	162
Module 08.2.34 – Forestry and biodiversity statistics	163
Module 08.3.51 – Energy statistics - production	166
Module 08.3.52 – Energy statistics — methodology and developments	171
Module 08.3.61 –Transport Statistics	173
Module 08.3.63 – Development activities to support new transport policies	188
Module 08.4.11 – Agricultural statistics	191
Module 08.4.12 – Fisheries statistics	202
Module 08.4.13 – Agro-environmental indicators	204
Module 08.4.41 – Land use and land cover statistics	205
8. Priority area 11 — Multipurpose statistics and efficiency gains in product	ion206
Module 11.1.12 – Coordination for statistical confidentiality and microdata access	207
Module 11.1.52 – Statistical standards for data and metadata (incl. classifications)	209
Module 11.1.72 – Business registers and statistical units	211

Module 11.1.81 – Management of the NUTS classification	213
9. Other modules	217
Module 16.3.54 – Data protection	218
Annexes	221
Annex 1 – Correspondence table between old and current structure of modules	221
Annex 2 – EU legislation on statistics in EUR-Lex	226
Annex 3 – List of abbreviations	228

#### Introduction

The Statistical requirements compendium is a reference tool for producers of official statistics. The presentations of the statistical modules in the Compendium are made from the perspective of a statistics provider in a country. Only those modules are included where there are legal or methodological bases that influence the way statistics are produced in countries implementing the European Statistical System or where there are obligations to provide data to Eurostat.

Each module is presented as follows:

#### Module NN.N.NN - module name

(Number and title of the module)

#### 1. Module description

This section describes the content of the module.

#### 2. Legal Basis

This section includes the legal acts, formal agreements and other basic reference documents relevant for the statistical work coming under a given module.

#### Legal acts:

This sub-section contains all legislation published in the Official Journal that is relevant for the production of the statistics. These are Directives, Regulations, Decisions, Resolutions or Recommendations approved by the European Council and Parliament or by the European Commission.

#### Agreements:

This sub-section contains all kinds of agreements, i.e. agreements with Member States reached within Eurostat Working Groups, Gentlemen's agreements etc.

#### Other basis:

This sub-section contains all other documents that are considered as relevant for the production of the statistics in the particular area. The sub-section also includes legislation under preparation such as Draft Council Regulations or Proposals for a Regulation / Directive. It can also be Communications from the Commission to the European Parliament and Council, EU Action plans, Programs, Strategies and Memoranda. This sub-section may also include other relevant documents such as documents and minutes of Eurostat Working Groups, Manuals, Reference Guides, Handbooks or Web pages.

#### 3. Data requirements

This section lists all datasets that are to be provided from National Statistical Institutes to Eurostat via eDAMIS, the Eurostat single entry point for data. Registered users can access eDAMIS at https://webgate.ec.europa.eu/edamis

Each data set description includes the code and the name of the data set. 'Timeliness' usually means the number of days between the end of the reference period and the deadline for the transmission of the data to Eurostat. 'Periodicity' expresses the length of the period for which the data is collected (e.g. 2 – every two years, A – annually, B – biannually, S – semiannually, Q – quarterly, M – monthly).

#### 4. Methodology

This section presents documents or links to interest groups that are useful for the production of the statistics for the particular module. Documents can be minutes of Working Groups, White Papers,

statistical methodological manuals, etc. In general, this section contains material that is mainly for information whereas material presented under 'other basis' in the section 2. Legal Basis' implies a degree of obligation. However, there is not always a clear borderline so that e.g. methodological manuals may be found in either this section or in section 2.

#### 5. International Cooperation

This section lists international organisations that in cooperation with Eurostat produce statistics for the particular module.

### Basic legal acts

Responsible unit: A.5: Legal and institutional affairs; relations with EP; document management

Contact person: Helena OTTOSSON, Tel: +352 4301 32771

Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC) No 322/97 on Community Statistics, and Council Decision 89/382/EEC, Euratom establishing a Committee on the Statistical Programmes of the European Communities, (Article 7, ESS Committee), OJ L 87, 31.3.2009, p. 164

Commission Decision 2012/504/EU of 17 September 2012 on Eurostat, OJ L 251, 18.9.2012, p. 49

Regulation (EU) No 99/2013 of the European Parliament and of the Council of 15 January 2013 on the European statistical programme 2013-17, OJ L 39, 9.2.2013, p. 12

Commission Regulation (EU) No 557/2013 of 17 June 2013 implementing Regulation (EC) No 223/2009 of the European Parliament and of the Council on European Statistics as regards access to confidential data for scientific purposes and repealing Commission Regulation (EC) No 831/2002, OJ L 164, 18.6.2013, p. 16

Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by Member States of the Commission's exercise of implementing powers (Comitology Regulation).

OJ L 55, 28.2.2011, p. 13-18

According to Article 12 of Regulation (EU) No 182/2011, Decision 1999/468/EC is repealed. However, the effects of Article 5a of Decision 1999/468/EC shall be maintained for the purposes of existing basic acts making reference thereto.

Decision No 234/2008/EC of the European Parliament and of the Council of 11 March 2008 establishing the European Statistical Advisory Committee and repealing Council Decision 91/116/EEC, OJ L 73, 15.3.2008, p. 13

Decision No 235/2008/EC of the European Parliament and of the Council of 11 March 2008 establishing the European Statistical Governance Advisory Board, OJ L 73, 15.3.2008, p. 17

Council Decision 72/279/EEC of 31 July 1972 setting up a Standing Committee for Agricultural Statistics, (Article 1, SCAS Committee), OJ L 179, 7.8.1972, p. 1

Council Directive 89/130/EEC, Euratom of 13 February 1989 on the harmonization of compilation of gross national product at market prices (Article 6, GNP Committee), OJ L 49, 21.2.1989, p. 26

Council Regulation (EC, Euratom) No 1287/2003 of 15 July 2003 on the harmonization of gross national income at market prices (Article 4, GNI Committee). OJ L 181, 19.7.2003, p. 1

Regulation (EC) No 638/2004 of the European Parliament and of the Council of 31 March 2004 on Community statistics relating to the trading of goods between Member States and repealing Council Regulation (EEC) No 3330/91 (Article 14, Intrastat Committee) OJ L 102, 7.4.2004, p. 1

Council Decision No 2006/856/EC of 13 November 2006 establishing a Committee on monetary, financial and balance of payments statistics (Article 1, BOP Committee), OJ L 332, 30.11.2006, p. 21

Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 Establishing an Infrastructure for Spatial Information in the European Community (INSPIRE Committee – shared with DG ENV). OJ L 108, 25.4.2007, p. 1

Regulation (EC) No 471/2009 of the European Parliament and of the Council of 6 May 2009 on Community statistics relating to external trade with non-member countries and repealing Council Regulation (EC) No 1172/95 (Article 11, Extrastat Committee), OJ L 152, 16.6.2009, p. 23

#### Other basis:

Communication from the Commission of 25 May 2005 to the European Parliament and to the Council on the independence, integrity and accountability of the national and Community statistical authorities, together with the Commission Recommendation on the same subject (COM/2005/217 final)

Communication from the Commission to the European Parliament and the Council on the production method of EU statistics: a vision for the next decade (COM/2009/404 final)

Commission Recommendation of 23 June 2009 on reference metadata for the European Statistical System, OJ L 168, 30.6.2009, p. 50

Communication from the Commission to the European Parliament and the Council "Towards robust quality management for European Statistics" (COM/2011/211 final)

# Priority area 01 — Europe 2020

## Module 01.1.41 – Europe 2020 indicators: production and dissemination

Responsible unit: E2: Environmental Statistics and Accounts; Sustainable Development

Contact person: Viktoria BOLLA, Tel: +352 4301 38981

#### 1. Module Description

The Europe 2020 strategy adopted by the European Council on 17 June 2010 is the EU's common agenda for the current decade. It emphasises smart, sustainable and inclusive growth as a way to overcome the structural weaknesses in Europe's economy, improve its competitiveness and productivity and underpin a sustainable social market economy.

The key objectives of the strategy are expressed in the form of five headline targets at the EU level:

- 75 % of the population aged 20-64 to be employed
- 3 % of the EU's GDP to be invested in research and development (R&D)
- Climate change and energy target:
- To reduce greenhouse gas emissions by 20 % compared with 1990
- To increase the share of renewable energy sources in final energy consumption to 20%
- To improve energy efficiency by 20 %
- The share of early school leavers to be under 10 % and at least 40 % of those aged 30-34 to have completed tertiary or equivalent education
- Reduction of poverty by lifting at least 20 million people out of the risk of poverty or social exclusion.

Progress towards the five targets is monitored by means of eight headline indicators and three sub-indicators. In order to achieve the EU targets, Member States have committed to reach national targets, as defined in the National Reform Programmes. The European Council assesses every year the overall progress achieved both at EU and at national level in implementing the strategy.

For further information please consult:

http://epp.eurostat.ec.europa.eu/portal/page/portal/europe\_2020\_indicators/headline\_indicators.

#### 2. Legal Basis

#### Other basis:

Europe 2020 Indicators: The Commission's documents as well as other relevant information are available at the following web site:

http://ec.europa.eu/europe2020/index\_en.htm

To monitor the progress towards Europe 2020 Strategy targets, Eurostat (Unit C-4) maintains a set of indicators:

- 1. Employment rate by gender, age group 20-64
- 2. Gross domestic expenditure on R&D (GERD)
- 3. Greenhouse gas emissions, base year 1990
- 4. Share of renewables in gross final energy consumption
- 5. Primary energy consumption

- 6. Final energy consumption
- 7. Early leavers from education and training by gender
- 8. Tertiary educational attainment by gender, age group 30-34
- 9. Population at risk of poverty or exclusion, a union of three sub-indicators:
  - Persons living in households with very low work intensity
  - Persons at risk of poverty after social transfers
  - Severely materially deprived persons

In October 2013 Unit C4 published a new flagship publication: Smarter, greener, more inclusive? - Indicators to support the Europe 2020 strategy. This is the first of a new series of annual publications. The publication provides statistics to support the Europe 2020 strategy and backs up the monitoring towards its headline targets.

The publication was accompanied by interactive tools, so-called flexible dashboards. The dashboards promote the use of statistics by a larger public – see:

http://epp.eurostat.ec.europa.eu/portal/page/portal/europe\_2020\_indicators/statistical\_dashboards

#### 3. Data Requirements

None

#### 4. Methodology

None

#### 5. International Cooperation

None

# Priority area 02 — Economic governance

# 2

#### Module 02.1.11 – Government finance statistics — Methodology

Responsible unit: **D.1:** GFS methodology, data collection and dissemination

Contact person: Luca ASCOLI, Tel: +352 4301 32707

#### 1. Module Description

The objective of this module is to develop and implement the methodological framework for public finance statistics, including giving bilateral advice to Member States and organising task-forces on complex methodological issues. The bilateral advices to Member States are published on the GFS (Government Finance Statistics) website. The decisions on specific methodological issues or the outcome of task forces are published in press releases and in the Manual on government deficit and debt.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 479/2009 of 25 May 2009 on the application of the Protocol on the excessive deficit procedure annexed to the Treaty establishing the European Community

Council Regulation (EC) No 2103/2005 of 12 December 2005 amending Regulation (EC) No 3605/93 as regards the quality of statistical data in the context of the excessive deficit procedure

Commission Regulation (EC) No 351/2002 of 25 February 2002 amending Council Regulation (EC) No 3605/93 as regards references to ESA 95

Council Regulation (EC) No 475/2000 of 28 February 2000 amending Regulation (EC) No 3605/93 on the application of the Protocol on the excessive deficit procedure annexed to the Treaty establishing the European Community

Council Regulation (EC) No 3605/93 of 22 November 1993 on the application of the Protocol on the excessive deficit procedure annexed to the Treaty establishing the European Community

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community (ESA95), OJ L 310, 1.11.1996

Council Regulation (EC) No 448/98 of 16 February 1998, completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European system of national and regional accounts (ESA), OJ L 58, 27.2.1998

Commission Regulation (EC) No 1500/2000 of 10 July 2000, implementing Council Regulation (EC) No 2223/96 with respect to general government expenditure and revenue, OJ L 172, 12.7.2000

Regulation (EC) No 2516/2000 of the European Parliament and of the Council of 7 November 2000, modifying the common principles of the European system of national and regional accounts in the Community (ESA) 95 as concerns taxes and social contributions and amending Council Regulation (EC) No 2223/96, OJ L 290, 17.11.2000

Commission Regulation (EC) No 995/2001 of 22 May 2001 implementing Regulation (EC) No 2516/2000 of the European Parliament and of the Council modifying the common principles of the European system of national and regional accounts in the Community (ESA 95) as concerns taxes and social contributions, OJ L 139, 23.5.2001

Regulation (EC) No 2558/2001 of the European Parliament and of the Council of 3 December 2001, amending Council Regulation (EC) No 2223/96 as regards the reclassification of settlements under swaps arrangements and under forward rate agreements, OJ L 344, 28.12.2001

Commission Regulation (EC) No 113/2002 of 23 January 2002, amending Council Regulation (EC) No 2223/96 with regard to revised classification of expenditure according to purpose, OJ L 21, 24.1.2002

2

Commission Regulation (EC) No 1889/2002 of 23 October 2002, on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European System of national and regional Accounts (ESA), OJ L 286, 24.10.2002

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007 amending Regulation (EC) No 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007, p. 1

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

Information available on Eurostat website for 'Government Finance Statistics':

#### 3. Data Requirements

CARDS\_EXR1\_DM: Exchange rates (Cards Countries)

Timeliness: 2; Periodicity: D

#### 4. Methodology

ESA95/ESA2010 and legal acts above

Manual on government deficit and debt, Eurostat 2013

Manual on compilation of taxes and social payments on a quarterly basis, Eurostat 2002

Manual on quarterly non-financial accounts for general government, Eurostat 2011

Manual on sources and methods for the compilation of COFOG, Eurostat 2011

Manual on sources and methods for the compilation of ESA 95 financial accounts, Eurostat 2009

#### 5. International Cooperation

ECB, OECD, IMF.

#### Module 02.1.12 – Government finance statistics — Data production

Responsible unit: **D.1:** GFS methodology, data collection and dissemination

Contact person: Laura WAHRIG, Tel: +352 4301 37687

#### 1. Module Description

Reception, processing and dissemination of non-financial and financial government finance statistics including detailed split of taxes and social contributions and expenditure breakdown by COFOG functions.

These statistics are annual and quarterly.

Annual government finance statistics integrated tables are produced twice per year based on transmitted data. Quarterly data are disseminated each quarter.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community, OJ L 310, 30.11.1996

Commission Regulation (EC) No 264/2000 of 3 February 2000, on the implementation of Council Regulation (EC) No 2223/96 with respect to short-term public finance statistics, OJ L 29, 4.2.2000

Regulation (EC) No 1221/2002 of the European Parliament and of the Council of 10 June 2002, on quarterly non-financial accounts for general government, OJ L 179, 9.7.2002

Regulation (EC) No 1267/2003 of the European Parliament and of the Council of 16 June 2003, amending Council Regulation (EC) No 2223/96 with respect to the time limit for transmission of the main aggregates of national accounts, to the derogations concerning the transmission of the main aggregates of national accounts and to the transmission of employment data in hours worked, OJ L 180, 18.7.2003

Regulation (EC) No 501/2004 of the European Parliament and of the Council of 10 March 2004 on quarterly financial accounts for general government, OJ L 81, 19.3.2004

Council Regulation (EC) No 1222/2004 of 28 June 2004 concerning the compilation and transmission of data on the quarterly government debt, OJ L 233, 2.7.2004

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007 amending Council Regulation (EC) No 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.05.2009.

Other legislation related to government finance statistics is available under the dedicated GFS section of the Eurostat web site at:

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

None

#### 3. Data Requirements

ESAP2GOV\_0200\_A, Table 2: Main aggregates of general government (expenditure and revenue)

Timeliness: 90/270; Periodicity: B

ESAP2GOV\_0900\_A, Table 9: Detailed taxes and social contribution receipts by type of tax and social

contribution and receiving sub-sector

Timeliness: 270; Periodicity: A

ESAP2GOV 0999 A, National Tax Lists

Timeliness: 270; Periodicity: A

ESAP2CFG\_1100\_A, Table 11: Expenditure of general government by function (COFOG)

Timeliness: 365; Periodicity: A

ESAP2STP\_2501\_Q and ESAP2STP\_2502\_Q, Quarterly non-financial accounts of general government

ESAP2QFAGG\_2700\_Q, Table 27: Quarterly financial accounts for general government

Timeliness: 90; Periodicity: Q

ESAP2DBT\_2800\_Q, Table 28: Quarterly government debt (Maastricht debt), Timeliness: 90;

Periodicity Q

ESAP2DBT\_2899\_Q, Table 2899: Quarterly intergovernmental lending by counter-party government

Timeliness: 90; Periodicity Q

Structure of government debt. Data are collected on a voluntary basis via an ad hoc survey organised once a year.

All annual and quarterly data for the government sector are disseminated in the Eurostat's databases. They are easily accessible in the dedicated GFS web section under:

http://epp.eurostat.ec.europa.eu/portal/page/portal/government\_finance\_statistics/data

#### 4. Methodology

See Module 02.1.11

A full description of methodology, legal basis and data is provided in the GFS dedicated section of Eurostat's web site at:

http://epp.eurostat.ec.europa.eu/portal/page/portal/government\_finance\_statistics/introduction

#### 5. International Cooperation

ECB, OECD, IMF, WB.

#### Module 02.2.31 – Monitoring own resources GNI

Responsible unit: C.3: Statistics for administrative purposes

Contact person: Jukka JALAVA, Tel: +352 4301 38435

#### 1. Module Description

The objective of this module is to analyse the comparability, reliability and exhaustiveness of Member States' Gross National Income (GNI) data used for EU own resources purposes, as provided for in Council Regulation 1287/2003. This mainly implies that the national accounts data used for budgetary purposes will be examined and further improved according to the provisions of this Regulation, based on the inventories of their statistical sources and methods for compiling GNI and processing tables transmitted by the Member States. Eurostat also carries out direct verification of the national accounts data in the Member States.

#### 2. Legal Basis

#### Legal acts:

Commission Decision No 94/168/EC, Euratom of 22 February 1994, on measures to be taken for the implementation of Council Directive 89/130/EEC, Euratom on the harmonization of the compilation of gross national product at market prices, OJ L 77, 19.3.1994

Commission Decision No 98/501/EC, Euratom of 24 July 1998, concerning certain specific transactions identified within the work on the protocol of the Excessive Deficit Procedure, for the application of Article 1 of Council Directive 89/130/EEC, Euratom on the harmonisation of the compilation of GNP at market prices, OJ L 225, 12.8.1998

Commission Decision No 98/527/EC, Euratom of 24 July 1998, on the treatment for national accounts purposes of VAT fraud (the discrepancies between theoretical VAT receipts and actual VAT receipts), OJ L 234, 21.8.1998

Council Regulation (EC, Euratom) No 1026/1999 of 10 May 1999, determining the powers and obligations of agents authorised by the Commission to carry out controls and inspections of the Communities' own resources, OJ L 126, 20.5.1999

Council Decision No 2000/597/EC, Euratom of 29 September 2000, on the system of the European Communities' own resources, OJ L 253, 7.10.2000

Council Regulation (EC) No 1287/2003 of 15 July 2003, on the harmonisation of gross national income at market prices (GNI Regulation), OJ L 181, 19.7.2003

Commission Regulation (EC, Euratom) No 116/2005 of 26 January 2005, on the treatment of repayments of VAT to non-taxable persons and to taxable persons for their exempt activities, for the purposes of Council Regulation (EC, Euratom) No 1287/2003 on the harmonisation of gross national income at market prices, OJ L 24, 27.1.2005

Commission Regulation (EC) No 1722/2005 of 20 October 2005, on the principles for estimating dwelling services for the purpose of Council Regulation (EC, Euratom) No 1287/2003 on the harmonisation of gross national income at market prices, OJ L 276, 21.10.2005

Council Decision No 2010/196/EU, Euratom of 16 March 2010 on the allocation of financial intermediation services indirectly measured (FISIM) for the establishment of the gross national income (GNI) used for the purposes of the European Union's budget and its own resources. OJ L 87, 7.4.2010, p. 31-32

#### Other basis:

Recommendations adopted by the GNI Committee on specific conceptual ESA 95 issues:

- The measurement of gross fixed-capital formation in software
- The measurement of insurance services
- The treatment of import duties paid by non-residents (The 'Rotterdam effect' on import duties)
- The measurement of imputed social contributions
- The treatment of the correction in favour of the United Kingdom

In addition, the GNI Committee adopted recommendations produced by the following Task Forces:

- Task Force on entertainment, literary and artistic originals
- Task Force on consumption of fixed capital for public infrastructure
- Task Force on reinvested earnings on foreign direct investment
- Task Force on recording of certain activities of multinationals in national accounts

Not all documents of the GNI Committee are publicly accessible. In order to obtain the text of the above recommendations please contact Jukka JALAVA: jukka.jalava @ec.europa.eu

Additional information is available on the CIRCABC website: https://circabc.europa.eu/w/browse/7eb29b7b-33b0-4c9f-851b-e370277bb9e5 and on the 'Statistics Explained' website

 $(http://epp.eurostat.ec.europa.eu/statistics\_explained/index.php/Monitoring\_GNI\_for\_own\_resource\_purposes).\\$ 

#### 3. Data Requirements

GNI\_A\_A: Gross National Income Questionnaire

Timeliness: 262; Periodicity: A

#### 4. Methodology

Defined by the legal acts above

#### 5. International Cooperation

Joint Programme with EFTA.

#### Module 02.2.32 - Monitoring own resources value added tax (VAT)

Responsible unit: **C.3**: Statistics for administrative purposes Contact person: Jukka JALAVA, Tel: +352 4301 38435

#### 1. Module Description

For the VAT-based 'third' own resource, Member States' VAT receipts are adjusted using detailed national accounts data to correct for the fact that countries do not all apply the harmonized EU VAT rules, having different rates and coverage of products. Member States provide every year a detailed VAT declaration including the calculation of several adjustment factors based on national accounts. In conjunction with DG Budget and DG Taxud, Eurostat makes a detailed verification of the figures and the calculations.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EEC, Euratom) No 1553/89 of 29 May 1989 on the definitive uniform arrangements for the collection of own resources accruing from value added tax, OJ L 155, 7.6.1989

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community (ESA95), OJ L 310, 30.11.1996

Council Regulation (EC) No 448/98 of 16 February 1998, completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European system of national and regional accounts (ESA), OJ L 58, 27.2.1998

Council Regulation (EC, Euratom) No 1026/1999 of 10 May 1999, determining the powers and obligations of agents authorised by the Commission to carry out controls and inspections of the Communities' own resources, OJ L 126, 20.5.1999

Commission Regulation (EC) No 1500/2000 of 10 July 2000, implementing Council Regulation (EC) No 2223/96 with respect to general government expenditure and revenue, OJ L 172, 12.7.2000

Council Decision No 2000/597/EC, Euratom of 29 September 2000, on the system of the European Communities' own resources, OJ L 253, 7.10.2000

Regulation (EC) No 2516/2000 of the European Parliament and of the Council of 7 November 2000, modifying the common principles of the European system of national and regional accounts in the Community (ESA) 95 as concerns taxes and social contributions and amending Council Regulation (EC) No 2223/96, OJ L 290, 17.11.2000

Commission Regulation (EC) No 113/2002 of 23 January 2002, amending Council Regulation (EC) No 2223/96 with regard to revised classification of expenditure according to purpose, OJ L 21, 24.1.2002

Regulation (EC) No 359/2002 of the European Parliament and of the Council of 12 February 2002, amending Council Regulation (EC) No 2223/96 as concerns the use of ESA 95 in the determination of Member States' payments to the VAT-based own resource, OJ, L 58, 28.2.2002

Commission Regulation (EC) No 1889/2002 of 23 October 2002, on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European System of national and regional Accounts (ESA), OJ L 286, 24.10.2002

Council Directive No 2006/112/EC, of 28 November 2006 on the common system of value added tax, OJ L 347, 11.12.2006, p. 1

Council Decision (EC) No 436/2007, Euratom of 7 June 2007 on the system of the European Communities' own resources, OJ L 163/17, 23.6.2007

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

Council Decision No 2010/196/EU, Euratom of 16 March 2010 on the allocation of financial intermediation services indirectly measured (FISIM) for the establishment of the gross national income (GNI) used for the purposes of the European Union's budget and its own resources. OJ L 87, 7.4.2010, p. 31-32

Commission Regulation (EU) No 715/2010 of 10 August 2010 amending Council Regulation (EC) No 2223/96 as regards adaptations following the revision of the statistical classification of economic activities NACE Revision 2 and the statistical classification of products by activity (CPA) in national accounts. OJ L 210, 11.8.2010, p. 1–21

#### 4. Methodology

Defined by Council Regulation No 1553/89 above (statistical and non-statistical topics)

ESA95 for National Accounts data

#### 5. International Cooperation

None

#### Module 02.2.33 - Remuneration and pensions of EU Staff

Responsible unit: C.3: Statistics for administrative purposes

Contact person: Ian DENNIS, Tel: +352 4301 35129

Jose Maria OLIVARES RAMOS, Tel: +352 4301 34594

#### 1. Module Description

To provide the Commission with the information required under the Staff Regulations of Officials of the European Communities and Conditions of employment of other servants of the European Communities for the annual adjustment for salaries, correction coefficients and the annual contribution rate for pension, applicable to Staff of all EU Institutions and Agencies. This includes two annual Eurostat reports and the assistance to the Commission at the Council. To provide the Commission with information related to pensions schemes and the Joint Sickness Insurance Scheme liabilities to be detailed in the EU accounts. Additional non statutory information is also provided to the Commission (e.g. actuarial analysis and forecast).

#### 2. Legal Basis

Staff Regulations of Officials of the European Communities and Conditions of employment of other servants of the European Communities

#### 3. Data Requirements

ART65\_FINAL\_A: Questionnaire Remuneration Final data

Timeliness: 360; Periodicity: A

ART65\_PROV\_A: Prevision on Questionnaire for remuneration

Timeliness: 75; Periodicity: A

ART83\_Personal and economic data from members of the pensions and the Joint Sickness Insurance

schemes

Timeliness: 365; Periodicity: A

Other required information is not obtained directly from Member States, including: Price data from Estate Agency Rent Surveys; Price data from the European Comparison Programme to establish Purchasing Power Parities; Harmonised Indices of Consumer Prices; Price data from surveys conducted by the United Nations International Civil Service Commission; Consumer price indices compiled by the United Nations International Civil Service Commission; Expenditure data from surveys amongst staff; Interest rates on the public debt of MS from the European Central Bank.

#### 4. Methodology

The Working Party on Article 65 of the Staff Regulations, composed of experts from national bodies providing data, examines all the statistical problems concerning specific indicators and approves related methodological documents.

The Working Party on Article 64 of the Staff Regulations, composed of experts from NSIs, examines all statistical problems concerning the Brussels international index and the correction coefficients and approves related methodological documents.

The Working Party on Article 83 of the Staff Regulations, composed of experts from national bodies, examines all the statistical problems concerning the actuarial assessment of the pension scheme of the official of the EC and approves related methodological documents. Manuals and other methodological documents are available on CIRCABC:

https://circabc.europa.eu/w/browse/1cd921c0-c8dd-408b-afe0-a118704b8bf8

#### 5. International Cooperation

Memorandum of understanding on the exchange of statistical information in the field of cost of living measurement for the adjustment of remuneration between Eurostat and the Inter- Organisations Study Section on salaries and prices attached to the Organisation for Economic Co-Operation and Development (IOS.OECD) and the International Civil Service Commission of the United Nations common system (UN.ICSC).

SIO and JPAS providing administrative services in the management of the pension schemes of the six Co-ordinated Organisations (OECD, NATO, European Space Agency, Western European Union, Council of Europe and the European Centre for Medium Range Weather Forecasts), EPO, EUROCONTROL, UNSD.

# Priority area 04 — Economic and social performance

# 3

#### Module 04.1.11 – European system of accounts

Responsible unit: **C.1:** National accounts methodology. Sector accounts. Financial Indicators.

Contact person: Christian RAVETS, Tel: +352 4301 34826

C.3: Ralf HEIN (enlargement countries), Tel: +352 4301 38396

#### 1. Module Description

The objective of this module is to prepare the implementation of the new European System of Accounts ESA 2010 (European Parliament and Council Regulation (EC) No 549/2013) in September 2014, while continuing to participate actively in the discussions on the research agenda of the international System of National Accounts (SNA 2008). The ESA 2010 will be the appropriate methodological reference for the production of high quality national accounts data required for major EU policies (e.g. own resources, excessive deficit procedure, structural funds, etc.) and for economic analysis. ESA 2010 comprises a methodology with common standards, definitions, classifications and accounting rules intended to be used for compiling accounts and tables on a comparable basis as well as a programme for transmitting, for Community purposes and on precise dates, these accounts and tables.

In order to help countries to implement ESA 2010, four methodological manuals comprising detailed explanations, methods and numerical examples have been produced, on the changes between ESA 95 and ESA 2010, on measuring research and development, on goods sent abroad for processing, and on prices and volumes measures.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community (ESA95), OJ L 310, 30.11.1996

Council Regulation (EC) No 448/98 of 16 February 1998, completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European system of national and regional accounts (ESA), OJ L 58, 27.2.1998

Commission Decision No 98/715/EC of 30 November 1998, clarifying Annex A to Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as concerns the principles for measuring prices and volumes, OJ L 340, 16.12.1998

Commission Regulation (EC) No 264/2000 of 3 February 2000, on the implementation of Council Regulation (EC) No 2223/96 with respect to short-term public finance statistics, OJ L 29, 4.2.2000

Commission Regulation (EC) No 1500/2000 of 10 July 2000, implementing Council Regulation (EC) No 2223/96 with respect to general government expenditure and revenue, OJ L 172, 12.7.2000

Regulation (EC) No 2516/2000 of the European Parliament and of the Council of 7 November 2000, modifying the common principles of the European system of national and regional accounts in the Community (ESA) 95 as concerns taxes and social contributions and amending Council Regulation (EC) No 2223/96, OJ L 290, 17.11.2000

Commission Regulation (EC) No 995/2001 of 22 May 2001, implementing European Parliament and Council Regulation (EC) No 2516/2000 modifying the common principles of ESA95 as concerns taxes and social contribution, OJ L 139, 23.5.2001

Regulation (EC) No 2558/2001 of the European Parliament and of the Council of 3 December 2001, amending Council Regulation (EC) No 2223/96 as regards the reclassification of settlements under swaps arrangements and under forward rate agreements, OJ L 344, 28.12.2001

Commission Regulation (EC) No 113/2002 of 23 January 2002, amending Council Regulation (EC) No 2223/96 with regard to revised classification of expenditure according to purpose, OJ L 21, 24.1.2002

Regulation (EC) No 359/2002 of the European Parliament and of the Council of 12 February 2002, amending Council Regulation (EC) No 2223/96 as concerns the use of ESA 95 in the determination of Member States' payments to the VAT-based own resource, OJ L 58, 28.2.2002

Commission Regulation (EC) No 1889/2002 of 23 October 2002, on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European System of national and regional Accounts (ESA), OJ L 286, 24.10.2002

Commission Decision No 2002/990/EC of 17 December 2002, further clarifying Annex A to Council Regulation (EC) No 2223/96 as concerns the principles for measuring prices and volumes in national accounts, OJ L 347, 20.12.2002

Regulation (EC) No 1267/2003 of the European Parliament and of the Council of 16 June 2003, amending Council Regulation (EC) No 2223/96 with respect to the time limit for transmission of the main aggregates of national accounts, to the derogations concerning the transmission of the main aggregates of national accounts and to the transmission of employment data in hours worked, OJ L 180, 18.7.2003

Regulation (EC) No 501/2004 of the European Parliament and of the Council of 10 March 2004, on quarterly financial accounts for general government, OJ L 81, 19.3.2004

Regulation (EC) No 1161/2005 of the European Parliament and of the Council of 6 July 2005, on the compilation of quarterly non-financial accounts by institutional sector, OJ L 191, 22.7.2005

Commission Decision No 2006/209/EC of 9 March 2006, granting derogations to bring Member States' statistical systems into conformity with Regulation (EC) No 1161/2005 of the European Parliament and of the Council, OJ L 75, 14.3.2006, p. 26

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

Eurostat Manual of Supply, Use and Input-Output Tables, Eurostat 2008

Handbook on prices and volume measurements in national accounts (revised)

Handbook on Quarterly National Accounts, Eurostat 1999

Manual on the changes between ESA 95 and ESA 2010

Manual on measuring research and development

Manual on goods sent abroad for processing

#### 3. Data Requirements

None

#### 4. Methodology

ESA 2010 and legal act above

ESA 95 and legal acts above

Handbook on Quarterly National Accounts, Eurostat 1999

Prices and volume measurements, Handbook (revised)

Manual on the changes between ESA 95 and ESA 2010

Manual on measuring research and development

Manual on goods sent abroad for processing

Eurostat Manual of Supply, Use and Input-Output Tables, Eurostat 2008

#### 5. International Cooperation

EFTA, OECD, UNECE, IMF, World Bank, UNSD.

#### Module 04.1.12 – Annual sector accounts

Responsible unit: C.1: National accounts methodology. Sector accounts. Financial Indicators

Contact person: Peter GAL, Tel: +352 4301 36120

Enrico INFANTE, Tel: +352 4301 37786

#### 1. Module Description

Annual sector accounts are collected on the basis of Council Regulation (EC) No 2223/96 as last amended by Regulation (EC) No 715/2010. The new collection based on the Regulation (EU) No 549/2013 of 21May 2013 is applicable as of 1 September 2014. They provide a complete view of the nonfinancial transactions of each economic sector, mainly households, government, corporations and the rest of the world and interrelations between them. Annual sector accounts are presented according to the European System of Accounts (ESA) sequence, from production account to net lending/borrowing. They are used for structural analysis and as a benchmark for quarterly sector accounts.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community, OJ L 310, 30.11.1996

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007, amending Council Regulation (EC) N. 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007, p. 1

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p.

Commission Regulation (EU) No 715/2010 of 10 August 2010 amending Council Regulation (EC) No 2223/96 as regards adaptations following the revision of the statistical classification of economic activities NACE Revision 2 and the statistical classification of products by activity (CPA) in national accounts, OJ L 210, 11.8.2010, p. 1-21

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### 3. Data Requirements

#### Till 31 August 2014

ESAP2SEC\_0800\_A: ESAP2 - Non-Financial Accounts by Sector - Annual

Timeliness: T+9 months; Periodicity: A

#### As of 1 September 2014

SDMX-NA\_SEC\_T0800 (\*): SDMX - Non-Financial Accounts by Sector - Annual

Timeliness: T+9 months; Periodicity: A

(\*) Dataset name is subject to change (under discussion)

#### 4. Methodology

Methodological information available on: http://ec.europa.eu/eurostat/sectoraccounts

#### 5. International Cooperation

ECB, OECD (IMF).

#### Module 04.1.13 – Quarterly sector accounts

Responsible unit: C.1: National accounts methodology. Sector accounts. Financial indicators.

Contact person: Peter GAL, Tel: +352 4301 36120

Enrico INFANTE, Tel: +352 4301 37786

#### 1. Module Description

Quarterly sector accounts are collected on the basis of Regulation (EC) No 1161/2005. The new collection based on the Regulation (EU) No 549/2013 of 21May 2013 is applicable as of 1 September 2014. They provide a simplified but complete picture of the non-financial transactions of the economic sectors. This quarterly information is particularly useful to analyse the short term behaviour of households and non-financial corporations. In particular, the quarterly sector accounts of the euro area are used by European Central Bank for monetary policy purposes.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 1161/2005 of the European Parliament and of the Council of 6 July 2005, on the compilation of quarterly non-financial accounts by institutional sector, OJ L 191, 22.7.2005, p. 22

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

Additional information on quarterly sector accounts available on:

https://circabc.europa.eu/faces/jsp/extension/wai/navigation/container.jsp

#### 3. Data Requirements

#### Till 31 August 2014

ESAP2SEC\_0801\_Q: ESAP2 - Non-Financial Accounts by Sector - Quarterly

Timeliness: 90; Periodicity: Q

ESAP2SEC\_0801FRE\_Q; ESAP2 - Non-Financial Accounts by Sector - Table 0801 - Quarterly - FREE FOR DISSEMINATION

Timeliness: after 90 days; Periodicity: Q

#### As of 1 September 2014

SDMX-NA\_SEC\_T0801\*: SDMX - Non-Financial Accounts by Sector - Quarterly non-seasonally adjusted data

Timeliness: T+85 days; Periodicity: Q

SDMX-NA\_SEC\_T0801\*: SDMX - Non-Financial Accounts by Sector - Quarterly non-seasonally

adjusted data

Timeliness: T+3 months; Periodicity: Q

SDMX-NA\_SEC\_T0801KI (\*): SDMX - Non-Financial Accounts by Sector - Quarterly data with seasonal adjustment and chain linked volumes after seasonal adjustment Timeliness: 3 working days after deadline for non-seasonally adjusted data: Periodicity: Q

(\*) Dataset name is subject to change (under discussion)

#### 4. Methodology

Methodological information available on:

http://ec.europa.eu/eurostat/sectoraccounts

#### 5. International Cooperation

ECB, OECD (IMF).

#### Module 04.1.14 – Financial accounts – methodology

Responsible unit: **C.1:** National accounts methodology. Sector accounts. Financial Indicators.

Contact person: Anatoliy HRISTOV, Tel: +352 4301 37561

#### 1. Module Description

The objective of this module is to develop and implement the methodology related to the financial accounts in the framework of the ESA 95 transmission programme. Financial Accounts cover the full set of institutional sectors and financial instruments and the work is carried out in close cooperation with the Financial Accounts Working Group.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, European System of Regional and National Accounts, completed by its precise transmission programme, OJ L 310, 30.11.1996

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007 amending Regulation (EC) No 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007, p. 1

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### 3. Data Requirements

None

#### 4. Methodology

European System of Accounts (ESA 95)

Manual on sources and methods for the compilation of ESA 95 financial accounts 2nd edition: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-010

#### 5. International Cooperation

ECB, OECD, IMF.

# Module 04.1.15 – Financial accounts — data production

Responsible unit: C.1: National accounts methodology. Sector accounts; Financial indicators

Contact person: Anatoliy HRISTOV, Tel: +352 4301 38078

#### 1. Module Description

This module deals with the receipt, validation and publication of financial accounts and related data.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, European System of Regional and National Accounts, completed by its precise transmission programme, OJ L 310, 30.11.1996

Regulation (EC) No 501/2004 of the European Parliament and of the Council of 10 March 2004, on quarterly financial accounts for general government, OJ L 81, 19.3.2004

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007, amending Council Regulation (EC) No 2223/96 with respect to the transmission of national accounts data

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Agreements:

Gentelmen's Agreement to send annual financial accounts data at t+6 months.

#### Other basis:

Additional information is available on the 'National and Financial Accounts in Eurostat' CIRCABC interest group website.

# 3. Data Requirements

FINA: Annual financial accounts Timeliness: 270 days; Periodicity: A

QFAGG: Quarterly financial accounts of general government

Timeliness: 90 days; Periodicity: Q

#### 4. Methodology

European System of Accounts (ESA 95)

Manual on sources and methods for the compilation of ESA 95 financial accounts 2nd Edition 2011 Update:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-11-004$ 

Manual on sources and methods for quarterly financial accounts for general government: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-08-006

A full description of methodology, legal basis and data is provided in the GFS dedicated section of Eurostat's web site at:

http://epp.eurostat.ec.europa.eu/portal/page/portal/government\_finance\_statistics/introduction

In Eurobase, there is also a description of the metadata attached to each data flow.

#### 5. International Cooperation

ECB, OECD, IMF.

# Module 04.1.16 - Monetary and financial indicators

Responsible unit: **C.1:** National accounts methodology. Sector accounts; Financial Indicators.

Contact person: Gilles THOUVENIN, Tel: +352 4301 33288

#### 1. Module Description

This module covers the dissemination of monetary and financial indicators received from several institutions, and in particular from the ECB. Data on interest rates, exchange rates, euro yield curve, etc., are loaded in a regular basis on the Eurostat web site.

#### 2. Legal Basis

#### Legal acts:

The relevant ECB legislation can be accessed under the following link: http://www.ecb.de/ecb/legal/1005/1021/html/index.en.html

#### 3. Data Requirements

Data received from ECB

#### 4. Methodology

Details can be found together with the data on the ECB statistics website: http://www.ecb.de/stats/html/index.en.html

#### 5. International Cooperation

ECB.

# Module 04.1.21 - Quarterly and annual National accounts: main aggregates

Responsible unit: C.2: National and regional accounts production. Balance of payments

Christine GERSTBERGER, Tel: +352 4301 30175 Contact person:

#### 1. Module Description

#### Annual national accounts

Main annual aggregates of non-financial national accounts including data on value added, capital formation and labour input by industry, household final consumption by purpose and income distribution. Data are collected, validated and published on the basis of Council Regulation (EC) No 2223/96 as amended by Regulation (EC) No 400/2009 until September 2014.

Annual national accounts data are used for Structural Indicators, sustainable development indicators, structural and productivity analyses. Main users are the Commission, the European Central Bank, national governments, financial markets, analysts, media and general public.

#### Quarterly national accounts

Quarterly national accounts, encompassing main aggregates and labour input are collected, validated and published on the basis of Council Regulation (EC) No 2223/96 as amended by Regulation (EC) No 400/2009 until September 2014.

Quarterly national accounts play a fundamental role for economic analysis, definition of economic and monetary policies. Quarterly national accounts provide a coherent overall picture of the economy on a quarterly basis. Main users are the European Commission, the European Central Bank, national governments, financial markets, analysts, media and general public.

The new legal for the collection of national accounts, Regulation (EU) No 549/2013 (ESA 2010), was published in the Official Journal on 26 June 2013 and will be implemented as from September 2014. From that date onwards the data transmission from Member States to Eurostat will follow ESA 2010 methodology and the associated transmission programme.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community, OJ L 310, 30.11.1996

Council Regulation (EC) No 448/98 of 16 February 1998, completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European system of national and regional accounts (ESA), OJ L 58, 27.2.1998

Commission Decision No 98/715/EC of 13 November 1998, clarifying Annex a to Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as concerns the principles for measuring prices and volumes, OJ L 340, 16.12.1998

Commission Regulation (EC) No 1889/2002 of 23 October 2002, on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European System of national and regional Accounts (ESA), OJ L 286, 24.10.2002

Commission Decision No 2002/990/EC of 17 December 2002, further clarifying Annex A to Council Regulation (EC) No 2223/96 as concerns the principles for measuring prices and volumes in national accounts, OJ L 347, 20.12.2002

Regulation (EC) No 1267/2003 of the European Parliament and of the Council of 16 June 2003, amending Council Regulation (EC) No 2223/96 with respect to the time limit for transmission of the main aggregates of national accounts, to the derogations concerning the transmission of the main aggregates of national accounts and to the transmission of employment data in hours worked, OJ L 180, 18.7.2003

Regulation (EC) No 1161/2005 of the European Parliament and of the Council of 6 July 2005, on the compilation of quarterly non-financial accounts by institutional sector, OJ L 191, 22.07.2005

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007, amending Council Regulation (EC) No 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

Commission Regulation (EU) No 715/2010 of 10 August 2010 amending Council Regulation (EC) No 2223/96 as regards adaptations following the revision of the statistical classification of economic activities NACE Revision 2 and the statistical classification of products by activity (CPA) in national accounts, OJ L 210, 11.8.2010, p. 1–21

See also Module 04.1.11

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

Additional information is available on the 'ESA National Accounts Transmissions' CIRCABC interest group website and on the dedicated section 'National accounts (including GDP)' on Eurostat's website: http://epp.eurostat.ec.europa.eu/portal/page/portal/national\_accounts/introduction

#### 3. Data Requirements

#### Annual national accounts

ESAP2AGR\_0101\_A: Gross value added at basic prices and gross domestic product at market prices

Timeliness: 70; Periodicity: A

ESAP2AGR\_0102\_A: GDP identity from the expenditure side

Timeliness: 70; Periodicity: A

ESAP2AGR\_0103\_A: GDP identity from the income side

Timeliness: 70; Periodicity: A

ESAP2AGR\_0107\_A: Disposable income, saving, net lending/borrowing

Timeliness: 70; Periodicity: A

ESAP2AGR\_0109\_A: Real disposable income

Timeliness: 70; Periodicity: A

ESAP2AGR\_0110\_A: Population and employment

Timeliness: 70; Periodicity: A

ESAP2AGR\_0111\_A: Employment by industry

Timeliness: 70; Periodicity: A

ESAP2AGR\_0117\_A: Final consumption expenditure of households by durability

Timeliness: 70; Periodicity: A

ESAP2AGR\_0120\_A: Exports of goods (fob) and services by Member States of the EU/third

countries

Timeliness: 70; Periodicity: A

ESAP2AGR\_0121\_A: Imports of goods (fob) and services by Member States of the EU/third

countries

Timeliness: 70; Periodicity: A

ESAP2BRK\_0301\_A: Output and income

Timeliness: 270; Periodicity: A

ESAP2BRK 0302 A: Capital formation

Timeliness: 270; Periodicity: A

ESAP2BRK\_0303\_A: Employment Timeliness: 270; Periodicity: A

ESAP2BRK\_0501\_A: Final consumption expenditure of households by purpose

Timeliness: 270; Periodicity: A

ESAP2BRK\_0502\_A: Final consumption expenditure of households

Timeliness: 270; Periodicity: A

ESAP2STK\_2000\_A: Cross-classification of fixed assets by industry and by non-financial fixed asset

Timeliness: 720; Periodicity: A

ESAP2BRK\_2200\_A: Cross-classification of gross fixed capital formation by industry and by non-

financial fixed asset

Timeliness: 720; Periodicity: A

ESAP2STK\_2600\_A: Balance sheets for non-financial assets

Timeliness: 720; Periodicity: A

Main changes in relation to the ESA 2010 transmission programme are the deletion of ESAP2AGR\_0109\_A and the integration of ESAP2AGR\_0107\_A into the sector accounts. The transmission of annual data from Table 1 is due at t+2 months and t+9 months, but Member States had the possibility to request temporary derogations until 2020.

#### Quarterly national accounts

ESAP2AGR\_0101\_Q: Gross value added at basic prices and gross domestic product at market prices

Timeliness: 70; Periodicity: Q

ESAP2AGR 0102 O: GDP identity from the expenditure side

Timeliness: 70; Periodicity: Q

ESAP2AGR\_0103\_Q: GDP identity from the income side

Timeliness: 70; Periodicity: O

ESAP2AGR\_0107\_Q: Disposable income, saving, net lending/borrowing

Timeliness: 70; Periodicity: Q

ESAP2AGR\_0109\_Q: Real disposable income

Timeliness: 70; Periodicity: Q

ESAP2AGR\_0110\_Q: Population and employment

Timeliness: 70; Periodicity: Q

ESAP2AGR\_0111\_Q: Employment by industry

Timeliness: 70; Periodicity: Q

ESAP2AGR\_0117\_Q: Final consumption expenditure of households by durability

Timeliness: 70; Periodicity: O

ESAP2AGR\_0120\_Q: Exports of goods (fob) and services by Member States of the EU/third

countries

Timeliness: 70; Periodicity: O

ESAP2AGR\_0121\_Q: Imports of goods (fob) and services by Member States of the EU/third

countries

Timeliness: 70; Periodicity: Q

Main changes in relation to the ESA 2010 transmission programme are the deletion of ESAP2AGR\_0109\_A and the integration of ESAP2AGR\_0107\_A into the sector accounts. The transmission of quarterly data from Table 1 is advanced to t+60 days, but Member States had the possibility to request temporary derogations until 2020.

#### 4. Methodology

The basic methodology is the ESA95 definitions and specifications of national accounts. These conceptual rules have been supplemented by a Handbook in 1999 giving advice on more practical issues. An update of the QNA handbook was published in November 2013. It can be downloaded from the

http://epp.eurostat.ec.europa.eu/portal/page/portal/national\_accounts/methodology/quarterly\_accounts

#### 5. International Cooperation

OECD, ECB, UNECE, IMF, World Bank, BIS.

# Module 04.1.22 – Supply, use and input-output tables

Responsible unit: C.2: National and regional accounts production. Balance of payments

Contact person: Isabelle REMOND-TIEDREZ, Tel: +352 4301 36905

#### 1. Module Description

The objective is to collect, validate and publish supply, use and symmetric input-output tables on the basis of Council Regulation (EC) No 2223/96 as last amended by Regulation (EC) No 400/2009 and Regulation (EU) N° 549 2013. The input-output system includes detailed information for products and industries on production activities, supply and demand of goods and services, intermediate consumption, primary inputs and foreign trade. Data is reported annually for both current prices and prices of the previous year. The compilation and publication of aggregated EU and euro area tables at current prices is now available in NACE Rev 2 and CPA 2008 for the years 2008 onwards.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community, OJ L 310, 30.11.1996

Council Regulation (EC) No 448/98 of 16 February 1998, completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European system of national and regional accounts (ESA), OJ L 58, 27.2.1998

Commission Decision No 98/715/EC of 13 November 1998, clarifying Annex a to Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as concerns the principles for measuring prices and volumes, OJ L 340, 16.12.1998

Commission Regulation (EC) No 1889/2002 of 23 October 2002, on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European System of national and regional Accounts (ESA), OJ L 286, 24.10.2002

Commission Decision No 2002/990/EC of 17 December 2002, further clarifying Annex A to Council Regulation (EC) No 2223/96 as concerns the principles for measuring prices and volumes in national accounts, OJ L 347, 20.12.2002

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007, amending Council Regulation (EC) No 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 11

Commission Regulation (EU) 715/2010 of 10 August 2010 amending Council Regulation (EC) 2223/96 as regards adaptations following the revision of the statistical classification of economic activities NACE Revision 2 and the statistical classification of products by activity (CPA) in national accounts, OJ L210

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

Additional information available on the National Accounts in Eurostat is available on Eurostat website: http://epp.eurostat.ec.europa.eu/portal/page/portal/national\_accounts/introduction

#### 3. Data Requirements

ESAP2SUT\_1500COP\_A: ESAP2 - Supply Table at Previous Years' Prices - Annual

Timeliness: 1080; Periodicity: A

ESAP2SUT 1500CUR A: ESAP2 - Supply Table at Current Prices - Annual

Timeliness: 1080; Periodicity: A

ESAP2SUT 1600COP A: ESAP2 - Use Table at Previous Years' Prices - Annual

Timeliness: 1080; Periodicity: A

ESAP2SUT\_1600CUR\_A: ESAP2 - Use Table at Current Prices - Annual

Timeliness: 1080; Periodicity: A

ESAP2SUT\_1700COP\_A: ESAP2 - Symmetric Input-Output Table at Previous Years' Prices -

Quinquennial

Timeliness: 1080; Periodicity: 5

ESAP2SUT 1700CUR A: ESAP2 - Symmetric Input-Output Table at Current Prices - Quinquennial

Timeliness: 1080; Periodicity: 5

ESAP2SUT\_1800COP\_A: ESAP2 - Symmetric Input-Output Table for Domestic Output at Previous

Years' Prices - Quinquennial Timeliness: 1080; Periodicity: 5

ESAP2SUT 1800CUR A: ESAP2 - Symmetric Input-Output Table for Domestic Output at Current

Prices - Quinquennial

Timeliness: 1080; Periodicity: 5

ESAP2SUT\_1900COP\_A: ESAP2 - Symmetric Input-Output Table for Imports at Previous Years' Prices

- Quinquennial

Timeliness: 1080; Periodicity: 5

ESAP2SUT\_1900CUR\_A: ESAP2 - Symmetric Input-Output Table for Imports at Current Prices -

Quinquennial

Timeliness: 1080; Periodicity: 5

#### 4. Methodology

Eurostat Manual of Supply, Use and Input-Output Tables (available on the Eurostat website)

See also Module 04.2.41

#### 5. International Cooperation

OECD, ECB, UNECE.

# Module 04.1.23 - Regional accounts

Responsible unit: C.2: National and regional accounts production. Balance of payments

Contact person: Andreas KRUEGER, Tel: +352 4301 36397

#### 1. Module Description

Regional accounts are collected on the basis of Council Regulation (EC) No 2223/96 as last amended by Regulation (EC) No 715/2010. Regional accounts provide information by industry on production activities, and on the primary and disposable income of private households.

Data are reported annually in current prices only and, depending on the indicator, at NUTS levels 2 or 3. In this context Eurostat is responsible for producing the official data set of regional GDP for all EU Member States to be used in the structural fund allocation. Regional Accounts data are mainly used for structural analysis.

The new legal basis for the collection of national and regional accounts, Regulation (EU) No 549/2013 (ESA 2010), was published in the Official Journal on 26 June 2013 and will be implemented as from September 2014. From that date onwards the data transmission from Member States to Eurostat will follow ESA 2010 methodology and the associated transmission programme.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2223/96 of 25 June 1996, on the European system of national and regional accounts in the Community (ESA95), OJ L 310, 30.11.1996

Council Regulation (EC) No 448/98 of 16 February 1998, completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European system of national and regional accounts (ESA), OJ L 58, 27.2.1998

Commission Regulation (EC) No 1889/2002 of 23 October 2002, on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM) within the European System of national and regional accounts in the Community (ESA95), OJ L 286, 24.10.2002

Council Regulation (EC) No 1083/2006 of 11 July 2006, laying down general provisions on the European Regional Development Fund, the European Social Fund and the Cohesion Fund and repealing Regulation (EC) No 1260/1999, OJ L 210, 31.7.2006

Regulation (EC) No 1392/2007 of the European Parliament and of the Council of 13 November 2007, amending Council Regulation (EC) No 2223/96 with respect to the transmission of national accounts data, OJ L 324, 10.12.2007

Regulation (EC) No 400/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 2223/96 on the European system of national and regional accounts in the Community as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p.

Commission Regulation (EU) No 715/2010 of 10 August 2010 amending Council Regulation (EC) No 2223/96 as regards adaptations following the revision of the statistical classification of economic activities NACE Revision 2 and the statistical classification of products by activity (CPA) in national accounts

#### From 1 September 2014:

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union Text with EEA relevance, OJ L 174, 26.06.2013

#### Other basis:

REGIONAL ACCOUNTS METHODS - Gross value-added and gross fixed capital formation by activity (1995) - ISBN 92-827-0159-X

Available in electronic form from the following e-mail address: ESTAT-REG-ACCOUNTS@ec.europa.eu

REGIONAL ACCOUNTS METHODS - Household accounts (1996) - ISBN 92-827-8964-0

Available in electronic form from the following e-mail address:

ESTAT-REG-ACCOUNTS@ec.europa.eu

#### From September 2014:

ESA2010 Manual on Regional Accounts Methods (Paper publication available by end of first quarter of 2014). Available in electronic form as from end of January 2014 from the following e-mail address: ESTAT-REG-ACCOUNTS@ec.europa.eu

#### 3. Data Requirements

ESAP2REG\_1000\_A: ESAP2 - Tables by Industry and by Region, NUTS II - Annual

Timeliness: 720; Periodicity: A

ESAP2REG\_1200\_A: ESAP2 - Tables by Industry and by Region, NUTS III - Annual

Timeliness: 720; Periodicity: A

ESAP2REG\_1300\_A: ESAP2 - Household Accounts by Region, NUTS II - Annual

Timeliness: 720; Periodicity: A

#### From September 2014:

ESA2010 Regional Table 1001: Tables by Region, NUTS II – Annual

Timeliness: 720; Periodicity: A

ESA2010 Regional Table 1002: Tables by industry and by Region, NUTS II – Annual

Timeliness: 720; Periodicity: A

ESA2010 Regional Table\_1200: Tables by Industry and by Region, NUTS III - Annual

Timeliness: 720; Periodicity: A

ESA2010 Regional Table\_1300\_A: Household Accounts by Region, NUTS II - Annual

Timeliness: 720; Periodicity: A

*NB*: ESA2010 table identifiers for data transmission via eDAMIS will be available during second quarter of 2014.

#### 4. Methodology

REGIONAL ACCOUNTS METHODS - Gross value-added and gross fixed capital formation by activity (1995) - ISBN 92-827-0159-X

Available in electronic form from the following e-mail address:

ESTAT-REG-ACCOUNTS@ec.europa.eu

# REGIONAL ACCOUNTS METHODS - Household accounts (1996) - ISBN 92-827-8964-0

Available in electronic form from the following e-mail address: ESTAT-REG-ACCOUNTS@ec.europa.eu

## From September 2014:

ESA2010 Manual on Regional Accounts Methods (Paper publication available by end of first quarter of 2014).

Available in electronic form as from end of January 2014 from the following e-mail address: ESTAT-REG-ACCOUNTS@ec.europa.eu

## 5. International Cooperation

None

# Module 04.1.24 – Balance of payments

Responsible unit: C.2: National and regional account production. Balance of payments

Contact person: Daniela COMINI (Balance of payments of the Community institutions),

Tel: +352 4301 33633

Olaf NOWAK (Quarterly balance of payments), Tel: +352 4301 3859

#### 1. Module Description

Raison d'être: Activities to provide support to data quality to better serve: Trade policy, Single currency policy, Economic policy & globalisation, EU bilateral relations & regional agreements, Employment policy, Competition policy, Monitoring enlargement, Internal market policy, Surveillance of macroeconomic imbalances, Budgetary policy.

Scope: Management of 'Balance of payments Committee' created by Balance of Payments (BoP) regulation and of BoP Working Group; BoP methodology; Co-ordination with the European Central Bank, IMF (IMF Committee), OECD, WTO & UN; Development of statistical legislation; Assessment of quality and compliance with Regulation; Definition of the standards for data transmission.

#### Monthly and quarterly balance of payments and International Investment Position

Raison d'être: Economic policy - convergence criteria; Monitoring of single monetary policy; Monitoring of enlargement; Compilation of quarterly sectoral accounts.

Scope: Production of monthly, quarterly and annual Balance of Payments and International Investment Position of the EU (the ECB produces the aggregates related to the euro zone); Dissemination of EU aggregates; Validation and dissemination of national data of EU Member States, EFTA, candidate countries, US and Japan; Contributions to structural indicators and Yearbook; Press Releases; Production of the indicators of external imbalances for the Scoreboard.

#### Balance of payments of the Community institutions

Raison d'être: BOP of the Community Institutions is necessary to compile the EU BOP aggregate, as they are considered as an additional Member State, and also for compiling EU Quarterly Sector Accounts. The information is also provided by Eurostat to the EU MSs that are using it for compiling their own Balance of Payments and National Accounts datasets.

Scope: Monthly, annual and quarterly production of Balance of Payments (BOP) and International Investment Position (IIP) of the European Union Institutions; Dissemination of the data in Eurostat's database and provision of the data to the IMF.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 184/2005 of the European Parliament and of the Council of 12 January 2005, on Community statistics concerning balance of payments, international trade in services and foreign direct investment, OJ L 35, 8.2.2005, p. 23, as amended by Commission Regulation No 555/2012 (OJ L 166, 27.06.2012).

Commission Regulation (EC) No 601/2006 of 18 April 2006, implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council as regards the format and the procedure for the transmission of data, OJ L 106, 19.04.2006

Commission Regulation (EC) No 1055/2008 of 27 October 2008 implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council, as regards quality criteria and quality reporting for balance of payments statistics, OJ L 283, 28.10.2008, as amended by Commission Regulation (EU) No 1227/2010 (OJ L 336, 21.12.2010, p.15-16).

#### Other basis:

Most of the relevant documentation is included in the Metadata attached to the BoP tables disseminated via Eurostat's on-line database:

http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/search\_database

Work is developed by the BOP Working Group, see at: https://circabc.europa.eu/w/browse/9895a3c3-743c-4188-94ca-4a50bed40197

#### 3. Data Requirements

Monthly and quarterly balance of payments

#### Monthly dataflow:

BPM6\_BOP\_M (includes: monthly BoP, and, only for reserves, monthly changes in price, monthly flows due to exchange rates changes, monthly changes in volume)

Timeliness: 44; Periodicity: M

#### Quarterly dataflows:

BPM6\_BOP\_Q (includes: quarterly b.o.p., quarterly iip, quarterly changes in price, quarterly flows due to exchange rates changes, quarterly changes in volume)

Timeliness: 85; Periodicity: Q

Balance of payments of the Community institutions

No data required from Member States. Eurostat is the data producer that provides data to the countries.

#### 4. Methodology

IMF BOP manual - 5th Edition

IMF BOP manual - 6th Edition, to be implemented from 2014

BOP Vademecum (last available edition) available on:

OECD Benchmark Definition of Foreign Direct Investment

Manual on Statistics of International Trade in Services

European Statistics Code of Practice revised in 2011 and adopted by the European Statistical System Committee on 28th September 2011

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-32-11-955$ 

#### 5. International Cooperation

ECB, IMF, WTO, OECD, BIS, UNCTAD.

# Module 04.1.51 – Harmonised consumer price indices

Responsible unit: C.4: Price statistics; Purchasing Power Parities; Housing statistics

Contact person: Ibolya MILE, Tel: +352 4301 38021

#### 1. Module Description

To develop, implement and monitor compliance with the necessary standards to meet the needs of the economic, fiscal and monetary authorities of the EU as required by the EU Treaty and Council Regulation (EC) No 2494/95 on Harmonized Indices of Consumer Prices (HICP); compile and release timely HICPs and euro-zone flash estimates.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 2494/95 of 23 October 1995, concerning harmonized indices of consumer prices, OJ L 257, 27.10.1995, p. 1

Commission Regulation (EC) No 1749/96 of 9 September 1996, on initial implementing measures for Council Regulation (EC) No 2494/95 concerning harmonized indices of consumer prices, OJ L 229, 10.9.1996, p. 3

Commission Regulation (EC) No 2214/96 of 20 November 1996, concerning harmonized indices of consumer prices, transmission and dissemination of sub-indices of the harmonized consumer prices, OJ L 296, 21.11.1996, p. 8

Commission Regulation (EC) No 2454/97 of 10 December 1997, laying down detailed rules for the implementation of Council Regulation No 2494/95 as regards minimum standards for the quality of HICP weightings, OJ L 340, 11.12.1997, p. 24 (repealed by Commission Regulation (EU) No 1114/2010, as from January 2012)

Council Regulation (EC) No 1687/98 of 20 July 1998, amending Commission Regulation (EC) No 1749/96 concerning the coverage of goods and services of the harmonised index of consumer prices, OJ L 214, 31.7.1998, p. 12

Council Regulation (EC) No 1688/98 of 20 July 1998, amending Commission Regulation (EC) No 1749/96 concerning the geographic and population coverage of the harmonised index of consumer prices, OJ L 214, 31.7.1998, p. 23

Commission Regulation (EC) No 2646/98 of 9 December 1998, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the treatment of tariffs in the Harmonized Index of Consumer Prices, OJ L 335, 10.12.1998, p. 30

Commission Regulation (EC) No 1617/1999 of 23 July 1999, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 - as regards minimum standards for the treatment of insurance in the Harmonized Index of Consumer Prices and modifying Commission Regulation (EC) No 2214/96, OJ L 192, 24.7.1999, p. 9

Commission Regulation (EC) No 1749/1999 of 23 July 1999, amending Regulation (EC) 2214/96 concerning the sub-indices of the harmonized indices of Consumer Prices, OJ L 214, 13.8.1999, p. 1

Council Regulation (EC) No 2166/1999 of 8 October 1999, laying down detailed rules for the implementation of Regulation (EC) No 2494/95 as regards minimum standards for the treatment of products in the health, education and social protection in the Harmonized Index of Consumer Prices, OJ L 266, 14.10.1999, p. 1

Commission Regulation (EC) No 2601/2000 of 17 November 2000, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards the timing of entering purchaser prices into the Harmonised Index of Consumer Prices, OJ L 300, 29.11.2000, p. 14

Commission Regulation (EC) No 2602/2000 of 17 November 2000, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the treatment of price reductions in the Harmonised Index of Consumer Prices, OJ L 300, 29.11.2000, p. 16

Commission Regulation (EC) No 1920/2001 of 28 September 2001, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the treatment of service charges proportional to transaction values in the harmonised index of consumer prices and amending Regulation (EC) No 2214/96, OJ L 261, 29.9.2001, p. 46

Commission Regulation (EC) No 1921/2001 of 28 September 2001, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for revisions of the harmonised index of consumer prices and amending Regulation (EC) No 2602/2000, OJ L 261, 29.9.2001, p. 49

Corrigendum to Commission Regulation (EC) No 1920/2001 of 28 September 2001 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the treatment of service charges proportional to transaction values in the harmonised index of consumer prices and amending Regulation (EC) No 2214/96 (OJ L 261 of 29.9.2001), OJ L 295, 13.11.2001

Corrigendum to Commission Regulation (EC) No 1921/2001 of 28 September 2001 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for revisions of the harmonised index of consumer prices and amending Regulation (EC) No 2602/2000 (OJ L 261 of 29.9.2001), OJ L 295, 13.11.2001

Commission Regulation (EC) No 1708/2005 of 19 October 2005, laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards the common index reference period for the harmonised index of consumer prices, and amending Regulation (EC) No 2214/96, OJ L 274, 20.10.2005

Commission Recommendation No 881/2005/EC of 8 December 2005, on the treatment in the Harmonised Indices of Consumer Prices of certain issues concerning health care reforms within the framework of Council Regulation (EC) No 2494/95 and specific implementing measures relating hereto (EC) No 2005/881, OJ L 324, 10.12.2005, p. 94

Council Regulation (EC) No 701/2006/EC of 25 April 2006, laying down detailed rules for the implementation of Regulation (EC) No 2494/95 as regards the temporal coverage of price collection in the harmonised index of consumer prices, OJ L 122, 9.5.2006, p. 3

Commission Regulation (EC) No 1334/2007 of 14 November 2007 amending Regulation (EC) No 1749/96 on initial implementing measures for Council Regulation (EC) No 2494/95 concerning harmonised indices of consumer prices, OJ L 296, 15.11.2007, p. 22

Commission Regulation (EC) No 330/2009 of 22 April 2009 lays down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the treatment of seasonal products in the Harmonised Indices of Consumer Prices (HICP). OJ L 103, 23.4.2009, p. 6

Commission Regulation (EU) No 1114/2010 of 1 December 2010 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the quality of HICP weightings and repealing Commission Regulation (EC) No 2454/97, OJ L 316, 2.12.2010, p. 4

Commission Regulation (EU) No 93/2013 of 1 February 2013 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 concerning harmonised indices of consumer prices, as regards establishing owner-occupied housing price indices, OJ L 33, 2.2.2013, p. 14.16

Commission Regulation (EU) No 119/2013 of 11 February 2013 amending Regulation (EC) No 2214/96 concerning harmonised indices of consumer prices (HICP): transmission and dissemination of sub-indices

of the HICP, as regards establishing harmonised indices of consumer prices at constant tax rates, OJ L 41, 12.2.2013, p. 1–2

#### Agreements:

SPC Agreement of 01/12/1998: Compendium of HICP reference documents, p. 347

Treatment of rejected price observations and HICP guideline for implementation from December 1998

SPC Agreement of 01/12/1998: Compendium of HICP reference documents, p. 349

Treatment of data processing equipment and notably PCs in HICPs and HICP guideline for implementation from December 1998

SPC Agreement in written procedure of 12/2/1997 (date: results sent to SPC): Compendium of HICP reference documents, p. 175

HICP computation rules

HICP WG Agreement: The release schedule of the next calendar year (y) is agreed by the HICP WG in October y-1 (documented in the minutes of the WG meeting)

HICP release schedule (the legal act foresees that data are transmitted at t+30, the Working Group aims at t+12)

HICP WG agreement for the timetable (as above)

Bilateral informal agreements with NSIs

Provision of national HICP Flash Estimates to Eurostat

HICP WG agreement of 24.3.2009

HICP of administered prices (HICP-AP): NSIs will update the classification on an annual basis

SPC agreement of 27.5.1998 (for (1) and first version of (2)); by written procedure for (3)

HICP guidelines on (1) Treatment of rejected price observations (2) Treatment of reduced price observations (3) Treatment of data processing equipment

HICP WG agreement of 1-3.6.2005 (for 1 and 2) and 7-8.12.2005 (for 3)

HICP standards for (1) clothing and footwear (2) books, CDs and computer games (3) cars and other vehicles

HICP WG agreement of 19.9.2005

HICP rounding rules and rescaling 2005=100

#### Other basis:

Report from the Commission to the Council on harmonization of consumer price indices in the European Union (COM/98/0104 final)

Report from the Commission to the Council on harmonization of consumer price indices in the European Union (COM/2000/0742 final)

Draft Technical Manual on Owner-Occupied Housing, Draft version 2.2, March 2012

HICP-CT Manual, HICP WG document, HCPI 09/547 rev. 3, October 2009

HICP-CT reference methodology, Version 1.0, PSWG01.2012/15 Part II

Draft Handbook on Residential Property Price Indices, Draft Version 4.0, November 2011

HICP - Administered prices (HICP-AP), Definitions and explanations, Eurostat, 26 February 2010 and News Release 28/2010, Eurostat

Handbook on the application of quality adjustment methods in the Harmonised Index of Consumer Prices, Statistics and Science, Volume 13, Destatis, Germany

Guidance on compilation issues for the HICP arising from the economic turmoil Note addressed to National Statistical Institutes, Eurostat, May 2009

# 3. Data Requirements

HICP\_A\_A: Harmonised Consumer Price Indices - Annual Weights

Timeliness: 30; Periodicity: A

HICP\_CT\_M: Harmonised Consumer Price Indices - Constant Taxes Monthly Indices

Timeliness: 30; Periodicity: M

HICP\_FE\_M: Harmonised Consumer Price Indices - Flash Estimate

Timeliness: 0; Periodicity: M

HICP M M: Harmonised Consumer Price Indices - Monthly Indices

Timeliness: 30; Periodicity: M

#### 4. Methodology

Eurostat Price Statistics Working Group and related Task Forces

HICP website, under the methodology:

- HICP Short guide for users
- HICP Compliance Monitoring
- Owner-Occupied Housing
- HICP at constant tax rates
- HICP administered prices
- Prices data for Market Monitoring

Technical notes on the HICP and MUICP in Eurostat News Release 21/97 of 05/03/1997, Eurostat Memo 8/98 of 04/05/1998, and Memo 02/2000 of 18/02/2000

On the computation of Harmonised Indices of Consumer Prices (HICPs) – Compendium of HICP reference documents (2/2001/B/5), p. 175, available on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-AO-01-005$ 

Link for recommendations and guidelines for the HICP

https://webgate.ec.europa.eu/fpfis/mwikis/cpg/index.php/Main\_Page

Technical note on the flash estimates for the main components of the HICP in Eurostat News Release 137/2012 of 28/09/2012

ESMS base page and Summary methodology, including country specific information

COICOP/HICP Classification, including Special Aggregates definitions

Frequently Asked Questions and support: hicp-methods@ec.europa.eu

#### 5. International Cooperation

ECB, EEA, OECD, EFTA.

# Module 04.1.52 – Spatial price comparisons

Responsible unit: C.4: Price statistics; Purchasing Power Parities; Housing statistics

Contact person: Paul KONIJN, Tel: +352 4301 33438

#### 1. Module Description

The objective of this module is to produce, in accordance with Regulation 1445/2007, the Purchasing Power Parities (PPPs) that are used in particular for the allocation of structural funds by the Commission. For that purpose, it is necessary to carry out consumer goods price surveys and capital goods price surveys as well as surveys of expenditure weights and of data on non-market services and dwelling services. Eurostat aims at further improving the data handling and production processes of PPPs and to further develop the methodology. At the same time, the documentation (in particular the PPP Manual and Member States' Inventories of sources and methods) are continuously updated.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 1445/2007 of the European Parliament and of the Council of 11 December 2007 establishing common rules for the provision of basic information on Purchasing Power Parities and for their calculation and dissemination, OJ L 336, 20.12.2007, p. 1

Commission Regulation (EU) No 193/2011 of 28 February 2011 implementing Regulation (EC) No 1445/2007 of the European Parliament and of the Council as regards the system of quality control used for Purchasing Power Parities

#### Agreements:

Member States Agreement

The Statistical Programme of the European Communities 2008-2012 stipulates: 'Work on drawing up the principal aggregates of the accounts in terms of purchasing power parities will be continued'

#### Other basis:

Eurostat-OECD Methodological manual on purchasing power parities, available on:

http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-BE-06-002

#### 3. Data Requirements

PPP\_CNSTRSR\_A: Survey - Construction - Survey Reports

Timeliness: 30; Periodicity: A

PPP\_CNSTR\_A: Survey - Construction

Timeliness: 30; Periodicity: A

PPP\_CPIS\_A: CPI Data Timeliness: 90; Periodicity: A

PPP\_EQIPMSR\_2: Survey - Equipment Goods - Survey Reports

Timeliness: 30; Periodicity: 2

PPP\_EQIPM\_2: Survey - Equipment Goods

Timeliness: 30; Periodicity: 2

PPP\_FBETOSR\_3: Survey - Food, Drinks and Tobacco - Survey Reports

Timeliness: 30; Periodicity: 3

PPP\_FBETO\_3: Survey - Food, Drinks and Tobacco

Timeliness: 30; Periodicity: 3

PPP\_FRHEASR\_3: Survey - Furniture and Health - Survey Reports

Timeliness: 30; Periodicity: 3

PPP\_FRHEA\_3: Survey - Furniture and Health

Timeliness: 30; Periodicity: 3

PPP\_HOGARSR\_3: Survey - House and Garden - Survey Reports

Timeliness: 30; Periodicity: 3

PPP\_HOGAR\_3: Survey - House and Garden

Timeliness: 30; Periodicity: 3

PPP\_HOSP\_A: Survey - Hospitals Timeliness: 240; Periodicity: A

PPP\_HOTEL\_3: Hotel Questionnaire

Timeliness: 30; Periodicity: 3

PPP\_PERAPSR\_3: Survey - Personal Appearance - Survey Reports

Timeliness: 30; Periodicity: 3

PPP\_PERAP\_3: Survey - Personal Appearance

Timeliness: 30; Periodicity: 3

PPP\_RENTS\_A: Survey - Rents Timeliness: 240; Periodicity: A

PPP\_SALAR\_A: Survey - Salaries Timeliness: 180; Periodicity: A

PPP\_SEASON\_3: Seasonal adjustment factors

Timeliness: 30; Periodicity: 3

PPP\_SPATI\_N: Spatial Adjustment Factors

Timeliness: 0; Periodicity: N

PPP\_SRVICSR\_3: Survey - Services - Survey Reports

Timeliness: 30; Periodicity: 3

PPP\_SRVIC\_3: Survey - Services Timeliness: 30; Periodicity: 3

PPP\_TREHOSR\_3: Survey - Transport, Restaurants and Hotels - Survey Reports

Timeliness: 30; Periodicity: 3

PPP\_TREHO\_3: Survey - Transport, Restaurants and Hotels

Timeliness: 30; Periodicity: 3

PPP\_VAT\_A: VAT Data Timeliness: 270; Periodicity: A PPP\_WEIGH\_A: GDP Weights Timeliness: 270; Periodicity: A

# 4. Methodology

Eurostat-OECD Methodological manual on purchasing power parities, available on:  $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-BE-publication.$ 06-002

# 5. International Cooperation

OECD, UNSD, World Bank, EFTA.

# Module 04.1.53 – Housing statistics

Responsible unit: C.4: Price statistics; Purchasing Power Parities; Housing statistics

Contact person: Paolo PASSERINI, Tel: +352 4301 33754

Bogdan MAROLA, Tel: +352 4301 34955

#### 1. Module Description

The objective of this module is to produce, in accordance with Regulation 93/2013, statistics on the price change of dwellings and of other expenditures of the owner-occupiers, as well as statistics on the sales of dwellings. These data are used for deriving Principal European Economic Indicators and for the Scoreboard of the Macroeconomic Imbalances Procedure. To produce these data it is necessary to use all available sources on dwellings transactions and stocks. Development of appropriate surveys on aspects of the housing market and of the housing stocks may be required to improve the quality of the results. Eurostat aims at further improving the data handling and production processes of Housing statistics and to further develop the methodology. At the same time, the documentation (in particular the HPI/OOH Manual and Member States metadata) are continuously updated. Inventories and quality reports are expected in 2014 according to Regulation 93/2013.

#### 2. Legal Basis

#### Legal acts:

Commission Regulation (EU) No 93/2013 of 1 February 2013 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 concerning harmonised indices of consumer prices, as regards establishing owner-occupied housing price indices, OJ L 33, 2.2.2013, p. 14.16

#### Agreements:

Commission Regulation (EC) No 93/2013 makes reference to a Methodological manual which covers the most important principles and aspects of the methodological framework for Owner-Occupied Housing (OOH) and House Price Indices (HPI) produced pursuant to the Regulation.

#### 3. Data Requirements

RPP\_I\_Q: House Price Indices – Quarterly Indices

Timeliness: 85; Periodicity: Q

RPP\_W\_A: House Price Indices – Annual Weights

Timeliness: 165; Periodicity: A

RPP\_I\_M: House Price Indices – Monthly Indices (Optional)

Timeliness: 30; Periodicity: M

#### 4. Methodology

The Detailed Technical Manual on Owner-Occupied Housing (version 2.0, March 2012) has been developed in the framework of Eurostat-led OOH pilot work programmes and its primary goal is to help EU National Statistical Institutes to establish an operational system of HPI and OOH indices following HICP standards. At the same time, it may equally benefit all users who wish to learn more on this particular inflation measurement aspect.

The Handbook on Residential Property Prices Indices (RPPIs) coordinated by Eurostat and officially released in 2013 provides, for the first time, an overall methodological framework at international level with comprehensive guidelines for the compilation of RPPIs. The Handbook also examines the underlying economic and statistical concepts and defines the principles guiding the methodological and practical choices for the compilation of the indices. The Handbook primarily addresses official

statisticians in charge of producing residential property price indices; at the same time, it addresses the international overall requirement on RPPIs by providing a harmonised methodological and practical framework to all parties interested in the compilation of such indices.

The Housing price statistics - house price index article in Statistics Explained presents HPI data at European and Member State level and examples of possible use of this indicator in relation to other statistics, such as consumer price indices and rent price indices. In addition, the article provides a summary description of the HPI methodology and contains a rich collection of links to national statistical institutes' websites dealing with housing statistics.

#### 5. International Cooperation

ECB, OECD, BIS, IMF, ILO, G20 Data Gaps Initiative Recommendation 19.

# Module 04.2.41 - Euroindicators/PEEIs

Responsible unit: **C.1:** National accounts methodology. Sector accounts. Financial indicators.

Contact person: Gian Luigi MAZZI, Tel: +352 4301 34351

#### 1. Module Description

The objective of this module is to coordinate all activities related to production, dissemination and analysis of PEEIs. It aims at strengthening the visibility of PEEIs and promoting their use for policymaking and business cycle analysis. This module will also deal with the management of the Euroindicators/PEEIs web site and of the regular quality assessment and improvement of the Euro-IND database.

#### 2. Legal Basis

#### Other basis:

Communication of the Commission to the European Parliament and the Council on Eurozone statistics towards improved methodologies for Eurozone statistics and indicators (COM/2002/0661 final)

#### 3. Data Requirements

None

#### 4. Methodology

See the Publications section of the Euroindicators/PEEIs website at: http://www.ec.europa.eu/eurostat/euroindicators

#### 5. International Cooperation

OECD, IMF, EFTA, UNSD.

# Module 04.2.43 – Sustainable development indicators: production and dissemination

Responsible unit: E.2: Environmental Statistics and Accounts; Sustainable Development

Viktoria BOLLA, Tel: +352 4301 38981 Contact person:

# 1. Module Description

Sustainable development is an overarching objective of the European Union set out in the Treaty, governing all the Union's policies and activities. The Sustainable Development Strategy (SDS) deals in an integrated way with economic, environmental and social issues.

The objectives of this module are the provision of high quality indicators and statistical information necessary to monitor the implementation and support the communication on the EU sustainable development strategy. A SDS monitoring report is produced every 2 years and indicators are regularly updated on the Eurostat Website.

#### 2. Legal Basis

#### Other basis:

European Council document 10917/06 of 26 June 2006: Review of the EU Sustainable Development Strategy (EU SDS) - Renewed Strategy. European Council conclusions of June 2006 on renewed sustainable development strategy.

Communication from Mr. Almunia to the Members of the Commission - Sustainable Development Indicators to monitor the implementation of the EU Sustainable Development Strategy (SEC(2005) 161 final).

#### 3. Data Requirements

None

#### 4. Methodology

Methodology is described using the Special Data Dissemination Standard (SDDS) description for each indicator.

#### 5. International Cooperation

OECD, UNECE, UNCSD, UNSD, EEA, ESDN.

# Priority area 05 — Environmental sustainability



# Module 05.1.21 – Monetary environmental accounts

Responsible unit: E.2: Environmental Statistics and Accounts; Sustainable Development

Contact person: Anton STEURER, Tel: +352 4301 37339

#### 1. Module Description

This is to implement Regulation (EU) No 691/2011 and the European Strategy for Environmental Accounts regarding monetary environmental accounts.

#### 2. Legal Basis

#### Legal acts:

Proposal for a Regulation of the European Parliament and of the Council amending Regulation (EU) No 691/2011 on European environmental economic accounts (COM (2013) 247 final)

Regulation (EU) No 691/2011 of the European Parliament and of the Council of 6 July 2011 on European environmental economic accounts, OJ L 192 of 22.7.2011

Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union, OJ L 176 of 26.6.2013, p. 1

Regulation (EC) No 295/2008 of the European Parliament and of the Council of 11 March 2008 concerning structural business statistics, OJ L 97, 9.4.2008

Commission Regulation (EC) No 250/2009 of 11 March 2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council as regards the definitions of characteristics, the technical format for the transmission of data, the double reporting requirements for NACE Rev.1.1 and NACE Rev.2 and derogations to be granted for structural business statistics, OJ L 86, 31.3.2009

Commission Regulation (EC) No 251/2009 of 11 March 2009 implementing and amending Regulation (EC) No 295/2008 of the European Parliament and of the Council as regards the series of data to be produced for structural business statistics and the adaptations necessary after the revision of the statistical classification of products by activity (CPA), OJ L 86, 31.3.2009

#### Agreements:

Gentlemen's agreements in the context of the European Strategy for Environmental Accounts (ESEA: http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/ESEA\_REVISIO N\_2008\_0.pdf)

#### Other basis:

Decision of the European Parliament and of the Council on a General Union Environment Action Programme to 2020 "Living well, within the limits of our planet"

Communication from the Commission EUROPE 2020: A strategy for smart, sustainable and inclusive growth' (COM(2010)2020).

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on 'A resource-efficient Europe – Flagship initiative under the Europe 2020 Strategy' (COM(2011)21).

Communication from the Commission to the Council and the European Parliament on "GDP and beyond: Measuring progress in a changing world" (COM(2009)433).

Sixth EU Environmental Action Programme, key area: Natural Resources

#### 3. Data Requirements

ENVMFLAC\_EPERJQ \_2: Environmental Protection Expenditure and Revenues Joint OECD/Eurostat

Questionnaire

Timeliness: 720; Periodicity: A

ENVMFLAC\_TAXIND\_A: Collection of data on environmental taxes by industry

Timeliness: 21 months; Periodicity: A

ENVMFLAC EGSS 2: Collection of data on environmental goods and services sector

Timeliness: 720; Periodicity: 2

#### 4. Methodology

#### Basic manuals:

System of Environmental-Economic Accounting – Central Framework (SEEA 2012) - published by the United Nations, European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development and World Bank.

Eurostat (1994) SERIEE Environmental Protection Expenditure Accounts http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/SERIEE%201994.pdf

#### Specific manuals:

Eurostat (2002) SERIEE Environmental Protection Expenditure Accounts – Compilation Guide: http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/6.pdf

OECD/Eurostat(2005) Environmental Protection Expenditure and Revenue Joint Questionnaire/ SERIEE Environmental Protection Expenditure Account:

http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/5.pdf

Eurostat (2007) General Government and Specialised Producers data collection handbook: http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/KS-RA-07-012-EN.pdf

Eurostat (2005) Environmental expenditure statistics: Industry data collection handbook: http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/4.pdf

Eurostat (2009) Handbook on Environmental Goods and Services Sector:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-012$ 

Eurostat (2001) Environmental Taxes – a statistical guide:

http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/2.pdf

Eurostat (2013) Environmental Taxes – a statistical guide – 2013 edition:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-GQ-13-005$ 

EU methodologies have been developed and handbooks produced in other areas such as forest accounting and natural resource asset accounts for oil and natural gas.

#### 5. International Cooperation

OECD, EEA, UNSD, UNEP, ILO.

# Module 05.1.22 – Physical environmental accounts

Responsible unit: E.2: Environmental Statistics and Accounts; Sustainable Development

Contact person: Ulrich WIELAND, Tel: +352 4301 33644

#### 1. Module Description

To implement Regulation (EU) No 691/2011 and the European Strategy for Environmental Accounts (concerning physical flow accounts modules).

#### 2. Legal Basis

#### Legal acts:

Proposal for a Regulation of the European Parliament and of the Council amending Regulation (EU) No 691/2011 on European environmental economic accounts (COM(2013) 247 final)Regulation (EU) No 691/2011 of the European Parliament and of the Council of 6 July 2011 on European environmental economic accounts, OJ L 192, 22.7.2011

#### Agreements:

Gentlemen's agreements in the context of the European Strategy for Environmental Accounts (ESEA: http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/ESEA\_REVISIO N\_2008\_0.pdf)

#### Other basis:

Decision of the European Parliament and of the Council on a General Union Environment Action Programme to 2020 "Living well, within the limits of our planet"

Communication from the Commission "EUROPE 2020: A strategy for smart, sustainable and inclusive growth" [COM(2010)2020].

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on "A resource-efficient Europe – Flagship initiative under the Europe 2020 Strategy" [COM(2011)21].

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on a "Roadmap to a Resource Efficient Europe" [COM(2011)571].

Communication from the Commission to the Council and the European Parliament on "GDP and beyond: Measuring progress in a changing world" [COM(2009)433].

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on the Sustainable Consumption and Production and Sustainable Industrial Policy Action Plan (COM(2008) 397 final)

#### 3. Data Requirements

Air Emissions Accounts Questionnaire; Periodicity: 2

Questionnaire on Economy-wide Material Flow Accounts; Periodicity: 2

#### 4. Methodology

System of Environmental-Economic Accounting – Central Framework (SEEA 2012) - published by the United Nations, European Commission (Eurostat), International Monetary Fund, Organisation for Economic Cooperation and Development and World Bank.

Manual for Air Emission Accounts 2009

 $(http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-004)$ 

Compilation Guide (2013) for Eurostat's Air Emissions Accounts (AEA) revision of part B of the Manual for Air Emissions Accounts (AEA) – 2009 edition

(http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/Manual\_AEA\_Part%20B\_20130426.pdf)

Economy-wide Material Flow Accounts (EW-MFA), Compilation Guide 2013 (http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/2013\_EW-MFA\_Guide\_10Sep2013.pdf)

#### 5. International Cooperation

OECD, EEA, UNSD.

# Priority area 06 — Business

# 5

#### Module 06.1.22 – Production of structural business statistic

Responsible unit: G.2: Structural business statistics and global value chains

Contact person: Petra SNEIJERS, Tel: +352 4301 35024

#### 1. Module Description

The objective is to collect, process and publish data on the structure of the European Business in accordance with Regulation 295/2008 on Structural Business Statistics (SBS). SBS contains detailed data covering all business activities, broken down to the 4-digit level of the NACE activity classification, by size classes and by regions (2-digit NUTS). A large number of variables are provided.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 295/2008 of the European Parliament and of the Council of 11 March 2008 concerning structural business statistics (recast), OJ L 97, 9.4.2008, p. 13–59

Commission Regulation (EC) No 250/2009 of 11 March 2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council as regards the definitions of characteristics, the technical format for the transmission of data, the double reporting requirements for NACE Rev.1.1 and NACE Rev.2 and derogations to be granted for structural business statistics, OJ L 86, 31.3.2009, p. 1-169

Commission Regulation (EC) No 251/2009 of 11 March 2009 implementing and amending Regulation (EC) No 295/2008 of the European Parliament and of the Council as regards the series of data to be produced for structural business statistics and the adaptations necessary after the revision of the statistical classification of products by activity (CPA), OJ L 86, 31.3.2009, p. 170-228

Commission Regulation (EU) No 275/2010 of 30 March 2010 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council, as regards the criteria for the evaluation of the quality of structural business statistics, OJ L 86, 1.4.2010, p. 1

#### Other basis:

#### A. Structural Business Statistics

Methodological manual for Pension funds statistics (August 2001) available on: http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_pension\_aug\_2001\_en.pdf

 $Methodological\ manual\ for\ Credit\ institutions\ statistics\ (June\ 2003)\ available\ on: \\ http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_credit\_jun\_2003\_en.pdf$ 

Methodological manual for Insurance Services statistics (December 2000) available on: http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_insurance\_dec\_2000\_manual\_en.pdf http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_insurance\_dec\_2000\_annexes\_en.pdf

Eurostat/OECD Manual on business demography statistics:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-07-010$ 

Collection of information concerning national methodologies available on:

 $http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm? TargetUrl=LST_NOM_DTL\&StrNom=NAT_SBS\&StrLanguageCode=EN\&IntPcKey=\&StrLayoutCode=UR_ST_NOM_DTL_STR_NO$ 

#### 3. Data Requirements

RSBSSERV\_1A1\_A: SBS - Annex I – Services - Annual enterprise statistics for services Timeliness: 540; Periodicity: A

RSBSSERV\_1B1\_A: SBS - Annex I - Services - Annual enterprise statistics by size class of employment for services

Timeliness: 540; Periodicity: A

RSBSSERV\_1C1\_A: SBS - Annex I - Services - Annual regional statistics for services

Timeliness: 540; Periodicity: A

RSBSSERV\_1D2\_A: SBS - Annex I - Services - Annual enterprise statistics for central banking and credit institutions

Timeliness: 300; Periodicity: A

RSBSSERV\_1E1\_A: SBS - Annex I - Services - Annual enterprise statistics for special aggregates of activities

Timeliness: 540; Periodicity: A

RSBSSERV\_1P1\_A: SBS - Annex I - Services - Preliminary results for services

Timeliness: 300; Periodicity: A

RSBSIND\_2A1\_A: SBS - Annex II - Industry - Annual enterprise statistics for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2B1\_A: SBS - Annex II - Industry - Annual enterprise statistics by size class of employment for industry for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2C1\_A: SBS - Annex II - Industry - Annual Regional statistics for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2D1\_A: SBS - Annex II - Industry - Annual KAU statistics) for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2F1\_3: SBS - Annex II - Industry - Sub-contracting statistics for industry

Timeliness: 540; Periodicity: A3

RSBSIND\_2H1\_A: SBS - Annex II - Industry - Annual enterprises statistics on environmental protection expenditure broken down by environmental domains for industry

Timeliness: 540; Periodicity: A

RSBSIND\_211\_A: SBS - Annex II - Industry - Annual enterprises statistics on environmental protection expenditure broken down by size classes for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2J1\_3: SBS - Annex II - Industry - Multiannual enterprises statistics on environmental protection expenditure by environmental domains for industry

Timeliness: 540 Periodicity: A3

Eurostat/OECD Manual on business demography statistics:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-07-010$ 

Collection of information concerning national methodologies available on:

 $http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm? TargetUrl=LST\_NOM\_DTL\&StrNom=NAT\_SBS\&StrLanguageCode=EN\&IntPcKey=\&StrLayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayo$ 

#### 3. Data Requirements

RSBSSERV\_1A1\_A: SBS - Annex I – Services - Annual enterprise statistics for services Timeliness: 540; Periodicity: A

RSBSSERV\_1B1\_A: SBS - Annex I - Services - Annual enterprise statistics by size class of employment for services

Timeliness: 540; Periodicity: A

RSBSSERV\_1C1\_A: SBS - Annex I - Services - Annual regional statistics for services

Timeliness: 540; Periodicity: A

RSBSSERV\_1D2\_A: SBS - Annex I - Services - Annual enterprise statistics for central banking and credit institutions

Timeliness: 300; Periodicity: A

RSBSSERV\_1E1\_A: SBS - Annex I - Services - Annual enterprise statistics for special aggregates of activities

Timeliness: 540; Periodicity: A

RSBSSERV\_1P1\_A: SBS - Annex I - Services - Preliminary results for services

Timeliness: 300; Periodicity: A

RSBSIND\_2A1\_A: SBS - Annex II - Industry - Annual enterprise statistics for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2B1\_A: SBS - Annex II - Industry - Annual enterprise statistics by size class of employment for industry for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2C1\_A: SBS - Annex II - Industry - Annual Regional statistics for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2D1\_A: SBS - Annex II - Industry - Annual KAU statistics) for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2F1\_3: SBS - Annex II - Industry - Sub-contracting statistics for industry

Timeliness: 540; Periodicity: A3

RSBSIND\_2H1\_A: SBS - Annex II - Industry - Annual enterprises statistics on environmental protection expenditure broken down by environmental domains for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2I1\_A: SBS - Annex II - Industry - Annual enterprises statistics on environmental protection expenditure broken down by size classes for industry

Timeliness: 540; Periodicity: A

RSBSIND\_2J1\_3: SBS - Annex II - Industry - Multiannual enterprises statistics on environmental protection expenditure by environmental domains for industry

Timeliness: 540; Periodicity: A3

RSBSIND\_2K1\_3: SBS - Annex II - Industry - Multiannual enterprises statistics on environmental protection expenditure by size class of employment for industry

Timeliness: 540; Periodicity: A3

RSBSIND\_2P1\_A: SBS - Annex II - Industry - Preliminary results for industry

Timeliness: 300; Periodicity: A

RSBSTRAD\_3A1\_A: SBS - Annex III - Distributive trades - Annual enterprise statistics for distributive trades

Timeliness: 540; Periodicity: A

RSBSTRAD\_3B1\_A: SBS - Annex III – Distributive trades - Annual enterprise statistics by size class of employment for distributive trades

Timeliness: 540; Periodicity: A

RSBSTRAD\_3C1\_A: SBS - Annex III - Distributive trades - Annual regional statistics for distributive trades

Timeliness: 540; Periodicity: A

RSBSTRAD\_3D1\_A: SBS - Annex III - Distributive trades - Annual enterprise statistics by size class of turnover for distributive trades

Timeliness: 540; Periodicity: A

RSBSTRAD\_3E1\_5: SBS - Annex III - Distributive trades - Multiannual enterprise statistics by breakdown of turnover by product type for wholesale trade

Timeliness: 540; Periodicity: A5

RSBSTRAD\_3H1\_5: SBS - Annex III - Distributive trades - Multiannual enterprise statistics by breakdown of turnover by activity type for Wholesale and retail trade and repair of motor vehicles and motorcycles

Timeliness: 540; Periodicity: A5

RSBSTRAD\_3P1\_A: SBS - Annex III – Distributive trades - Preliminary results for distributive trades Timeliness: 300; Periodicity: A

 $RSBSCON\_4A1\_A: SBS - Annex\ IV - Construction - Annual\ enterprise\ statistics\ for\ construction\ Timeliness:\ 540;\ Periodicity:\ A$ 

RSBSCON\_4B1\_A: SBS - Annex IV - Construction - Annual enterprise statistics by size class for construction

Timeliness: 540; Periodicity: A

RSBSCON\_4C1\_A: SBS - Annex IV - Construction - Annual regional statistics for construction Timeliness: 540; Periodicity: A

RSBSCON\_4D1\_A: SBS - Annex IV - Construction - Annual KAU statistics for construction Timeliness: 540; Periodicity: A

RSBSCON\_4F1\_3 SBS - Annex IV - Construction - Multiannual sub-contracting statistics for construction

Timeliness: 540; Periodicity: A3

RSBSCON\_4P1\_A: SBS - Annex IV - Construction - Preliminary results for construction Timeliness: 300; Periodicity: A

RSBSBS\_8A1\_A: SBS - Annex VIII - Business services - Annual enterprise statistics for activities of NACE Rev.2 division 62, groups 58.2, 63.1, 73.1 and division 78 broken down by product type Timeliness: 540; Periodicity: A

RSBSBS\_8B1\_A: SBS - Annex VIII - Business services - Annual enterprise statistics for activities of NACE Rev.2 division 62, groups 58.2, 63.1, 73.1 and division 78broken down by residence of client Timeliness: 540; Periodicity: A

RSBSBS\_8C1\_2: SBS - Annex VIII - Business services - Biennial enterprise statistics for activities of NACE Rev.2 groups 69.1, 69.2 and 70.2 broken down by product type

Timeliness: 540; Periodicity: A2

RSBSBS\_8D1\_2: SBS - Annex VIII - Business services - Biennial enterprise statistics for activities of NACE Rev.2 groups 69.1, 69.2 and 70.2 broken down by residence of client Timeliness: 540; Periodicity: A2

SBSBD\_9A1\_A: SBS - Annex IX - Business demography - Annual demographic statistics broken down by legal form

Timeliness: 540; (900 for definitive data on deaths of enterprises); Periodicity: A

SBSBD\_9B1\_A: SBS - Annex IX - Business demography - Annual demographic statistics broken down by employee size classes

Timeliness: 540; (900 for definitive data on deaths of enterprises); Periodicity: A

SBSBD\_9C1\_A: SBS - Annex IX - Business demography - Annual preliminary results on enterprise deaths, broken down by legal form

Timeliness: 540; Periodicity: A

SBSBD\_9D1\_A: SBS - Annex IX - Business demography - Annual preliminary results on enterprise deaths, broken down by employee size classes

Timeliness: 540; Periodicity: A

SBSBD\_9E1\_A: SBS - Business demography - Annual demographic statistics on enterprises with at least one employee, broken down by legal form

Timeliness: 600; Periodicity: A

SBSBD\_9F1\_A: SBS - Business demography - Annual demographic statistics on enterprises with at least one employee, broken down by employee size classes

Timeliness: 600; Periodicity: A

SBSBD\_9G1\_A: SBS - Business demography -Annual preliminary results on deaths of enterprises with at least one employee, broken down by legal form

Timeliness: 600; Periodicity: A

SBSBD\_9H1\_A: SBS - Business demography - Annual preliminary results on deaths of enterprises with at least one employee, broken down by employee size classes

Timeliness: 600; Periodicity: A

SBSBD\_9M1\_A: SBS - Business demography - Annual statistics on high growth enterprises measured in employment

Timeliness: 360; Periodicity: A

SBSBD\_9P1\_A: SBS - Business demography - Annual preliminary statistics on high growth enterprises measured in employment

Timeliness: 540; Periodicity: A

#### 4. Methodology

Methodological manual for Pension funds statistics (August 2001) available on: http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_pension\_aug\_2001\_en.pdf

Methodological manual for Credit institutions statistics (June 2003) available on:

http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_credit\_jun\_2003\_en.pdf

Methodological manual for Insurance Services statistics (December 2000) available on:

http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_insurance\_dec\_2000\_manual\_en.pdf http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS insurance dec 2000 annexes en.pdf

Eurostat/OECD Manual on business demography statistics:

http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-07-010

Collection of information concerning national methodologies available on:

http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_NOM\_DTL&StrNom=NA T SBS&StrLanguageCode=EN&IntPcKey=&StrLayoutCode=

#### 5. International Cooperation

OECD, UNECE, Voorburg Group.

#### Module 06.1.24 – Prodcom

Responsible unit: G.5: Goods - production and international trade

Contact person: Aura LEULESCU, Tel: +352 4301 32012

#### 1. Module Description

The objective is to collect, process and publish data on manufactured goods in accordance with the Council Regulation 3924/91 and implementation regulations. The PRODCOM system receives data on the value and volume of production of about 4000 products. Eurostat publishes the national data and also calculates and publishes EU totals, together with the related Foreign Trade data. Data is reported annually for all products. Quarterly reporting for textile products was discontinued in 2005, and monthly reporting for steel products was discontinued in 2006.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EEC) No 3924/91 of 19 December 1991, on the establishment of a community survey of industrial production, OJ L 374, 31.12.1991

Commission Regulation (EC) No 912/2004 of 29 April 2004, implementing Council Regulation (EEC) No 3924/91 on the establishment of a Community survey of industrial production, OJ L 163, 30.4.2004

Commission Regulation (EC) No 210/2004 of 23 December 2003 establishing for 2004 the "Prodcom list" of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 45, 14.2.2004, p. 1

Commission Regulation (EC) No 317/2006 of 22 December 2005, establishing for 2005 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 60, 1.3.2006

Commission Regulation (EC) No 294/2007 of 20 February 2007, establishing for 2006 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 83, 23.3.2007

Commission Regulation (EC) No 1165/2007 of 3 September 2007 establishing for 2007 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 268, 12.10.2007

Commission Regulation (EC) No 36/2009 of 11 July 2008 establishing for 2008 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 18, 22.1.2009, p. 1

Commission Regulation (EU) No 163/2010 of 9 February 2010 establishing for 2009 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 54, 4.3.2010, p. 1

Commission Regulation (EU) No 860/2010 of 10 September 2010 establishing for 2010 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91. (1) OJ L 262, 5.10.2010, p. 1

Commission Regulation (EU) No 830/2011 of 27 July 2011 establishing for 2011 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 224, 30.8.2011, p. 1–283

Commission Regulation (EU) No 907/2012 of 20 August 2012 establishing for 2012 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 276, 10.10.2012, p. 1–276

Commission Regulation (EU) No 936/2013 of 12 September 2013 establishing for 2013 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 271, 11.10.2013, p. 1-284

#### 3. Data Requirements

PRODCOM\_A\_A: Industry Production Annual Survey. Timeliness: 180; Periodicity: A

#### 4. Methodology

SDDS documentation

PRODCOM User Guide

Report on the national methodologies (January 2000)

#### 5. International Cooperation

None

#### Module 06.1.25 – Foreign affiliates statistics (FATS)

Responsible unit: G.2: Structural business statistics and global value chains

Contact person: Tatiana MRLIANOVA, Tel: +352 4301 37495

#### 1. Module Description

The objective is to collect, process and publish data on the structure and activities of foreign affiliates in accordance with the Regulation No. 716/2007. FATS contain data broken down up to the 3-digit level of the NACE Rev.2 activity classification combined with geographical breakdown. Eleven variables are provided for inward FATS, whereas 3 variables for outward FATS. Eurostat publishes the national data as well as calculates and publishes the EU totals. Data is reported annually.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 716/2007 of the European Parliament and of the Council of 20 June 2007, on Community statistics on the structure and activity of foreign affiliates, OJ L 171, 29.6.2007, p. 17

Commission Regulation (EC) No 364/2008 of 23 April 2008 implementing Regulation (EC) No 716/2007 of the European Parliament and of the Council, as regards the technical format for the transmission of foreign affiliates statistics and the derogations to be granted to Member States, OJ L 112, 24.4.2008, p. 14

Commission Regulation (EC) No 747/2008 of 30 July 2008 amending Regulation (EC) No 716/2007 of the European Parliament and of the Council on Community statistics on the structure and activity of foreign affiliates, as regards the definitions of characteristics and the implementation of NACE Rev. 2, OJ L 202, du 31.7.2008, p. 20

Commission Regulation (EC) No 834/2009 of 11 September 2009 implementing Regulation (EC) No 716/2007 of the European Parliament and of the Council on Community statistics on the structure and activity of foreign affiliates, as regards the quality reports, OJ L 241, 12.09.2009, p. 3

#### Other basis:

FATS Recommendations Manual (2012 edition):

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-12-016$ 

BOP Vademecum (update October 2013) available on:

https://circabc.europa.eu/w/browse/e92a784b-ebe1-46a6-be87-a23d2a91a18c

Development work made by the FATS Working Group:

https://circabc.europa.eu/w/browse/e32ba0ad-519a-40bf-a792-bc6414330ac1

#### 3. Data Requirements

#### Outward FATS:

#### BOP FATS A:

 data set 1 - Level 1 of the geographical breakdown combined with level 2 of the activity breakdown

Timeliness: 600; Periodicity: A

• data set 2 - Level 2-OUT of the geographical breakdown combined with level 1 of the activity breakdown

Timeliness: 600; Periodicity: A

• data set 3 - Level 3 of the geographical breakdown combined with data on total activity only Timeliness: 600; Periodicity: A

#### Inward FATS:

• SBSFATS\_1GA1\_A: FATS - geographical breakdown level 2-IN combined with level 3 of the activity breakdown

Timeliness: 600; Periodicity: A

• SBSFATS\_1GB1\_A: FATS - geographical breakdown level 3 combined with data on total Business Economy

Timeliness: 600; Periodicity: A

#### 4. Methodology

#### Metadata:

Inward FATS: http://epp.eurostat.ec.europa.eu/cache/ITY\_SDDS/en/fats\_esms.htm

Outward FATS: http://epp.eurostat.ec.europa.eu/cache/ITY\_SDDS/en/fats\_out\_esms.htm

Statistics Explained article on FATS:

 $http://epp.eurostat.ec.europa.eu/statistics\_explained/index.php/Foreign\_affiliates\_statistics\_-\_FATS$ 

#### 5. International Cooperation

OECD, UNCTAD, UNSD, WTO, IMF.

#### Module 06.1.31 – Short-term business statistics

Responsible unit: G.3: Short-term business statistics and tourism

Contact person: Simo PASI, Tel: +352 4301 32035

#### 1. Module Description

Short-term business statistics comprise monthly and quarterly economic indicators concerning the Member States, the EU and the euro area, such as the indices of industrial production (volume), producer (output) prices, production (volume) in construction, volume of sales in retail trade etc. The STS indicators cover many of Eurostat's Principal European Economic Indicators and a large number of Eurostat's regular news releases. These data are closely followed by economic analysts in the Commission and the European Central Bank, as well as in national governments and in the private sector and financial markets.

The constant requirement is to make high quality data available rapidly. At the same time, the burden on enterprises caused by statistical reporting should not increase. Historically, such short-term statistics are mainly related to industry and construction; in recent years, the main challenge has been to develop and consolidate short-term data on service activities.

Short-term statistics use NACE Rev. 2 as the unique classification of economic activities since 2009. Products are classified according to CPA 2008 in Annex A and Classification of Types of Constructions (CC) in Annex B.

The most recent documents on STS' legal basis and methodology can be found on Eurostat's web site in STS dedicated section:

http://epp.eurostat.ec.europa.eu/portal/page/portal/short\_term\_business\_statistics/introduction

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 1165/98 of 19 May 1998, concerning short-term statistics, OJ L 162, 5.6.1998

Commission Regulation (EC) No 586/2001 of 26 March 2001, on implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards the definition of Main Industrial Groupings (MIGS), OJ L 86, 27.3.2001

Commission Regulation (EC) No 606/2001 of 23 March 2001, implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards derogations of Member States, OJ L 92, 2.4.2001

Regulation (EC) No 1158/2005 of the European Parliament and of the Council of 6 July 2005, amending Council Regulation (EC) No 1165/98 concerning short-term statistics, OJ L 191, 22.7.2005

Commission Regulation (EC) No 1502/2006 of 28 September 2006, implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards derogations to be granted to Member States, OJ L 281, 12.10.2006

Commission Regulation (EC) No 1503/2006 of 28 September 2006, implementing and amending Council Regulation (EC) No 1165/98 concerning short-term statistics as regards definitions of variables, list of variables and frequency of data compilation, OJ L 281, 12.10.2006

Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006 establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains, OJ L 393, 30.12.2006

Commission Regulation (EC) No 656/2007 of 14 June 2007, amending Regulation (EC) No 586/2001 on implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards the definition of Main Industrial Groupings (MIGS), OJ L 155, 15.6.2007

Commission Regulation (EC) No 657/2007 of 14 June 2007, implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards the establishment of European sample schemes, OJ L 155, 15.6.2007

Commission Regulation (EC) No 472/2008 of 29 May 2008, implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards the first base year to be applied for time series in NACE Rev. 2 and, for time series prior to 2009 to be transmitted according to NACE Rev. 2, the level of detail, the form, the first reference period, and the reference period, OJ L 140, 30.5.2008

Commission Regulation (EC) No 1178/2008 of 28 November 2008 amending Council Regulation (EC) No 1165/98 concerning short-term statistics and Commission Regulations (EC) No 1503/2006 and (EC) No 657/2007 as regards adaptations following the revision of statistical classifications NACE and CPA, OJ L 319, 29.11.2008

Commission Regulation (EC) No 329/2009 of 22 April 2009 amending Council Regulation (EC) No 1165/98 concerning short-term statistics as regards the updating of the list of variables, the frequency of compilation of the statistics and the levels of breakdown and aggregation to be applied to the variables, OJ L 103, 23.4.2009, p. 3

Commission Regulation (EU) No 461/2012 of 31 May 2012 amending Council Regulation (EC) No 1165/98 concerning short-term statistics and Commission Regulations (EC) No 1503/2006, (EC) No 657/2007 and (EC) No 1178/2008 as regards adaptations related to the removal of the industrial new orders variables, OJ L 142, 1.6.2012, p. 26–29

#### Other basis:

Commission Recommendation of 23 June 2009 on reference metadata for the European Statistical System (Text with EEA relevance), OJ L 168, 30.6.2009, p. 50–55

ESS guidelines on seasonal adjustment:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-006$ 

ESS guidelines on revision policy for PEEIs - 2013 edition:

http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-13-016

#### 3. Data Requirements

**Data** requirements are regrouped according to the Annex (A, B, C or D) and the number of the variable in STS regulations (e.g. 110 for production). See also "STS requirements in NACE Rev. 2" on CIRCABC:

https://circabc.europa.eu/w/browse/889408cb-7d4d-402d-aab8-b0b3ee5a1cfa

A-110: STSIND\_PROD\_M: Short-term statistics on industry - production index (volume of production) Timeliness: 1m (month) 10d (days)/1m 25d (for smaller countries); Periodicity: M

A-120: STSIND\_TURN\_M: Short-term statistics on industry - turnover (total, domestic, non-domestic), number or index

Timeliness: 2m/2m 15d; Periodicity: M

A-210: STSIND\_EMPL\_Q/\_M: Short-term statistics on industry – employment, number or index Timeliness: 2m/2m 15d; Periodicity: Q or M

A-220: STSIND\_HOUR\_Q/\_M: Short-term statistics on industry - hours worked, number or index Timeliness: 3m/3m 15d; Periodicity: O or M

A-230: STSIND\_EARN\_Q/\_M: Short-term statistics on industry - gross wages and salaries, number or index

Timeliness: 3m/3m 15d; Periodicity: Q or M

A-310-2: STSIND\_PRIC\_M: Short-term statistics on industry - producer (output) prices index (total, domestic, non-domestic)

Timeliness: 1m 5d/1m 15d (1m 20d/1m 30d for details); Periodicity: M

A-340: STSIND\_IMPR\_M: Short-term statistics on industry - import prices index (total, euro area, non-euro area)

Timeliness: 1m 15d/1m 30d; Periodicity: M

B-110, 115 and 116: STSCONS\_PROD\_M/\_Q: Short-term statistics on construction - production index (volume of total production, building construction and civil engineering)

Timeliness: 1m 15d/1m 30d; Periodicity: M or Q

B-210: STSCONS\_EMPL\_Q/\_M: Short-term statistics on construction – employment, number or index Timeliness: 2m/2m 15d; Periodicity: Q or M

B-220: STSCONS\_HOUR\_Q/\_M: Short-term statistics on construction - hours worked, number or index Timeliness: 3m/3m 15d; Periodicity: Q or M

B-230: STSCONS\_EARN\_Q/\_M: Short-term statistics on construction - gross wages and salaries, number or index

Timeliness: 3m/3m 15d; Periodicity: Q or M

B-310/320-2: STSCONS\_PRIC\_Q/\_M: Short-term statistics on construction – producer (output) prices index or total costs (split in labour and material costs) indices

Timeliness: 3m/3m 15d; Periodicity: Q or M

B-411-2: STSCONS\_PERM\_Q/\_M: Short-term statistics on construction – number of dwellings and useful floor area, number

Timeliness: 3m/3m 15d; Periodicity: Q or M

C-110: STSRTD\_TURN\_M: Short-term statistics on retail trade - turnover (value and deflated) index Timeliness:  $1m (2m/2m \ 15d \ for \ details)$ ; Periodicity: M

C-210: STSRTD\_EMPL\_Q/\_M: Short-term statistics on retail trade - employment, number or index Timeliness: 2m/2m 15d; Periodicity: Q or M

C-220: STSRTD\_HOUR\_Q/\_M: Short-term statistics on retail trade - hours worked, number or index Timeliness: 3m; Periodicity: Q or M

C-230: STSRTD\_EARN\_Q/\_M: Short-term statistics on retail trade - gross wages and salaries, number or index

Timeliness: 3m; Periodicity: Q or M

D-110: STSSERV\_TURN\_Q/\_M: Short-term statistics on services - turnover (value), number or index Timeliness: 2m; Periodicity: Q or M

D-210: STSSERV\_EMPL\_Q/\_M: Short-term statistics on services - employment, number or index Timeliness: 2m; Periodicity: Q or M

D-220: STSSERV\_HOUR\_Q/\_M: Short-term statistics on services - hours worked, number or index Timeliness: 3m; Periodicity: Q or M

D-230: STSSERV\_EARN\_Q/\_M: Short-term statistics on services - gross wages and salaries, number or index

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Timeliness: 3m; Periodicity: Q or M

D-310: STSSERV\_PRIC\_Q: Short-term statistics on services - producer (output) prices index

Timeliness: 3m; Periodicity: Q

**Metadata** is reported according to the Euro-SDMX Metadata Structure (ESMS) on up to 23 STS variables. Metadata shall be managed in National Reference Metadata Editor (NRME) in 2013, to be replaced by the Metadata Handler (MH) in 2014.

Timeliness: end of every 3<sup>rd</sup> year (2013, 2016...) or when needed

#### 4. Methodology

Methodology of short-term business statistics - Interpretation and guidelines:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/short\_term\_business\_statistics/documents/KS-BG-06-001-EN.pdf$ 

Methodological guide for developing producer prices indices for services:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/short\_term\_business\_statistics/documents/KS-BG-06-003-EN.pdf$ 

Information on STS data transmission requirements can be found in the STS CIRCABC group: https://circabc.europa.eu/w/browse/889408cb-7d4d-402d-aab8-b0b3ee5a1cfa

Eurostat organised several task forces that aimed at improving and harmonising the methods used for compiling short-term statistics. The task forces' reports can be found on CIRCABC: https://circabc.europa.eu/w/browse/465a28d0-70ec-4782-aa7e-0cf928c25a70

#### 5. International Cooperation

ECB and OECD.

#### Module 06.1.32 – Tourism statistics

Responsible unit: **G.3:** Short-term business statistics and tourism Contact person: Christophe DEMUNTER, Tel: +352 4301 36565

#### 1. Module Description

The objective is to establish a common framework for the systematic development, production and dissemination of high-quality statistical information on tourism in Europe.

Regulation 692/2011 concerning European statistics on tourism and repealing Council Directive 95/57/EC was adopted on 6th July 2011 with 2012 as first reference year.

The current system of tourism statistics consists of two main elements: on the one hand statistics on internal tourism giving information on capacity and occupancy of tourist accommodation establishments. On the other hand the national tourism, giving information on tourism participation and tourism trips made by residents of the European Union. Information on tourism trips made by residents of the EU is transmitted to Eurostat as micro-data.

While the internal tourism is closer to the concept of business statistics, the internal tourism has more affinity with social statistics, in particular from the methodological point of view. Both components together depict the state of affairs of tourism in Europe as well as tourism by Europeans.

Besides the data compiled on the basis of the Regulation, Eurostat also publishes economic data on the tourism industries by re-using data from other areas of business statistics (e.g. structural business statistics, short-term business statistics) and data on employment in the accommodation sector by using labour market data (namely the Labour Force Survey).

#### 2. Legal Basis

#### Legal acts:

Regulation (EU) No 692/2011 of the European Parliament and of the Council of 6 July 2011 concerning European statistics on tourism and repealing Council Directive 95/57/EC, OJ L 192, 22.7.2011, p. 17-32

Commission Implementing Regulation (EU) No 1051/2011 of 20 October 2011 implementing Regulation (EU) No 692/2011 of the European Parliament and of the Council concerning European statistics on tourism, as regards the structure of the quality reports and the transmission of the data, OJ L 276, 21.10.2011, p. 13–21

Commission Implementing Regulation (EU) No 81/2013 of 29 January 2013 amending Implementing Regulation (EU) No 1051/2011 as regards the micro-data files for the transmission of data, OJ L 28, 30.1.2013, p. 1-2

Commission Delegated Regulation (EU) No 253/2013 of 15 January 2013 amending Annex II to Regulation (EU) No 692/2011 of the European Parliament and of the Council, as regards adaptations following the revision of the International Standard Classification of Education ISCED in relation to the variables and breakdowns to be submitted, OJ L 79, 21.3.2013, p. 5–6

#### 3. Data Requirements

- int\_cap\_annual: internal tourism capacity of tourist accommodation establishments; data listed in Section 1 of Annex I to Regulation (EU) No 692/2011
- int\_occ\_annual: internal tourism annual occupancy data (including estimate for below threshold establishments);
  - data listed in Section 2A. of Annex I to Regulation (EU) No 692/2011
- int\_occ\_mnight: internal tourism monthly data on nights spent;

- data listed in Section 2B. of Annex I to Regulation (EU) No 692/2011
- int\_occ\_marrno: internal tourism monthly data on arrivals and net occupancy rates; data listed in Section 2B. of Annex I to Regulation (EU) No 692/2011
- int\_non\_rented: internal tourism annual data on nights spent in non-rented accommodation;
   data listed in Section 4 of Annex I to Regulation (EU) No 692/2011
- nat\_dem\_partic: national tourism participation in tourism;
   data listed in Section 1 of Annex II to Regulation (EU) No 692/2011
- nat\_dem\_microdata: national tourism tourism trips and visitors making the trips;
   data listed in Section 2 of Annex II to Regulation (EU) No 692/2011

#### 4. Methodology

Dedicated section on tourism statistics within the Eurostat website: http://ec.europa.eu/eurostat/tourism (Methodology)

#### 5. International Cooperation

OECD, UNSD, UNWTO.

#### Module 06.1.45 - Foreign direct investment

Responsible unit: G.2: Structural business statistics and global value chains

Contact persons: Luis Antonio DE LA FUENTE, Tel: +352 4301 35583

Radoslav ISTATKOV, Tel: +352 4301 30101

#### 1. Module Description

Raison d'être: Implementation of EU trade policy, trade negotiations (Art.133 Treaty & General Agreement on Trade in Services - GATS), Measure impact of Globalisation & effectiveness/opening of internal market, Economic policy (convergence criteria), Monitoring enlargement, EU bilateral relations, Analysis by activities (Transport, Tourism, Telecommunications etc.); Significant input for National Accounts & GNI.

Scope: FDI: Production of annual FDI for EU, EU MS, euro-zone, candidate countries, Norway, Switzerland, USA, Japan – flows, stocks, income (30 activities & 70 geog. partners); Eurobase; Structural Indicators (Trade integration of FDI); Statistics Explained, News Releases & 'Taylor made' studies; International methodological activities (EU, IMF, OECD, UN, WTO).

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 184/2005 of the European Parliament and of the Council of 12 January 2005, on Community statistics concerning balance of payments, international trade in services and foreign direct investment, OJ L 35, 8.2.2005, p. 23

Commission Regulation (EC) No 601/2006 of 18 April 2006, implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council as regards the format and the procedure for the transmission of data, OJ L 106, 19.04.2006

Commission Regulation (EC) No 602/2006 of 18 April 2006, adapting Regulation (EC) No 184/2005 of the European Parliament and of the Council through the updating of data requirements, OJ L 106, 19.04.2006

Commission Regulation (EC) No 1055/2008 of 27 October 2008, implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council, as regards quality criteria and quality reporting for balance of payments statistics, OJ L 283, 28.10.2008

Commission Regulation (EC) No 707/2009 of 5 August 2009, amending Regulation (EC) No 184/2005 of the European Parliament and of the Council on Community statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the update of data requirements, OJ L 204, 6.08.2009

Commission Regulation (EC) No 1227/2010 of 20 December 2010, amending Regulation (EC) No 1055/2008 implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council, as regards quality criteria and quality reporting for balance of payments statistics. OJ L 336, 21.12.2010, p. 15-16

Commission Regulation (EC) No 555/2012 amending Regulation (EC) No 184/2005 of the European Parliament and of the Council on Community statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the update of data requirements and definitions, OJ L 166, 27.6.2012, p. 22

#### Other basis:

IMF BOP Manual - 6th Edition (The 5th Edition has been in place until reference year 2012)

OECD Benchmark Definition of Foreign Direct Investment,  $4^{th}$  Edition. (The  $3^{rd}$  edition has been in place until reference year 2012)

BOP Vademecum (update October 2013) available on:

https://circabc.europa.eu/w/browse/e92a784b-ebe1-46a6-be87-a23d2a91a18c

Work is developed by the BOP Working Group, see at:

https://circabc.europa.eu/w/browse/5e47e07a-7b79-4a70-b4ba-7ab413f3ff64

#### 3. Data Requirements

BOP\_FDIN\_A: Balance of Payments - Foreign Direct Investments (Flows) (NC)

Timeliness: 270; Periodicity: A

BOP FDI A: Balance of Payments - Foreign Direct Investments (Flows) (CC)

Timeliness: 270; Periodicity: A

BOP POSN A: Balance of Payments - Foreign Direct Investments (Positions) (NC)

Timeliness: 270; Periodicity: A

BOP\_POS\_A: Balance of Payments - Foreign Direct Investments (Positions) (CC)

Timeliness: 270; Periodicity: A

#### 4. Methodology

IMF BOP Manual - 6th Edition (The 5th Edition has been in place until reference year 2012)

OECD Benchmark Definition of Foreign Direct Investment, 4<sup>th</sup> Edition. (The 3<sup>rd</sup> edition has been in place until reference year 2012)

Foreign Direct Investment Compilation Guide available on:

https://circabc.europa.eu/w/browse/6abbcabf-3be5-471d-a127-56915bb4437a

#### 5. International Cooperation

ECB, IMF, WTO, OECD, BIS, UNCTAD.

#### Module 06.1.46 – International trade in services

Responsible unit: G.2: Structural business statistics and global value chains Contact persons: Luis Antonio DE LA FUENTE, Tel: +352 4301 35583

Digna AMIL, Tel: +352 4301 32321

#### 1. Module Description

The aim is to collect process and publish data on international trade in services. Data are needed for various purposes like monitoring of EU trade policy, trade negotiations, measuring the impact of globalisation & effectiveness/opening of internal market, etc. Data on trade in services form a significant input for Balance of Payments.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 184/2005 of the European Parliament and of the Council of 12 January 2005, on Community statistics concerning balance of payments, international trade in services and foreign direct investment, OJ L 35, 8.2.2005, p. 23

Commission Regulation (EC) No 601/2006 of 18 April 2006, implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council as regards the format and the procedure for the transmission of data, OJ L 106, 19.04.2006

Commission Regulation (EC) No 602/2006 of 18 April 2006, adapting Regulation (EC) No 184/2005 of the European Parliament and of the Council through the updating of data requirements, OJ L 106, 19.04.2006

Commission Regulation (EC) No 1055/2008 of 27 October 2008, implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council, as regards quality criteria and quality reporting for balance of payments statistics, OJ L 283, 28.10.2008

Commission Regulation (EC) No 707/2009 of 5 August 2009, amending Regulation (EC) No 184/2005 of the European Parliament and of the Council on Community statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the update of data requirements, OJ L 204, 6.08, 2009

Council Regulation (EC) No 2223/96 of 25 June 1996 on the European system of national and regional accounts in the Community, OJ L 310, p. 1–469, 30.11.1996. Regulation as last amended by Regulation (EC) No 1267/2003 of the European Parlament and of the Council, OJ L 180, p.1, 18.07.2003

Council Regulation (EC) No 2533/98 of 23 November 1998 concerning the collection of statistical information by the European Central Bank, OJ L 318, p. 8–19, 27.11.1998

Council Regulation (EC) No 322/97 of 17 February 1997 on Community Statistics, OJ L 52, p. 1–7, 22.2.1997

Commission Regulation (EU) No 555/2012 of 22 June 2012 amending Regulation (EC) No 184/2005 of the European Parliament and of the Council on Community statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the update of data requirements and definitions

#### Other basis:

IMF BOP Manual - 6th Edition (The 5th Edition has been in place until reference year 2012)

BOP Vademecum (update October 2013) available on:

https://circabc.europa.eu/w/browse/e92a784b-ebe1-46a6-be87-a23d2a91a18c

Work is developed by the BOP Working Group, see at:

https://circabc.europa.eu/w/browse/5e47e07a-7b79-4a70-b4ba-7ab413f3ff64

#### 3. Data Requirements

BOP\_ITSN\_A: Balance of Payments - International Trade in Services (NC)

Timeliness: 270; Periodicity: A

BOP\_ITS\_A: Balance of Payments - International Trade in Services (CC)

Timeliness: 270; Periodicity: A

#### 4. Methodology

Most of the relevant documentation is included in the Metadata pages of Eurostat Balance of Payments site: https://circabc.europa.eu/w/browse/e782844d-42ba-4e78-80ec-d1ca1be11870

IMF BOP Manual - 6th Edition (The 5th Edition has been in place until reference year 2012)

BOP Vademecum (update October 2013) available on:

https://circabc.europa.eu/w/browse/e92a784b-ebe1-46a6-be87-a23d2a91a18c

Work is developed by the BOP Working Group, see at:

https://circabc.europa.eu/w/browse/5e47e07a-7b79-4a70-b4ba-7ab413f3ff64

Manual on Statistics of International Trade in Services – 2002 edition:

http://unstats.un.org/unsd/publication/Seriesm\_86e.pdf

New manual on Statistics of International Trade in Services (MSITS 2010):

http://unstats.un.org/unsd/tradeserv/TFSITS/msits2010/docs/MSITS%202010%20M86%20(E)%20web.pdf

#### 5. International Cooperation

ECB, IMF, WTO, OECD, BIS, UNCTAD, UNSD.

Interagency Task Force on Statistics of International Trade in Services (TFSITS)

 $Information\ available\ on:\ http://unstats.un.org/unsd/tradeserv/TFSITS/default.htm$ 

#### Module 06.1.51 – International trade in goods

Responsible unit: G.5: Goods: Production and international trade

Contact person: Xavier RUTTEN, Tel. +352 4301 34240 (detailed data)

Gilberto GAMBINI, Tel. +352 4301 35806 (aggregated data, trade by enterprise

characteristics, trade by invoicing currency)

Evangelos PONGAS, Tel. +352 4301 34723 (Comext, user support)

Karo NUORTILA, Tel. +352 4301 34802 (methodology)

#### 1. Module Description

Production of detailed and aggregated statistics on trade in goods. Electronic data dissemination of detailed trade statistics data via Comext (updated daily), Easy Comext, downloadable files and DVD (produced monthly). User support, development of IT tools, implementation of enhanced validations and/or a quality communication network, technical management of grants and contracts.

#### 2. Legal Basis

#### Legal acts:

#### **INTRASTAT**

Regulation (EC) No 638/2004 of the European Parliament and of the Council of 31 March 2004, on Community statistics relating to the trading of goods between Member States and repealing Council Regulation (EEC) No 3330/91, OJ L 102, 7.4.2004

Regulation (EC) No 222/2009 of the European Parliament and of the Council of 11 March 2009 amending Regulation (EC) No 638/2004 on Community statistics relating to the trading of goods between Member States, OJ L 87, 31.3.2009, p. 160

Commission Regulation (EC) No 1982/2004 of 18 November 2004, implementing Regulation (EC) No 638/2004 of the European Parliament and of the Council on Community statistics relating to the trading of goods between Member States and repealing Commission Regulations (EC) No 1901/2000 and (EEC) No 3590/92, OJ L 343, 19.11.2004

Commission Regulation (EC) No 1915/2005 of 24 November 2005, amending Regulation (EC) No 1982/2004 with regard to the simplification of the recording of the quantity and specifications on particular movements of goods, OJ L 307, 25.11.2005

Commission Regulation (EU) No 91/2010 of 2 February 2010 amending Regulation (EC) No 1982/2004 implementing Regulation (EC) No 638/2004 of the European Parliament and of the Council on Community statistics relating to the trading of goods between Member States, as regards the list of goods excluded from statistics, the communication of information by the tax administration and quality assessment, OJ L 31, 3.2.2010

Commission Regulation (EU) No 96/2010 of 4 February 2010 amending Regulation (EC) No 1982/2004 implementing Regulation (EC) No 638/2004 of the European Parliament and of the Council on Community statistics relating to the trading of goods between Member States, as regards the simplification threshold, trade by business characteristics, specific goods and movements and nature of transaction codes, OJ L 34, 5.2.2010

Commission Regulation (EU) No 1093/2013 of 4 November 2013 amending Regulation (EC) No 638/2004 of the European Parliament and of the Council and Commission Regulation (EC) No 1982/2004 as regards the simplification within the Intrastat system and the collection of Intrastat information, OJ L 294, 6.11.2013, p. 28

#### **EXTRASTAT**

Regulation (EC) No 471/2009 of the European Parliament and of the Council of 6 May 2009 on Community statistics relating to external trade with non-member countries and repealing Council Regulation (EC) No 1172/95, OJ L 152, 16.6.2009

Commission Regulation (EU) No 92/2010 of 2 February 2010 implementing Regulation (EC) No 471/2009 of the European Parliament and of the Council on Community statistics relating to external trade with non-member countries, as regards data exchange between customs authorities and national statistical authorities, compilation of statistics and quality assessment, OJ L 31, 3.2.2010

Commission Regulation (EU) No 113/2010 of 9 February 2010 implementing Regulation (EC) No 471/2009 of the European Parliament and of the Council on Community statistics relating to external trade with non-member countries, as regards trade coverage, definition of the data, compilation of statistics on trade by business characteristics and by invoicing currency, and specific goods or movements, OJ L 37, 10.-2.2010

**COMMODITY NOMENCLATURE** (c.f. also module 6.01.03, classifications for trade in goods statistics)

Council Regulation (EEC) No 2658/87 of 23 July 1987, on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 256, 7.9.1987, p. 1

Council Regulation (EEC) No 3528/89 of 23 November 1989, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 347, 28.11.1989, p. 1

Council Regulation (EEC) No 3845/89 of 18 December 1989, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the common customs tariff, OJ L 374, 22.12.1989, p. 2

Council Regulation (EEC) No 2913/92 of 12 October 1992, establishing the Community Customs Code, OJ L 302, 19.10.1992, p. 1

Council Regulation (EEC) No 1969/93 of 19 July 1993, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 180 23.7.1993, p. 9

Council Regulation (EC) No 254/2000 of 31 January 2000, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and the Common Customs Tariff, OJ L 28, 3.2.2000, p. 16

Commission Implementing Regulation (EU) No 1001/2013 of 4 October 2013 amending Annex I to Council Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 290, 31.10.2013, p. 1

#### NOMENCLATURE OF COUNTRIES AND TERRITORIES

Commission Regulation (EU) No 1106/2012 of 27 November 2012 implementing Regulation (EC) No 471/2009 of the European Parliament and of the Council on Community statistics relating to external trade with non-member countries, as regards the update of the nomenclature of countries and territories, OJ L 328, 28.11.2012, p. 7

#### 3. Data Requirements

COMEXT\_AGG\_M: Aggregated COMEXT Data

Timeliness: 40; Periodicity: M

COMEXT\_EXTRA\_M: Monthly Extra-EU Trade

Timeliness: 40; Periodicity: M

COMEXT\_INTRA\_M: Monthly Intra-EU Trade

Timeliness: 70; Periodicity: M

COMEXT XTCOM M: External Trade Data (reported by third countries to the EU)

Timeliness: 40; Periodicity: M

COMEXT\_ENTERPR\_A: Trade by Enterprise Characteristics

Timeliness: 540; Periodicity: A

COMEXT\_INVCUR\_A2: Trade by invoicing currency

Timeliness: 90; Periodicity: 2

#### 4. Methodology

Update of CN codes 2014 available on:

http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_NOM\_DTL&StrNom=CN\_2014&StrLanguageCode=EN&IntPcKey=&StrLayoutCode=HIERARCHIC

#### 5. International Cooperation

None

#### Module 06.1.61 – Statistics on science and technology

Responsible unit: **G.4:** Innovation and Information society Contact person: Veijo RITOLA, Tel: +352 4301 35560

#### 1. Module Description

Statistics on science and technology cover the R&D data collection as well as the work on Statistics on Human Resources in science and technology, statistics on high-tech industries and knowledge based services and statistics on patents, based on the EP/Council Decision No 1608/2003/EC and the subsequent Commission Regulation.

This legislative framework puts in place several data collections or compilations: the collection on R&D and GBAORD statistics, the data compilation of Statistics on Human Resources in Science and Technology and the compilation of data on High Tech industries and knowledge based services, on Venture Capital Investments and on Patents (based on PATSTAT coming from the European Patent Office). All these activities are accompanied by methodological manuals such as the Frascati and the Canberra Manual.

#### 2. Legal Basis

#### Legal acts:

Decision No 1608/2003/EC of the European Parliament and of the Council of 22 July 2003, concerning the production and development of Community statistics on science and technology, OJ L 230, 16.9.2003

Commission implementing Regulation (EC) No 995/2012 of 26 October 2012 laying down detailed rules for the implementation of Decision No 1608/2003/EC of the European Parliament and of the Council concerning the production and development of Community statistics on science and technology, OJ L 299, 27.10.2012

#### 3. Data Requirements

RD\_NONCONF\_A: regular (annual) data collection on R&D and GBAORD statistics

Timeliness: 180, 360, 540; Periodicity: B

RD\_CONF\_A: regular data (annual) collection on R&D and GBAORD statistics (potential

confidential data)

Timeliness: 180, 360, 540; Periodicity: B

#### 4. Methodology

Frascati Manual

Canberra Manual

Patent Statistics Manual

#### 5. International Cooperation

OECD, EPO, UNESCO.

#### Module 06.1.62 – Statistics on innovation

Responsible unit: **G.4:** Innovation and Information society Contact person: Veijo RITOLA, Tel: +352 4301 35560

#### 1. Module Description

Innovation statistics are related to the Community Innovation Surveys and provide the harmonised data source on innovation data in Europe for business sector. Data collections are organised on the basis of the harmonised questionnaire and the harmonised survey methodology. The overall methodology is laid down in the Oslo Manual (OECD/Eurostat).

#### 2. Legal Basis

#### Legal acts:

Decision No 1608/2003/EC of the European Parliament and of the Council of 22 July 2003, concerning the production and development of Community statistics on science and technology, OJ L 230, 16.9.2003

Commission implementing Regulation (EC) No 995/2012 of 26 October 2012 laying down detailed rules for the implementation of Decision No 1608/2003/EC of the European Parliament and of the Council concerning the production and development of Community statistics on science and technology, OJ L 299, 27.10.2012

#### 3. Data Requirements

CIS\_CIS\_32: Community Innovation Survey, regular bi-annual results Timeliness: 540; Periodicity: 2

#### 4. Methodology

Oslo Manual

#### 5. International Cooperation

OECD, UNESCO.

### Module 06.1.63 – Statistics on information and communication technologies

Responsible unit: G.4: Innovation and Information society

Contact person: Albrecht WIRTHMANN, Tel: +352 4301 33728

#### 1. Module Description

The aim is to inform EU policy makers and citizens about how individuals and enterprises use Information and Communication Technologies. This module provides timely and internationally comparable statistics and analyses that help understand the impact of ICTs on Europe's economy, society and environment. It covers a wide range of subjects (internet usage, e-commerce, security, trust, wireless connectivity, internet of things, etc.) and it is governed by the 808/2004 (EC) Regulation of the EP and Council and it is implemented by annual Commission Regulations. The background policy framework is the 2010 strategy – 'An European Information Society for growth and employment' and its corresponding 2010 benchmarking framework.

#### 2. Legal Basis

#### Legal acts:

Commission Regulation (EC) No 2700/98 of 17 December 1998, concerning the definitions of characteristics for structural business statistics, OJ L 344, 18.12.1998

Regulation (EC) No 808/2004 of the European Parliament and of the Council of 21 April 2004, concerning Community statistics on the information society, OJ L 143, 30.4.2004

Commission Regulation (EC) No 1031/2006 of 4 July 2006, implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L186, 7.7.2006, p. 11

Commission Regulation (EC) No 847/2007 of 18 July 2007, implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L187, 19.7.2007, p. 5

Commission Regulation (EC) No 960/2008 of 30 September 2008 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 262, 1.10.2008, p. 6

Commission Regulation (EC) No 1023/2009 of 29 October 2009 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 283, 30.10.2009, p. 5

Commission Regulation (EU) No 821/2010 of 17 September 2010 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 246, 18.9.2010, p. 1–17

Commission Regulation (EU) No 937/2011 of 21 September 2011 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 245, 22.9.2011, p. 1–18

Commission Regulation (EU) No 1083/2012 of 19 November 2012 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 321, 20.11.2012, p. 33-51

Commission Regulation (EU) No 859/2013 of 5 September 2013 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 238, 6.9.2013, p. 5–20

#### Other basis:

The data collection for telecommunication statistics is done on voluntary basis. The data is supplied by the national regulators responsible for telecommunication via DG CONNECT of the European Commission.

#### 3. Data Requirements

INFOSOC\_ENT\_A: Information Society Statistics - enterprise survey

Timeliness: 126; Periodicity: A

INFOSOC\_HH\_A: Information Society Statistics - household survey

Timeliness: 126; Periodicity: A

INFOSOC UHH A: Information Society Statistics - household micro-data

Timeliness: 126; Periodicity: A

COINS\_TELCOM\_A: Telecommunication statistics

Timeliness: 270; Periodicity: A

#### 4. Methodology

Methodological Manual for statistics on the Information Society:

https://circabc.europa.eu/w/browse/c9df3412-21d8-4ef6-9312-fd68a9ff0c9e

Business Methods available on:

Methodological works in progress:

Annual revisions of the questionnaires on ICT usage in households/by individuals and in enterprises according to priorities set in the benchmarking framework "Benchmarking the Digital Agenda 2011-2015" in a TF and by written consultations; final discussions in Information Society Statistics working group.

https://circabc.europa.eu/w/browse/0581a1a1-06cd-4626-89e4-b43cae2d7d8c

#### 5. International Cooperation

OECD, ITU, UNECLAC, Partnership on Measuring ICT for Development.

## Priority area 07 — People's Europe

# 6

#### Module 07.1.21 – Demography, migration and projections

Responsible unit: **F.2:** Population

Contact person: Giampaolo LANZIERI, Tel: +352 4301 35336

#### 1. Module Description

Due to the structural change of the unit F.2 Population of Eurostat the previous module 1.01.01 of Statistical Requirement Compendium - Demography, census and projections, have be restructured and now it suits to the new module which covers: Demography, migration and projections.

The objective of this module is the development and production of high quality and policy-relevant annual demographic statistics at national and regional level with a view to monitoring the demographic challenges faced by the European Union. This includes the production of independent and high quality population projections on fixed dates (currently every three years).

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 862/2007 of the European Parliament and of the Council of 11 July 2007 on Community statistics on migration and international protection and repealing Council Regulation (EEC) No 311/76 on the compilation of statistics on foreign workers, OJ L 199 of 31.07.2007, p. 23

Commission Regulation (EU) No 351/2010 of 23 April 2010 implementing Regulation (EC) No 862/2007 of the European Parliament and of the Council on Community statistics on migration and international protection as regards the definitions of the categories of the groups of country of birth, groups of country of previous usual residence, groups of country of next usual residence and groups of citizenship. (1) OJ L 104, 24.4.2010, p. 37-39

#### Agreements:

The annual demographic questionnaires are collected on voluntary basis, on agreement with the Member States, Candidate Countries and EFTA countries within Eurostat Working Groups on Demography and on written consultations on the structure of the questionnaires.

Eurostat cooperates with United Nations Statistics Division (UNSD) for the main demographic data collection – 'Eurostat-UNSD Joint Demographic Data Collection'.

#### **Comments:**

Eurostat currently carries out four demographic data collections per year:

'Rapid Demographic Data Collection' (deadline 15 May), concerning the main demographic data aggregated at country level;

'Eurostat-UNSD Joint Demographic Data Collection' (deadline 15 September), collection of detailed demographic statistics;

'Nowcast Demographic Data Collection' (deadline 15 November), gathering the latest available monthly data series for the purpose of a timely estimate of the total population per country at the beginning of the following year and

'Regional Demographic Data Collection' (deadline 15 December) for those countries which have agreed with the EC a regional breakdown (NUTS 2006, NUTS2010/EU-27, Statistical regions for the EFTA countries and the Candidate countries 2008).

Periodicity: annual.

Participant countries: 50 countries and territories: EU Member States (27 countries and Metropolitan France), EFTA countries (4), candidate countries (4), Albania, Andorra, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Georgia, Moldova, Monaco, Kosovo under UNSCR 1244/99, Russia, San Marino, Serbia and Ukraine.

Official data providers: National Statistical Institutes.

Eurostat currently also carries out one migration data collections per year:

Collection of statistics on international migration, usually resident population and acquisition of citizenship (Article 3 of the Regulation 862/2007) – immigrants, emigrant, persons having their usual residence and acquisitions of citizenship in the Member State disaggregated by age and sex, and by citizenship or by country of birth or by country of previous or next residence.

Time of obligation: continuous starting from reference year 2008.

Periodicity: annually.

Publication: statistics are published on the free dissemination database in Eurostat website.

Participant countries: EU Member States, Iceland, Liechtenstein, Norway and Switzerland. Candidate countries on voluntary base under Gentlemen's Agreement.

Official data providers: National Statistical Institutes.

Use of the statistics: support the policy development in the area of immigration and residence of citizens of non-member countries, and in the area of employment and social policy; monitoring of major changes in migration and formation of foreign populations; demographic and social reports of the Commission; research in the field of migration and demography;

The new demography regulation xxx/2013 to be published by the end of 2013 and related implementing measures, implying changes both in terms of timetable and scope/content of the demography data collections is the starting point towards redesigning the data collection process. The current 'Eurostat-UNSD Joint Demographic Data Collection' and 'Regional Demographic Data Collection' will be streamlined together with the 'Annual international migration Data Collection' with the objective of having a single questionnaire/process starting from 2014.

Changes for 2014 compared to the current situation of 2013:

The current 'Rapid Demographic Data Collection' would be lighter and with a later deadline (deadline 30 June). The name will be changed into DEMOBAL (Demographic Balance Data Collection).

There will be a new separate data collection URESPOP (Usual Residence Population Data Collection) in order to obtain the total population at national level (subject to Article 4 of the Regulation xxx/2013) required for the purpose of Qualified Majority Voting and strictly following the usual residence population definition.

The current 'Nowcast Demographic Data Collection', unchanged in terms of scope, is slightly postponed to give some more time to the countries to prepare the data (deadline 30 November). The data collection will not be changed.

Three of the current data collections ('Eurostat-UNSD Joint Demographic Data Collection', 'Regional Demographic Data Collection' and 'Annual international migration Data Collection') are planned to be merged into one called 'Unified Demographic Data Collection' (deadline 31 December).

#### 3. Data Requirements

DEMONAT\_JOINTFX\_A: Demographic statistics at national level: questionnaires of 'Eurostat-UNSD Joint Demographic Data Collection' - required for France Metropolitan Timeliness: 255; Periodicity: A

6

DEMONAT\_JOINT\_A: Demographic statistics at national level: questionnaires of 'Eurostat-UNSD Joint Demographic Data Collection'

Timeliness: 255; Periodicity: A

DEMONAT\_NCASTFX\_A: Demographic statistics at national level: questionnaire of 'Nowcast Demographic Data Collection' – dataset required for France Metropolitan only Timeliness: 315; Periodicity: A

DEMONAT\_NOWCAST\_A: Demographic statistics at national level: questionnaire of 'Nowcast Demographic Data Collection'

Timeliness: 315; Periodicity: A

DEMONAT\_RAPIDFX\_A: Demographic Statistics at national Level: questionnaire of 'Rapid Demographic Data Collection' – dataset required for France Metropolitan only Timeliness: 135; Periodicity: A

DEMONAT\_RAPID\_A: Demographic Statistics at national Level: questionnaire of 'Rapid Demographic Data Collection'

Timeliness: 135; Periodicity: A

DEMOREG\_GLOBAL\_A: Demographic statistics at regional level: questionnaire of 'Regional

Demographic Data Collection' Timeliness: 345; Periodicity: A

MIGR\_IMM1CTZ\_A: International immigrants by citizenship, sex and age group Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_IMM2CTZ\_A: International immigrants by sex and single year age: nationals and foreigners Timeliness: 360; Periodicity: A (compulsory dataset)

MIGR\_IMM3CTB\_A: International immigrants by country of birth, sex and age group Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_IMM4CTB\_A: International immigrants by sex and single year age: native-born and foreign-born

Timeliness: 360; Periodicity: A (compulsory dataset)

MIGR\_IMM5PRV\_A: International immigrants by country of previous residence, sex and age group Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_IMM6CTZ\_A: International immigrants by citizenship: native-born and foreign-born Timeliness: 360; Periodicity: A (non-compulsory)

MIGR\_IMM7CTB\_A: International immigrants by country of birth: nationals and foreigners Timeliness: 360; Periodicity: A (non-compulsory)

MIGR\_EMI1CTZ\_A: International emigrants by citizenship, sex and age group Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_EMI2\_A: International emigrants by single year age

Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_EMI3NXT\_A: International emigrants by country of next residence, sex and age group Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_EMI4CTB\_A: International immigrants by country of birth, sex and age group Timeliness: 360; Periodicity: A (non-compulsory)

MIGR\_POP1CTZ\_A: Usually resident population by citizenship, sex and age group, 31 December Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_POP2CTZ\_A: Usually resident population by sex and single year age: nationals and foreigners, 31 December

Timeliness: 360; Periodicity: A (compulsory dataset)

MIGR\_POP3CTB\_A: Usually resident population by country of birth, sex and age group, 31 December Timeliness: 360; Periodicity: A (compulsory and non-compulsory dataset combined)

MIGR\_POP4CTB\_A: Usually resident population by sex and single year age: native-born and foreign-born, 31 December

Timeliness: 360; Periodicity: A (compulsory dataset)

MIGR\_POP5CTZ\_A: Usually resident population by citizenship: native-born and foreign-born, 31 December

Timeliness: 360; Periodicity: A (non-compulsory)

MIGR\_POP6CTB\_A: Population by country of birth: nationals and foreigners, 31 December

Timeliness: 360; Periodicity: A (non-compulsory)

MIGR ACO A: Acquisition of citizenship by former citizenship, sex and age group

Timeliness: 360; Periodicity: A (compulsory dataset)

MIGR\_LCT\_A: Loss of citizenship by new citizenship and sex

Timeliness: 360; Periodicity: A (non-compulsory)

#### 4. Methodology

Demographic statistics: Definitions and methods of collection in 31 European countries, available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-CC-03-005

Statistical definitions based on EU legislation on immigration and asylum matters, and on the United Nations–Recommendations on Statistics of International Migration, Revision 1 (http://unstats.un.org/unsd/pubs/gesgrid.asp?ID=116),

the United Nations Recommendations for the Censuses of Population and Housing in the ECE Region (Conference of European Statisticians)

Recommendations for the 2010 Censuses of Population and Housing: http://www.unece.org/stats/documents/ece/ces/ge.41/2006/zip.1.e.pdf)

#### 5. International Cooperation

UNSD, UNECE.

#### Module 07.1.22 - Population Census, Migrant integration, residence permits, Asylum, Enforcement of Immigration Legislation (EIL)

Responsible unit: **F.2:** Population

David THOROGOOD, Tel: +352 4301 35487 Contact person:

#### 1. Module Description

Due to a structural change of the Eurostat unit F.2 Population, the previous module 1.01.02 of the Statistical Requirement Compendium - Migration and asylum, has been restructured and now forms a new module that covers: Population Census, Migrant integration, residence permits, Asylum, Enforcement of Immigration Legislation (EIL)

The objective of this module is the development and production of high quality and policy-relevant statistics on migration and international protection in the light of an increased policy focus on the socioeconomic impacts of migration, the development of a common immigration policy and the Common European Asylum System. Regulation 862/2007 and its associated implementing measures defines a range of annual statistics on migration flows and migrant stocks, acquisition of citizenship, residence permits and measures against illegal entry and stay; annual, quarterly and monthly statistics on asylum. (The annual statistics on migration flows, migrant stocks and acquisition of citizenship are now covered under Module 7.01.21.)

Additionally, this module covers the preparation and realisation of the Community Programmes for population and housing censuses every 10 years, based on Regulation 763/2008.

Indicators relating to migrant integration are produced, based predominantly on existing data from the LFS and EU-SILC.

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 763/2008 of the European Parliament and of the Council of 9 July 2008 on population and housing censuses, OJ L 218, 13.8.2008, p. 14

Commission Regulation (EC) No 1201/2009 of 30 November 2009 implementing Regulation (EC) No 763/2008 of the European Parliament and of the Council on population and housing censuses as regards the technical specifications of the topics and of their breakdowns, OJ L 329, 15.12.2009, p. 29

Commission Regulation (EU) No 519/2010 of 16 June 2010 adopting the programme of the statistical data and of the metadata for population and housing censuses provided for by Regulation (EC) No 763/2008 of the European Parliament and of the Council. OJ L 151, 17.6.2010, p. 1–13

Commission Regulation (EU) No 1151/2010 of 8 December 2010 implementing Regulation (EC) No 763/2008 of the European Parliament and of the Council on population and housing censuses, as regards the modalities and structure of the quality reports and the technical format for data transmission, OJ L 324, 9.12.2010, p. 1-12

Commission Regulation (EU) No 216/2010 of 15 March 2010 implementing Regulation (EC) No 862/2007 of the European Parliament and of the Council on Community statistics on migration and international protection, as regards the definitions of categories of the reasons for the residence permits, OJ L 66 of 16.3.2010, p. 1

Statistics on EU Blue Cards are now collected on the basis of the Article 20 of Directive 2009/50/EC -Conditions of entry and residence of third-country nationals for the purposes of highly qualified employment.

#### Comments:

Collection of asylum statistics (Article 4 of the Regulation) - asylum applications, decisions on asylum applications, applications of unaccompanied minors, returns of rejected applicants, grants of temporary protection.

Time of obligation: continuous.

Periodicity: asylum applications - monthly, first instance decisions on asylum applications - quarterly, applications of unaccompanied minors and resettled persons, final decision on asylum applications - annually, temporary protection - collected in the case of mass influx. Publication: statistics are published on the free dissemination database in Eurostat website; a Data in Focus is published on a quarterly basis.

Participant countries: EU Member States, Iceland, Liechtenstein, Norway and Switzerland. Official data providers: Ministries of Home Affairs and Justice and related agencies.

Use of the statistics: Dublin II statistics (Article 4.4) are used by DG HOME and presented during Dublin II Contact Committee meetings. Council Regulation 343/2003 (available on:

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:32003R0343:EN:HTML), known as the Dublin II legislation, clarifies which Member State is responsible for assessing an application for asylum; the legislation makes provision for an asylum applicant to be transferred to another Member State if it can be shown that they should have instead sought asylum there.

Collection of statistics on topics related to illegal migration (Article 5 and 7 of the Regulation) - third country nationals refused entry, third country nationals apprehended illegally present, third country nationals subject to an obligation to leave, third country nationals who have actually left having been ordered to leave.

Time of obligation: continuous starting from reference year 2008.

Periodicity: annually.

Publication: statistics are published on the free dissemination database in Eurostat website.

Participant countries: EU Member States, Iceland, Liechtenstein, Norway, Switzerland.

Official data providers: Ministries of Justice and Home Affairs. Police Authorities.

Use of the statistics: support the policy development in this area, and monitoring of major changes in migration pressure and illegal immigration.

Collection of statistics on residence permits (Article 6 of the Regulation). Annual collection of data on residence permits granted to third country nationals – first permits granted during the reference year, permits granted during the reference year on the occasion of persons changing immigration status or reason to stay, number of permits valid and number of long term residents at the end of the reference year.

Time of obligation: continuous starting from reference year 2008.

Periodicity: annually.

Publication: statistics are published on the free dissemination database in Eurostat website.

Participant countries: EU Member States, Iceland, Liechtenstein, Norway, Switzerland.

Official data providers: Ministries of Justice and Home Affairs and related agencies.

Use of the statistics: support to policy development.

Data collection of age and sex categories related to residence permits statistics were introduced as a separate table for all the templates with the exception of RP5 table - "changing immigration status or reason to stay" starting with the 2010 reference period on voluntary basis.

EU Blue Cards Statistics: starting with the 2011 reference period under the framework of a pilot data collection, Eurostat is collecting data on EU Blue Cards related to residence permits statistics. The first reference year of the compulsory data transmission by the Member States is 2012.

#### Other basis:

Conceptual Framework and Work Programme for Migration Statistics Mainstreaming (ESSC 2010/07/9), adopted by the European Statistical System Committee at its meeting on 18/11/2010

#### 3. Data Requirements

ASYLUM\_A01\_M: Applicants for international protection by age, sex and citizenship

Timeliness: 60; Periodicity: M

ASYLUM\_A02\_M: Applicants with pending asylum applications by age, sex and citizenship

Timeliness: 60; Periodicity: M

ASYLUM\_A03\_M: Applications for international protection withdrawn by age, sex and citizenship

Timeliness: 60, Periodicity: M

ASYLUM\_A04\_Q: Rejected applicants for international protection by age, sex and citizenship

Timeliness: 60; Periodicity: Q

ASYLUM\_A05\_Q: Persons granted refugee status at first instance by age, sex and citizenship

Timeliness: 60; Periodicity: O

ASYLUM\_A06\_Q: Persons granted subsidiary protection status at first instance by age, sex and

citizenship

Timeliness: 60; Periodicity: Q

ASYLUM\_A07\_N: Persons granted temporary protection at first instance by age, sex and citizenship

Timeliness: 60; Periodicity: N

ASYLUM\_A08\_Q: Persons granted authorisation to stay for humanitarian reasons at first instance by

age, sex and citizenship

Timeliness: 60; Periodicity: Q

ASYLUM\_A09\_Q: Withdrawals at first instance by type of status withdrawn and by citizenship

Timeliness: 60; Periodicity: Q

ASYLUM\_A10\_A: Applicants for international protection considered to be unaccompanied minors by

age, sex and citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A11\_A: Rejected applicants for international protection, final decisions by age, sex and

citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A12\_A: Persons granted refugee status, final decisions by age, sex and citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A13\_A: Persons granted subsidiary protection status, final decisions by age, sex and

citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A14\_N: Persons granted temporary protection, final decisions by age, sex and citizenship

Timeliness: 0; Periodicity: N

ASYLUM\_A15\_A: Persons granted authorisation to stay for humanitarian reasons, final decisions by

age, sex and citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A16\_A: Resettled persons by age, sex and citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A17\_A: Withdrawals, final decisions by type of status withdrawn and by citizenship

Timeliness: 90; Periodicity: A

ASYLUM\_A18\_M: New asylum applicants by age, sex and citizenship

Timeliness: 0; Periodicity: M (Voluntary dataset)

DUBLINII\_DUBINC\_A: Incoming requests

Timeliness: 90; Periodicity: A

DUBLINII\_DUBOUT\_A: Outgoing requests

Timeliness: 90; Periodicity: A

EIL\_Y11LAND\_A: Third-country nationals refused at the external land border, by citizenship and by grounds for refusal.

Timeliness: 180; Periodicity: A

EIL\_Y12SEA\_A: Third-country nationals refused at the external sea border, by citizenship and by grounds for refusal.

Timeliness: 180; Periodicity: A

EIL\_Y13AIR\_A: Third-country nationals refused at the external air border, by citizenship and by grounds for refusal.

Timeliness: 180; Periodicity: A

EIL\_Y2ILPRE\_A: Third country nationals found to be illegally present by citizenship and disaggregated by age and sex.

Timeliness: 180; Periodicity: A

EIL\_Y3RETUR\_A: Third country nationals who are subject to an obligation to leave and those who actually left by citizenship.

Timeliness: 180; Periodicity: A

RESPER\_RP1\_A: Grants of permission to stay issued for reasons related to family formation and reunification

Timeliness: 180; Periodicity: A

RESPER\_RP2\_A: Grants of permission to stay issued for reasons related to education and study

Timeliness: 180; Periodicity: A

RESPER\_RP3\_A: Grants of permission to stay issued for reasons related to remunerated activities

Timeliness: 180; Periodicity: A

RESPER\_RP4\_A: Grants of permission to stay issued for other reasons

Timeliness: 180; Periodicity: A

RESPER RP5 A: Grants of permission to stay issued for changing immigration status or reason to stay

Timeliness: 180; Periodicity: A

RESPER\_RP6\_A: Valid permissions to stay at the end of the reference period

Timeliness: 180; Periodicity: A

RESPER\_RP7\_A: Third-country nationals with long-term resident status at the end of the reference period

Timeliness: 180; Periodicity: A

RESPER\_BC1\_A: EU Blue Cards issued, renewed and withdrawn in accordance with the Directive

2009/50/EC.

Timeliness: 180; Periodicity: A

RESPER\_BC2\_A: Admitted family members of EU Blue Cards holders.

Timeliness: 180; Periodicity: A

RESPER\_BC3\_A: EU Blue Cards holders and family members admitted in accordance with Articles 18

and 19, by MS of previous residence. Timeliness: 180; Periodicity: A

#### 4. Methodology

Member States remain free to make use of any appropriate data sources according to availability and national practice, but must apply the statistical definitions in Regulation 862/2007.

#### 5. International Cooperation

EASO (European Asylum Support Office), FRONTEX (EU External Borders Agency), UN Statistics Division, UN Economic Commission for Europe, UN High Commissioner for Refugees.

#### Module 07.1.31 – Employment and unemployment

Responsible unit: F.3: Labour market

Contact person: Arturo DE LA FUENTE, Tel: +352 4301 32461

#### 1. Module Description

The module covers the EU Labour Force Survey (LFS) and job vacancy statistics.

The LFS, for which Regulation 577/98 is the basic legal act, provides quarterly and annual information on a wide range of labour market characteristics and socio-demographic variables of individuals and households. Based on quarterly/annual micro-datasets detailed tables, aggregate information, targeted indicators and time series are produced, analysed and disseminated. Tailor-made extractions using the micro-datasets are made and provided to users. Anonymised microdata are available for researchers under specific conditions. Annual-ad hoc modules are implemented and their results published. Based on the quarterly LFS results, monthly unemployment rates are estimated and released as headline indicators. Conceptual work and quality-related projects are undertaken across the entire domain.

Quarterly job vacancy statistics are collected under Regulation 453/2008 and implementing Regulations 1062/2008 and 19/2009. Data is requested from the first quarter of 2010, along with 'back data' for 2009. The Job Vacancy Rate is analysed and disseminated by Eurostat whereas a briefing note is transmitted to other Commission services and the European Central Bank. Annual job vacancy statistics are collected under gentlemen's agreement with Member States or calculated as an average of the quarterly figures.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 577/98 of 9 March 1998, on the organisation of a labour force sample survey in the Community, OJ L 77, 14.3.1998

Commission Regulation (EC) No 1571/98 of 20 July 1998, implementing Council Regulation (EC) No 577/98 on the organisation of labour force sample survey in the Community, OJ L 205, 22.7.1998

Commission Regulation (EC) No 1897/2000 of 7 September 2000, implementing Council Regulation (EC) No 577/98 on the organization of labour force sample survey in the Community concerning the operational definition of unemployment, OJ L 228, 8.9.2000

Regulation (EC) No 1991/2002 of the European Parliament and of the Council of 8 October 2002, amending Council Regulation (EC) No 577/98 on the organisation of labour force sample survey in the Community, OJ L 308, 9.11.2002

Regulation (EC) No 2257/2003 of the European Parliament and of the Council of 25 November 2003, amending Council Regulation (EC) No 577/98 on the organisation of a labour force sample survey in the Community to adapt the list of survey characteristics, OJ L 336, 23.12.2003

Regulation (EC) No 1372/2007 of the European Parliament and of the Council of 23 October 2007, amending Council Regulation (EC) No 577/98 on the organisation of a labour force sample survey in the Community, OJ L 315, 3.12.2007, p. 42

Commission Regulation (EC) No 377/2008 of 25 April 2008 implementing Council Regulation (EC) No 577/98 on the organisation of a labour force sample survey in the Community as regards the codification to be used for data transmission from 2009 onwards, the use of a sub-sample for the collection of data on structural variables and the definition of the reference quarters, OJ L 114, 26.4.2008, p. 57

Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006, establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains, OJ L 393, 30.12.2006

Commission Regulation (EC) No 973/2007 of 20 August 2007, amending certain EC Regulations on specific statistical domains implementing the statistical classification of economic activities NACE Revision 2, OJ L 216, 21.8.2007, p. 10

Commission Regulation (EC) No 1022/2009 of 29 October 2009 amending Regulations (EC) No 1738/2005, (EC) No 698/2006 and (EC) No 377/2008 as regards the International Standard Classification of Occupations (ISCO), OJ L 283, 30.10.2009, p. 3

Commission Regulation (EC) No 365/2008 of 23 April 2008 adopting the programme of ad hoc modules, covering the years 2010, 2011 and 2012, for the labour force sample survey provided for by Council Regulation (EC) No 577/98, OJ L 112, 24.4.2008, p. 22

Commission Regulation (EU) No 220/2010 of 16 March 2010 adopting the programme of ad-hoc modules, covering the years 2013 to 2015, for the labour force sample survey provided for by Council Regulation (EC) No 577/98, OJ L 67, 17.3.2010, p. 1-3

Commission Regulation (EU) No 249/2011 of 14 March 2011 adopting the specifications of the 2012 ad hoc module on transition from work to retirement provided for by Council Regulation (EC) No 577/98, OJ L 67, 15.3.2011, p. 18-21

Regulation (EC) No 453/2008 of the European Parliament and of the Council of 23 April 2008 on quarterly statistics on Community job vacancies, OJ L 145, 4.6.2008, p. 234

Commission Regulation (EC) No 1062/2008 of 28 October 2008 implementing Regulation (EC) No 453/2008 of the European Parliament and of the Council on quarterly statistics on Community job vacancies, as regards seasonal adjustment procedures and quality reports, OJ L 285, 29.10.2008, p. 3

Commission Regulation (EC) No 19/2009 of 13 January 2009 implementing Regulation (EC) No 453/2008 of the European Parliament and of the Council on quarterly statistics on Community job vacancies, as regards the definition of a job vacancy, the reference dates for data collection, data transmission specifications and feasibility studies, OJ L 9, 14.01.2009, p. 3

Commission Regulation (EU) No 318/2013 of 8 April 2013 adopting the programme of ad-hoc modules, covering the years 2016 to 2018, for the labour force sample survey provided for by

Council Regulation (EC) No 577/98, OJ L 99, 9.4.2013, p. 11–12

All EU LFS regulations can be consulted on:

http://epp.eurostat.ec.europa.eu/statistics\_explained/index.php/EU\_labour\_force\_survey\_%E2%80%93\_main\_features\_and\_legal\_basis#Legal\_basis

#### Agreements:

Monthly employment and unemployment data is sent on the basis of a gentlemen's agreement.

#### 3. Data Requirements

EMPLOY\_M\_M: Employment data (LFS)

Timeliness: 0; Periodicity: M

JVC\_01\_A: Annual Vacancy Data with Economic Activity, Regional and Occupational Breakdown

Timeliness: 90; Periodicity: A

JVC\_01\_Q: Quarterly vacancy data broken down by economic activity (NACE Rev. 1.1)

Timeliness: 70; Periodicity: Q

JVC\_02\_Q: Quarterly vacancy data broken down by economic activity (NACE Rev. 2)

Timeliness: 70; Periodicity: Q

LFS ADHOC N: Labour Force Survey. Ad-hoc transmissions

Timeliness: 0; Periodicity: N

LFS\_A\_A: Annual Labour Force Survey

Timeliness: 90; Periodicity: A

LFS\_Q\_Q: Quarterly Labour Force Survey

Timeliness: 90; Periodicity: Q

UNEMPLOY\_M\_M: Unemployment data (LFS)

Timeliness: 30; Periodicity: M

UNEMPLOY\_Q\_Q: Unemployment data (LFS)

Timeliness: 0; Periodicity: Q

#### 4. Methodology

Methodology on the LFS is available on:

http://epp.eurostat.ec.europa.eu/statistics\_explained/index.php/EU\_labour\_force\_survey\_-\_methodology

Information on Monthly Unemployment is available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_SDDS/EN/une\_esms.htm

Further information on the methodology for the calculation of monthly unemployment rates is contained in the monthly unemployment news releases.

Methodology on Job vacancy statistics is available on:

 $http://epp.eurostat.ec.europa.eu/cache/ITY\_SDDS/en/jvs\_esms.htm$ 

#### 5. International Cooperation

ILO, UN.

#### Module 07.1.32 – Earnings and labour costs

Responsible unit: F.3: Labour market

Contact person: Eusebio BEZZINA, Tel: +352 4301 34884

#### 1. Module Description

The module includes multiannual, annual and short term statistics on earnings and labour costs and indicators on labour taxation. Structural statistics consist of the four-yearly Labour Cost Surveys (LCS) and the Structure of Earnings Surveys (SES), which both are based on legal acts. Annual statistics on minimum wages, gender pay gap and net earnings and tax rates data are provided by Member States under gentlemen's agreements. At the centre of the (monetary) short term statistics is the Labour Cost Index (LCI). The LCI-related work covers the production of quarterly releases, detailed quality assurance and, every two years, the preparation of a Report on implementation to the Council and the European Parliament.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 530/1999 of 9 March 1999, concerning structural statistics on earnings and on labour costs, OJ L 63, 12.3.1999

Commission Regulation (EC) No 1726/1999 of 27 July 1999, implementing Council Regulation (EC) 530/1999 concerning structural statistics on earnings and labour costs as regards the definition and transmission of information on labour costs, OJ L 203, 3.8.1999

Commission Regulation (EC) No 1916/2000 of 8 September 2000, on implementing Council Regulation (EC) 530/1999 concerning structural statistics on earnings and on labour costs as regards the definition and transmission of information on structure of earnings, OJ L 229, 9.9.2000

Regulation (EC) No 450/2003 of the European Parliament and of the Council of 27 February 2003, concerning the labour cost index, OJ L 69, 13.3.2002

Commission Regulation (EC) No 1216/2003 of 7 July 2003, implementing Regulation (EC) No 450/2003 of the European Parliament and of the Council concerning the labour cost index, OJ L 169, 8.7.2003

Corrigendum to Commission Regulation (EC) No 1216/2003 of 7 July 2003 implementing Regulation (EC) No 450/2003 of the European Parliament and of the Council concerning the labour cost index (OJ L 169, 8.7.2003) OJ L 186, 25.7.2003

Commission Regulation (EC) No 1737/2005 of 21 October 2005, amending Regulation (EC) No 1726/1999 as regards the definition and transmission of information on labour costs, OJ L 279, 22.10.2005

Commission Regulation (EC) No 1738/2005 of 21 October 2005, amending Regulation (EC) No 1916/2000 as regards the definition and transmission of information on the structure of earnings, OJ L 279, 22.10.2005

Commission Regulation (EC) No 698/2006 of 5 May 2006, implementing Council Regulation (EC) No 530/1999 as regards quality evaluation of structural statistics on labour costs and earnings, OJ L 121, 6.5.2006, p. 30

Commission Regulation (EC) No 224/2007 of 1 March 2007, amending Regulation (EC) No 1216/2003 as regards the economic activities covered by the labour cost index, OJ L 64, 2.3.2007, p. 23

Commission Regulation (EC) No 1022/2009 of 29 October 2009 amending Regulations (EC) No 1738/2005, (EC) No 698/2006 and (EC) No 377/2008 as regards the International Standard Classification of Occupations (ISCO), OJ L 283, 30.10.2009, p. 3

#### Agreements:

Agreement of 01/01/1995, several data transmission agreements done in the relevant Working Group meetings

SPC Agreement of 29/05/1998, Gentlemen's agreement.

Comments: CEIS on the basis of SPC 98/29/5: Transmission to Eurostat of priority short-term economic indicators for the ECB: commitment of the NSIs Prices and cost statistics 7 and 8

#### Other basis:

Integrated system of earnings and labour cost statistics (SPC/2003/49/7)

#### 3. Data Requirements

LACOST\_A\_A4: Labour costs survey table A national data

Timeliness: 540; Periodicity: 4

LACOST\_B\_A4: Labour costs survey table B size classes data

Timeliness: 540; Periodicity: 4

LACOST\_C\_A4: Labour costs survey table C regional data

Timeliness: 540; Periodicity: 4

LACOST\_LCUPDR2\_A: Annual updates of labour costs

Timeliness: 300; Periodicity: A

LCI\_INDEX\_Q: Labour Cost Indices-Quarterly.

Timeliness: 70; Periodicity: Q

LCI\_WEIGHT\_A: Labour Cost Index - Weight.

Timeliness: 720; Periodicity: A

EARNINGS\_SESA\_A4: Structure of Earnings Survey - Table A - Reporting Units

Timeliness: 540; Periodicity: A

EARNINGS\_SESB\_A4: Structure of Earnings Survey - Table B - Employees

Timeliness: 540; Periodicity: A

SES\_GPGR2\_A: Annual Gender Pay Gap

Timeliness: 300; Periodicity: A

SES\_MINWAG\_S: Minimal wages Timeliness: 30; Periodicity: S

SES SAFECTR N: Structure of Earnings Survey - SAFE Centre

Timeliness: 0; Periodicity: N

#### 4. Methodology

See legal acts.

#### 5. International Cooperation

OECD, ILO, ECB.

# Module 07.1.33 – Gender and discrimination

Responsible unit: **F.3:** Labour market

Contact person: Piotr RONKOWSKI, Tel +352 4301 36294

# 1. Module Description

Gender is a key dimension of all statistics on individuals. The module covers the work done on gender mainstreaming in statistics as well as the promotion of the gender perspective in statistics. This includes data production, analysis and publication. Specific indicators like the gender pay gap are developed and regularly produced.

# 2. Legal Basis

### Legal acts:

Commission Regulation (EC) No 1738/2005 of 21 October 2005 amending Regulation (EC) No 1916/2000 as regards the definition and transmission of information on the structure of earnings, OJ L 279, 22.10.2005, p. 32

#### Agreements:

The current methodology for the gender pay gap, based on the structure of earnings survey, was adopted at the 18-19 September 2006 meeting of the Directors of Social Statistics. At the Labour Market Statistics Working Group on 15-16 June 2009, it was agreed on providing further breakdowns (NACE Rev. 2 sections, economic control (public/private) and age classes).

#### Other basis:

The promotion of a gender perspective in statistics as well as the development of comparable data at EU level on gender-relevant matters and statistics broken down by sex are based on the Strategy for Equality between Women and Men 2010-2015 (European Commission, DG JUST, <a href="http://ec.europa.eu/justice/gender-equality/index\_en.htm">http://ec.europa.eu/justice/gender-equality/index\_en.htm</a>) and its key actions by policy area.

# 3. Data Requirements

SES GPGR2 A: Structural Indicator - Annual Gender Pay Gap

Timeliness: 300; Periodicity: A

EARNINGS\_GPG2SES\_4: Structural Indicator - GPG revised data benchmarked on the 4-yearly SES

(NACE Rev. 2)

Timeliness: 540; Periodicity: 4

See also Module 07.2.32

Where relevant, gender is included as a variable/dimension in all data collections in all domains. Key indicators derived from these data collections are available in a dedicated section on Eurostat's web site, as part of the EU key policy indicators on "Employment and social policy, equality":

http://epp.eurostat.ec.europa.eu/portal/page/portal/employment\_social\_policy\_equality/equality/gender\_indicators

# 4. Methodology

See agreements

# 5. International Cooperation

UNECE, European Institute for Gender Equality (EIGE).

# Module 07.1.41 – Household budget surveys and time use survey

Responsible unit: F.4: Quality of Life

Contact person: Stephen CLARKE, Tel: +352 4301 32527

# 1. Module Description

### Household budget survey

The objective is to provide harmonised data on consumption expenditure at EU level. The data are based on national Household Budget Surveys, which are sample surveys covering around 270,000 households. Data are collected on the basis of a gentlemen's agreement approximately every five years. Data are available in Eurobase. The most recent information is relating to the 2005 wave. The next data collection will have 2010 as the reference year and the aggregated data are due to be published in 2014.

### Time use and reconciliation of work and family life

The aim of the Time Use Survey (TUS) is to provide detailed information on how individuals spend their time. It sheds light on unpaid work, activities outside the work place and issues related to the reconciliation of work and family life. The module covers the development and drafting of methodological guidelines for countries that conduct a TUS (about every 10 years on a voluntary basis), general guidance as well as analysis and support to publications.

# 2. Legal Basis

### Household budget survey

#### **Agreement:**

Household budget survey data are collected on the basis of a gentlemen's agreement.

HBS/151-B/2003/EN - Update for methodological recommendations for harmonisation for the HBS round of 2005, available on: CIRCABC, Household Budget Survey (HBS) user group, Library, Round 2005

https://circabc.europa.eu

Data transmission for the HBSs round 2005, HBS/153E/2009/REV, available on: CIRCABC, Household Budget Survey group (HBS) user group, Library, Round 2005 https://circabc.europa.eu

The participation in the HBS round of 2010 and the main methodological guidelines of this data collection were agreed by Eurostat, the Member States and the candidate countries in the HBS Working Group meeting of 10-12 June 2009 and later updated the Working Groups of the 10-12 May 2010 and 11-13 May 2011.

Description of the data transmission for HBS (Reference Year) 2010 Version: Final, available on: CIRCABC, Household Budget Survey (HBS) user group, Library, Working groups, Working group 2012 https://circabc.europa.eu

Household Budget Surveys in the EU - Methodology and Recommendations for Harmonisation - 2003 available on CIRCABC, Household Budget Survey (HBS) user group, Library, Methodology 1999; https://circabc.europa.eu

Time use and reconciliation of work and family life

### **Agreement:**

Time use survey data are collected on the basis of gentlemen's agreements.

# 3. Data Requirements

Household budget survey

HBS\_PAC\_A5: Household Budget Survey

Timeliness: 1080; Periodicity: 5

Time use and reconciliation of work and family life

Data requirements for time use are as specified in the gentlemen's agreements.

# 4. Methodology

Household budget survey

Household Budget Surveys in the EU - Methodology and Recommendations for Harmonisation – 2003, available on: CIRCABC, Household Budget Survey (HBS) user group, Library, Methodology\_1999 https://circabc.europa.eu

Quality Report of the HBS – 2005, available on: CIRCABC, Household Budget Survey (HBS) user group, Library, Round 2005 https://circabc.europa.eu

Time use and reconciliation of work and family life

Revised guidelines on harmonised European Time Use Survey are available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-08-014

Tabulation and related metadata information of the Harmonised European Time Use Survey database are available at:

http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/search\_database and at https://www.h2.scb.se/tus/tus/default.htm.

# 5. International Cooperation

Household budget survey

OECD.

Time use and reconciliation of work and family life

UNECE (Task Force on Time Use Surveys).

# Module 07.1.42 – Income, social inclusion and living conditions

Responsible unit: **F.4:** Quality of life

Contact person: Didier DUPRE, Tel: +352 4301 35034

# 1. Module Description

The objective of this module is to produce harmonised data on income, social inclusion and living conditions at EU level. The data is the main source for the compilation of comparable indicators on social cohesion used for policy monitoring at EU level in the context of the Europe 2020 strategy.

The data is based on EU-SILC, an annual survey covering more than 200,000 households and collecting cross-sectional and longitudinal data on income, level of education, labour market, family situation and other living conditions. SILC was launched in 2003 by a group of voluntary countries and then gradually extended. As from 2007 onwards the EU-SILC data collection has taken place in 31 countries (EU Member States, Iceland, Norway, Switzerland and Turkey). It is based on Regulation No. 1177/2003 of the Council and European Parliament and on implementing Commission regulations. An additional Commission regulation on an annual ad-hoc module is developed each year.

Aggregated tables and indicators are available on the Eurostat website http://epp.eurostat.ec.europa.eu/portal/page/portal/income\_social\_inclusion\_living\_conditions/data/datab ase

In addition, anonymised micro-data are also released to the research community http://epp.eurostat.ec.europa.eu/portal/page/portal/microdata/eu\_silc

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 1177/2003 of the European Parliament and of the Council of 16 June 2003, concerning Community statistics on income and living conditions (EU-SILC), OJ L 165, 3.7.2003

Commission Regulation (EC) No 1980/2003 of 21 October 2003, implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards definitions and updated definitions, OJ L 298 of 17.11.2003

Commission Regulation (EC) No 1981/2003 of 21 October 2003, implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the fieldwork aspects and the imputation procedures, OJ L 298, of 17.11.2003

Commission Regulation (EC) No 1982/2003 of 21 October 2003, implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the sampling and tracing rules, OJ L 298, 17.11.2003

Commission Regulation (EC) No 1983/2003 of 7 November 2003, implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the list of target primary variables, OJ L 298, 17.11.2003

Commission Regulation (EC) No 28/2004 of 5 January 2004, implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the detailed content of intermediate and final quality reports, OJ L 5, 9.1.2004

Regulation (EC) No 1553/2005 of the European Parliament and of the Council of 7 September 2005, amending Regulation No 1177/2003 concerning Community statistics on income and living conditions (EU-SILC), OJ L 255, 30.9.2005

Commission Regulation (EC) No 676/2006 of 2 May 2006, amending Regulation (EC) No 1980/2003 implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards definitions and updated definitions, OJ L 118, 3.5.2006, p.3

Last annual ad-hoc modules:

Commission Regulation (EC) No 646/2009 of 23 July 2009 implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the 2010 list of target secondary variables on intra-household sharing of resources, OJ L 192, 24.07.2009, p. 3

Commission Regulation (EU) No 481/2010 of 1 June 2010 implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the 2011 list of target secondary variables on intergenerational transmission of disadvantages. (1) OJ L 135, 2.6.2010, p. 38–45

Commission Regulation (EU) No 1157/2010 of 9 December 2010 implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC), as regards the 2012 list of target secondary variables on housing conditions. (1) OJ L 326, 10.12.2010, p. 3-10

Commission Regulation (EU) No 62/2012 of 24 January 2012 implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC), as regards the 2013 list of target secondary variables on well-being.

Commission Regulation (EU) No 112/2013 of 7 February 2013 implementing Regulation (EC) No 1177/2003 of the European Parliament and of the Council concerning Community statistics on income and living conditions (EU-SILC) as regards the 2014 list of target secondary variables on material deprivation, OJ L 37, 8.2.2013, p. 2–7

Commission Regulation (EU) No 317/2013 of 8 April 2013 amending the Annexes to Regulations (EC) No 1983/2003, (EC) No 1738/2005, (EC) No 698/2006, (EC) No 377/2008 and (EU) No 823/2010 as regards the International Standard Classification of Education, OJ L 99, 9.4.2013, p. 1-10

# Other basis:

Laeken European Council, December 2001, implementing an open method of coordination in the field of pensions adequacy, sustainability and modernity

New framework for the open coordination of social protection and inclusion policies in the European Union, 2005.

EU Sustainable Development Strategy, 2006

Europe 2020 - a strategy for smart, sustainable and inclusive growth, June 2010

### 3. Data Requirements

SILC\_CD\_A: Cross-sectional Household Register

Timeliness: 330; Periodicity: A

SILC\_CH\_A: Cross-sectional Household Data

Timeliness: 330; Periodicity: A

SILC\_CP\_A: Cross-sectional Personal Data

Timeliness: 330; Periodicity: A

SILC\_CR\_A: Cross-sectional Personal Register

Timeliness: 330; Periodicity: A

SILC\_LD\_A: Longitudinal household register

Timeliness: 450; Periodicity: A

SILC\_LH\_A: Longitudinal household data

Timeliness: 450; Periodicity: A

SILC\_LP\_A: Longitudinal personal data

Timeliness: 450; Periodicity: A

SILC\_LR\_A: Longitudinal personal register

Timeliness: 450; Periodicity: A

# 4. Methodology

Document of the Living Conditions Working Group available on CIRCABC,EU-SILC user group, Library, 08. Working Group and Task-Forces:

https://circabc.europa.eu/faces/jsp/extension/wai/navigation/container.jsp

 $Description \ of \ EU-SILC \ methodology \ and \ target \ variables \ (document \ SILC065) \ available \ on: \\ http://epp.eurostat.ec.europa.eu/portal/page/portal/income_social_inclusion_living_conditions/methodology$ 

Algorithms to compute Indicators and datasets based on EU-SILC available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/income\_social\_inclusion\_living\_conditions/data

# 5. International Cooperation

UNSD, OECD.

# Module 07.1.43 - Safety and Crime

Responsible unit: F.4: Quality of Life

Contact person: Stephen CLARKE, Tel: +352 4301 32527

# 1. Module Description

Data are collected annually based on administrative sources in the field of crime and criminal justice. Currently they cover police-recorded crime, police numbers and prison populations. Further actions include quality improvement, extension of the data collection and implementation of a joint data collection with the United Nations Office on Drugs and Crime (UNODC).

# 2. Legal Basis

### Agreements:

Gentlemen's agreement reached within the Working Group on Crime and Criminal Justice Statistics

### Other basis:

Communication from the Commission to the European Parliament and the Council - Measuring crime in the EU: Statistics Action Plan 2011-2015.

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=COM:2011:0713:FIN:EN:PDF

# 3. Data Requirements

CRIME\_NEWSTAT\_A: Crime Statistics Dataset

Timeliness: 367; Periodicity: A

# 4. Methodology

A classification of crime types for statistical purposes is being developed by UNODC and the Mexican National Institute of Statistics and Geography (INEGI) and Eurostat is an active collaborator.

# 5. International Cooperation

EIGE, FRA, EMCDDA, UNODC, HEUNI.

# Module 07.1.44 – Quality of life

Responsible unit: F.4: Quality of Life

Contact person: Georgiana Aurelia IVAN, Tel: +352 4301 36 924

# 1. Module Description

Measuring the well-being of populations has been a concern of statisticians for some time, but has gained particular attention from politicians, the media and the public over recent years. In the EU, discussions about shifting the focus away from Gross Domestic Product (GDP) as the single measure for societal progress were kick-started in 2007 with the "Beyond GDP" conference and followed by the European Commission "GDP and beyond - Measuring progress in a changing world" communication (August 2009) and a study commissioned by Eurostat to explore the feasibility of a policy-relevant set of wellbeing indicators. Another influential document published in the same period (September 2009) is the report of the Commission on the Measurement of Economic Performance and Social Progress, coordinated by J. Stiglitz, A. Sen and J.P. Fitoussi. It includes 12 recommendations on how to better measure economic performance, societal well-being and sustainability.

Since then, several initiatives have been set up, which have culminated in the decision of the European Statistical System Committee (ESSC) in November 2011 to work towards developing a set of Quality of Life (QoL) indicators for the EU. Directors of Social Statistics, at their meeting of 21 March 2012, approved a mandate of the Quality of Life Expert Group. The work of the Expert Group was to finalize the list of indicators on Quality of Life and identify the data gaps and formulate recommendations on the possible future data collections to complete the information. The Expert Group met so far four times. A final, comprehensive framework alongside a first set of non-controversial Quality of Life indicators has been developed structured and disseminated in a form of Dedicated Section on Eurostat webpage.

The indicators are grouped in the following domains:

- Material living conditions
- Productive or main activity
- Health
- Education
- Leisure and social interactions
- Economic and physical safety
- Governance and basic rights
- Natural and living environment
- Overall experience of life

Each domain contains a number of topics and subtopics, for which one or more indicators have been identified. However not all the data is yet available to complete the set. Moreover, for each domain/topic a headline indicator will be selected. Also, there is a specific focus on publishing complementary indicators that refer to the distribution (for example, socio-demographic breakdowns) besides the mean.

The data presented here come from several sources from within the European Statistical System (ESS), in particular SILC (Statistics on Income and Living Conditions), LFS (Labour Force Survey), EHIS (European Health Interview Survey), and administrative sources. In case no data are available from within the ESS, external links to non-ESS sources, such as the EQLS (European Quality of Life Survey), are used as placeholders.

The SILC ad-hoc module on subjective wellbeing is currently being conducted, and will provide many indicators to be used within the framework, especially when it comes to the overall experience of life.

# 2. Legal Basis

# Other legal basis:

In August 2009, the European Commission published a communication with the title 'GDP and beyond — Measuring progress in a changing world (COM(2009)0433) which proposes five priority actions to further develop environmental and social indicators and to report more accurately on distribution and inequalities.

In taking up the challenges presented by this initiative and other similar ones, the European Statistical System's Sponsorship Group on Measuring Progress, Wellbeing and Sustainable Development (SpG) was created jointly by INSEE(France) and Eurostat and started its work in spring 2010. The Sponsorship Group focused on translating the actions and recommendations from this report into concrete actions for the European Statistical System (ESS).

In September 2010 The DGINS Conference in Sofia reconfirmed the commitment of the members of the ESS to the Group and in November 2011, the European Statistical System Committee (ESSC) endorsed the final report of the SpG.

# 3. Data Requirements

None

# 4. Methodology

The key recommendations of the Sponsorship Group in the quality of life area were the following:

- strengthening the household perspective and distributional aspects of income, consumption and wealth,
- improving multi-dimensional measures of quality of life,
- develop a scoreboard of indicators on the basis of existing data, covering as much as possible all the dimensions
- as part of the scoreboard, to investigate possibility of development and relevance of synthetic indicators (no composite indicators)
- further develop the statistical coverage of quality of life, developing SILC as a core instrument complemented by other data sources, to use ESS data sources whenever available

### 5. International Cooperation

OECD; EUROFOUND.

# Module 07.1.51 – Education

Responsible unit: **F.5:** Education, health and social protection Contact person: Jacques LANNELUC, Tel: +352 4301 34094

# 1. Module Description

The objective of this domain is to provide comparable data, statistics and indicators on education for the EU-28, the candidate countries, EEA countries, Switzerland, USA, Japan as well as other countries available.

The main data source is the set of joint UOE (UNESCO Institute of Statistics, OECD and Eurostat) tables on education systems including some Eurostat-specific tables. The statistics refer to public and private, full-time and part-time education in school and university systems as defined in the UOE manuals.

The international standard classification of education (ISCED), 1997 version<sup>1</sup>, is used for defining education levels and fields. The statistics cover enrolments, entrants, graduates, personnel, language learning and expenditure. Regional data are also available. Data are produced annually and covered by the Regulation (EC) No 452/2008 of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning (domain 1). Data to be transmitted in relation to the joint UOE data collection instruments (see section 3 below) are also defined in a Commission Regulation (last one adopted in 2013 - see Legal basis).

# 2. Legal Basis

### Legal acts:

Regulation No 452/2008/EC of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning, OJ L 145, 4.6.2008

Commission Decision No 2010/786/EU of 17 December 2010 granting derogations for implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning with regard to Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Hungary, Malta, Poland, Portugal, Finland and the United Kingdom. (1) OJ L 335, 18.12.2010, p. 66-72

Commission Regulation (EU) No 88/2011 of 2 February 2011 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems, OJ L 29, 3.2.2011

Commission Delegated Regulation (EU) No 253/2013 of 15 January 2013 amending Annex II to Regulation (EU) No 692/2011 of the European Parliament and of the Council, as regards adaptations following the revision of the International Standard Classification of Education ISCED in relation to the variables and breakdowns to be submitted, OJ L 79, 21.3.2013, p. 5-6

Commission Regulation (EU) No 88/2011 of 2 February 2011 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems, OJ L 29, 3.2.2011, p. 5–27

Commission Regulation (EU) No 912/2013 of 23 September 2013 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems, OJ L 252, 24.9.2013, p. 5–10

<sup>&</sup>lt;sup>1</sup> A new version (Isced 2011) will applicable from the 2014 data collection

Commission Implementing Decision 2013/472/EU of 23 September 2013 granting derogations for implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning with regard to Belgium, Greece, Spain, France, Italy, Poland and Portugal, OJ L 253, 25.9.2013, p. 24-26

### Other basis:

Documents related to Education statistics available on:

https://circabc.europa.eu/w/browse/de8afd37-d91d-4615-939f-9b028cf06f73

This site includes methodological documentation on the UOE data collection (the shared UNESCO/OECD/Eurostat data collection on education and training statistics), information on CVTS (Continuous Vocational Training Survey), on education data coming from the Labour Force Survey, on culture statistics and on publications as well as a number of other issues related to education statistics.

# 3. Data Requirements

EDUCAT\_CLASS\_A: Class Size (UOE Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_DEM\_A: Demography (WEI Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_ENRL\_A: Enrolments (UOE Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_ENTR\_A: Entrants (UOE Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_FINANCE\_A: Educational Expenditure (UOE Questionnaire)

Timeliness: 695; Periodicity: A

EDUCAT\_GRAD\_A: Graduates (UOE Questionnaire)

Timeliness: 330; Periodicity: A

EDUCAT ISCMAP A: ISCED Mapping (UOE Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_LANG\_A: Foreign Language Learning (Eurostat Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_PERS\_A: Educational Personnel (UOE Questionnaire)

Timeliness: 270; Periodicity: A

EDUCAT\_REGIO\_A: Regional Enrolment (Eurostat Questionnaire)

Timeliness: 270; Periodicity: A

# 4. Methodology

ISCED available on: http://www.uis.unesco.org/ev\_en.php?ID=3813\_201&ID2=DO\_TOPIC

UOE data collection instruments (see link above).

# 5. International Cooperation

UNESCO, OECD.

# Module 07.1.52 – Vocational training and lifelong learning statistics

Responsible unit: **F.5:** Education, health and social protection Contact person: Sabine GAGEL, Tel: +352 4301 36734

# 1. Module Description

This module covers participation in lifelong learning, vocational training and outcomes of education statistics.

The EU Labour Force Survey (EU-LFS) provides results on the levels of participation in lifelong learning activities (age group 15+). The production of education variables in the EU-LFS is covered by the Regulation (EC) No 1372/2007 of the European Parliament and of the Council of 23 October 2007 amending Council Regulation (EC) No 577/98 on the organisation of a labour force sample survey in the Community.

The Adult Education Survey (AES) provides data on the structure of participation of adults in lifelong learning activities (age group 25-64 years old). In particular, it covers the patterns of participation in formal and non-formal education and training, reasons for participation, obstacles to participation, costs of participation as well as types and intensity of participation. The 2007 Adult Education Survey was a pilot exercise at EU level. The results are available for most EU countries (EU28 except Ireland and Luxembourg) as well as Turkey, Switzerland and Norway. The second survey (AES 2011) was implemented under Regulation (EC) No 452/2008 of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning (domain 2). Commission Regulation (EU) No 823/2010 of 17 September 2010 defined the observation period and the deadline for the transmission of the results and provides information on the description of the variables as well as on the sampling, precision and quality requirements. The results of AES 2011 are available for EU28 except Croatia, and for Serbia, Switzerland and Norway. The next AES is planned to be carried out in early 2016.

The objective of the continuing vocational training survey (CVTS) is to provide comparable statistical results on training and non-training enterprises, the supply of and the demand for vocational skills, the need for CVT and the forms, content and volume of CVT, the use of enterprises' own training resources and of external providers, cost of CVT courses as well as initial vocational training from 2005 (e.g. apprenticeships). The survey covers enterprises with 10 and more employees in Sections C to K and O of the statistical classification of economic activities in the European Community (NACE Rev. 1.1, sections B to N, R and S in NACE Rev. 2). Four rounds of surveys have been carried out with reference years 1993, 1999, 2005 and 2010. The production of CVTS data is covered by the Regulation (EC) No 1552/2005 of the European Parliament and of the Council on statistics relating to vocational training in enterprises. Commission Regulation (EU) No 822/2010 of 17 September 2010 amends Regulation (EC) No 1552/2005 as regards the list of variables as well as the precision requirements (NACE Rev. 2 and additional requirements for the representativeness of the results in large countries). The next CVTS is planned for reference year 2015.

Results on educational outcomes (educational attainment) is provided by household surveys carried out in Member States, in particular the EU Labour Force Survey. The objective is to provide comparable statistical results on the educational attainment of populations combined with other socio-economic variables.

To complement regular social statistics, ad hoc modules are attached to the EU-LFS on a yearly basis since 1999. Three modules concern education matters: Transition from school to working life (2000), Lifelong learning (2003) and Entry of young people into the labour market (2009).

# 2. Legal Basis

#### Legal acts:

### **Continuing Vocational Training Survey (CVTS)**

Regulation (EC) No 1552/2005 of the European Parliament and of the Council of 7 September 2005, on statistics relating to vocational training in enterprises, OJ L 255, 30.9.2005

Commission Regulation No 198/2006/EC of 3 February 2006, implementing Regulation (EC) No 1552/2005 of the European Parliament and the Council on statistics relating to vocational training in enterprises, OJ L 32, 4.2.2006

Commission Regulation (EU) No 822/2010 of 17 September 2010 amending Regulation (EC) No 198/2006 implementing Regulation (EC) No 1552/2005 of the European Parliament and of the Council on statistics relating to vocational training in enterprises, as regards the data to be collected, the sampling, precision and quality requirements, OJ L 246, 18.9.2010, p. 18–32

#### Adult Education Survey (AES)

Regulation No 452/2008/EC of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning, OJ L 145, 4.6.2008

Commission Regulation (EU) No 823/2010 of 17 September 2010 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on the participation of adults in lifelong learning, OJ L 246, 18.9.2010, p. 33–72

Commission Decision No 2010/786/EU of 17 December 2010 granting derogations for implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning with regard to Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Hungary, Malta, Poland, Portugal, Finland and the United Kingdom, OJ L 335, 18.12.2010, p. 66-72

### **EU Labour Force Survey**

The legal acts concerning the EU Labour Force Survey are referenced in module 7.01.31.

### Other basis:

Documents related to Vocational training and lifelong learning statistics are available on CircaBC: https://circabc.europa.eu/w/browse/de8afd37-d91d-4615-939f-9b028cf06f73

This website includes methodological documentation on the UOE data collection (the shared UNESCO/OECD/Eurostat data collection on education systems, module 7.01.51), information on AES (Adult Education Survey) CVTS (Continuing Vocational Training Survey), and on education data coming from the Labour Force Survey.

### 3. Data Requirements

AES\_QUEST\_A5: Micro data set of the AES survey

Timeliness: 0; Periodicity: A

AES\_VALTBL\_A5: Control data set of the AES survey

Timeliness: 600; Periodicity: A

CVTS\_IMPMD\_A5: Imputed micro-data of CVTS4

Timeliness: 180; Periodicity: A

CVTS\_NIMPMD\_A5: Non-imputed micro-data of CVTS4

Timeliness: 180; Periodicity: A

# 4. Methodology

Relevant methodological information on the AES and CVTS can be found on the CIRCABC webpage at: https://circabc.europa.eu/w/browse/de8afd37-d91d-4615-939f-9b028cf06f73

# 5. International Cooperation

UNESCO, OECD.

# Module 07.1.53 – Culture and youth

Responsible unit: F.5: Education, health and social protection

Contact person: Pascal WOLFF, Tel: +352 4301 33660

# 1. Module Description

The objective of culture statistics is to provide harmonized data on culture and creativity, in the context of its contribution to employment, growth and intercultural dialogue in Europe. With the renewed concern for statistics on culture at the Council level in the context of the Lisbon strategy (Council Resolution from 16.11.2007), the work in this domain was re-launched in Eurostat in mid-2008.

In September 2009 the ESSnet-culture started its activities; Its work was based on a better use of existing data sources (assessing the comparability of these statistics) and provided proposals for new/better data collections in the fields of cultural industries, cultural expenditure and cultural participation. Methodological work on updating the framework for cultural statistics took into account the new 2009 UNESCO framework for cultural statistics. The final report of the ESSNET on culture was released in 2012.

Youth statistics contribute to the evaluation of the progress towards the goals set in the EU Youth Strategy (2010-2018): better educational and job opportunities, as well as promoting the active citizenship, social inclusion and solidarity of young people.

# 2. Legal Basis

#### Legal acts:

Council Resolution No 95/C 327/01 of 07 December 1995, on the promotion of statistics on culture and economic growth, OJ C 327, 7.12.1995

Council Resolution No 97/C 36/04 of 20 January 1997, on the integration of cultural aspects into Community actions, OJ C 36, 5.2.1997

Council Resolution No 2007/C 287/01 of 16 November 2007 on a European Agenda for Culture, OJ C 287, 29.11.2007

Communication COM(2009) 200 final of 27.4.2009 from the Commission to the Council, the European Parliament, the European Economic and Social Committee and the Committee of the Regions: An EU Strategy for Youth – Investing and Empowering, A renewed open method of coordination to address youth challenges and opportunities.

#### Agreements:

### Eurostat LEG-culture

During 1999 the Eurostat Leadership Group (LEG) on cultural statistics came to a successful end. Main outcomes were:

- · common core of cultural domains, unanimously considered as such, was identified and adopted
- national and international classifications were analysed in detail and specific proposals were developed with respect to the use of NACE and ISCO
- identification and selection of key variables were carried out, together with the development of a set of indicators relating to cultural employment, financing and participation

Working Group on cultural statistics

As a follow-up of the LEG, the Working Group (WG) on Cultural Statistics consisting of representatives of all EU Member States was set up within Eurostat in 2000. The WG supported and monitored

developments in cultural statistics and encouraged Member States to get involved in the production of comparable data at European level. Task Forces on cultural employment, cultural participation and expenditure and finance were created and prepared their reports in 2004.

During the meeting of the WG in June 2008, a proposal to launch the ESSnet-culture was approved. The ESSnet-culture, based on the multi-beneficiary grant awarded for two years, has begun its work in September 2009. The ESSnet-culture was composed of four thematic Task Forces: framework for cultural statistics, cultural industries, expenditure on culture and cultural participation. The results of the ESSnet work were presented at the final conference in autumn 2011.

Time of obligation: not applicable

Periodicity: not applicable

Additional information available on CIRCABC interest group website and:

http://epp.eurostat.ec.europa.eu/portal/page/portal/employment\_social\_policy\_equality/youth

#### Other basis:

Conclusions of the Council and of the Representatives of the Governments of the Member States, meeting within the Council, on the Work Plan for Culture 2008-2010, OJ C 143, 10.6.2008

Conclusions of the Council and of the Representatives of the Governments of the Member States, meeting within the Council, on the Work Plan for Culture 2011-2014, OJ C 325, 2.12.2010

Council conclusions on the contribution of culture to the implementation of the Europe 2020 strategy, OJ C 175, 15.6.2011

# 3. Data Requirements

None

### 4. Methodology

The LEG final report provides the methodological foundations and indicates the necessary tools needed for a coherent system of EU cultural statistics, and is available on CIRCABC interest group website.

Further methodological development was accomplished by the ESSnet-culture. The results of this work are included in the final report on CIRCABC interest group website.

Some methodological notes on different domains of cultural statistics are included in the 'Pocketbook on cultural statistics' (Eurostat 2011) and can be found on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-32-10-374$ 

### 5. International Cooperation

Cooperation in this field concerns methodological aspects. Contacts were established with the UIS (UNESCO Institute for Statistics), OECD, Council of Europe, UNCTAD, WIPO.

# Module 07.1.54 – Public health

Responsible unit: **F.5:** Education, health and social protection

Contact person: Orestis TSIGKAS (Administrative Health finance data), Tel: +352 4301 36910;

Hartmut BUCHOW (Administrative Health non finance data),

Tel: +352 4301 34990;

Bart DE NORRE (Health surveys), Tel: +352 4301 34565 34565

# 1. Module Description

The objective of this module is to provide harmonised and comparable data sets in the field of public health that cover major elements related to health, namely health status, morbidity, disability, health and social integration, health determinants, access to health care and mode of provision, financial, human and technical resources within the healthcare sector, the allocation of these resources between healthcare activities, and the causes of death. Data are used for different sets of indicators, such as sustainable development, the European Core Health Indicators (ECHI), the Open Method of Coordination on social inclusion and social protection (OMC), Active and Healthy Ageing (flagship project in EU2020) and **Health Inequalities** 

Further improvement of the methodology and quality is on-going or planned via the development of measures implementing the framework regulation 1338/2008 on Community statistics on public health and health and safety at work.

# 2. Legal Basis

# Legal acts:

Decision No 1350/2007/EC of the European Parliament and of the Council of 23 October 2007 establishing a second programme of Community action in the field of health (2008-13), OJ L 301, 20.11.2007

Regulation (EC) No 1338/2008 of the European Parliament and of the Council of 16 December 2008 on Community statistics on public health and health and safety at work, OJ L 354, 31.12.2008, p. 70

Commission Regulation (EU) No 317/2010 of 16 April 2010 adopting the specifications of the 2011 ad hoc module on employment of disabled people for the labour force sample survey provided for by Council Regulation (EC) No 577/98

Commission Regulation No 328/2011 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council as regards statistics on causes of death, OJ L 90, 05.04.2011, p. 22

Commission Decision 2011/222/EU of 5 April 2011 granting derogations to certain Member States with respect to the transmission of statistics pursuant to Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on causes of death, OJ L 93, 7.4.2011, p. 26–27

Commission Regulation (EU) No 141/2013 of 19 February 2013 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health Interview Survey (EHIS), OJ L 47, 20.2.2013, p. 20-48

Commission Implementing Decision 2013/97/EU of 19 February 2013 granting derogations to certain Member States with respect to the transmission of statistics pursuant to Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health

Interview Survey, OJ L 48, 21.2.2013, p. 21-22

### Agreements:

Eurostat Working Group on Public health, Agreement of 01/01/1998 on Public Health statistics Compilation of statistics on public health is done on a gentlemen's agreement), basis mainly through decisions taken at the Eurostat Working Group on Public health. For some domains there is now a Commission Implementing Regulation (Causes of Death, EHIS)

The European Health and Social Integration Survey (EHSIS) is performed through a call for tender.

General information (description): Causes of death statistics (CoD), Health care statistics (CARE), Health interview survey data (EHIS), Minimum European Health Module (MEHM) and some questions on unmet needs of health care collected via SILC, LFS ad-hoc module on employment of disabled persons and the European Health and Social Integration Survey (EHSIS)

Time of obligation and periodicity:

- for CoD and CARE (expenditure health care data: System of Health Accounts (SHA) and non-expenditure health care data): 1x/year
- EHIS wave II planned for 2014 (majority of countries, some in 2013, some in 2015); EHIS is planned as a 5-yearly survey
- Minimum European Health Module (MEHM) and questions in SILC: annual from 2004/2005

Participant countries: EU Member States, and depending on the domain Switzerland, Norway and candidate countries (the former Yugoslav Republic of Macedonia, Iceland, Turkey and Serbia).

Official data providers: NSI and/or Ministries of Health and/or Institutes of Public Health.

Documents and information available on: https://circabc.europa.eu/w/browse/6cced476-4a89-47ee-85cf-e958257148eb

### Other basis:

Commission regulation on EU-SILC: see modules in Priority area 07 - People's Europe

### 3. Data Requirements

COD\_A\_A: Causes of Death; Periodicity: Annual; Timeliness: 540 up to 2012, 730 from 2013 onwards)

EHIS\_HISNAT\_5: European Health Interview Survey;

Timeliness: /; Periodicity: 5-yearly

HCNEXP\_ISHMT\_A: Hospital discharges according to ISHMT;

Timeliness: /; Periodicity: Annual

HCSHA\_SHANAT\_A: Healthcare Expenditure according to SHA;

Timeliness: /; Periodicity: Annual

JQNMHC HEMPLOY A: health employment;

Timeliness: /; Periodicity: Annual

JQNMHC\_PHYSRES\_A: Physical resources;

Timeliness: /; Periodicity: Annual

JQNMHC\_ESTAMOD\_A: Eurostat additional module;

Timeliness: /; Periodicity: Annual

HCNEXP\_PATHOS\_A: Patients and hospital activities;

Timeliness: /; Periodicity: Annual

# 4. Methodology

For CoD: data collection according to ICD-10

For EHIS: general population survey covering persons from age 15 onwards and living in private households and asking data on health status, health care utilisation and health determinants, as well as background demographic and socio-economic information

For CARE non expenditure: data collection on health care resources (Health employment, physical and technical resources) and on health care activities, covering ambulatory and hospital care and procedures, using common definitions together with OECD and WHO

For CARE expenditure: 3 core tables by function, providers and financing agent according to the System of Health Accounts (SHA) methodology and ICHA classifications

For EHSIS: general population survey covering persons from age 15 onwards and living in private households and asking data to comply to the UN Convention on the Rights of Persons with Disabilities and the ICF (International Classification of Functioning)

All methodologies are available on CIRCABC (Public Health Statistics, folder Methodology and data collections).

# 5. International Cooperation

Joint questionnaire with WHO and OECD on health care expenditure data since 2005

Joint questionnaire with WHO and OECD on health care non-expenditure data - health care resources, namely on health employment (for different categories of workers), physical and technical resources in hospitals and other health care settings and on health care activities such as hospital discharges, procedures and consultations.

WHO – use of the same specification for data collection on COD.

# Module 07.1.55 – Health and safety at work

Responsible unit: **F.5:** Education, health and social protection

Contact person: Bart DE NORRE (ESAW, LFS AHM, EODS), Tel: +352 4301 345

# 1. Module Description

The objective of this module is to provide a harmonised and common data set in the field of health and safety at work, covering all elements related to the prevention and protection of the health and safety of workers at work, in particular accidents at work, occupational diseases, other work-related health problems and hazardous exposure.

Three data collections are defined: the administrative based collections ESAW (European Statistics on Accidents at Work) and EODS (European Occupational Diseases Statistics) and the periodic LFS ad-hoc modules on accidents at work and other work-related health problems including questions on exposures (1999-2007-2013).

# 2. Legal Basis

#### Legal acts:

Council Resolution No 88/C 28/01 of 21 February 1987, on safety, hygiene and health at work, OJ C 28, 3.2.1988

Council Directive No 89/391/EEC of 12 June 1989, introduction of measures to encourage improvements in the safety and health of workers at work, OJ L 183, 29.6.1989

Council Resolution No 95/C of 27 March 1995, on the transposition and application of Community social legislation, OJ C 168, 4.7.1995

Council Resolution No 2002/C of 3 June 2002, on a new Community strategy on health and safety at work (2002-2006), OJ C 161, 5.7.2002

Commission Recommendation No 2003/670/EC of 19 September 2003, concerning the European schedule of occupational diseases, OJ L 238, 25.9.2003

COMMISSION REGULATION (EC) No 341/2006 of 24 February 2006 adopting the specifications of the 2007 ad hoc module on accidents at work and work-related health problems provided for by Council Regulation (EC) No 577/98 and amending Regulation (EC) No 384/2005

Council Resolution No 2007/C of 25 June 2007, on a new Community strategy on health and safety at work (2007-2012), OJ C 145, 30.6.2007

Regulation (EC) No 1338/2008 of the European Parliament and of the Council of 16 December 2008 on Community statistics on public health and health and safety at work, OJ L 354, 31.12.2008, p. 70

Regulation (EU) No 349/2011 of 11 April 2011: implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on accidents at work; OJ L 97, 12.4.2011

Commission Decision 2011/231/EU of 11 April 2011 granting derogations to certain Member States with respect to the transmission of statistics pursuant to Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on accidents at work, OJ L 97, 12.4.2011, p. 47-48

# Agreements:

ESS agreement for the 2013 Labour Force Survey (LFS) ad-hoc module on accidents at work and other work-related health problems – ESS Committee 23-24 May 2012

Member States Agreement of 01/01/1993, European Statistics on Accidents at Work (ESAW).

Comments: data on accidents at work: case by case data on cases of recognised accidents at work reported during the reference year

Periodicity: annual

Date of adoption: ESAW Phase 1 1993; ESAW Phase 2 1996; ESAW Phase 3 16/10/2000;

The implementing regulation 349/2011 replaces the gentlemen's agreement and foresees the delivery of all agreed data in 2 phases (2013 and an extension in 2015 for all NACE sectors and the set of variables on causes and circumstances).

Participant countries: ESAW: EU28 + NO + CH

Official data providers: Social Security or Insurance Federation Institutions and/or Labour Ministries and/or NSI

Member States Agreement of 01/01/1995, European Occupational Diseases Statistics (EODS)

Comments: Data on occupational diseases: case by case data on cases of recognised occupational diseases during the reference year, from 2001 onwards 12 variables on the victim, his/her enterprise, the medical diagnosis, the exposure and the severity

Periodicity: annual

Date of adoption: EODS Pilot project: 1995, EODS Phase 1 14/09/2000

The EODS collection was temporarily halted in 2009-2011. A methodological and dissemination policy review will be proposed in 2014.

Participant countries: EU Member States (except Germany)

Official data providers: Social Security or Insurance Federation Institutions and/or Labour Ministries and/or NSI

### Other basis:

See also the LFS (Labour Force Survey) regulations and agreements

# 3. Data Requirements

ESAW A A: European Statistics on Accidents at Work;

Timeliness: 540; Periodicity: Annual

EODS\_A\_A: European Occupation Diseases Statistics;

Timeliness: 540; Periodicity: Annual

### 4. Methodology

European Statistics on Accidents at Work (ESAW) - Summary methodology - 2102 Edition, Eurostat – ISSN 1977-0375 (available in EN/DE/FR, other official language versions to be released by end of 2012)

Classification of the causal agents of the occupational diseases (in all official European languages) – EODS, Eurostat Working Paper series, Population and social conditions - 3/2000/E/no 18 (includes all 11 languages)

European Occupational Diseases Statistics (EODS), Phase 1 methodology, Eurostat Working Paper series, Population and social conditions - 3/2000/E/no 19, (available in EN/DE/ ES/FR/IT)

All methodologies (including publications describing ESAW Phase 3 and EODS Phase 1 methodologies) available on CIRCABC: https://circabc.europa.eu/w/browse/f40d0ee4-fbbf-4953-863d-8edcd97aaf59

# 5. International Cooperation

No international cooperation for the moment. For ESAW, a pilot exercise on the comparison of fatal accident rates with the US Bureau of Labor Statistics is foreseen in 2013/2014.

# Module 07.1.56 – Social protection (ESSPROS)

Responsible unit: F.5: Education, Health and Social protection

Contact person: Luiza Cristina MUNTEANU, Tel: +352 4301 35892

# 1. Module Description

The objective of this module is to produce data on social protection expenditure, receipts and social benefits classified by functions: sickness/health care, disability, old age, survivors, family/children, unemployment, housing and social exclusion, others.

Data are available on Eurobase.

Data from the module on the number of **pensions beneficiaries** are also annually. This module has been introduced in 2008 and data from 2006 to 2011 are available in Eurobase - ESSPROS domain.

According to Commission Regulations (EC) n. 263/2011 and n. 110/2011on ESSPROS net social protection benefits, the collection of data on net social benefits according to the restricted approach became compulsory in 2012, when data for the reference year 2010 were collected and transmitted to Eurostat. A pilot collection, with a view to introducing a module on net social protection benefits was undertaken in 2008 with the reference data 2005. The data on net social benefits module reference years 2007, 2008 and 2009 have been collected during the year 2010 and 2011 on Gentleman's agreement basis.

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 458/2007 of the European Parliament and of the Council of 25 April 2007, on the European system of integrated social protection statistics (ESSPROS), OJ L 113, 30.4.2007, p. 3

Commission Regulation (EC) No 1322/2007 of 12 November 2007 implementing Regulation (EC) No 458/2007 of the European Parliament and of the Council of the European system of integrated social protection statistics (ESSPROS) as regards the appropriate formats for transmission, results to be transmitted and criteria for measuring quality for the ESSPROS core system and the module on pension beneficiaries, OJ L 294, 13.11.2007, p. 5

Commission Regulation (EC) No 10/2008 of 8 January 2008 implementing Regulation (EC) No 458/2007 of the European Parliament and of the Council on the European system of integrated social protection statistics (ESSPROS) as regards the definitions, detailed classifications and updating of the rules for dissemination for the ESSPROS core system and the module on pension beneficiaries,

OJ L 5, 9.1.2008, p. 3

Commission Regulation (EU) No 263/2011 of 17 March 2011 implementing Regulation (EC) No 458/2007 of the European Parliament and of the Council on the European system of integrated social protection statistics (ESSPROS) as regards the launch of full data collection for the ESSPROS module on net social protection benefits.

Commission Regulation (EU) No 110/2011 of 8 February 2011 implementing Regulation (EC) No 458/2007 of the European Parliament and of the Council on the European system of integrated social protection statistics (ESSPROS) as regards the appropriate formats for the transmission of data, the results to be transmitted and the criteria for measuring quality for the ESSPROS module on net social protection benefits.

### Agreements:

A Gentlemen's agreement about the transition period for net social benefits was agreed by the ESSPROS WG of June 2010. On the basis of this agreement, data on net social benefits should be collected for years 2007, 2008 and 2009 on a voluntary basis. The collection of data referring to years 2007 and 2008 was launched in 2011 while the collection of 2009 data has been launched in 2012

Other basis:

ESSPROS Manual: http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-11-014/EN/KS-RA-11-014 014-EN.PDF

Time of obligation: continuous

Periodicity: yearly

Participant countries: EU Member states, Iceland, Norway and Switzerland and, under an IPA contract, Serbia.

Official data providers: National Statistical Institutes and Ministries of Labour or other bodies depending on countries

ESSPROS group available on:

https://circabc.europa.eu/w/browse/96adef83-8ee4-4c76-8c37-83502f932ec9

Esspros dedicated section available on Eurostat website:

http://epp.eurostat.ec.europa.eu/portal/page/portal/social\_protection/introduction

# 3. Data Requirements

ESSPROS\_BENEF\_A: ESSPROS pension beneficiaries

Timeliness: 510; Periodicity: A

ESSPROS\_QRPENB\_A: ESSPROS quality report - pension beneficiaries

Timeliness: 600; Periodicity: A

ESSPROS\_QUALI\_A: ESSPROS qualitative data

Timeliness: 540; Periodicity: A

ESSPROS\_QUALREP\_A: ESSPROS quality report - general

Timeliness: 630; Periodicity: A

ESSPROS\_QUANTI\_A: ESSPROS quantitative data

Timeliness: 540; Periodicity: A

ESSPROS\_NET\_A: ESSPROS net social benefits

Timeliness: 690; Periodicity: A

ESSPROS\_QRNET\_A: ESSPROS quality report - net social benefits

Timeliness: 690; Periodicity: A

### 4. Methodology

ESSPROS Manual. It has been revised in 2011 in order to include the methodology for the ESSPROS module on net social protection benefits.

# 5. International Cooperation

OECD, ILO, NOSOSCO, UNICEF.

# Module 07.1.57 – Organic production and farming

Responsible unit: F.5: Education, Health and Social protection

Contact person: Elisabeth ROHNER-THIELEN, Tel. +352 4301 33429

# 1. Module Description

A regular data collection is established for 'organic production and farming', which has been consolidated in the context of the Council Regulation 834/2007.

# 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 834/2007 of 28 June 2007, on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91, OJ L 189, 20.7.2007

Commission Regulation (EC) No 889/2008 of 5 September 2008 laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007 on organic production and labelling of organic products with regard to organic production, labelling and control, OJ L 250, 18.9.2008, p. 1

### Agreements:

Data on organic production and farming: transmitted directly to Eurostat (administrative data, to be collected by national control bodies).

# 3. Data Requirements

The data on 'Organic production and farming' are available for the following variables and are provided via eDAMIS:

# FOOD\_OFOPER\_A: Number of Organic Operators

Number of registered organic operators (producers, processors, importers and other operators) at the end of the reference year, new during the year and withdrawn during the year)

Timeliness: 1 July year n+1; Periodicity: A

### FOOD\_OFAREA\_A: Organic Area and Production

Organic crop area (fully converted and under conversion) and organic crop production

Timeliness: 1 July year n+1; Periodicity: A

FOOD\_OFLIVES\_A: Organic Livestock

Organic livestock

Timeliness: 1 July year n+1; Periodicity: A

Production of organic products from animal origin

Timeliness: 1 July year n+1; Periodicity: A

Organic aquaculture

Timeliness: 1 July year n+1; Periodicity: A

FOOD\_OFNACE\_A: Number of Organic Operators - classified by NACE Rev.2

Number of organic processors and (on a voluntary basis) production volume/value by economic activity

Timeliness: 1 July year n+1; Periodicity: A

### 4. Methodology

A harmonised questionnaire, including guidelines, for the data provision of organic farming statistics has been elaborated and approved by the Member States and the Standing Committee on Agricultural Statistics (SCAS).

# **5. International Cooperation**

None

Priority area 08 — Geospatial, environmental, agricultural and other sectoral statitics

# Module 08.1.41 – Regional statistics and their coordination

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Gorja BARTSCH, Tel: +352 4301 34566

Teodora BRANDMUELLER (Development of regional indicators),

Tel: +352 4301 32927

# 1. Module Description

Coordination of the production and dissemination of European regional statistics across all relevant statistical themes. Regional data is published according to the NUTS classification, mostly at NUTS level 1 and 2. Moreover, Eurostat publishes sub-national data by typologies (for urban-rural, metropolitan and maritime regions), degree of urbanisation and at city level. An exhaustive overview of regional data collections is available on the Regions and Cities dedicated section of the Eurostat website: http://epp.eurostat.ec.europa.eu/portal/page/portal/region cities/introduction

#### **Development of regional indicators**

Development of new regional indicators according to either the needs from Commission policy (principally via DG REGIO) or as deemed necessary by the European Statistical System.

# 2. Legal Basis

# Legal acts:

Specific legal acts are related to each domain (see overview table referred above for details).

For the common classification of territorial units for statistics (NUTS), please see Module 11.1.81.

### Other basis:

In certain domains the data collection is based on gentlemen agreements (see overview table referred above for details).

### 3. Data Requirements

Related to the specific sector.

The data collection of regional market data at NUTS 3 level is under the responsibility of unit E.4, please see a) Regional labour market statistics for details.

### 4. Methodology

Working Group documents and minutes concerning planned and discussed new regional indicators can be downloaded from the CIRCABC site on Regional and Urban Statistics.

# 5. International Cooperation

UNECE, OECD, SCORUS (a subgroup of the IAOS).

# a) Regional labour market statistics

Contact person: **E.4:** Daniela SCIRANKOVA, Tel. +352 4301 37326

**E.4:** Gorja BARTSCH, Tel. +352 4301 34566

# **Legal Basis**

### Legal acts:

See Module 7.01.31

### Agreements:

Member States Agreement of 1983, Delivery of registered unemployment persons

#### Other basis:

Voluntary transmission of NUTS 3 level labour market data for the purpose of publishing regional data by typology, like urban-rural or metropolitan regions. These typologies are based on NUTS 3 data.

# **Data Requirements**

Regional data at NUTS level 2 coming directly from LFS unit F3.

Regional data at NUTS level 3 coming directly from LFS unit F3 or are sent by MS in the following datasets:

REGLM\_EAP\_A: Economically active population (labour force) down to NUTS 3 by sex and age (15+, 15-24, 25+, 20-64), annual average data, Periodicity: A

REGLM\_UNEMP\_A: Unemployed persons down to NUTS 3 by sex and age (15+, 15-24, 25+, 20-64), annual average data, Periodicity: A

REGLM\_EMP\_A: Employed persons down to NUTS 3 by sex and age (15-64, 20-64), annual average data, Periodicity: A

REGLM\_WPOP\_A: Population down to NUTS 3 by sex and age (15-64, 20-64), annual average data, Periodicity: A

### Methodology

NUTS level 2 data under the responsibility of unit F3, see Module 7.01.31 for general LFS methodology.

NUTS level 3 data follows the LFS methodology for most MS. Some countries submit data based on registered employment/unemployment or a combination of administrative and LFS data. If the LFS is not the source of the data, the relative weight of the NUTS 3 data submitted is used to split the NUTS 2 data to obtain the corresponding results at NUTS 3 level.

For the metadata file on Regional labour market statistics, see http://epp.eurostat.ec.europa.eu/cache/ITY\_SDDS/en/reg\_lmk\_esms.htm

# **International Cooperation**

ILO, UN.

# b) Regional agricultural statistics

Contact person: Garry MAHON (Data collection and methodology for agromonetary statistics),

Tel: +352 4301 37310

Rubén GARCIA NUEVO, Tel: +352 4301 36876

Marjo KASANKO (Data collection and methodology for crop statistics),

Tel: +352 4301 38428

Pol MARQUER (Data collection and methodology for animal statistics),

Tel: +352 4301 34702

# **Legal Basis**

### Legal acts:

Council Regulation (EEC) No 837/90 of 26 March 1990, concerning statistical information to be supplied by the Member States on cereals production, OJ L 88, 3.4.1990

Council Regulation (EEC) No 959/93 of 5 April 1993, concerning statistical information to be supplied by Member States on crop products other than cereals, OJ L 98, 24.4.1993

For surveys from 2010 onwards the applying regulation will be:

Council Directive 96/16/EC of 19 March 1996, on statistical surveys of milk and milk products, OJ L 78, 28.3.1996, p. 27

Commission Decision 97/80/EC of 18 December 1996 laying down provisions for the implementation of Council Directive 96/16/EC on statistical surveys of milk and milk products, OJ L 24, 25.1.1997, p. 26

Directive 2003/107/EC of the European Parliament and of the Council of 5 December 2003, amending Council Directive 96/16/EC on statistical surveys of milk and milk products, OJ L 7, 13.1.2004

Regulation (EC) No 1165/2008 of the European Parliament and of the Council of 19 November 2008 concerning livestock and meat statistics and repealing Council Directives 93/23/EEC, 93/24/EEC and 93/25/EEC, OJ L 321, 1.12.2008, p. 1

Regulation (EC) No 543/2009 of the European Parliament and of the Council of 18 June 2009 concerning crop statistics and repealing Council Regulations (EEC) No 837/90 and (EEC) No 959/93, OJ L 167, 29.6.2009, p. 1

Commission Decision 2011/142/EU of 3 March 2011 amending Decision 97/80/EC laying down provisions for the implementation of Council Directive 96/16/EC on statistical surveys of milk and milk products, OJ L 59, 4.3.2011, p. 66–70

### Agreements:

Gentlemen's agreement on Regional Agricultural Accounts data

#### Other basis:

Commission Regulation (EU) No 1046/2012 of 8 November 2012 implementing Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), as regards the transmission of the time series for the new regional breakdown, OJ L 310, 9.11.2012, p. 34–35

European Regional and Urban Statistics Reference Guide (2009 Edition), available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-008

# **Data Requirements**

COSAEA\_REGION\_A: Economic Accounts for Agriculture - Regional - Annual

ANI\_LSCATR\_A: Livestock survey - Cattle - Regional - Annual

ANI\_LSPIGR\_A: Livestock survey - Pigs - Regional - Annual

ANI\_LSSHGOR\_A: Livestock survey - Sheep & goats - Regional - Annual

MILK\_REGION\_A: Milk production - Regional - Annual

R8CROP - Table 1, col 6 & 10, deadline 30 Sep year n+1 - Annual (regional crop data)

R8UAA - Table 4, col 1, deadline 30 Sep year n+1 - Annual (regional agricultural land use)

PERMCRP\_FRUIOLI\_5: Orchards Survey - 5 yearly (regional orchard data)

# Methodology

The regional statistics under Regulation (EC) No 1165/2008, Article 8, are due for regions at NUTS 1 and NUTS 2 territorial units, with the exception of Germany and the United Kingdom which may provide these statistics only by NUTS 1 territorial units. They are optional for territorial units under relevant thresholds. Countries with fewer than 500 000 sheep or 500 000 goats have not to survey their relevant populations.

The quantity of cows' milk produced by agricultural holdings is due under Council Directive 96/16/EC for NUTS 2 territorial units.

The regional data on agricultural accounts are compiled from the economic accounts for agriculture (EAA) on country level. The EAA data are submitted by the Member States according to Regulation (EC) 138/2004 which also represents the methodological guidelines for the regional agricultural accounts indicators. In the compiling a combination of bottom up and top down approaches are used. The regional data (NUTS 2) are submitted only in current prices.

The regional data for harvested areas production and agricultural land use are collected by using a variety of national methods (sample surveys, censuses, administrative data, and expert estimates). The data is available at NUTS2 level (except DE and UK at NUTS1 level).

The structural orchard data is available at NUTS 1 regions.

### **International Cooperation**

None

# c) Regional business statistics

Contact person: Petra SNEIJERS (Data collection and methodology), Tel: +352 4301 35024

# **Legal Basis**

### Legal acts:

Regulation (EC) No 295/2008 of the European Parliament and of the Council of 11 March 2008 concerning structural business statistics (recast), OJ L 97, 9.4.2008, p. 13–59

Commission Regulation (EC) No 250/2009 of 11 March 2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council as regards the definitions of characteristics, the technical format for the transmission of data, the double reporting requirements for NACE Rev.1.1 and NACE Rev.2 and derogations to be granted for structural business statistics.

OJ L 86, 31.3.2009, p. 1-169

Commission Regulation (EC) No 251/2009 of 11 March 2009 implementing and amending Regulation (EC) No 295/2008 of the European Parliament and of the Council as regards the series of data to be produced for structural business statistics and the adaptations necessary after the revision of the statistical classification of products by activity (CPA).

OJ L 86, 31.3.2009, p. 170-228

Commission Regulation (EU) No 275/2010 of 30 March 2010 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council, as regards the criteria for the evaluation of the quality of structural business statistics

Regulation (EC) No 295/2008 of the European Parliament and of the Council of 11 March 2008 concerning structural business statistics (recast), OJ L 97, 9.4.2008, p. 13

#### Other basis:

European Regional and Urban Statistics Reference Guide (2009 Edition), available on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-008$ 

# **Data Requirements**

SBS data at NUTS level 2

### Methodology

Methodological manual for Credit institutions statistics (June 2003), available on: http://ec.europa.eu/eurostat/ramon/statmanuals/files/EMBS\_credit\_jun\_2003\_en.pdf

Collection of information concerning national methodologies available on:

 $http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm? TargetUrl=LST\_NOM\_DTL\&StrNom=NAT\_SBS\&StrLanguageCode=EN\&IntPcKey=\&StrLayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayoutCode=URlayo$ 

### **International Cooperation**

OECD, UNECE, Voorburg Group.

# d) Regional environment statistics

Contact person: Jürgen FÖRSTER, Tel: +352 4301 3606

Monique LOOS, Tel. +352 4301 33770

# Legal Basis:

Community Statistical Programme 2013-2017

#### Other basis:

The Sixth Community Environment Action Programme 'Environment 2010: Our future, Our choice' (Decision No 1600/2002/EC of the European Parliament and of the Council of 22 July)

# **Data Requirements**

NUTS2 regional statistics on selected environmental topics (e.g. waste, water, transport, energy, expenditure); water statistics are also requested at the aggregation level of River Basin Districts and – subunits complementing reporting under the Water Framework Directive.

Periodicity: regular every two years - next data collection 2014

### eDAMIS datasets:

ENVREG\_WTR\_A2: Water statistics at NUTS2 and River Basin District (RBD+SU) aggregations

ENVREG\_EXPEND\_A2: environmental expenditure (NUTS2)

ENVREG\_MUNWAS\_A2: municipal waste (NUTS2)

ENVREG\_NRGCONS\_A2: final energy consumption (NUTS2)

ENVREG\_LAND\_A2: specific land use parameters (NUTS2)

ENVREG\_TRSP\_A2: individual and public transport (NUTS2)

# Methodology

2012 Eurostat Regional Environmental Questionnaire

2012 OECD/Eurostat Joint Questionnaire on the Environment – Inland Waters and Environmental Expenditure

### **International Cooperation**

OECD, EEA.

# e) Science and technology

Contact person: Veijo RITOLA (Data collection and methodology), Tel: +352 4301 35560

# **Legal Basis**

# Legal acts:

Decision No 1608/2003/EC of the European Parliament and of the Council of 22 July 2003 concerning the production and development of Community statistics on science and technology, OJ L 230, 16.09.2003

Commission implementing Regulation (EC) No 995/2012 of 26 October 2012 laying down detailed rules for the implementation of Decision No 1608/2003/EC of the European Parliament and of the Council concerning the production and development of Community statistics on science and technology, OJ L 299, 27.10.2012

# **Data Requirements**

R&D expenditure; R&D personnel and Researchers (in Head count and in Full-time equivalent) by region (NUTS 2)

Non-regulatory work of Eurostat:

Regional data on patents, data based on the EPO Worldwide Statistical Patent Database PATSTAT – counts of patent applications filed at the European Patent Office (EPO)

Regional data on the stock of human resources in science and technology (HRST) by NUTS level 2; this data is based on the European Labour Force Survey (EU LFS).

Regional data on employment in high-technology manufacturing sector and in knowledge-intensive services sector by NUTS level 2; this data is based on the European Labour Force Survey (EU LFS).

# Methodology

Frascati Manual

Canberra Manual

Patent Statistics Manual

### **International Cooperation**

OECD, OECD, UNESCO.

# f) Tourism statistics at regional level

Contact person: Christophe DEMUNTER (Data collection and methodology), Tel: +352 4301 36565

# **Legal Basis**

### Legal acts:

Regulation 692/2011 (EU) concerning European statistics on tourism and repealing Council Directive 95/57/EC

Commission Implementing Regulation (EU) No 1051/2011 of 20 October 2011, implementing Regulation (EU) No 692/2011 of the European Parliament and of the Council concerning European statistics on tourism, as regards the structure of the quality reports and the transmission of the data.

Commission Implementing Regulation (EU) No 81/2013 of 29 January 2013 amending Implementing Regulation (EU) No 1051/2011 as regards the micro-data files for the transmission of data, OJ L 28, 30.1.2013, p. 1-2

Commission Delegated Regulation (EU) No 253/2013 of 15 January 2013 amending Annex II to Regulation (EU) No 692/2011 of the European Parliament and of the Council, as regards adaptations following the revision of the International Standard Classification of Education ISCED in relation to the variables and breakdowns to be submitted, OJ L 79, 21.3.2013, p. 5–6

### Other basis:

European Regional and Urban Statistics Reference Guide (2010 Edition), available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-10-008/EN/KS-RA-10-008-EN.PDF

### **Data Requirements**

Regional data on capacity of tourist accommodation establishments: number of establishments, bedrooms and bed-places at NUTS 2 level and by type of locality.

Regional data on overnight stays in accommodation establishments by residents and non-residents at NUTS 2 level and by type of locality.

# Methodology

Eurostat Methodological Manual for Tourism Statistics.

### **International Cooperation**

None

# g) Public Health

Contact person: Hartmut BUCHOW (Data collection and methodology), Tel: +352 4301 34990

# **Legal Basis**

### Legal acts:

Decision No 1350/2007/EC of the European Parliament and of the Council of 23 October 2007 establishing a second programme of Community action in the field of health (2008-13), OJ L 301, 20.11.2007

Regulation (EC) No 1338/2008 of the European Parliament and of the Council of 16 December 2008 on Community statistics on public health and health and safety at work, OJ L 354, 31.12.2008, p. 70

Commission Regulation (EU) No 328/2011 of 5 April 2011 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on causes of death, OJ L 90, 6.4.2011, p. 22–24

Commission Decision 2011/222/EU of 5 April 2011 granting derogations to certain Member States with respect to the transmission of statistics pursuant to Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on causes of death, OJ L 93, 7.4.2011, p. 26–27

Commission Regulation (EU) No 349/2011 of 11 April 2011 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on accidents at work, OJ L 97, 12.4.2011, p. 3–8

Commission Decision 2011/231/EU of 11 April 2011 granting derogations to certain Member States with respect to the transmission of statistics pursuant to Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics on accidents at work, OJ L 97, 12.4.2011, p. 47–48

Commission Regulation (EU) No 141/2013 of 19 February 2013 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health Interview Survey (EHIS), OJ L 47, 20.2.2013, p. 20-48

Commission Implementing Decision 2013/97/EU of 19 February 2013 granting derogations to certain Member States with respect to the transmission of statistics pursuant to Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health

Interview Survey, OJ L 48, 21.2.2013, p. 21-22

#### Agreements:

Eurostat Working Group on Public health, Agreement of 01/01/1998 on Public Health statistics:

Compilation of statistics on public health is done on gentlemen's agreement, based mainly on decisions taken at the Eurostat Working Group on Public health; from 2013 onwards (reference year 2011) causes of death statistics will be based on Commission Regulation 328/2011.

General information (description): Causes of death statistics (CoD), Health care statistics (CARE)

Time of obligation and periodicity for CoD and CARE: 1x/year

Participant countries: EU Member States, and depending on the domain Liechtenstein, Switzerland, Norway and candidate countries (Croatia, FYROM, Iceland, Turkey).

Official data providers: NSIs and/or Ministries of Health and/or Institute of Public Health

Documents and information available on:

https://circabc.europa.eu/w/browse/7b3a8e80-bdaa-483c-96ef-c4d152b50172

#### Other basis:

European Regional and Urban Statistics Reference Guide (2009 Edition), available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-008

# **Data Requirements**

Regional health care non-expenditure data (number of doctors, dentists, nurses, pharmacists, physiotherapists, hospital beds, hospital discharges); causes of death data

# Methodology

For CoD: data collection according to ICD

For CARE (non-expenditure data): data collection on health care personnel, on hospital beds, on hospital discharges (according to ICD or ISHMT) and on high-tech equipment

# **International Cooperation**

<u>Health care non-expenditure data:</u> Joint questionnaire with WHO and OECD on health care resources, namely on health employment (for different categories of workers) and on statistics on physical and technical resources in hospitals and other health care settings. In 2012 the Joint Questionnaire was extended for collecting data on health care activities (hospital discharges, procedures, consultations).

# h) Education

Contact person: Jacques LANNELUC (Administrative data), Tel: +352 4301 34094

Sabine GAGEL (Household data), Tel: +352 4301 36734

# **Legal Basis**

#### Legal acts:

Council Resolution of 5 December 1994, on the promotion of education and training statistics in the European Union, OJ C 374, 30.12.1994

Council Resolution No 94/C 374/01 of 5 December 1994, on the quality and attractiveness of vocational education and training, OJ C 374, 30.12.1994

Council Decision No 253/2000/EC of 24 January 2000, establishing the second phase of the Community action programme in the field of education 'Socrates', OJ L 28, 3.2.2000

Regulation No 452/2008/EC of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning, OJ L 145, 4.6.2008

Commission Regulation (EU) No 88/2011 of 2 February 2011 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems

http://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2011:029:0005:0027:EN:PDF

Commission Regulation (EU) No 88/2011 of 2 February 2011 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems, OJ L 29, 3.2.2011, p. 5–27

Commission Regulation (EU) No 912/2013 of 23 September 2013 implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on education and training systems, OJ L 252, 24.9.2013, p. 5–10

Commission Implementing Decision 2013/472/EU of 23 September 2013 granting derogations for implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning with regard to Belgium, Greece, Spain, France, Italy, Poland and Portugal, OJ L 253, 25.9.2013, p. 24–26

EU Labour Force Survey: the legal acts concerning the EU Labour Force Survey are referenced in module 07.1.31.

#### Other basis:

Council conclusions of 24 May 2005, on new indicators in education and training, OJ C 141, 10.6.2005

Council conclusions of 12 May 2009 on a strategic framework for European cooperation in education and training ('ET 2020'), OJ C 119, 28.5.2009

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2009:119:0002:0010:EN:PDF

European Regional and Urban Statistics Reference Guide (2009 Edition), available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-09-008

# **Data Requirements**

Regional data on enrolments in education by educational level and sex (UOE collection) Educational attainment and lifelong learning (training) (EU-LFS)

# Methodology

Administrative data: regional data on participation in education are collected through the UOE data collection (Eurostat specific tables)

Household data: regional data on educational attainment and participation in education & training are collected through the LFS

# **International Cooperation**

UNESCO, OECD.

# i) Regional demography and migration statistics

Contact person: Giampaolo LANZIERI (Data collection and methodology – Demographic statistics),

Tel: +352 4301 35336

# **Legal Basis**

Regulation (EU) No 1260/2013 of the European Parliament and of the Council of 20 November 2013 on European demographic statistics. (1) OJ L 330, 10.12.2013, p. 39–43

### Agreements:

The annual collection of demographic statistics at regional level is done on voluntary basis, on agreement with Member States, Candidate Countries and EFTA countries within Eurostat's working group on demography.

Participant countries: countries which have agreed with the EC a regional breakdown ('NUTS 2006/EU-27' and 'Statistical regions for the EFTA countries and the Candidate countries 2008').

Official data providers: National Statistical Institutes.

Periodicity: annual

Publication: statistics are published on Eurostat's web page as a part of free dissemination database.

Use of the statistics: Regional demographic data are used for monitoring population changes at regional level in the European Union. Regional population data are the basis for the calculation of Eurostat's regional 'per capita' indicators.

The new Regulation (EU) No 1260/2013 of the European Parliament and of the Council on European demographic statistics, implying changes both in terms of timetable and scope/content of the demography data collections is the starting point towards redesigning the data collection process. The current 'Eurostat-UNSD Joint Demographic Data Collection' and 'Regional Demographic Data Collection' will be streamlined together with the 'Unified Demographic Data Collection' (UNIDEMO) with the objective of having a single questionnaire/process starting from 2014.

Changes for 2014 compared to the current situation of 2013:

Three of the current data collections ('Eurostat-UNSD Joint Demographic Data Collection', 'Regional Demographic Data Collection' and 'Annual international migration Data Collection') are planned to be merged into one called 'Unified Demographic Data Collection' (deadline 31 December).

#### Other basis:

European Regional and Urban Statistics Reference Guide (2010 Edition), available on: http://ec.europa.eu/eurostat/ramon/statmanuals/files/KS-RA-10-008-EN.pdf

#### **Data Requirements**

DEMOREG\_GLOBAL\_A: Demographic statistics at regional level, based on the questionnaire 'Regional Demographic Data Collection'. Timeliness: 345. Periodicity: A

# Methodology

Demographic statistics: Definitions and methods of collection in 31 European countries, available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-CC-03-005

Methodology for the calculation of Eurostat's demographic indicators, available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-CC-04-004

# **International Cooperation**

None

# j) Information Society Statistics

Contact person: Albrecht WIRTHMANN (Data collection and methodology), Tel: +352 4301 33728

## **Legal Basis**

### Legal acts:

Commission Regulation (EC) No 2700/98 of 17 December 1998, concerning the definitions of characteristics for structural business statistics, OJ L 344, 18.12.1998

Regulation (EC) No 808/2004 of the European Parliament and of the Council of 21 April 2004, concerning Community statistics on the information society, OJ L 143, 30.4.2004

Commission Regulation (EC) No 1031/2006 of 4 July 2006, implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L186, 7.7.2006, p. 11

Commission Regulation (EC) No 847/2007 of 18 July 2007, implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L187, 19.7.2007, p. 5

Commission Regulation (EC) No 960/2008 of 30 September 2008 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 262, 1.10.2008, p. 6

Commission Regulation (EC) No 1023/2009 of 29 October 2009 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 283, 30.10.2009, p. 5

Commission Regulation (EU) No 821/2010 of 17 September 2010 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society. (1) OJ L 246, 18.9.2010, p. 1–17

Commission Regulation (EU) No 808/2011 of 21 September 2011 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society. (1) OJ L 245, 22.9.2011, p. 1–18

Commission Regulation (EU) No 859/2013 of 5 September 2013 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 238, 6.9.2013, p. 5–20

# **Data Requirements**

INFOSOC\_HH\_A: Information Society Statistics - household survey;

Timeliness: 65 Periodicity: A

 $INFOSOC\_UHH\_A: Information\ Society\ Statistics\ -\ household\ micro-data;$ 

Timeliness: 90 Periodicity: A

INFOSOC\_ENT\_A: Information Society Statistics - enterprise survey;

Timeliness: 65 Periodicity: A

INFOSOC\_INV\_A: Information Society Statistics – ICT expenditure and investment survey;

Timeliness: 65 Periodicity: A

## Methodology

Methodological Manual for statistics on the Information Society: https://circabc.europa.eu/w/browse/c9df3412-21d8-4ef6-9312-fd68a9ff0c9e

Methodological works in progress:

Annual revisions of the questionnaires on ICT usage in households/by individuals and in enterprises according to priorities set in the benchmarking framework "Benchmarking the Digital Agenda 2011-2015" in a TF and by written consultations; final discussions in Information Society Statistics working group in March of each year.

https://circabc.europa.eu/w/browse/5f8e695a-e761-41bf-9332-aadf10394b6c

# **International Cooperation**

OECD, ITU, UNCTAD, UNECLAC, Partnership on Measuring ICT for Development.

# k) Rural development statistics

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Pierluigi BRUNORI, Tel: +352 4301-37231

## 1. Module Description

Provide the European Union with statistical information in the field of rural development. Development work covering the collection of appropriate statistics (social, demographic, economic, etc.) to evaluate the sustainable development of rural areas.

## 2. Legal Basis

#### Legal acts:

Council Regulation (EC) No 1698/2005 of 20 September 2005, on support for rural development by the European Agricultural Fund for Rural Development (EAFRD), OJ L 277, 21.10.2005

#### 3. Data Requirements

The list of indicators/variables for Rural Development is divided in 3 parts. The information is managed at NUTS level 3:

Part 1 deals with demographic issues

Population change: migration, natural population change, age structure (by 5 years age group), life expectancy at birth

• Part 2 represents socio-economic issues

Forms of employment

Employment by main sectors

Capacity and occupancy of tourist accommodation

Weight of manufacturing in terms of gross value added

Weight of tertiary sector in terms of gross value added

Weight of agriculture in terms of value added

Employment, Unemployment, Activity rate (in particular, employment in the food industry, long-term unemployment rate)

Human capital

Agriculture holdings: structure, productivity

• Part 3 deals mainly with the infrastructure of NUTS3 areas which will allow Eurostat to calculate accessibility of certain services

Transport network: availability of roads/railways, proximity to next motorway exit, proximity to next railway station

School: Proximity and supply with primary and secondary schools

Proximity to the next university

Hospital: Proximity and supply with hospitals

Health and care: nursing home, home for the elderly

# 4. Methodology

The new urban-rural typology will be applied.

 $http://epp.eurostat.ec.europa.eu/statistics\_explained/index.php/Urban-rural\_typology$ 

# 5. International Cooperation

None

# I) Maritime policy statistics

Responsible unit: **E.4:** Regional statistics and geographical information Contact person: Teodora BRANDMULLER, Tel: +352 4301 32927

# 1. Module Description

In 2007, the Commission put forward the main elements of a new European integrated maritime policy, including its founding principles and main objectives, the required governance framework and appropriate tools for integrated policy-making (COM(2007) 575). One of the key actions defined in the proposal is the improvement of socio-economic data for maritime sectors and maritime regions. Good quality information is required to monitor and assess the EU maritime policy and its programmes, to provide contextual information for sustainable coastal and ocean development, and to understand the linkages between socio-economic activities and the environment. In consultation with other Commission services, Eurostat manages the development of a harmonised statistical database that brings together relevant regional and national statistics from different statistical domains.

## 2. Legal Basis

#### Other basis:

Communication from the Commission of 10 October 2007 to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions - An Integrated Maritime Policy for the European Union (COM(2007) 575 final) (also called the Blue Book)

Commission staff working document of 10 October 2007- Accompanying document to the Communication from the Commission of 10 October 2007 to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions: An Integrated Maritime Policy for the European Union (COM(2007) 575 final) (Action Plan)

# 3. Data Requirements

At this stage, large parts of the data needed for the module are already collected by the Eurostat production units.

Socio economic data for maritime regions and sector are related to three main items:

- Coastal regions
- Sea basins and land basins
- Maritime sectors

The basic data used by the coastal regions approach are the data available on annual basis at NUTS 3 level and belonging to the following set of domains:

- Geographic data
  - NUTS 3 definition (code and area)
  - Maritime transport port (code and location)
- Population
  - Density
  - Population 1th January (total and by age group (0-14, 15-64, 65+))
  - Birth rate
  - Death rate

- Active population aged 15 years and more
- Unemployment related to the population aged 15 years and more (total and rate)
- Economy
  - Employment (ESA 95 branch account)
  - GDP
- Tourism
  - Capacity data (number of hotels, bedrooms, bed places)
- Maritime Transport
  - Passengers (total numbers, by direction and type)
  - Goods (total weight, by direction)
- Agriculture
  - Utilized agricultural area (UAA)
  - Arable land (area)
  - Livestock unit

## 4. Methodology

#### Main definitions

#### Coastal regions:

For statistical purposes, coastal regions are defined as standard statistical regions (NUTS level 3), which have at least half of their population within 50 km of the coast. This definition has been used in Eurostat publications. The list of coastal regions have been updated following the new version of the NUTS classification

### Maritime basins:

A basin is a geographical entity made up of one sea region (sea basin) and the coastal regions (land basin) or coastal Member States that border this sea basin. The basins are:

- the Mediterranean Sea
- the Black Sea, including the Marmara Sea
- the Baltic Sea
- the North Sea, including the Skagerrak and Kattegat
- the North-East Atlantic Ocean: Celtic Seas, Bay of Biscay and the Iberian coast
- the Outermost Regions: French overseas territories, Azores, Canary Islands and Madeira

#### Maritime sectors:

Maritime sectors comprise activities linked to the sea. The link between activities and the sea may in particular be explained by the use of marine resources, maritime areas or by the vicinity of these areas. However, the intensity of the relationship between activity and the sea is more or less direct. For this reason, these activities are split into two groups.

The first group is made up of activities totally and mainly linked to the sea, such as fisheries and maritime transport.

The second group is made up of activities partly linked to the sea, such as the pharmaceutical-products and chemical industries.

Maritime sectors cannot be seen as a single sector activity within the NACE classification but rather as a set of sub-functions referring to sector activity as described in 'The blue growth study'.

# 5. International Cooperation

None

# Module 08.1.42 – Urban statistics

Responsible unit: **E.4:** Regional statistics and geographical information Contact person: Kristina DOURMASHKIN, Tel: +352 4301 36040

## 1. Module Description

Ongoing development and execution of the 'Urban Audit' data collection in close cooperation with DG REGIO who partly finances the action.

## 2. Legal Basis

#### Agreements:

Grant agreements with Member States.

# 3. Data Requirements

URBANREG\_CR\_A3: Urban Audit Culture and recreation, Tourism (codes CR1003V to CR2008V)

Timeliness: 360; Periodicity: Every three years

URBANREG\_DE\_A3: Urban audit demography, Nationality, Household structure (codes DE1001V to DE3016V)

Timeliness: 360; Periodicity: Every three years

URBANREG\_EC\_A3: Urban Audit Labour market, Economic activity, Incomes disparities and poverty (codes EC1001V to EC3063V)

Timeliness: 360; Periodicity: Every three years

URBANREG\_EN\_A3: Urban Audit Climate/Geography, Air quality and noise, Water, Waste management, Land use, (codes EN1003V to EN5108V)

Timeliness: 360; Periodicity: Every three years

URBANREG\_IT\_A3: Urban Audit Users and infrastructure, Local e-Government, ICT sector (codes IT1001V to IT3006V)

Timeliness: 360; Periodicity: Every three years

URBANREG\_QU\_A3: Urban Audit - Data Deliveries for the Quality Check Timeliness: 360; Periodicity: Every three years

URBANREG\_SA\_A3: Urban Audit Housing, Health and Crime (codes SA1001V to SA3008V) Timeliness: 360; Periodicity: Every three years

URBANREG\_TE\_A3: Urban Audit Education and training provision, Educational qualifications (codes TE1001V to TE2033V)

Timeliness: 360; Periodicity: Every three years

URBANREG\_TT\_A3: Urban Audit Travel patterns (codes TT1003V to TT1074V) Timeliness: 360; Periodicity: Every three years

URBANREG\_AN\_A: Urban Audit annual data collection.

Timeliness: 360; Periodicity: Annual

#### 4. Methodology

Urban Audit Glossary (detailed variable definition): obtainable on request

# 5. International Cooperation

OECD.

# Module 08.1.43 - GISCO

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Ekkehard PETRI, Tel: +352 4301 36745

# 1. Module Description

Management of the Geographical Information System of the Commission (GISCO) covers technical, operational and production activities.

# 2. Legal Basis

Other basis:

GISCO dedicated section on the Eurostat web site:

http://epp.eurostat.ec.europa.eu/portal/page/portal/gisco\_Geographical\_information\_maps/introduction

## 3. Data Requirements

None

# 4. Methodology

The work is carried out on the request of Commission DGs as AGRI, MOVE, CLIMA, MARE, SANCO, REGIO; high priority.

GISCO concerns the management of a geographical reference database for the Commission.

The coordination with the other Commission DGs is based on regular meetings of the formal Interservice Group on Geographic Information (COGI), of the GISCO User and Technical Committee (UTC) as well as on bilateral meetings. EU and Executive Agencies (as the EEA, the TEN-T EA) are also implicated.

# 5. International Cooperation

UNSD, UN-GGIM, EEA.

# Module 08.1.44 - INSPIRE

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Ekkehard PETRI, Tel: +352 4301 36745

# 1. Module Description

Implementation of Directive 2007/2/EC establishing an Infrastructure for Spatial Information in the European Community (INSPIRE. This includes financial support to the implementation of the directive.

## 2. Legal Basis

#### Legal acts:

Directive No 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE), OJ L 108, 25.4.2007

Commission Regulation (EC) No 1205/2008 of 3 December 2008 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards metadata, OJ L 326, 4.12.2008

Commission Decision 2009/442/EC of 5 June 2009 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards monitoring and reporting (notified under document number C(2009) 4199), OJ L 148, 11.6.2009, p. 18

Commission Regulation (EC) No 976/2009 of 19 October 2009 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards the Network Services, OJ L 274, 20.10.2009, p. 9

Commission Regulation (EU) No 268/2010 of 29 March 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards the access to spatial data sets and services of the Member States by Community institutions and bodies under harmonised conditions, OJ L 83, 30.3.2010, p. 8

Commission Regulation (EU) No 1088/2010 of 23 November 2010 amending Regulation (EC) No 976/2009 as regards download services and transformation services, OJ L 323, 8.12.2010, p. 1

Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services, OJ L 323, 8.12.2010, p. 11

Commission Regulation (EU) No 102/2011 of 4 February 2011 amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services, OJ L 31, 5.2.2011, p. 13

#### Agreements:

All agreements are based on the legal acts above

# 3. Data Requirements

None

### 4. Methodology

All the work made in the framework of the implementation of the INSPIRE Directive is documented on the web site: http://inspire.jrc.ec.europa.eu/

# 5. International Cooperation

EuroGeographics (Association of European National Mapping and Cadastral Agencies (NMCA)), UNSD, UN-GGIM, EEA, international initiatives of spatial data infrastructures (e.g. GSDI), GEO/GEOSS.

# Module 08.2.32 – Statistics on waste and hazardous substances

Responsible unit: E.2: Environmental statistics and accounts; sustainable development

Contact person: Karin BLUMENTHAL, Tel: +352 4301 32308

## 1. Module Description

Provision to the European Union and the wider global community of an information service in order to support the definition, implementation and monitoring of EU environmental policies in the area of waste. Provision and maintenance of a monitoring instrument to measure the effectiveness of the European policy on chemicals (REACH) by a set of risk based indicators.

# 2. Legal Basis

#### Legal acts:

Regulation (EC) No 2150/2002 of the European Parliament and of the Council of 25 November 2002, on waste statistics, OJ L 332, 9.12.2002

Commission Regulation (EC) No 782/2005 of 24 May 2005, setting out the format for the transmission of results on waste statistics, OJ L 131, 25.5.2005

Commission Regulation (EC) No 1445/2005 of 5 September 2005, defining the proper quality evaluation criteria and the contents of the quality reports for waste statistics for the purposes of Regulation (EC) No 2150/2002 of the European Parliament and of the Council, OJ L 229, 6.9.2005

Regulation (EC) No 221/2009 of the European Parliament and of the Council of 11 March 2009 amending Regulation (EC) No 2150/2002 on waste statistics, as regards the implementing powers conferred on the Commission, OJ L 87, 31.3.2009, p. 157

Commission Regulation (EU) No 849/2010 of 27 September 2010 amending Regulation (EC) No 2150/2002 of the European Parliament and of the Council on waste statistics, OJ L 253, 28.9.2010, p. 2-41

## Agreements:

OECD members Agreement: Agreement with OECD on common data collection (since 1988)

Technical Arrangement between DG CLIMA, DG ESTAT (Eurostat), JRC and EEA on Environmental Data Centres of 14 November 2005

Agreement with Member States, candidate countries and EFTA countries in the annual environment statistics meetings on the separate annual data collection for the structural indicators

#### Other basis:

The 7th EU Environment Action Programme signed on 20 November 2013:

Decision of the European Parliament and of the Council of 20 November 2013 on a General Union Environment Action Programme to 2020 "Living well, within the limits of our planet"

The 7th EU Environment Action Programme can be downloaded here:

http://ec.europa.eu/environment/newprg/pdf/PE00064\_en.pdf

General Framework, the Renewed EU Sustainable Development Strategy available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/sdi/context

# 3. Data Requirements

Reporting based on Regulation 2150/2002/EC, as amended by Commission Regulation (EU) No 849/2010, to be delivered from 2012 onwards.

WASTE\_GENER\_A2: Waste Generation - By EWC-STAT codes and economic activities (NACE), amounts in tonnes per year.

Timeliness: 540; Periodicity: A

WASTE\_TREATM\_A2: By EWC-STAT codes and waste treatment category, amounts in tonnes per year.

Timeliness: 540; Periodicity: A

WASTE\_REGIO\_A2: Waste Facilities - Number and capacity of recovery and disposal operations per

region, NUTS 2 level.

Timeliness: 540; Periodicity: A

WASTE\_QR\_A2: Waste Quality Report

Timeliness: 540; Periodicity: A

Reporting based on Agreement with Member States, candidate countries and EFTA

WASTE\_MUNWAS\_A: Municipal Waste

Timeliness: 330; Periodicity: A

In the framework of the Environmental Data Centre on waste all quantitative waste data based on EU waste legislation are collected by Eurostat.

# 4. Methodology

Further information on the implementation of the Regulation 2150/2002/EC on waste statistics and other waste related reporting obligations are available on the dedicated website of the Environmental data centre on waste:

http://ec.europa.eu/eurostat/waste

A Manual on Waste Statistics has been developed; this guidance document shall support the producers of statistical data to apply the statistical waste nomenclature EWC-Stat in correct way:

http://epp.eurostat.ec.europa.eu/portal/page/portal/waste/publications

#### 5. International Cooperation

OECD, UNSD, EEA, UNEP (Basel Convention), WCO.

# Module 08.2.33 - Water statistics

Responsible unit: E.2: Environmental statistics and accounts; sustainable development

Contact person: Jürgen FÖRSTER, Tel: +352 4301 36062

Monique LOOS, Tel. +352 4301 33770

### 1. Module Description

Provision of European statistics on water resources, water use and wastewater generation and treatment including regional data at NUTS2 and RBD/SU aggregations.

Contribution to the Sustainable Development Indicators (SDI's) exercise

#### 2. Legal Basis

#### Legal acts:

Community Statistical Programme 2013-2017

#### Agreements:

Common data collection with the OECD: OECD/Eurostat Joint Questionnaire on the State of the Environment

Eurostat Regional Environmental Questionnaire (REQ)

Time of obligation: continuous

Periodicity: biennially for annual data

Participant countries: EU Member States, EFTA countries, candidate and potential candidate countries

Official data providers: NSIs, supported by Environment Agencies and Environment Ministries

#### 3. Data Requirements

ENVJQWTR\_TB1TO8\_A2: Inland Water data (tables 1 to 8) OECD/Eurostat Joint Questionnaire on the state of the environment

Timeliness: 300; Periodicity: A

ENVREG\_WTR\_A2: Water statistics at NUTS2 and River Basin District (RBD+SU) aggregations

### 4. Methodology

Joint OECD/Eurostat Questionnaire on the Environment, Section Inland Waters

Regional Environmental Questionnaire (REQ), Inland water tables

Eurostat Water Data Collection Manual, release 2.3 (2010)

#### 5. International Cooperation

Joint Questionnaire on Inland Waters with OECD

Cooperation with EEA (European Environment Agency) (Development of 'WISE', the Water Information System for Europe)

Cooperation with the European Water Data Centre operated by the EEA

Cooperation with the OECD, UNSD, UNEP, FAO and UNECE bilaterally as well as in the framework of the Inter-secretariat Working Group on Environment Statistics (IWG-ENV)

# Module 08.2.34 – Forestry and biodiversity statistics

Responsible unit: E.2: Environmental statistics and accounts; sustainable development

Contact person: Marilise WOLF-CROWTHER, Tel: +352 4301 32872

### 1. Module Description

The Joint Forest Sector Questionnaire (JFSQ) provides yearly data for the EU and EFTA countries on production and trade in wood and wood products by means of a single worldwide questionnaire jointly managed with UNECE, FAO and ITTO. Economic accounts for forestry and logging are collected by means of a second questionnaire – as part of Integrated Environmental and Economic Accounting for Forests (IEEAF). Biodiversity data are not collected from countries, but from other bodies; Eurostat analyses the data and prepares them for Eurostat's indicators of sustainable development.

# 2. Legal Basis

#### Legal acts:

Regulation (EC) No 614/2007 of the European Parliament and of the Council of 23 May 2007, concerning the Financial Instrument for the Environment (LIFE+) - Commission statement, OJ L 149, 9.6.2007

Decision 529/2013/EU of the European Parliament and of the Council of 21 May 2013 on accounting rules on greenhouse gas emissions and removals resulting from activities relating to land use, land-use change and forestry and on information concerning actions relating to those activities. OJ L165, 18 June 2013, p. 80

#### Agreements:

For the JFSQ: Agreement of the Inter-Secretariat Working Group (IWG) of 1990 on Forestry statistics. The group is composed of representatives of Eurostat, UNECE, FAO and ITTO.

The purpose of the IWG agreement is to optimise the use of scarce resources by maximising co-operation between organisations and thereby minimising the duplication of work. The IWG is a purely informal body and has no decision-taking powers or authority. Its members are answerable to their own authorities and statutory bodies, who must take decisions in the normal way.

At its first meeting the IWG adopted two basic objectives:

- no piece of information should be requested twice from the same country by different international organisations
- there should be the same value for the same transaction in all the international data sets

This approach is in accordance with the wider arrangements for coordination of statistical activities between OECD, EUROSTAT and the Conference of European Statisticians (UN/CES).

For IEEAF: Gentlemen's agreements in the context of the European Strategy for Environmental Accounts (ESEA:

http://epp.eurostat.ec.europa.eu/portal/page/portal/environmental\_accounts/documents/ESEA\_REVISIO N\_2008\_0.pdf)

#### Other basis:

Council Resolution of 15 December 1998, on a forestry strategy for the European Union, OJ C 56, 26.2.1999, p. 1

The European framework for integrated environmental and economic accounting for forests IEEAF (2000, CA-27-99-241-EN)

Natural Resource Accounts for Forests – 1999 data (2002, KS-47-02-430-EN)

Council Regulation (EC) No 2173/2005 on the establishment of a FLEGT licensing scheme for imports of timber into the European Community, OJ L 347, 30.12.2005, p. 1

European Parliament resolution on speeding up implementation of the EU action plan on Forest Law Enforcement, Governance and Trade (FLEGT), OJ C 157E, 6.7.2006, p. 482

Communication from the Commission to the Council and the European Parliament on innovative and sustainable forest-based industries in the EU (SEC(2008) 262 and its Annex, Commission staff working document {COM(2008) 113 final}, available on:

http://eur-lex.europa.eu/Result.do?arg0=forest-

 $based+industries\&arg1=sustainable\&arg2=\&titre=titre\&chlang=en\&RechType=RECH\_mot\&Submit=Search$ 

Green Paper on Forest Protection and Information in the EU: Preparing forests for climate change. 1 March 2010; COM(2010)66 final; SEC(2010)163 final available on:

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=COM:2010:0066:FIN:EN:PDF

Communication from the Commission to the Council and the European Parliament on 'GDP and beyond: Measuring progress in a changing world', COM(2009)433

Decision of the European Parliament and of the Council on a General Union Environment Action Programme to 2020 on 'Living well, within the limits of our planet', adopted 15 November 2013

Communication from the Commission 'EUROPE 2020: A strategy for smart, sustainable and inclusive growth', COM(2010)2020

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on 'A resource-efficient Europe – Flagship initiative under the Europe 2020 Strategy', COM(2011)21

Regulation (EU) No 995/2010 of the European Parliament and of the Council of 20 October 2010 laying down the obligations of operators who place timber and timber products on the market

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on 'A new EU Forest Strategy: for forests and the forest-based sector', COM(2013)659

Commission staff working document accompanying the document 'A new EU Forest Strategy: for forests and the forest-based sector', SWD(2013)342

Commission staff working document accompanying the document 'A new EU Forest Strategy: for forests and the forest-based sector': EU Forest-based Industries: a Blueprint to unleash their economic and societal potential, SWD(2013)343

## 3. Data Requirements

FOREST\_A\_A: Forestry Statistics Timeliness: 90; Periodicity: A

IEEAF\_ACC\_A: Integrated Environmental and Economic Accounting for Forestry

Timeliness: 547; Periodicity: A

# 4. Methodology

Yearly cycle for the JFSQ:

 Agreement on the content and explanatory notes of the JFSQ at the beginning of each year within the Inter-Secretariat Working Group (IWG)

- End of March: electronic JFSQ pre-filled sent to each country
- Deadline for answers: approximately May 15
- 1st validation done by end June. Preliminary data sent to UNECE; reminders sent to late responders and for missing data; production database used: FAME
- September: reception of missing data and 2nd validation
- End of October: final validated data sent to UNECE; upload to free dissemination database
- December: common final validation by the IWG; all data is now usable by all parties concerned for publication purposes

#### Yearly cycle for the IEEAF:

- Agreement with the Member States on any changes to the questionnaire in the working party at the end of the year
- Send out request for year minus two data in early June
- Deadline for answers: approximately 31 July

Yearly cycle for biodiversity data: reception is usually in the second half of the year and can be irregular.

## 5. International Cooperation

UNECE Geneva, FAO Rome, ITTO Yokohama (International Tropical Timber Organization), Forest Europe (Ministerial Conference on the Protection of Forests in Europe – MCPFE), currently based in Madrid.

ICES (International Council for the Exploration of the Seas, Copenhagen

EBCC (European Bird Census Committee)

BirdLife International

# Module 08.3.51 – Energy statistics - production

Responsible unit: E.5: Energy

Contact person: Antigone GIKAS, Tel: +352 4301 34374

# 1. Module Description

The objective of this module is to collect, process and publish annual and monthly energy statistics on quantities of numerous energy commodities both primary [e.g. crude oil, natural gas, hard coal, etc.] as well as secondary [e.g. motor gasoline, gas/diesel oil, coke, patent fuels, etc.]; this module also covers energy statistics on end-user prices of electricity and natural gas. The fundamental legal act governing the statistics of energy quantities is the Energy Statistics Regulation (Regulation (EC) No 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics (Text with EEA relevance), OJ L 304, 14.11.2008, p. 1-62). Several other legal acts govern in a complementary manner the produced statistics on biofuels, renewables, cogeneration, energy efficiency and oil stocks. As concerns the energy prices, the industrial end-user prices of electricity and natural gas are regulated, whereas the domestic end-user prices are collected on a gentlemen's agreement basis.

#### Annual statistics of energy

Collected statistics cover essentially the production, transformation and consumption of numerous energy commodities; details on external trade of energy commodities and structural characteristics of the energy industry are also included. The annual Energy Balance Sheets of the Member States and the EU is the key output of this data collection. This module provides valuable information on the structure of the energy systems across the EU; it allows monitoring of major EU and national energy policies and targets (energy dependency, penetration of renewable energy sources, energy efficiency) while it contributes significantly in assessing the carbon dioxide annual emission inventories.

## Short-term statistics of energy

Opposite to the annual energy data collections which cover the full spectrum of the overall energy flows in society [from supply, through transformation to final energy and non-energy consumption by sector and by fuel type], the monthly data collections are limited only to the supply and partially the transformation side. Renewables are covered to a limited extent. Nonetheless, monthly energy statistics, although not as complete nor directly comparable to annual statistics, provide quickly energy related tendencies long before annual data can be made available. Monthly energy data are used for the early estimates of  $CO_2$  emissions. Also, valuable information on oil and petroleum products strategic stocks is covered, in response to security of supply considerations.

### Energy prices

Twice a year data are collected, processed and published on the prices of electricity and natural gas. The data are broken down per consumer bands and cover three levels of taxation. Once a year, together with the reporting for the second semester of the year, disaggregated price data [energy and supply, network cost, taxes and levies] are collected. The industrial end-user prices of electricity and natural gas are regulated, whereas the domestic end-user prices are collected on a gentlemen's agreement basis. Further, once a year competition indicators and information on the price systems for electricity and natural gas are collected and published for all reporting countries.

## 2. Legal Basis

### Legal acts:

#### **Energy Statistics Regulation and subsequent amendments**

Regulation (EC) No 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics (Text with EEA relevance), OJ L 304, 14.11.2008, p. 1-62

Commission Regulation (EU) No 844/2010 of 20 September 2010 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the establishment of a set of annual nuclear statistics and the adaptation of the methodological references according to NACE Rev. 2 (Text with EEA relevance), OJ L 258, 30.9.2010, p. 1-55

Commission Regulation (EU) No 147/2013 of 13 February 2013 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the implementation of updates for the monthly and annual energy statistics, OJ L 50, 22.2.2013, p. 1-58

#### Other legal acts governing biofuels, renewables, cogeneration, energy efficiency and oil stocks

Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of the use of energy from renewable sources and amending and subsequently repealing Directives 2001/77/EC and 2003/30/EC (Text with EEA relevance), OJ L 140, 5.6.2009, p. 16-62

Council Directive 2009/119/EC of 14 September 2009, imposing an obligation on MS to maintain minimum stocks of crude oil and / or petroleum products, OJ L 265, 9.10.2009, p. 9-23

Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC (Text with EEA relevance), OJ L 315, 14.11.2012, p. 1-56

# **Energy prices**

Council Directive No 90/377/EEC of 29 June 1990, Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users, OJ L 185, 17.7.1990, p. 16-24

Commission Decision No 2007/394/EC of 7 June 2007 amending Council Directive 90/377/EEC with regard to the methodology to be applied for the collection of gas and electricity prices charged to industrial end-users (Text with EEA relevance), OJ L 148, 9.6.2007, p. 11-16

Directive 2008/92/EC of the European Parliament and of the Council of 22 October 2008 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial endusers (recast) (Text with EEA relevance), OJ L 298, 7.11.2008, p. 9-19

#### Agreements:

Member States and Norway Agreement of 17/07/1990; agreement for submission of domestic gas and electricity prices

Comments: collection of domestic gas and electricity prices for several consumption bands defined according their annual consumption

Time of obligation: continuous

Periodicity: twice per year: data is collected as average prices for 1<sup>st</sup> and 2<sup>nd</sup> semester. Disaggregated price data for electricity (separate prices for taxes, network costs and production costs) are collected only together with semester 2 data

Date of adoption: same as Directive 90/377 (17/07/1990)

Publication: Data is normally published in Eurobase within 48 hours after receipt of data. Statistics Explained articles are usually published in May and November

Participant countries: All Member States plus Norway, Montenegro, FYROM, Albania, Iceland, Turkey, Bosnia and Herzegovina

Official data providers: National Statistical Institutes, Ministries, Energy Agencies

#### 3. Data Requirements

### Annual statistics of energy:

ENERGY\_ELECT\_A: Electricity and Heat Statistics

Timeliness: 11 months; Periodicity: A

ENERGY\_NTGAS\_A: Natural Gas Statistics

Timeliness: 11 months; Periodicity: A ENERGY\_PETRO\_A: Oil Statistics Timeliness: 11 months; Periodicity: A

ENERGY\_SOLID\_A: Solid Fuels Statistics Timeliness: 11 months; Periodicity: A

ENERGY\_RENEW\_A: Renewable energy and wastes statistics

Timeliness: 11 months; Periodicity: A

ENERGY\_NUCLEAR\_A: Annual nuclear statistics

Timeliness: 11 months; Periodicity: A

ENERGY\_CHP\_A: Combined Heat & Power statistics [CHP]

Timeliness: 12 months; Periodicity: A

#### Short-term statistics of energy:

Covered by Annex C of the Energy Statistics Regulation [ESR]

Monthly energy statistics [the so-called M-2/M-3 data collections]:

ENERGY\_SOLID\_M: Solid Fuels Statistics

Timeliness: 3 months; Periodicity: M

ENERGY\_ELEC3\_M: Electricity Statistics

Timeliness: 3 months; Periodicity: M

ENERGY\_MOSOIL\_M: MOS (Monthly Oil & Natural Gas Statistics) - OIL part

Timeliness: 55 days; Periodicity: M

ENERGY\_MOSGAS\_M: MOS (Monthly Oil & Natural Gas Statistics) – GAS part

Timeliness: 55 days; Periodicity: M

Covered by Annex D of the Energy Statistics Regulation [ESR]

Short-term monthly energy statistics [the so-called M-1 data collections]:

ENERGY\_SEGGAS\_M: Short-term monthly Natural Gas Statistics (SEG\_gas)

Timeliness: 1 month; Periodicity: M

ENERGY\_SEGELE\_M: Short-term monthly Electricity statistics (SEG\_ele)

Timeliness: 1 month; Periodicity: M

ENERGY\_JODIOIL\_M: Short-term monthly Oil statistics (Joint Organisations Data Initiative - JODI

OIL)

Timeliness: 25 days; Periodicity: M

## Energy prices:

ENERGY\_PRELI\_S: Energy Prices: Electricity industry, semester

Timeliness: 2 months; Periodicity: B (while disaggregated price data only on an annual basis)

ENERGY\_PRELH\_S: Energy Prices: Electricity households, semester

Timeliness: 2 months; Periodicity: B (while disaggregated price data only on an annual basis)

ENERGY\_PRGAI\_S: Energy Prices: Gas industry, semester

Timeliness: 2 months; Periodicity: B

ENERGY\_PRGAH\_S: Energy Prices: Gas households, semester

Timeliness: 2 months; Periodicity: B

#### Price systems:

ENERGY\_PSELE\_A: Price Systems: electricity

Timeliness: 12 months; Periodicity: A ENERGY\_PSGAS\_2: Price Systems: gas Timeliness: 12 months; Periodicity: A

#### Competition indicators:

ENERGY\_CIELE\_A: Competition Indicators: electricity annual

Timeliness: 10 months; Periodicity: A

ENERGY\_CIGAS\_A: Competition Indicators: gas annual

Timeliness: 10 months; Periodicity: A

### 4. Methodology

Energy Statistics Manual, prepared jointly by the International Energy Agency/OECD and Eurostat/European Commission, Edition 2004 – see link:

http://epp.eurostat.ec.europa.eu/cache/ITY\_PUBLIC/NRG-2004/EN/NRG-2004-EN.PDF

JODI OIL Manual - Joint Organisations Data Initiative Manual for OIL statistics, prepared jointly by the International Energy Forum Secretariat (IEFS) and its partners in the Joint Organisations Data Initiative (JODI) – the Asia Pacific Economic Cooperation (APEC), the Statistical Office of the European Communities (Eurostat), the International Energy Agency (IEA), the Latin American Energy Organisation (OLADE), the Organisation for Petroleum Exporting Countries (OPEC) and the United Nations Statistics Division (UNSD), (second edition) – see link:

 $http://www.jodidata.org/\_resources/files/downloads/resources/jodi-oil-2nd-manual-final-lr.pdf$ 

Energy consumption in households, Eurostat, Edition 1999, ISBN 92-828-7589-X, Catalogue No CA-24-99-243-EN-C

Energy consumption in the services sector – Surveys of EU Member States, Eurostat (2002 Edition), see link: http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-43-02-042

Manual for statistics on energy consumption in households, Eurostat, Edition 2013, ISBN 978-92-79-33007-0, Catalogue No KS-GQ-13-003-EN-N – see link:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-GQ-13-003/EN/KS-GQ-13-003-EN.PDF

#### Prices:

### **Industrial users:**

Gas prices are to be collected and compiled according to the methodology described in Annex I of Directive 2008/92/EC of the European Parliament and of the Council of October 2008 concerning a

Community procedure to improve the transparency of gas and electricity prices charged to industrial endusers (recast) (Text with EEA relevance), OJ L 298, 7.11.2008, p. 12 -14.

Electricity prices are to be collected and compiled according to the methodology described in Annex II of Directive 2008/92/EC of the European Parliament and of the Council of October 2008 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial endusers (recast) (Text with EEA relevance), OJ L 298, 7.11.2008, p. 15 -17.

#### **Domestic users:**

Gas and electricity prices data collection is based on a voluntary agreement and complements the data collection of gas and electricity prices for industrial end-users; Data to be collected and compiled according to the methodology described in Eurostat information note of 21 June 2007 addressed to Member States and titled 'Data collection methodology of gas and electricity prices for household users'.

# 5. International Cooperation

IEA/OECD, UNECE, OPEC, OLADE, APEC, IEFS.

#### Module 08.3.52 -Energy statistics — methodology and developments

Responsible unit: E.5: Energy

Antigone GIKAS, Tel: +352 4301 34374 Contact person:

# 1. Module Description

This module covers the actions implemented in collaboration with the Member States and competent Commission policy services, in order to extend the coverage and improve the quality of the national statistical systems, to respond better to the evolving requirements of the energy policy as defined by the various EU initiatives. This module covers actions which are variable in time.

# 2. Legal Basis

#### Legal basis

#### **Energy Statistics Regulation and subsequent amendments**

Regulation (EC) No 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics (Text with EEA relevance), OJ L 304, 14.11.2008, p. 1-62

Commission Regulation (EU) No 844/2010 of 20 September 2010 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the establishment of a set of annual nuclear statistics and the adaptation of the methodological references according to NACE Rev. 2 (Text with EEA relevance), OJ L 258, 30.9.2010, p. 1-55

Commission Regulation (EU) No 147/2013 of 13 February 2013 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the implementation of updates for the monthly and annual energy statistics, OJ L 50, 22.2.2013, p. 1-58

### Other legal acts governing biofuels, renewables, cogeneration, energy efficiency and oil stocks

Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of the use of energy from renewable sources and amending and subsequently repealing Directives 2001/77/EC and 2003/30/EC (Text with EEA relevance), OJ L 140, 5.6.2009, p. 16-62

Council Directive 2009/119/EC of 14 September 2009, imposing an obligation on MS to maintain minimum stocks of crude oil and / or petroleum products, OJ L 265, 9.10.2009, p. 9-23

Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC (Text with EEA relevance), OJ L 315, 14.11.2012, p. 1-56

#### **Energy prices**

Council Directive No 90/377/EEC of 29 June 1990, Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users, OJ L 185, 17.7.1990, p. 16-24

Commission Decision No 2007/394/EC of 7 June 2007 amending Council Directive 90/377/EEC with regard to the methodology to be applied for the collection of gas and electricity prices charged to industrial end-users (Text with EEA relevance), OJ L 148, 9.6.2007, p. 11-16

Directive 2008/92/EC of the European Parliament and of the Council of 22 October 2008 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial endusers (recast) (Text with EEA relevance), OJ L 298, 7.11.2008, p. 9-19

# 3. Data Requirements

SHort Assessment of Renewable Energy Sources [SHARES]:

ENERGY\_SHARES\_A: SHort Assessment of Renewable Energy Sources [SHARES] Timeliness: 12months; Periodicity: A

# 4. Methodology

SHARES tool Manual [pdf-file] and SHARES tool 2012 [MS-excel-file] - see link: http://epp.eurostat.ec.europa.eu/portal/page/portal/energy/other\_documents

# 5. International Cooperation

None

# Module 08.3.61 - Transport Statistics

# a) Road freight

Responsible unit: E.3: Transport

Contact person: Nikolaos ROUBANIS, Tel: +352 4301 32483

Luciano DE ANGELIS, Tel: +352 4301 37840

#### 1. Module Description

The objective of this module is to provide harmonised statistics on the transport of goods by road. Data are collected under Council Regulation 70/2012 (recast of Council Regulation (EC) No 1172/98 of 25 May 1998 on statistical returns in respect of the carriage of goods by road), which specifies a wide range of variables and provides for the transmission to Eurostat of individual survey data records for vehicles, journeys and goods transport operations. It also covers all cabotage operations. Eurostat validates and processes these data in order to generate the tables required by users, including the participating countries which receive from Eurostat the contributions of foreign hauliers on their national territory.

# 2. Legal Basis

#### Legal acts:

Regulation (EU) No 70/2012 of 18 January 2012, on statistical returns in respect of the carriage of goods by road (recast) (replacing Directives 78/546 and 89/462)

Commission Regulation (EC) No 2691/1999 of 17 December 1999, on the rules for implementing Council Regulation (EC) No.1172/98 on statistical returns in respect of the carriage of goods by road, OJ L 326, 18.12.1999

Commission Regulation (EC) No 2163/2001 of 7 November 2001, concerning the technical arrangements for data transmission for statistics on the carriage of goods by road, OJ L 291, 8.11.2001

Commission Regulation (EC) No 6/2003 of 30 December 2002, concerning the dissemination of statistics on the carriage of goods by road, OJ L 1, 4.1.2003

Commission Regulation (EC) No 642/2004 of 6 April 2004, on precision requirements for data collected in accordance with Council Regulation (EC) No 1172/98 on statistical returns in respect of the carriage of goods by road, OJ L 102, 7.4.2004

Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006 establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains, OJ L 393, 30.12.2006

Commission Regulation (EC) No 105/2007 of 1 February 2007 amending the annexes to Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), OJ L 39, 10.2.2007

Commission Regulation (EC) No 833/2007 of 16 July 2007 ending the transitional period provided for in Council Regulation (EC) No 1172/98 on statistical returns in respect of the carriage of goods by road, OJ L 185, 17.7.2007

Commission Regulation (EC) No 1304/2007 of 7 November 2007 amending Council Directive 95/64/EC, Council Regulation (EC) No 1172/98, Regulations (EC) No 91/2003 and (EC) No 1365/2006 of the European Parliament and of the Council with respect to the establishment of NST 2007 as the unique classification for transported goods in certain transport modes, OJ L 290, 8.11.2007

Regulation (EC) No 399/2009 of the European Parliament and of the Council of 23 April 2009 amending Council Regulation (EC) No 1172/98 on statistical returns in respect of the carriage of goods by road, as regards the implementing powers conferred on the Commission, OJ L 126, 21.5.2009, p. 9

Commission Regulation (EU) No 202/2010 of 10 March 2010 amending Regulation (EC) No 6/2003 concerning the dissemination of statistics on the carriage of goods by road, OJ L 61, 11.3.2010

COMMISSION REGULATION (EU) No 520/2010 of 16 June 2010 amending Regulation (EC) No 831/2002 concerning access to confidential data for scientific purposes as regards the available surveys and statistical data sources OJ L 151, 16.06.2010

Commission Regulation (EU) No 1046/2012 of 8 November 2012 implementing Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), as regards the transmission of the time series for the new regional breakdown, OJ L 310, 9.11.2012, p. 34–35

# 3. Data Requirements

ROAD\_A1\_Q: Vehicle-Related Variables.

Timeliness: 150; Periodicity: Q

ROAD A2 Q: Journey-Related Variables.

Timeliness: 150; Periodicity: Q

ROAD\_A3\_Q: Goods-Related Variables.

Timeliness: 150; Periodicity: Q

ROAD\_ST\_Q: Road Transport - Supplementary Tables

Timeliness: 150; Periodicity: Q

### 4. Methodology

Road freight transport methodology - 2011 edition, available on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-11-015$ 

Methodologies used in surveys of road freight transport in member states and candidate countries" - 2011 edition, available on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-11-016$ 

Reference manual for the implementation of Council Regulation No 1172/98/EC on statistics on the carriage of goods by road (2008 Edition), available on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-07-029$ 

Methodologies used in surveys of road freight transport in member states and candidate countries (2008 Edition)

 $http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-08-009/EN/KS-RA-08-009-EN.PDF$ 

NST 2007: standard goods classification for transport statistics (Eurostat) – migration from NST/R to NST 2007 from the beginning of 2008

NUTS, nomenclature of territorial units for statistics (Eurostat): NUTS 2006 is applied from the beginning of 2008 to 2011 (reference year):

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-07-020/EN/KS-RA-07-020-EN.PDF

NACE, Statistical classification of economic activities in the European Community: NACE Rev.2 is applied from the beginning of 2008 (reference year)

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-07-015/EN/KS-RA-07-015-EN.PDF

# 5. International Cooperation

None

# b) Transport statistics - Rail

Responsible unit: E.3: Transport

Contact person: Franz JUSTEN, Tel: +352 4301 36434

Stefania PANAITESCU, Tel: +352 4301 38357

#### 1. Module Description

The objective of this module is to provide harmonised statistics on rail transport according to European Parliament and Council Regulation 91/2003. The Regulation covers passenger as well as freight transport by rail, together with rail safety. Data on rail infrastructure, fleet and railway enterprises are collected separately on a voluntary basis (web questionnaire).

# 2. Legal Basis

## Legal acts:

Regulation (EC) No 91/2003 of the European Parliament and of the Council of 16 December 2002, on rail transport statistics, OJ L 14, 21.1.2003

Commission Regulation (EC) No 1192/2003 of 3 July 2003, amending Regulation (EC) No 91/2003 of the European Parliament and of the Council on rail transport statistics, OJ L 167, 4.7.2003

Commission Regulation (EC) No 332/2007 of 27 March 2007, on the technical arrangements for the transmission of railway transport statistics, OJ L 88, 29.3.2007, p. 16

#### Other basis:

Rail statistics toolbox, including the Guidelines document available on:

https://circabc.europa.eu/faces/jsp/extension/wai/navigation/container.jsp

#### 3. Data Requirements

RAIL\_A\_A: Rail Transport Statistics - Table A1-9 - Annual goods, detailed

Timeliness: 150; Periodicity: A

RAIL\_B\_A: Rail Transport Statistics - Table B1-2 - Annual goods, simplified

Timeliness: 150; Periodicity: A

RAIL\_C\_A: Rail Transport Statistics - Table C1-5 - Annual passengers, detailed

Timeliness: 240; Periodicity: A

RAIL\_D\_A: Rail Transport Statistics - Table D1-2 - Annual passengers, simplified

Timeliness: 240; Periodicity: A

RAIL\_E\_Q: Rail Transport Statistics - Table E1-2 - Quarterly goods

Timeliness: 90; Periodicity: Q

RAIL\_F\_5: Rail Transport Statistics - Table F1-4 - Regional goods

Timeliness: 360; Periodicity: 5

RAIL\_G\_5: Rail Transport Statistics - Table G1-3 - Traffic on network

Timeliness: 540; Periodicity: 5

RAIL\_H\_A: Rail Transport Statistics - Table H1-4 - Accidents

Timeliness: 150; Periodicity: A

RAIL\_I\_A: Rail Transport Statistics - Table I1 - Undertakings (confidential data)

Timeliness: 150; Periodicity: A

# 4. Methodology

Guidelines for the implementation of Regulation (EC) No 91/2003 - Version 7 (January 2013)) (Reference Manual for Competent National Authorities of rail transport statistics)

Commission Regulation (EC) No 105/2007 amending the annexes to Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), (for 2010 reference year Annex F data collection);

Commission Regulation (EC) No 1304/2007 of 7 November 2007 amending Council Directive 95/64/EC, Council Regulation (EC) No 1172/98, Regulations (EC) No 91/2003 and (EC) No 1365/2006 of the European Parliament and of the Council with respect to the establishment of NST 2007 as the unique classification for transported goods in certain transport modes (starting from 2008 reference year).

Glossary for transport statistics (4th edition) available on:

http://www.unece.org/trans/main/wp6/transstatglossmain.html, or

http://www.internationaltransportforum.org/Pub/pdf/09GloStat.pdf, or

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-10-028$ 

# 5. International Cooperation

UNECE, UIC, CER.

# c) Transport statistics - Maritime

Responsible unit: E.3: Transport

Contact person: Vidar LUND, Tel: +352 4301 37620

Boryana MILUSHEVA, Tel: +352 4301 35081

### 1. Module Description

Sea transport: The objective is to provide harmonised statistics on the transport of goods and passengers by sea, under Directive 2009/42. This includes adapting the legal basis, taking into account the evolution of users' needs, enhancing methodological concepts and their harmonised implementation at national level, and collaborating with the Member States and the relevant international and industrial organisations. Attention is also paid to port infrastructure, fleets, enterprises, employment and accidents, as well as the use of EDI for data transmission.

## 2. Legal Basis

#### Legal acts:

Commission Decision No 2001/423/EC of 22 May 2001, on arrangements for publication or dissemination of the statistical data collected pursuant to Council Directive 95/64/EC on statistical returns in respect of carriage of goods and passengers by sea, OJ L 151, 7.6.2001

Commission Regulation (EC) No 1304/2007 of 7 November 2007, amending Council Directive 95/64/EC, Council Regulation (EC) No 1172/98, Regulations (EC) No 91/2003 and (EC) No 1365/2006 of the European Parliament and of the Council with respect to the establishment of NST 2007 as the unique classification for transported goods in certain transport modes, OJ L 290, 8.11.2007

Commission Decision No 2008/861/EC of 29 October 2008 on rules for implementing Council Directive 95/64/EC on statistical returns in respect of carriage of goods and passengers by sea (Codified version), OJ L 306, 15.11.2008, p. 66

Directive 2009/42/EC of the European Parliament and of the Council of 6 May 2009 on statistical returns in respect of carriage of goods and passengers by sea (Recast), OJ L 141, 6.6.2009, p. 29

Commission Decision 2010/216/EU of 14 April 2010 amending Directive 2009/42/EC of the European Parliament and of the Council on statistical returns in respect of carriage of goods and passengers by sea (1) OJ L 94, 15.4.2010, p. 33-40

Regulation (EU) No 1090/2010 of the European Parliament and of the Council of 24 November 2010 amending Directive 2009/42/EC on statistical returns in respect of carriage of goods and passengers by sea. (1) OJ L 325, 9.12.2010, p. 1–3

Commission Delegated Decision 2012/186/EU of 3 February 2012 amending Directive 2009/42/EC of the European Parliament and of the Council on statistical returns in respect of carriage of goods and passengers by sea (1), OJ L 101, 11.4.2012, p. 5-14

#### Other basis:

Glossary for transport statistics, available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF

Reference Manual on Maritime Transport Statistics - Version November 2012, available on:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/documents/Reference\_Manual\_FINAL\_2012\_NOV.pdf$ 

# 3. Data Requirements

MRTM\_A1\_Q: Maritime - Seaborne transport in main European ports by port, cargo type and relation

Timeliness: 150; Periodicity: Q

MRTM\_A2\_Q: Maritime - Non-unit load seaborne transport in main European ports by port, cargo type

and relation

Timeliness: 150; Periodicity: Q

MRTM\_A3\_A: Maritime - Data for both selected ports and ports for which detailed statistics are not

required

Timeliness: 240; Periodicity: A

MRTM\_B1\_A: Maritime - Seaborne transport in main European ports by port, cargo type, goods type

and relation

Timeliness: 240; Periodicity: A

MRTM\_C1\_Q: Maritime - Unit load seaborne transport in main European ports by port, cargo type,

relation and loaded status

Timeliness: 150; Periodicity: Q

MRTM\_C2\_Q: Maritime – Ro-Ro container seaborne transport in main European ports by port, cargo type, relation and loaded status

Timeliness: August of Y+1 for all quarters; Periodicity: Q

MRTM\_D1\_Q: Maritime - Passenger transport in main European ports by relation and nationality of registration of vessels

Timeliness: August of Y+1 for all quarters; Periodicity: Q

MRTM\_E1\_A: Maritime - Seaborne transport in main European ports by port, cargo type, relation and nationality of registration of vessels

Timeliness: 240; Periodicity: A

MRTM\_F1\_Q: Maritime - European port vessel traffic in the main European ports by port, vessel type and size loading or unloading cargo, embarking or disembarking passengers

Timeliness: August of Y+1 for all quarters; Periodicity: Q

MRTM\_F2\_Q: Maritime - European port vessel traffic in the main European ports by port, vessel type and size loading or unloading cargo, embarking or disembarking passengers

Timeliness: August of Y+1 for all quarters; Periodicity: Q

# 4. Methodology

Glossary for transport statistics, available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF

United Nations LOCODE (for ports)

Reference Manual on Maritime Transport Statistics – Version November 2012, available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/documents/Reference\_Manual\_FINAL\_2012 \_NOV.pdf

# 5. International Cooperation

EMSA, ESPO and ECSA.

# d) Transport statistics - Inland Waterways

Responsible unit: E.3: Transport

Contact person: Monika CHENEBY, Tel: +352 4301 32976

# 1. Module Description

Inland waterways transport: The objective is to provide harmonised statistics on the transport of goods by inland waterways, under European Parliament and Council Regulation 1365/2006.

# 2. Legal Basis

#### Legal acts:

Regulation (EC) No 1365/2006 of the European Parliament and of the Council of 6 September 2006, on statistics of goods transport by inland waterways and repealing Council Directive 80/1119/EEC, OJ L 264, 25.9.2006

Commission Regulation (EC) No 425/2007 of 19 April 2007, implementing Regulation (EC) No 1365/2006 of the European Parliament and of the Council on statistics of goods transport by inland waterways, OJ L 103, 20.4.2007

Commission Regulation (EC) No 1304/2007 of 7 November 2007, amending Council Directive 95/64/EC, Council Regulation (EC) No 1172/98, Regulations (EC) No 91/2003 and (EC) No 1365/2006 of the European Parliament and of the Council with respect to the establishment of NST 2007 as the unique classification for transported goods in certain transport modes, OJ L 290, 8.11.2007

#### Other basis:

Glossary for transport statistics, available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF

 $Reference\ Manual\ on\ Inland\ Waterways\ Transport\ Statistics-Version\ 6,\ available\ on: \\ http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/documents/Reference% 20 Manual\_V6\_final.pdf$ 

# 3. Data Requirements

IWW\_A1\_A: Goods transport by type of goods (annual data)

Timeliness: 150; Periodicity: A

IWW\_A2\_A: Transport of dangerous goods (annual data, voluntary dataset)

Timeliness: 150; Periodicity: A

IWW\_A3\_A: Number of accidents (annual data, voluntary dataset)

Timeliness: 150; Periodicity: A

IWW\_B1\_A: Transport by nationality of the vessel and type of vessel (annual data)

Timeliness: 150; Periodicity: A

IWW\_B2\_A: Vessel traffic (annual data, optional dataset)

Timeliness: 150; Periodicity: A

IWW\_C1\_A: Container transport by type of goods (annual data)

Timeliness: 150; Periodicity: A

IWW\_D1\_Q: Transport by nationality of vessels (quarterly data)

Timeliness: 150; Periodicity: Q

IWW\_D2\_Q: Container transport by nationality of vessels (quarterly data)

Timeliness: 150; Periodicity: Q

IWW\_E1\_A: Goods transport (annual data)

Timeliness: 150; Periodicity: A

# 4. Methodology

Glossary for transport statistics, available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF

Annexes of Regulation No 425/2007 and Directive No 2009/42/EC (as amended by following legal acts)

Reference Manual on Inland Waterways Transport Statistics – Version 6, available on: http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/documents/Reference%20Manual\_V6\_final.pdf

# 5. International Cooperation

UNECE, ITF, CCNR, Danube Commission and Mosel Commission.

# e) Transport statistics - Air

Responsible unit: E.3: Transport

Contact person: Anna BIALAS-MOTYL, Tel: +352 4301 36407

# 1. Module Description

The objective of this module is to provide harmonised statistics (passengers, freight and mail) on air transport, based on Regulation 437/2003. Information on air transport infrastructure, transport equipment and accidents are collected on voluntary basis.

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 437/2003 of the European Parliament and of the Council of 27 February 2003, on statistical returns in respect of the carriage of passengers, freight and mail by air, OJ L 66, 11.3.2003

Commission Regulation (EC) No 1358/2003 of 31 July 2003, implementing Regulation (EC) No 437/2003 of the European Parliament and of the Council on statistical returns in respect of the carriage of passengers, freight and mail by air and amending Annexes I and II thereto, OJ L 194, 1.8.2003

Commission Regulation (EC) No 546/2005 of 8 April 2005, adapting Regulation (EC) No 437/2003 of the European Parliament and of the Council as regards the allocation of reporting-country codes and amending Commission Regulation (EC) No 1358/2003 as regards the updating of the list of Community airports, OJ L 91, 9.4.2005

Commission Regulation (EC) No 158/2007 of 16 February 2007, amending Commission Regulation (EC) No 1358/2003 as regards the list of Community airports, OJ L 49, 17.2.2007, p. 9

## 3. Data Requirements

AIR\_A1\_M: Flight stages database Timeliness: 180; Periodicity: M

AIR\_A1\_Q: Flight stages database Timeliness: 180; Periodicity: Q

AIR\_B1\_M: On flight origin destination database

Timeliness: 180; Periodicity: M

AIR\_B1\_Q: On flight origin destination database

Timeliness: 180; Periodicity: Q AIR\_C1\_A: Airports database Timeliness: 180; Periodicity: A AIR\_C1\_M: Airports database Timeliness: 180; Periodicity: M

AIR\_C1\_Q: Airports database Timeliness: 180; Periodicity: Q

Note: If a country delivers monthly datasets, there is no need to provide quarterly or annual datasets.

# 4. Methodology

Reference Manual on Air Transport Statistics available on:

http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/documents/Aviation % 20 Manual % 20 V 9. pdf and the properties of the pro

Glossary for transport statistics available on:

 $http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF or$ 

http://www.unece.org/trans/main/wp6/transstatglossmain.html

Annex I of the implementing Commission Regulation 1358/2003

ICAO airport, airline, aircraft classifications

# 5. International Cooperation

EASA, ICAO, EUROCONTROL, IATA, AEA

# f) Transport Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport Statistics

Responsible unit: E.3: Transport

Contact person: Hans STRELOW, Tel: +352 4301 34580

# 1. Module Description

The aim is to provide information for every mode of transport in each of the main categories: infrastructure, transport equipment, transport enterprises, economic performance and employment, traffic and transport measurement. The full implementation of the Community 'acquis' in new Member States and candidate countries is a key objective. A further range of statistics is provided from a voluntary data collection based on the Common Questionnaire, carried out jointly with UNECE and the ITF. This Common Questionnaire and other processes are supported by another joint project, the Eurostat/ITF/UNECE Glossary for Transport Statistics.

# 2. Legal Basis

# Agreements:

UNECE Agreement, Common questionnaire coordinated with UNECE and ITF.

Comments: Common Questionnaire coordinated with UNECE and ITF

Yearly, data on rail, road, inland waterways and oil & gas pipeline transport, questionnaire collected yearly

Time of obligation:

Periodicity: annual

Date of adoption: around 1990

Publication: many horizontal publications as well as the Eurostat dissemination database

Participant countries: all UNECE and ITF member countries in addition to EU and EFTA

Official data providers: CNA (Competent National Authorities) like statistical offices or transport ministries

The terminology can be found in the 'Glossary for Transport Statistics'. This glossary is translated to all current EU Member States languages as well as Russian, Serbian, Croat and Arabic. The fourth edition of the glossary is available on:

 $http://ec.europa.eu/eurostat/ramon/other\_documents/transport\_glossary\_4\_ed/index.cfm?TargetUrl=DSP\_TRANSPORT\_GLOSSARY\_4\_ED$ 

# 3. Data Requirements

TRANSCQ\_YBOOK\_A: Common Questionnaire on Transport Statistics

Timeliness: 330; Periodicity: A

# 4. Methodology

Glossary for Transport Statistics, mentioned above

UNECE, ITF and Eurostat cooperation, see at:

http://www.unece.org/fileadmin/DAM/trans/doc/2010/WP6/ECE-TRANS-WP6-2010-07e.pdf

# **5. International Cooperation**

ITF, UNECE.

# g) Transport Statistics - Regional

Responsible unit: E.3: Transport

Contact person: Anna BIALAS-MOTYL, Tel: +352 4301 36407

Jose LANGE, Tel: +352 4301 33063

# 1. Module Description

# 2. Legal Basis

# Agreements:

#### Other basis:

Regional datasets (REGWEB questionnaire)

Comments: data on road and railways infrastructures, inland waterways, vehicle stocks and road accidents at NUTS 2, NUTS 1 and NUTS 0 levels for Member States, EFTA and candidate countries.

Time of obligation: data collected twice a year on voluntary basis

Periodicity: annual

Publication: Eurostat's reference database

http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/search\_database (Database by themes/General and regional statistics/Regional transport statistics), Regional Yearbook, Statistics in focus

Official data providers: CNA (Competent National Authorities) like statistical offices or transport ministries.

# 3. Data Requirements

REGWEB\_IWWSNE\_A\_GR: Inland waterways network (navigable canals, rivers and lakes)

Timeliness: 1080; Periodicity: A

REGWEB\_RAILNE\_A\_GR: Railway network (total length, railway lines with double and more than double tracks, electrified railway lines)

Timeliness: 1080; Periodicity: A

REGWEB\_ROADAC\_A\_GR: Road accidents (number of persons killed and injured)

Timeliness: 1080; Periodicity: A

REGWEB\_ROADNE\_A\_GR: Road network (length of motorways and other roads)

Timeliness: 1080; Periodicity: A

REGWEB\_VEHFGS\_A\_GR: Stock of the vehicles freight (lorries, road tractors, special purpose

vehicles, trailers and semi-trailers) Timeliness: 1080; Periodicity: A

REGWEB\_VEHSTC\_A\_GR: Stock of the vehicles (passenger cars, motor-coaches, buses, trolley buses,

motorcycles)

Timeliness: 1080; Periodicity: A

# 4. Methodology

Glossary for Transport Statistics, mentioned above.

UNECE, ITF and Eurostat cooperation, see at:

http://www.unece.org/trans/main/wp6/transstatiwgmission.html

**5. International Cooperation** 

ITF, UNECE.

# Module 08.3.63 – Development activities to support new transport policies

# a) Passenger mobility and Road traffic

Responsible unit: E.3: Transport

Contact person: Monika CHENEBY, Tel. +352 4301 32976

Stefania PANAITESCU, Tel: +352 4301 38357

# 1. Module Description

The objectives of this module are to provide statistics on passenger mobility and road traffic. For the former, an inventory of the existing non-harmonised national surveys has been established and is regularly updated. For the latter, a voluntary regular data collection on Vehicle-Km performed on the national territories is in development.

# 2. Legal Basis

# Agreements:

The voluntary collection on road traffic is a joint project between Eurostat, UNECE and ITF.

#### Other basis:

A harmonised EU survey in long-distance mobility (Dateline project) was carried out in 2001-2002, within the 5th R&D Framework Programme. See at: http://www.ncl.ac.uk/dateline/

Eurostat has a project aimed to collect and update a non-harmonised database with the latest available information and results from the national travel surveys. This also includes a methodological analysis of the results of such surveys and the dissemination of the main results on passenger mobility on CIRCABC, in Statistics in Focus and/or in Statistics Explained.

The official data providers are the CNA (Competent National Authorities) like statistical offices or transport ministries.

In 2008, Eurostat has launched a voluntary exercise for the collection of Vehicle-Kilometre (V-Km) data on road traffic under a common methodological framework. This collection continues for the moment on voluntary basis and should allow for building a common framework to produce road V-Km every year, particularly for car transport, based essentially on existing sources and evolving in the future towards a regular and harmonised data collection system.

# 3. Data Requirements

Initially, four tables have been designed for the provision of V-Km data with different breakdowns: by type of vehicle, by type of road, by type and age of vehicle and by gender and age of driver.

In 2010, based on the outcome of 2008 data collection and the difficulties encountered by the reporting countries to provide some of the breakdowns, a Task Force composed of representatives of several Member States decided to modify the data requirements and to drop the table related to gender and age of the driver. In return, more detailed breakdowns on type of fuel have been introduced to reflect the new statistical need of monitoring the impact of transport on environment.

This data collection is made on annual basis via the Common Questionnaire on Transport Statistics (see Module 3.04.01).

# 4. Methodology

Eurostat reports on inventory of national passenger mobility surveys and Eurostat methodological reports are available on:

https://circabc.europa.eu/w/browse/faafaf00-418d-4bb6-ba0c-1e62250a947a

UNECE Working Group on Volume of Road traffic available on:

http://www.unece.org/trans/main/wp6/transstatac5agenda.html

Documents of the 2010 Task force on Road Traffic are available on:

https://circabc.europa.eu/w/browse/bfc6884e-5bd6-4093-944f-b921c3e8b64e

Documents presented in the December 2010 meeting of Coordinating Group for Statistics on Transport (CGST) are available on:

https://circabc.europa.eu/w/browse/c5f16e1c-0bc1-469d-ab25-cc62866e49ab

Documents presented in the December 2011 meeting of Coordinating Group for Statistics on Transport (CGST) are available on:

https://circabc.europa.eu/w/browse/8841292d-8a42-414e-9b49-9c5c05a8832a

Final reports under the Eurostat project on passenger mobility and road traffic produced in 2010, 2011 and 2012

https://circabc.europa.eu/w/browse/724a4136-6887-433a-afb3-88b586ae2ec1

Documents, presentations and conclusions of the Eurostat Workshop on Passenger Mobility Statistics of 17 June 2013:

https://circabc.europa.eu/w/browse/8fc23516-9935-4107-9bdf-e53a93a2cd6f

# 5. International Cooperation

ITF, UNECE.

# b) Transport safety statistics

Responsible unit: E.3: Transport

Contact person: Hans STRELOW, Tel: +352 4301 34580

# 1. Module Description

The objective of this module is to provide statistics on transport safety in general. It covers inter alia the work done for the Community database on road accidents (CARE). This is a joint DG MOVE-Eurostat project, based on Council Decision 93/704. In addition, Eurostat collects rail accident data from the Regulation on rail transport statistics. Eurostat envisages producing multi-modal safety statistics based on the data collection work done by DG MOVE (in road) and its different safety agencies. Namely ERA (European Railway Agency) for rail, EASA (European Air Safety Agency) for air and EMSA (European Maritime Safety Agency) for maritime.

# 2. Legal Basis

# Agreements:

Council Decision No 93/704/EC of 30 November 1993, on the creation of a community database on road accidents, OJ L 329, 30.12.1993

# Other basis:

UNECE and ITF do some data collection but in a completely different form compared to the Council Decision.

Part of the terminology used is the same and this terminology can be found in the Glossary for Transport Statistics. This glossary is translated to all current EU Member States languages as well as Russian. The glossary is available here:

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-RA-10-028$ 

# 3. Data Requirements

CARE\_ROAD\_A: Community database on road accidents

Timeliness: 300; Periodicity: A

# 4. Methodology

CARE documentation from DG TREN

# 5. International Cooperation

None

# Module 08.4.11 – Agricultural statistics

# a) Crop products statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Marjo KASANKO, Tel: +352 4301 38428

# 1. Module Description

The objective is to collect, process and disseminate regional, national and EU data on crop production and agricultural land use. Crop product statistics cover the area, production and yield data for cereals, other field crops, vegetables, permanent crops and the supply balance sheets for wine. Also early estimates for crop production are included. Crop statistics are collected annually.

The crop statistics module also includes two specialised surveys, one on vineyards every five years and another one on fruit tree plantations every five years.

Special attention is given to the collection, validation and dissemination of the data, to the analysis of the quality of the data, to the used methods and to the update of the metadata information.

# 2. Legal Basis

#### Legal acts:

# A - Cereals and main crops:

Regulation (EC) No 543/2009 of the European Parliament and of the Council of 18 June 2009 concerning crop statistics and repealing Council Regulations (EEC) No 837/90 and (EEC) No 959/93, OJ L 167, 29.6.2009, p. 1

# **B** - Vineyard:

Regulation (EU) No 1337/2011 of the European Parliament and of the Council of 13 December 2011 concerning European statistics on permanent crops and repealing Council Regulation (EEC) No 357/79 and Directive 2001/109/EC of the European Parliament and of the Council

Commission Implementing Decision 2012/337/EU of 22 June 2012 granting a derogation from Regulation (EU) No 1337/2011 of the European Parliament and of the Council concerning European statistics on permanent crops with regard to the Federal Republic of Germany and the French Republic, OJ L 165, 26.6.2012, p. 94-94

Commission Implementing Regulation (EU) No 592/2013 of 21 June 2013 concerning the technical format for the transmission of European statistics on permanent crops pursuant to Regulation (EU) No 1337/2011 of the European Parliament and of the Council, OJ L 170, 22.6.2013, p. 23–31

#### C - Orchards:

Regulation (EU) No 1337/2011 of the European Parliament and of the Council of 13 December 2011 concerning European statistics on permanent crops and repealing Council Regulation (EEC) No 357/79 and Directive 2001/109/EC of the European Parliament and of the Council

Commission Implementing Decision 2012/337/EU of 22 June 2012 granting a derogation from Regulation (EU) No 1337/2011 of the European Parliament and of the Council concerning European statistics on permanent crops with regard to the Federal Republic of Germany and the French Republic, OJ L 165, 26.6.2012, p. 94-94

Commission Implementing Regulation (EU) No 592/2013 of 21 June 2013 concerning the technical format for the transmission of European statistics on permanent crops pursuant to Regulation (EU) No 1337/2011 of the European Parliament and of the Council, OJ L 170, 22.6.2013, p. 23–31

# D - Wine Supply Balance Sheet and vineyard register:

Commission Regulation (EC) No 436/2009 of 26 May 2009 laying down detailed rules for the application of Council Regulation (EC) No 479/2008 as regards the vineyard register, compulsory declarations and the gathering of information to monitor the wine market, the documents accompanying consignments of wine products and the wine sector registers to be kept, OJ L 128, 27.5.2009, p. 15

Commission Decision No 2010/130/EU of 1 March 2010 granting a derogation from implementation of Regulation (EC) No 543/2009 of the European Parliament and of the Council concerning crop statistics with regard to Belgium, Bulgaria, the Czech Republic, Germany, Poland, Portugal and Sweden. OJ L 51, 2.3.2010, p. 70-71

# Agreements:

Member States Agreement of 1990, current statistics on fruit and vegetables (Gentlemen's Agreement)

Comments: it's a system based on exchange of information between Eurostat (model Agromet) and early data from the Member States

Time of obligation: continuous

Periodicity: monthly, during the growing season period

Participant countries: EU Member States

Official data providers: NSIs, Ministries of agriculture

Member States Agreement of 1990, current statistics on fruit and vegetables (Gentlemen's Agreement)

Comments: Crop production statistics, Current statistics on fruit and vegetables

General information (description): areas and production

Time of obligation: continuous

Periodicity: yearly Publication: Eurostat

Participant countries: Member States and candidate countries

Official data providers: NSIs, Ministries of agriculture

# 3. Data Requirements

CROPROD\_EARLY\_A: Crops - Early Estimates - Annual

Timeliness: 1 Periodicity: A

CROPROD\_FVEARLY\_A: Fruit & Vegetables - Early Estimates - Annual

Timeliness: 1; Periodicity: A

For Regulation 543/2009 datasets in domain CROPROD

R1CROP - Table 1, col 1, deadline 31 Jan year n

R2CROP - Table 1, col 2, deadline 30 Jun year n

R3CROP - Table 1, col 3 & 11, deadline 31 Aug year n

R4CROP - Table 1, col 4 & 7, deadline 30 Sep year n

R5CROP - Table 1, col 8, deadline 31 Oct year n

R6CROP - Table 1, Part A of col 5 & col 9, deadline 31 Jan year n+1

R7CROP - Table 1, Part B of col 5 & col, deadline 31 Mar year n+1

R8CROP - Table 1, col 6 & 10, deadline 30 Sep year n+1

R7VEG - Table 2, col 1 & 2, deadline 31 Mar year n+1

R7PERM - Table 3, col 1 &, deadline 31 Mar year n+1

R8PERM - Table 3, col 3, deadline 30 Sep year n+1

R8UAA - Table 4, col 1, deadline 30 Sep year n+1

NSC - Information on Non-Significant Crops

REVISED - Revised data.

CROPSBS\_WINE\_PR\_A: Supply Balance Sheets - Wine - Provisional - Annual

Timeliness: 105; Periodicity: A

CROPSBS\_WINE\_FI\_A: Supply Balance Sheets - Wine - Final - Annual

Timeliness: 585; Periodicity: A

PERMCRP\_FRUIOLI\_5: Orchards Survey - 5 yearly

Timeliness: 0; Periodicity: 5

# 4. Methodology

The data for harvested areas, production and agricultural land use are collected by using a variety of national methods (sample surveys, censuses, administrative data, and expert estimates).

The structural orchard data is collected mainly from surveys and administrative data sources.

Handbook for Annual crops rev. 2013 (available in the Eurostat metadata for apro\_cpp)

Handbook for Wine Supply balance Sheets (available in the Eurostat metadata apro\_cpb\_wine)

Handbook for Orchard survey (will become available soon in the metadata section)

# 5. International Cooperation

FAO.

# b) Livestock, meat and eggs statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Pol MARQUER, Tel: +352 4301 34702

# 1. Module Description

The objective of this module is to provide harmonised regional, national and EU data related to livestock, meat and poultry production, including livestock surveys for bovine animals, pigs, sheep and goats, meat production through slaughtering in and out of slaughterhouses, meat production forecasts, activity, trade and structure of hatcheries. Apart from the monthly data on slaughtering and production of eggs, the remaining data is reported quarterly, annually or every 2 years. Special attention is devoted to the collection, validation and dissemination of the data, analysis of the used methods and update of the metadata information. Quality reporting every third year (first exercise for reference year 2010).

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 1165/2008 of the European Parliament and of the Council of 19 November 2008 concerning livestock and meat statistics and repealing Council Directives 93/23/EEC, 93/24/EEC and 93/25/EEC, OJ L 321, 1.12.2008, p. 1-13.

Commission Regulation (EC) No 617/2008 of 27 June 2008 laying down detailed rules for implementing Regulation (EC) No 1237/2007 as regarding marketing standards for eggs for hatching and farmyard poultry chicks, OJ L 168, 28.6.2008, p. 5–16.

Commission Decision 2010/323/EU of 10 June 2010 granting a derogation from implementing Regulation (EC) No 1165/2008 of the European Parliament and of the Council concerning livestock and meat statistics with regard to Bulgaria and Germany OJ L 145, 11.6.2010, p. 15.

#### Agreements:

Gentlemen's agreement from 2010 on monthly estimates of slaughtering carried other than in slaughterhouses, extended up to 2015.

Time of obligation: last reference period June 2015

Periodicity: monthly except for SI (annual collection for 12 months)

Adoption: May 2010, extension July 2012

Participant countries: 26 Member States (all except BE) where such slaughtering reaches a certain threshold relatively to national total slaughtering and EU-27 slaughtering.

Official data providers: NSIs, Ministry of Agriculture

# 3. Data Requirements

ANI\_GIPCAT\_S: Gross Indigenous Production - Cattle - Semiannual

Timeliness: 0; Periodicity: S

ANI\_GIPPIG\_Q: Gross Indigenous Production - Pigs - Quarterly

Timeliness: 0; Periodicity: Q

ANI\_GIPSHGO\_S: Gross Indigenous Production - Sheep & Goats - Semiannual

Timeliness: 0; Periodicity: S

ANI\_HATACTI\_M: Activity of Hatcheries - Monthly

Timeliness: 45; Periodicity: M

ANI\_HATSTRU\_A: Structure of Hatcheries - Annual

Timeliness: 30; Periodicity: A

ANI\_LSCATMJ\_A: Livestock Survey - Cattle - May/June - Annual

Timeliness: 105; Periodicity: A

ANI\_LSCATND\_A: Livestock Survey - Cattle - November/December - Annual

Timeliness: 75; Periodicity: A

ANI\_LSCATR\_A: Livestock Survey - Cattle - Regional - Annual

Timeliness: 75; Periodicity: A

ANI\_LSPIGMJ\_A: Livestock Survey - Pigs - May/June - Annual

Timeliness: 105; Periodicity: A

ANI\_LSPIGND\_A: Livestock Survey - Pigs - November/December - Annual

Timeliness: 75; Periodicity: A

ANI\_LSPIGR\_A: Livestock Survey - Pigs - Regional - Annual

Timeliness: 75; Periodicity: A

ANI\_LSSHGND\_A: Livestock Survey - Sheep & Goats - November/December - Annual

Timeliness: 75; Periodicity: A

ANI\_LSSHGOR\_A: Livestock Survey - Sheep & Goats - Regional - Annual

Timeliness: 75; Periodicity: A

ANI\_SLAUGHT\_M: Slaughterings - Monthly

Timeliness: 60; Periodicity: M

ANI\_SLAUOTH\_A: Other Slaughtering - Annual

Timeliness: 183; Periodicity: A

ANI\_SLAUOTH\_M: Other Slaughtering - Monthly

Timeliness: 92; Periodicity: M

ANI\_TRADCHI\_M: Trade of Chicks - Monthly

Timeliness: 45; Periodicity: M

# 4. Methodology

Exhaustive survey or representative sampling with a sampling error of max.: 1% of total bovine animals and 1.5% of total cows, 2% of total pigs, 2% of total sheep, 2% of total goats

Data from slaughterhouses plus estimates of other slaughtering

Productions forecasts based on livestock surveys, slaughtering, external trade of live animals and other sources

# 5. International Cooperation

FAO does not collect data available in Eurostat from Member States.

# c) Milk and dairy products statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Pol MARQUER, Tel: +352 4301 34702

# 1. Module Description

This module covers statistics at regional, national and EU level related to production of milk and milk products from cows, ewes, goats and buffalos. It concerns monthly and annual data on milk produced in agricultural holdings (farms) and collected by dairies including data on the fat and protein content. Triennial statistics provide data on the structure of dairies. All of the data is covered by Community legal acts. Current activities are: improving the data collection system, data validation, data analysis and dissemination as well as the elaboration and update of the metadata. A discussion was conducted based on a recommendation of the High Level Experts' Group (HLG) on Milk and a gentlemen's agreement has been drafted for earlier delivery of some data and further information on some milk products.

# 2. Legal Basis

#### Legal acts:

Council Directive No 96/16/EC of 19 March 1996, statistical surveys of milk and milk products, OJ L 78, 28.3.1996, p. 27–29.

Commission Decision No 97/80/EC of 18 December 1996, implementation of Council Directive No 96/16 on statistical surveys of milk and milk products, OJ L 24, 25.1.1997, p. 26–49.

Council Decision No 98/582/EC of 6 October 1998, amending Commission Decision 97/80/EC laying down provisions for the implementation of Council Directive 96/16/EC on statistical surveys of milk and milk products, OJ L 281, 17.10.1998, p. 36–38.

European Parliament and Council Directive No 2003/107/EC of 5 December 2003, amending Council Directive 96/16/EC on statistical surveys of milk and milk products, OJ L 7, 13.1.2004, p. 40.

Commission Decision No 2005/288/EC of 18 March 2005, amending Decision 97/80/EC on provisions for the implementation of Council Directive 96/16/EC on statistical surveys of milk and milk products (Text with EEA relevance), OJ L 88, 7.4.2005, p. 10–20.

Commission Decision No 2011/142/EU of 3 March 2011, amending Decision 97/80/EC laying down provisions for the implementation of Council Directive 96/16/EC on statistical surveys of milk and milk products (Text with EEA relevance), OJ L 59, 4.3.2011, p. 66–70.

# Agreements:

Gentlemen's agreement from 2012 on the transmission deadline for monthly statistics on milk and milk products.

Obligation: monthly statistics on milk and milk products are due 30 days after the end of the reference period

Adoption: November 2012

Participant countries: 18 Member States; BE, BG, CZ, DE, EE, IE, LV, LT, LU, HU, MT, PL, PT, SI and FI; SK (32 days), NL and UK (cows' milk collection only) committed partly.

# 3. Data Requirements

MILK\_DSENCC\_3: Structure of Dairies - 3 Yearly - Collection Centres by volume of annual milk

collection

Timeliness: 270; Periodicity: 3

MILK\_DSENDC\_3: Structure of Dairies - 3 Yearly - Enterprises by volume of annual milk collection

Timeliness: 270; Periodicity: 3

MILK DSENDV 3: Structure of Dairies - 3 Yearly - Enterprises by volume of milk treated

Timeliness: 270; Periodicity: 3

MILK DSENGM 3: Structure of Dairies - 3 Yearly - Enterprises by annual production of groups of milk

products

Timeliness: 270; Periodicity: 3

MILK\_PROTEIN\_A: Milk Protein Contents - Annual

Timeliness: 180; Periodicity: A

MILK\_REGION\_A: Milk Production - Regional - Annual

Timeliness: 270; Periodicity: A

MILK\_TABLEA\_M: Milk Production - Table A - Monthly

Timeliness: 45; Periodicity: M

MILK\_TABLEB\_A: Milk Production - Table B - Annual

Timeliness: 180; Periodicity: A

MILK\_TABLEC\_A: Milk Production - Table C - Annual

Timeliness: 270; Periodicity: A

MILK\_FASTA\_M: Cows' milk collection - Monthly

Timeliness: 30; Periodicity: M

#### 4. Methodology

Exhaustive surveys, accounting for at least 95% of cow's milk collected. Monthly surveys may be sample surveys. The sampling error must not exceed 1% of the total national collection exhaustive surveys.

Changes: Increase of the importance of the confidentiality in milk products statistics

# 5. International Cooperation

FAO does not collect data available in Eurostat from Member States.

# d) Farm Structure Surveys

Responsible unit: E.1: Agriculture and fisheries

Contact person: Johan SELENIUS, Tel. + 352 4301 37322

# 1. Module Description

Collection and validation of Farm Structure Survey statistics. These data play a key role in the design, implementation, monitoring and evaluation of the Common Agricultural Policy (CAP). The EU farm structure surveys (FSS) - censuses every ten years (1990, 2000; 2010 etc.) and intermediate sample surveys in between - are the backbone of the agricultural statistical system. The next sample surveys will be conducted in 2013 and 2016. They provide micro-data on agricultural labour force, land use, livestock, and equipment and they are the statistical basis for sample surveys on land use, livestock and agricultural income; the EU farm typology (linked to farm structure survey and farm accountancy data network) has to be revised in accordance with CAP reform.

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 1166/2008 of the European Parliament and of the Council of 19 November 2008 on farm structure surveys and the survey on agricultural production methods and repealing Council Regulation (EEC) No 571/88, OJ L 321, 1.12.2008, p. 14

Commission Regulation (EC) No 1242/2008 of 8 December 2008 establishing a Community typology for agricultural holdings, OJ L 335, 13.12.2008, p. 3

Commission Regulation (EC) No 867/2009 of 21 Sep 2009 amending and correcting Regulation (EC) No 1242/2008 establishing a Community typology for agricultural holdings, OJ L 248, 22.9.2009, p. 17

Commission Regulation (EC) No 1200/2009 of 30 November 2009 implementing Regulation (EC) No 1166/2008 of the European Parliament and of the Council on farm structure surveys and the survey on agricultural production methods, as regards livestock unit coefficients and definitions of the characteristics, OJ L 329, 15.12.2009, p. 1

# Other basis:

Commission Regulation (EU) No 520/2010 of 16 June 2010 amending Regulation (EC) No 831/2002 concerning access to confidential data for scientific purposes as regards the available surveys and statistical data sources, OJ L 151, 17.6.2010, p. 14–15

Commission Decision No 2010/373/EU of 1 July 2010 amending Decision 2004/452/EC laying down a list of bodies whose researchers may access confidential data for scientific purposes, OJ L 169, 3.7.2010, p. 19–21

Commission Decision 2011/511/EU of 17 August 2011 amending Decision 2004/452/EC laying down a list of bodies whose researchers may access confidential data for scientific purposes, OJ L 214, 19.8.2011, p. 19-21

Commission Decision 2012/200/EU of 18 April 2012 amending Decision 2004/452/EC laying down a list of bodies whose researchers may access confidential data for scientific purposes,

OJ L 108, 20.4.2012, p. 37-39

Document CLASSEX 322 (Typology handbook)

# 3. Data Requirements

AGRI\_FARM\_A: Results of Farm Structure Surveys

Timeliness: 1080; Periodicity: A

AGRI\_SGMCOEF\_N: SGM Coefficients

Timeliness: 0; Periodicity: N

# 4. Methodology

Information on the methodology of the structure surveys can be found in the legal basis as well as the Handbook on FSS and SAPM definitions.

# 5. International Cooperation

None

# e) Agricultural Accounts and Prices

Responsible unit: E.1: Agriculture and fisheries

Contact person: Garry MAHON, Tel: +352 4301 37310

Rubén GARCIA NUEVO, Tel: +352 4301 36876

# 1. Module Description

Economic Accounts for Agriculture (EAA) and agricultural price statistics (APS) play a key role in the design, implementation and monitoring of the common agricultural policy (CAP) as well as in the evaluation of the impact of the CAP on the economic and financial situation of the agricultural community. The national EAA data are covered by legal acts while regional EAA and APS data are collected through gentlemen's agreements. EAA, Agricultural labour input (ALI) and Unit values data are collected and disseminated annually; price indices are reported quarterly and annually; absolute prices annually; agricultural land prices and rents annually. Collection, validation and dissemination of agricultural accounts and prices will continue and be further modernised A common methodology has been implemented for land prices and rents statistics.

# 2. Legal Basis

# Legal acts:

European Parliament and Council Regulation (EC) No 138/2004 of 05 December 2003, on the economic accounts for agriculture in the Community, OJ L 33, 05.02.2004

Commission Regulation (EC) No 306/2005 of 24 February 2005, amending Annex I to Regulation (EC) No 138/2004 of the European Parliament and of the Council on the economic accounts for agriculture in the Community, OJ L 52, 25.02.2005

Commission Regulation (EC) No 909/2006 of 20 June 2006, amending Annexes I and II to Regulation (EC) No 138/2004 of the European Parliament and of the Council on the economic accounts for agriculture in the Community, OJ L 168, 21.06.2006

Commission Regulation (EC) No 212/2008 of 7 March 2008, amending Annex I to Regulation (EC) No 138/2004 of the European Parliament and of the Council on the economic accounts for agriculture in the Community, OJ L 65, 8.3.2008

Commission Regulation (EC) No 1137/2008 of 22 October 2008 adapting a number of instruments subject to the procedure laid down in Article 251 of the Treaty to Council Decision 1999/468/EC, with regard to the regulatory procedure with scrutiny — Adaptation to the regulatory procedure with scrutiny — Part One

# Agreements:

Gentlemen's agreement on EU agricultural price indices (output and input) supplemented by a system of absolute prices for the principal agricultural products and means of production and agricultural land prices and rents

Time of obligation: continuous: yes Periodicity: Quarterly and annual

Participant countries: EU Member States

Official data providers: NSIs and the Ministries of Agriculture

Gentlemen's agreement on Unit Values of agricultural products

Gentlemen's agreement on regional EAA data

# 3. Data Requirements

COSAEA\_AGR1\_A: Economic Accounts for Agriculture - First Estimates - Annual

Timeliness: -30; Periodicity: A

COSAEA AGR2 A: Economic Accounts for Agriculture - Second Estimates - Annual

Timeliness: 30; Periodicity: A

COSAEA\_AGR3\_A: Economic Accounts for Agriculture - Final - Annual

Timeliness: 270; Periodicity: A

COSAEA\_ALI1\_A: Economic Accounts for Agriculture - Labour Input - First Estimates - Annual

Timeliness: -30; Periodicity: A

COSAEA\_ALI2\_A: Economic Accounts for Agriculture - Labour Input - Second Estimates - Annual

Timeliness: 30; Periodicity: A

COSAEA\_ALI3\_A: Economic Accounts for Agriculture - Labour Input - Final - Annual

Timeliness: 270; Periodicity: A

COSAEA\_REGION\_A: Economic Accounts for Agriculture - Regional - Annual

Timeliness: 630; Periodicity: A

COSAEA\_UV\_A: Economic Accounts for Agriculture - Unit Values - Annual

Timeliness: 270; Periodicity: A

PRAG\_FORECST\_A: Agricultural Prices - Indices - Forecasts - Annual

Timeliness: 0; Periodicity: A

PRAG\_INDICES\_A: Agricultural Prices - Indices - Final - Annual

Timeliness: 60; Periodicity: A

PRAG\_INDICES\_Q: Agricultural Prices - Indices - Quarterly

Timeliness: 45; Periodicity: Q

PRAG\_LAND\_A: Agricultural Prices - Land (including rent) - Annual

Timeliness: 270; Periodicity: A

PRAG\_PRICES\_A: Agricultural Prices - Absolute - Annual

Timeliness: 60; Periodicity: A

# 4. Methodology

European Parliament and Council Regulation No 138/2004/EC

(APS) Handbook for EU agricultural price statistics – version 2.0 (March 2008)

(EAA) EUROSTAT: Manual on Economic Accounts for Agriculture and Forestry EAA/EAF 97 (Rev. 1.1), Theme 5 Series Methods and Nomenclatures, Luxembourg, 2000 (available in the eleven official languages)

(ALI) EUROSTAT: Target methodology for Agricultural Labour Input (ALI) statistics (Rev.1), Theme 5 Series Methods and Nomenclatures, Luxembourg, 2000 (available German, English and French)

# 5. International Cooperation

FAO, UNECE.

# Module 08.4.12 – Fisheries statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Vincent TRONET, Tel: +352 4301 32906

# 1. Module Description

The work programme in fisheries statistics concentrates on adaptations necessary to meet the data requirements of the recent revisions of the common fisheries policy (CFP). The existing legislation covers annual data for catch, landings and aquaculture statistics. The new Regulation on aquaculture statistics is now fully implemented. The further integration of the various aspects of the CFP could extend the range of data required, placing greater emphasis on data which have until recently received relatively little attention. The implementation of a new data management environment ensures the modernisation of the current fisheries data collection, transmission and dissemination system.

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 1921/2006 of the European Parliament and of the Council of 18 December 2006, on the submission of statistical data on landings of fishery products in Member States and repealing Council Regulation (EEC) No 1382/91, OJ L 403, 30.12.2006

Regulation (EC) No 762/2008 of the European Parliament and of the Council of 9 July 2008, on the submission by Member States of statistics on aquaculture and repealing Council Regulation (EC) No 788/96, OJ L 218, 13.8.2008

Regulation (EC) No 216/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of nominal catch statistics by Member States fishing in certain areas other than those of the North Atlantic (recast), OJ L 87, 31.3.2009, p. 1

Regulation (EC) No 217/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of catch and activity statistics by Member States fishing in the north-west Atlantic (recast), OJ L 87, 31.3.2009, p. 42

Regulation (EC) No 218/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of nominal catch statistics by Member States fishing in the north-east Atlantic (recast), OJ L 87, 31.3.2009, p. 70

Commission Implementing Decision 2011/626/EU of 22 September 2011 granting a derogation for implementing Regulation (EC) No 762/2008 of the European Parliament and of the Council on the submission by Member States of statistics on aquaculture with regard to the Czech Republic, the Grand Duchy of Luxembourg and the Republic of Austria, OJ L 246, 23.9.2011, p. 33–33

#### Agreements:

Norway and Iceland Agreement, Statistical Register of Fishing Vessels

Statistical Register of Fishing Vessels

General information (description): records of individual fishing vessels without identifying characteristics

Time of obligation: continuous

Periodicity: annual

Date of adoption: 1998

Participant countries: Norway & Iceland

Official data providers: Norwegian Fisheries Directorate and Icelandic Statistical Office.

# 3. Data Requirements

# Fishery Captures Statistics

Timeliness: 180; Periodicity: A

FISH\_CATCH\_C21A-A

FISH\_CATCH\_C21B-A

FISH\_CATCH\_C21BEFF

FISH CACTH C27\_A

FISH CATCH C21\_A

FISH CATCH C34\_TO\_51\_A

FISH CATCH\_OTH\_A

#### Aquaculture Statistics

Timeliness: 365; Periodicity: A

FISH\_AQ2A\_A

FISH AQ2B\_A

FISH AQ3\_A

FISH AQ4\_A

FISHAQ5\_A3

# Fishery Landings Statistics

Timeliness: 180; Periodicity: A

FISH\_LANDG\_A:

# 4. Methodology

Member States provide methodological reports on the way they collect data. These reports are updated regularly and discussed yearly.

The Coordinating Working Party on Fishery Statistics (CWP) is setting statistical standards for fisheries data. Eurostat is a member of the CWP and adheres to its standards, definitions and concepts laid down in the CWP Handbook of Fishery Statistical Standards (http://www.fao.org/fishery/cwp/search/en). The chapter of Aquaculture statistics is currently being revised. This might lead to a further development of aquaculture statistics at Eurostat.

# **Statistics on fishing fleet:**

Eurostat updates its Fishing Fleet data using extracts from the DG MARE's Community Fishing Fleet Register (compiled from national submissions under EU legislation)

Data are received from Iceland and Norway by gentleman's agreement.

# 5. International Cooperation

CCAMLR, FAO, ICES, NAFO, GFCM, OECD, SEAFC, SEAFO, NEAFC.

# Module 08.4.13 – Agro-environmental indicators

Responsible unit: E.1: Agriculture and fisheries

Contact person: Johan SELENIUS, Tel: +352 4301 37322

# 1. Module Description

Exploiting of existing agricultural and environmental data to obtain environment related relevant information conform to the requirements of COM (2006) 508 final. Adapting existing statistical tools and surveys to better collect environmental information related to agriculture and, where no data exists, to elaborate new sources. Elaboration of agro-environmental statistics and indicators, e.g. agricultural fertilisers, Nutrient (N, P) balances, plant protection products, and landscape indicators.

# 2. Legal Basis

#### Legal acts:

Regulation (EC) No 1185/2009 of the European Parliament and of the Council of 25 November 2009 concerning statistics on pesticides, OJ L 324, 10.10.2009, p 1

Commission Regulation (EU) No 408/2011 of 27 April 2011 implementing Regulation (EC) No 1185/2009 of the European Parliament and of the Council concerning statistics on pesticides, as regards transmission format, OJ L 108, 28.4.2011, p. 21-22

Commission Regulation (EU) No 656/2011 of 7 July 2011 implementing Regulation (EC) No 1185/2009 of the European Parliament and of the Council concerning statistics on pesticides, as regards definitions and list of active substances, OJ L 180, 8.7.2011, p. 3-38

# Other basis:

Communication from the Commission to the European Parliament and to the Council on development of agri-environmental indicators for monitoring the integration of environmental concerns into the common agricultural policy (COM/2006/508 final)

# 3. Data Requirements

AEI\_PESTICI\_A

# 4. Methodology

Presently being defined, as described in COM/2006/508

# 5. International Cooperation

OECD, FAO.

# Module 08.4.41 – Land use and land cover statistics

Responsible unit: E.4: Regional statistics and Geographical information

Contact person: Alessandra PALMIERI, Tel: +352 4301 31776

# 1. Module Description

Collecting and harmonising European data on land cover/use and landscape by three main approaches: by setting up area frame surveys (LUCAS) in the Member States, by assessing and collecting available data in Member States, taking into account the need for harmonisation of these data and by co-operating with Member States, EEA and other EU and international bodies. The work consists mainly of preparing the next LUCAS survey planned for 2015, analysing and disseminating the existing LUCAS data and co-ordination of cooperation with the Member States on land cover/use, data availability and harmonisation for future data collection.

The latest LUCAS survey in 2012 consists of an area frame sampling survey collecting harmonised in situ data on land cover/use and agro-environmental parameter, covering all Member States.

# 2. Legal Basis

None

# 3. Data Requirements

The LUCAS survey is designed and carried out by Eurostat who directly collects the data according to harmonised and comparable methodology. Member States can participate as contractors.

An integrated system of Land cover and land use statistics making use of harmonised national data is under preparation.

# 4. Methodology

For further information please refer to

http://epp.eurostat.ec.europa.eu/portal/page/portal/lucas/introduction

The LUCAS 2009 methodology is described in:

http://epp.eurostat.ec.europa.eu/portal/page/portal/lucas/methodology

# 5. International Cooperation

FAO, OECD.

# Priority area 11 — Multipurpose statistics and efficiency gains in production

# 8

# Module 11.1.12 - Coordination for statistical confidentiality and microdata access

Responsible unit: **B.1:** Methodology and corporate architecture

Aleksandra BUJNOWSKA, Tel: +352 4301 30307 Contact person:

# 1. Module Description

This module aims at ensuring the coordination of statistical confidentiality activities in the European Statistical System (ESS). The main activities aim at improving the access to confidential data for scientific purposes. Other actions are related to the development and harmonisation of methods for the statistical disclosure control (SDC) in micro- and tabular data and the development and maintenance of software tools for SDC. Coordination of confidentiality related activities at the ESS level is achieved through the ESS Committee. The Working Group on Statistical Confidentiality prepares the decision making for the ESS Committee and implements the decisions taken by the Committee.

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC) No 322/97 on Community Statistics, and Council Decision 89/382/EEC, Euratom establishing a Committee on the Statistical Programmes of the European Communities, OJ L 87, 31.03.2009, p.164

Commission Regulation (EU) No 557/2013 of 17 June 2013 implementing Regulation (EC) No 223/2009 of the European Parliament and of the Council on European Statistics as regards access to confidential data for scientific purposes and repealing Commission Regulation (EC)

No 831/2002. OJ L 164, 18.6.2013, p. 16–19

Regulation (EC) No 45/2001 of the European Parliament and of the Council of 18 December 2001, on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data, OJ L 8, 12.1.2001, p. 1

Regulation (EC) No 1049/2001 of the European Parliament and of the Council of 30 May 2001, regarding public access to European Parliament, Council and Commission documents, OJ L 145, 31.5.2001, p. 43

Regulation (EC) No 1367/2006 of the European Parliament and of the Council of 6 September 2006 on the application of the provisions of the Aarhus Convention on Access to Information, Public Participation in Decision-making and Access to Justice in Environmental Matters to Community institutions and bodies, OJ L 264, 25.9.2006, p. 13

# Other basis:

European Statistics Code of Practice revised in 2011 and adopted by the European Statistical System Committee on 28th September 2011

http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-32-11-955

Communication from the Commission to the European Parliament and the Council on the production method of EU statistics: a vision for the next decade (COM/2009/0404 final)

Guidelines for the assessment of research entities, research proposals and access facilities http://epp.eurostat.ec.europa.eu/portal/page/portal/microdata/documents/guidelines\_assessment.pdf

# 3. Data Requirements

None

# 4. Methodology

Manual on the Protection of Confidential Data in Eurostat

Handbook on Statistical Disclosure Control

# 5. International Cooperation

Participation in the OECD Expert Group on microdata access

Joint UNECE/Eurostat bi-annual work sessions on statistical data confidentiality

# Module 11.1.52 – Statistical standards for data and metadata (incl. classifications)

Responsible unit: **B.5:** Central data and metadata services

August GOTZFRIED, Tel: +352 4301 34432 Contact person:

# 1. Module Description

The objective is to encompass activities for the development of European framework classifications which includes NACE, CPA and ISCO, to coordinate classification work with UN technical groups and to provide support and guidance on other sectoral classification used in the ESS. In addition the activities on the development and implementation of statistical and technical standards used within statistical business processes should be listed.

# 2. Legal Basis

# Legal acts:

Council Regulation (EEC) No 3037/90 of 9 October 1990, on the statistical classification of economic activities in the European Community (NACE), OJ L 293, 24.10.1990

Commission Regulation (EC) No 29/2002 of 19 December 2001 amending Council Regulation (EEC) No 3037/90 on the statistical classification of economic activities in the European Community

Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006, establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains, OJ L 393, 30.12.2006, p. 1

Commission Regulation (EC) No 973/2007 of 20 August 2007 amending certain EC Regulations on specific statistical domains implementing the statistical classification of economic activities NACE Revision 2, OJ L 216, 21.8.2007, p. 10

Regulation (EC) No 451/2008 of the European Parliament and of the Council of 23 April 2008 establishing a new statistical classification of products by activity (CPA) and repealing Council Regulation (EEC) No 3696/93, OJ L 145, 4.6.2008, p. 65

Commission Regulation (EC) No 1022/2009 of 29 October 2009 amending Regulations (EC) No 1738/2005, (EC) No 698/2006 and (EC) No 377/2008 as regards the International Standard Classification of Occupations (ISCO), OJ L 283, 30.10.2009, p. 3

Commission Recommendation 2009/824/EC of 29 October 2009 on the use of the International Standard Classification of Occupations (ISCO-08), OJ L 292, 10.11.2009 p. 31

Commission Recommendation of 23 June 2009 on reference metadata for the European Statistical System, OJ L168/50, 30.6.2009, p. 50 – 55

Various Commission implementation regulations making statistical and technical standards compulsory for the respective business processes (national accounts, balance of payments statistics, population census, etc.)

# Other basis:

NACE and CPA explanatory notes, introductory guidelines and methodological documentation: https://circabc.europa.eu/w/browse/8eb50ba5-6b86-49d9-9f92-dffffb281659

# ISCO definitions and manuals:

http://www.ilo.org/public/english/bureau/stat/isco/index.htm

https://circabc.europa.eu/w/browse/f4c60c32-83b3-4d2e-ba04-e3209156f7d7

SDMX technical and statistical standards:

www.sdmx.org

https://webgate.ec.europa.eu/fpfis/mwikis/sdmx/index.php/Main\_Page

ESS metadata standards:

https://webgate.ec.europa.eu/fpfis/mwikis/sdmx/index.php/Main\_Page

ESS validation standards:

https://webgate.ec.europa.eu/fpfis/mwikis/ESSValidServ/index.php/Main\_Page

RAMON, Eurostat's metadata server:

 $http://ec.europa.eu/eurostat/ramon/index.cfm?TargetUrl=DSP\_PUB\_WELC$ 

# 3. Data Requirements

None

# 4. Methodology

NACE Methodology:

Five handbooks (as well as a glossary) are available for the implementation of NACE Rev. 2:

- Setting up an implementation plan for NACE Rev. 2
- Implementation of NACE Rev. 2 in business registers
- Handbook on methodological aspects related to sampling designs and weights estimations
- Handbook on back-casting
- Outsourcing

 $These \ handbooks \ are \ available \ on \ https://circabc.europa.eu/w/browse/f33c196c-66b0-4c13-b5bd-09aea587f76f.$ 

# 5. International Cooperation

UNSD for the COICOP, NACE/ISIC and CPA/CPC classifications; UNESCO for the ISCED classification; ILO for the ISCO classification, UNSD, OECD, BIS, ECB, IMF and World Bank for the SDMX technical and statistical standards.

# Module 11.1.72 – Business registers and statistical units

Responsible unit: G.1: Business statistics - coordination and registers

Contact person: Amerigo LIOTTI, Tel: +352 4301 32095

# 1. Module Description

The objectives of this module are to harmonise the national statistical business registers, to monitor the quality of the registers and to build a register on multinational enterprise groups (MNEs), in accordance with the Business Register Regulation (177/2008).

# 2. Legal Basis

# Legal acts:

Council Regulation (EEC) No 696/93 of 15 March 1993, statistical units for the observation and analysis of the production system in the European Community, OJ L 76, 30.3.1993

Regulation (EC) No 177/2008 of the European Parliament and of the Council of 20 February 2008 establishing a common framework for business registers for statistical purposes and repealing Council Regulation (EEC) No 2186/93, OJ L 61, 5.3.2008

Commission Regulation (EC) No 192/2009 of 11 March 2009 implementing Regulation (EC) No 177/2008 of the European Parliament and of the Council establishing a common framework for business registers for statistical purposes, as regards the exchange of confidential data between the Commission (Eurostat) and Member States, OJ L 67, 12.3.2009, p. 14

Commission Regulation (EU) No 1097/2010 of 26 November 2010 implementing Regulation (EC) No 177/2008 of the European Parliament and of the Council establishing a common framework for business registers for statistical purposes, as regards the exchange of confidential data between the Commission (Eurostat) and central banks. (1) OJ L 312, 27.11.2010, p. 1–6

# 3. Data Requirements

BUSREG\_A\_A: Business Registers Timeliness: 120; Periodicity: A

EGR\_LEU\_N: Dataset for legal unit data to EGR Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_RELATIO\_N: Dataset for relationship data to EGR Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_ENT\_N: Dataset for enterprise data to EGR Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_VAT\_N: Dataset for VAT identifiers to EGR Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_FRAME\_N: Dataset for EGR frame data to EGR Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_SPECIAL\_N: Dataset for the transmission of ad-hoc and test data

Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_PROFILE\_N: Dataset for the transmission of profiling data files

Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_ISRLE\_N: Dataset for identification of resident LEUs

Timeliness: 48 month(s); Periodicity: Non Periodic

EGR\_ISNORLE\_N: Dataset for identification of non-resident LEUs

Timeliness: 48 month(s); Periodicity: Non Periodic

# 4. Methodology

Business Registers for Statistical Purposes: Methodological Recommendations http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-32-10-216

# 5. International Cooperation

Joint UNECE/Eurostat/OECD business register seminars convene every second year, next 2015 in Luxembourg.

Wiesbaden Group on Business Registers, a UN city group (former International Roundtable on Business Survey Frames) convenes every second year, next 2014 in Vienna.

# Module 11.1.81 – Management of the NUTS classification

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Oliver HEIDEN, Tel: +352 4301 31961

# 1. Module Description

Management of the regular reviews of the NUTS classification according to the provisions of the regulation. Follow up of formal procedures linked to accession countries.

#### LAU (Local Administrative Units)

Collection, validation and dissemination of national nomenclatures as well as basic administrative data on Local Administrative Units (LAU), referred to as "Components of NUTS" in Article 4 and as "Smaller administrative units" in Annex III of Regulation (EC) No 1059/2003. National LAU nomenclatures with basic administrative LAU data are collected from EU Member States, EFTA and Candidate countries annually for the 1 January of each calendar year and shall be agreed between National Statistical Institutes and National Cartographic Agencies.

# 2. Legal Basis

# Legal acts:

Regulation (EC) No 1059/2003 of the European Parliament and of the Council of 26 May 2003, on the establishment of a common classification of territorial units for statistics (NUTS), OJ L 154, 21.6.2003

Regulation (EC) No 1888/2005 of the European Parliament and of the Council of 26 October 2005, amending Regulation (EC) No 1059/2003 on the establishment of a common classification of territorial units for statistics (NUTS) by reason of the accession of the Czech Republic, Estonia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Slovenia and Slovakia to the European Union, OJ L 309, 25.11.2005

Council Regulation (EC) No 1083/2006 of 11 July 2006, laying down general provisions on the European Regional Development Fund, the European Social Fund and the Cohesion Fund and repealing Regulation (EC) No 1260/1999, OJ L 210, 31.7.2006

Commission Regulation (EC) No 105/2007 of 1 February 2007, amending the annexes to Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), OJ L 39, 10.2.2007, p. 1

Commission Regulation (EC) No 11/2008 of 8 January 2008, implementing Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS) on the transmission of the time series for the new regional breakdown, OJ L 5, 9.1.2008, p. 13

Regulation (EC) No 176/2008 of the European Parliament and of the Council of 20 February 2008 amending Regulation (EC) No 1059/2003 on the establishment of a common classification of territorial units for statistics (NUTS) by reason of the accession of Bulgaria and Romania to the European Union, OJ L 61, 5.3.2008, p. 1

Regulation (EC) No 1137/2008 of the European Parliament and of the Council of 22 October 2008 adapting a number of instruments subject to the procedure laid down in Article 251 of the Treaty to Council Decision 1999/468/EC, with regard to the regulatory procedure with scrutiny, Adaptation to the regulatory procedure with scrutiny - Part One, OJ L 311, 21.11.2008, p. 26

Commission Regulation (EU) No 31/2011 of 17 January 2011 amending annexes to Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), OJ L 13, 18.1.2011, p. 3-54

Commission Regulation (EU) No 1046/2012 of 8 November 2012 implementing Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), as regards the transmission of the time series for the new regional breakdown, OJ L 310, 9.11.2012, p. 34-35

Commission Regulation (EU) No 1319/2013 of 9 December 2013 amending annexes to Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS), OJ L 342, 18.12.2013, p. 1-57

#### LAU:

Regulation (EC) No 763/2008 of the European Parliament and of the Council of 9 July 2008 on population and housing censuses, OJ L 218, 13.8.2008, p. 14

Commission Regulation (EC) No 1201/2009 of 30 November 2009 implementing Regulation (EC) No 763/2008 of the European Parliament and of the Council on population and housing censuses as regards the technical specifications of the topics and of their breakdowns, OJ L 329, 15.12.2009, p. 29

### Agreements:

Written agreements with some candidate countries and potential candidates on the use of Statistical Regions comparable to Regions defined in the Regulation (EC) No 1059/2003 of the European Parliament and of the Council of 26 May 2003, on the establishment of a common classification of territorial units for statistics (NUTS).

#### Other basis:

Publication: Regions in the European Union NUTS 2010/EU 27, see at:

http://epp.eurostat.ec.europa.eu/cache/ITY OFFPUB/KS-RA-11-011/EN/KS-RA-11-011-EN.PDF

Publication: Statistical regions for the EFTA countries and the candidate countries 2008, see at: http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/KS-RA-07-023/EN/KS-RA-07-023-EN.PDF

Information about NUTS available on:

http://epp.eurostat.ec.europa.eu/portal/page/portal/nuts\_nomenclature/introduction

#### 3. Data Requirements

NUTS\_LAU\_A: Collection of LAU (Local Administrative Units) lists including data on population and surface area

Timeliness: 180; Periodicity: A

# 4. Methodology

See at: http://epp.eurostat.ec.europa.eu/portal/page/portal/nuts\_nomenclature/introduction

Information about LAU (Local Administrative Units) available on:

http://epp.eurostat.ec.europa.eu/portal/page/portal/nuts\_nomenclature/local\_administrative\_units

Recommendations for a harmonised definition of calculation of surface area of territorial units (Eurostat 1999) available on:

http://epp.eurostat.ec.europa.eu/cache/ITY\_OFFPUB/CA-22-99-886-3A/EN/CA-22-99-886-3A-EN.PDF

Eurostat regional yearbook 2013, available on:

http://epp.eurostat.ec.europa.eu/portal/page/portal/publications/regional\_yearbook

# 5. International Cooperation

None

#### Module 11.1.91 Classifications for trade in goods statistics

G.1: Business Statistics - Coordination and Registers Responsible unit:

Contact person: Jussi ALA-KIHNIA, Tel: +352 4301 38180

#### 1. Module Description

Two classifications are used in trade in goods statistics: the detailed (~9300 codes) product classification Combined Nomenclature (CN) and the country classification Geonomenclature (GEONOM). The CN is updated and published annually in accordance with Council Regulation (EEC) No 2658/87. Eurostat manages the statistical aspects of CN, aided by the Customs Code Committee, and publishes unofficial database versions of CN as well as self-explanatory texts, transposition tables etc. for statistical use. GEONOM is based on Regulation No 471/2009 and is revised when necessary, typically every few years.

#### 2. Legal Basis

#### Legal acts:

Council Regulation (EEC) No 2658/87 of 23 July 1987, on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 256, 7.9.1987

Council Regulation (EEC) No 3528/89 of 23 November 1989, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 347, 28.11.1989

Council Regulation (EEC) No 3845/89 of 18 December 1989, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 374, 22.12.1989

Council Regulation (EEC) No 2913/92 of 12 October 1992, establishing the Community Customs Code, OJ L 302, 19.10.1992

Council Regulation (EEC) No 1969/93 of 19 July 1993, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 180, 23.7.1993

Council Regulation (EC) No 254/2000 of 31 January 2000, amending Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and the Common Customs Tariff, OJ L 28, 2.3.2000

Regulation (EC) No 471/2009 of the European Parliament and of the Council of 6 May 2009 on Community statistics relating to external trade with non-member countries and repealing Council Regulation (EC) No 1172/95, OJ L 152, 16.6.2009

Commission Regulation (EU) No 1001/2013 of 4 October 2013 amending Annex I to Council Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 290, 31.10.2013, p. 1

Commission Regulation (EU) No 1106/2012 of 27 November 2012 implementing Regulation (EC) No 471/2009 of the European Parliament and of the Council on Community statistics relating to external trade with non-member countries, as regards the update of the nomenclature of countries and territories, OJ L 328, 28.11.2012, p. 7–15.

#### 3. Data Requirements

None

#### 4. Methodology

Update of CN codes 2013 available on:

http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_CLS\_DLD&StrNom=CN\_ 2013&StrLanguageCode=EN&StrLayoutCode=HIERARCHIC

#### **5. International Cooperation**

CN: WCO; GEONOM: ISO.

### Other modules

# 9

#### Module 16.3.54 – Data protection

#### a) Data Security

Responsible person: Local Informatics Security Officer (LISO)

Contact person: Pascal JACQUES, Tel: +352 4301 38034

#### 1. Module Description

Statistical confidentiality is a fundamental principle of European statistics enshrined in the Treaty (Article 285) and further developed in Council Regulation 223/2009. It entails a particular duty on the part of the Union Statistical Authority (Eurostat) to adopt and apply specific implementing measures, in conformity with the opinion of the ESSC, to safeguard the confidentiality of data transmitted by national authorities to Eurostat. A dedicated Manual describe all the security procedures in force to transport and store securely the confidential data received from the Member States, to give access to authorised users for statistical purpose (Eurostat officials, contractors, researchers) and to ensure proper anonymisation before dissemination.

With the implementation of the vision and the growing role of Eurostat as the ESS hub, elements of the information security are not only relevant within Eurostat and the Commission but have an increased ESS dimension. To better extend the security concepts to the ESS, it is important that Eurostat firstly internally implements information security standards so as to be considered and recognised as a reliable and trusted ESS member. The common Information Security Framework is now under discussion and development within the ESS. It will be the basic standard allowing trust and confidence building between ESS members in relation with secure management of confidential information. It will be also very important for further allowing exchange of confidential information between ESS partners.

In addition, Com Dec (2012/504/EU) on Eurostat in its art. 12 para 1, repeals the role and responsibility of the Director-General of Eurostat in the insurance of statistical confidentiality and the protection of any data whose disclosure would cause prejudice to Union interests (art. 12 para 3).

#### 2. Legal Basis

#### Legal acts:

Commission Decision 2012/504/EU of 17 September 2012 on Eurostat.

Commission Regulation (EC) No 831/2002 of 17 May 2002, implementing Council Regulation (EC) No 322/97 on Community Statistics, concerning access to confidential data for scientific purposes, OJ L 133, 18.5.2002

Commission Regulation (EC) No 1104/2006 of 18 July 2006, amending Regulation (EC) No 831/2002 implementing Council Regulation (EC) No 322/97 on Community Statistics, concerning access to confidential data for scientific purposes, OJ L 197, 19.7.2006

Commission Regulation (EC) No 606/2008 of 26 June 2008 amending Regulation (EC) No 831/2002 implementing Council Regulation (EC) No 322/97 on Community Statistics, concerning access to confidential data for scientific purposes, OJ L 166, 27.6.2008, p. 16

Commission Decision No 2008/876/EC of 6 November 2008 amending Decision 2004/452/EC laying down a list of bodies whose researchers may access confidential data for scientific purposes, OJ L 310, 21.11.2008, p. 28

Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament

and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC)

Commission Decision C(2006) 3602 of 16 August 2006 concerning the security of information systems used by the European Commission.

 $http://myintracomm.ec.europa.eu/corp/security/EN/RulesLegislationAgreements/CommissionSecurityRules/Documents/decision\_3602\_2006\_en.pdf$ 

Commission Decision 2011/511/EU of 17 August 2011 amending Decision 2004/452/EC laying down a list of bodies whose researchers may access confidential data for scientific purposes, OJ L 214, 19.8.2011, p. 19-21

Commission Decision 2012/200/EU of 18 April 2012 amending Decision 2004/452/EC laying down a list of bodies whose researchers may access confidential data for scientific purposes,

OJ L 108, 20.4.2012, p. 37–39

Commission Regulation (EU) No 557/2013 of 17 June 2013 implementing Regulation (EC) No 223/2009 of the European Parliament and of the Council on European Statistics as regards access to confidential data for scientific purposes and repealing Commission Regulation (EC) No 831/2002, OJ L 164, 18.6.2013, p. 16–19

#### Other basis:

European Statistics Code of Practice revised in 2011 and adopted by the European Statistical System Committee on 28th September 2011

 $http://epp.eurostat.ec.europa.eu/portal/page/portal/product\_details/publication?p\_product\_code=KS-32-11-955$ 

#### 3. Data Requirements

None

#### 4. Methodology

None

#### 5. International Cooperation

None

#### b) Data Protection

Responsible person: Data Protection Coordinator (DPC)

Contact person: Helena OTTOSSON, Tel: +352 4301 32771

#### 1. Module Description

Cooperation with the Commission's Data Protection Officer to ensure the correct application of rules on the protection of individuals with regard to the processing of personal data by the Union institutions and bodies

#### 2. Legal Basis

#### Legal acts:

Regulation (EC) No 45/2001 of the European Parliament and of the Council of 18 December 2000, on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data, OJ L 8, 12.1.2001

Other basis:

None

#### 3. Data Requirements

None

#### 4. Methodology

None

#### 5. International Cooperation

None

#### **Annexes**

## Annex 1 – Correspondence table between old and current structure of modules

The correspondence table follows the old structure of domains, themes and module codes and names used in the previous edition of the Compendium (edition 2013).

The correspondence table provides an easy way to map the old module codes and names to the new ones which are used throughout this Compendium.

2012 Codes	2012 - Domains, Themes and <i>Modules</i>	2013 Codes (new)	
1	Demographic and social statistics		
1.01	Population		
1.01.01	Demography, census and projections	07.1.21	
1.01.02	Migration and asylum	07.1.22	
1.02	Labour market		
1.02.01	Employment and unemployment	07.1.31	
1.02.02	Earnings and labour costs	07.1.32	
1.02.03	Database on labour market policy interventions	included in 07.1.31	
1.02.04	Time use and reconciliation of work and family life	included in 07.1.41	
1.03	Education and lifelong learning		
1.03.01	Education statistics (new title: Education)	07.1.51	
1.03.02	Vocational training and lifelong learning statistics	07.1.52	
1.04	Culture		
1.04.01	Culture statistics (new title: Culture and youth)	07.1.53	
1.05	Health and safety		
1.05.01	Public health	07.1.54	
1.05.02	Health and safety at work	07.1.55	
1.06	Distribution of incomes and living conditions		
1.06.01	Household budget surveys (HBS) (new title: Household budget surveys and time use survey)	07.1.41	
1.06.02	Income, social inclusion and living conditions	07.1.42	
1.07	Social protection		
1.07.01	Social protection (ESSPROS)	07.1.56	
1.09	Food safety		
1.09.04	Statistics on products with distinctive marks (new title: Organic production and farming)	07.1.57	

1.10	Crime and criminal justice	
1.10.01	Administrative data on crime and criminal justice (new title: Safety and Crime)	07.1.43
1.10.02	EU victimisation survey module	included in 07.1.43
1.11	Discrimination	
1.11.01	Discrimination statistics (new title: Gender and discrimination)	07.1.33
1.12	Other work in the field of demographic and social statistics	
1.12.02	Gender statistics	included in 07.1.33
1.12.03	Youth statistics	included in 07.1.53
new	Quality of life	07.1.44
2	Macroeconomic statistics	
2.01	Annual economic accounts	
2.01.01	European system of accounts	04.1.11
2.01.02	Quarterly and annual National accounts: main aggregates	04.1.21
2.01.03	Annual sector accounts	04.1.12
2.01.04	Supply, use and input-output tables	04.1.22
2.01.06	Regional Accounts	04.1.23
2.02	Quarterly accounts	
2.02.01	Quarterly national accounts	included in 04.1.21
2.02.02	Quarterly sector accounts	04.1.13
2.03	Monetary and financial statistics	
2.03.01	Financial accounts – methodology	04.1.14
2.03.02	Financial accounts – data production	04.1.15
2.03.03	Monetary and Financial indicators	04.1.16
new	Macroeconomic Imbalance Procedure/Scoreboard of Indicators	04.2.11
2.04	Government finance statistics	
2.04.01	Government finance statistics – Methodology	02.1.11
2.04.02	Government finance statistics – Data production	02.1.12
2.04.05	Statistics on public deficit and debt (2)	02.1.31
2.05	Monitoring own resources	
2.05.01	Monitoring own resources GNI	02.2.31
2.05.02	Monitoring own resources value added tax (VAT)	02.2.32
2.06	Prices	
2.06.01	Harmonised consumer price indices	04.1.51
2.06.02	Spatial price comparisons	04.1.52

2.07         Trade           2.07.04         Trade           2.08         Trade           2.08.01         Balan           2.08.02         Quart           2.08.03         Forei           2.08.04         Intern           2.08.05         Balan           3         Busi           3.01         Annu           3.01.01         Prode           3.01.03         Prode           3.01.04         Forei           3.02         Short           3.03         Energ           3.03.01         Struc           3.03.02         Short           3.03.03         Energ           3.03.03         Energ	ign affiliates statistics (FATS)	02.2.33  06.1.51  04.1.24  included in 04.1.24  06.1.45  06.1.46  included in 04.1.24  06.1.22  06.1.22		
2.07.04         Trade           2.08         Trade           2.08.01         Balan           2.08.02         Quart           2.08.03         Forei           2.08.04         Intern           2.08.05         Balan           3         Busi           3.01         Annu           3.01.01         Prode           3.01.03         Prode           3.01.04         Forei           3.02         Short           3.03         Energ           3.03.01         Struct           3.03.02         Short           3.03.03         Energ           3.03.03         Energ	e in goods: Data production  e in services and balance of payments  nee of payments: Methodology, Meetings  terly balance of payments  ign direct investment  national trade in services  nee of payments of the Community institutions  tiness statistics  tal business statistics  uction of structural business statistics  com  ign affiliates statistics (FATS)	04.1.24 included in 04.1.24 06.1.45 06.1.46 included in 04.1.24  06.1.22 06.1.24		
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2.08.04       Intern         2.08.05       Balar         3       Busing         3.01       Annual         3.01.01       Product         3.01.03       Product         3.01.04       Forei         3.02       Short         3.03       Energy         3.03.01       Struct         3.03.02       Short         3.03.03       Energy         3.03.03       Energy	national trade in services  nace of payments of the Community institutions  iness statistics  nal business statistics  naction of structural business statistics  com  ign affiliates statistics (FATS)	06.1.46 included in 04.1.24  06.1.22  06.1.24		
2.08.05       Balar         3       Busing         3.01       Annual         3.01.01       Product         3.01.03       Product         3.01.04       Foreing         3.02       Short         3.03       Energy         3.03.01       Struct         3.03.02       Short         3.03.03       Energy         3.03.03       Energy	iness statistics al business statistics action of structural business statistics com ign affiliates statistics (FATS)	included in 04.1.24  06.1.22  06.1.24		
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3.01 Annu 3.01.01 Produ 3.01.03 Produ 3.01.04 Forei 3.02 Short 3.02.01 Short 3.03 Energ 3.03.01 Struct 3.03.02 Short 3.03.03 Energ	tal business statistics suction of structural business statistics com ign affiliates statistics (FATS)	06.1.24		
3.01.01       Produ         3.01.03       Produ         3.01.04       Forei         3.02       Short         3.02.01       Short         3.03.0       Energ         3.03.01       Struct         3.03.02       Short         3.03.03       Energ	com ign affiliates statistics (FATS)	06.1.24		
3.01.03       Prode         3.01.04       Forei         3.02       Short         3.02.01       Short         3.03       Energ         3.03.01       Struct         3.03.02       Short         3.03.03       Energ	com ign affiliates statistics (FATS)	06.1.24		
3.01.04       Forei         3.02       Short         3.02.01       Short         3.03.03       Energ         3.03.04       Struct         3.03.05       Short         3.03.03       Energ	ign affiliates statistics (FATS)			
3.02 Short 3.02.01 Short 3.03.03 Energ 3.03.01 Struct 3.03.02 Short 3.03.03 Energ		06.1.25		
3.02.01       Short         3.03       Energ         3.03.01       Struct         3.03.02       Short         3.03.03       Energ	-term business statistics			
3.03 Energy 3.03.01 Struct 3.03.02 Short 3.03.03 Energy	Short-term business statistics			
3.03.01 Struct 3.03.02 Short 3.03.03 Energ	-term business statistics	06.1.31		
3.03.02 Short 3.03.03 Energ	зу			
3.03.03 Energ	tural statistics of energy (new title: Energy statistics – production)	08.3.51		
	-term statistics of energy	included in 08.3.51		
2 2 2 2 4 4 7 1	gy prices	included in 08.3.51		
3.03.04 Speci	al actions to support the new Community energy policies	08.3.52		
(new	title: Energy statistics - mothodology and developments)			
3.04 Trans	sport			
	mation system on transport statistics, indicators and voluntary data etions (new title: Transport information system)	08.3.62		
	enger mobility and road traffic data (new title: Development activities opport new transport policies)	08.3.63		
3.04.03 Road	freight transport statistics (new title: Transport Statistics)	08.3.61		
3.04.04 Rail t	ransport statistics	included in 08.3.61		
3.04.05 Marit	time and inland waterways transport statistics	included in 08.3.61		
3.04.06 Air tr	ansport statistics	included in 08.3.61		
3.04.07 Statis		included in 08.3.63		
3.04.08 Trans	tics on Intermodal freight, co-modality and logistics	included in 08.3.63		
3.05 Touri	sport safety statistics			

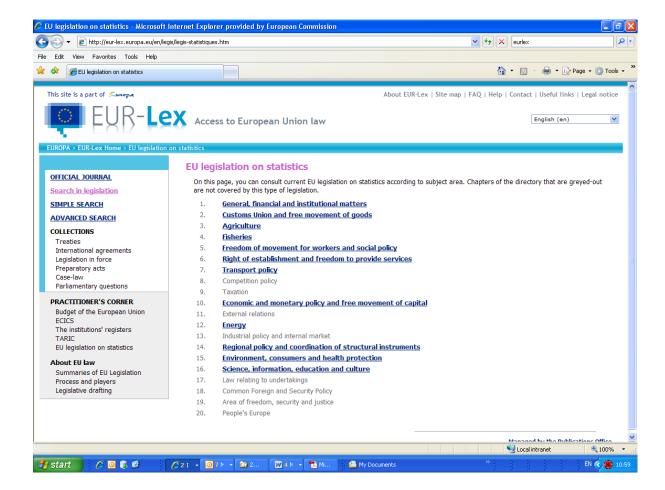
3.05.01	Tourism statistics	06.1.32
3.06	Business registers	
3.06.01	Business registers and statistical units	11.1.72
new	Global business indicators	03.1.21
4	Statistics on agriculture, forestry and fisheries	
4.01	Agricultural statistics	
4.01.01	Crop products statistics (new title: Agricultural statistics)	08.4.11
4.01.02	Livestock, meat and eggs statistics	included in 08.4.11
4.01.03	Milk and dairy products statistics	included in 08.4.11
4.01.07	Cross-cutting actions in agricultural statistics	08.4.14
4.02	Agricultural structures	
4.02.01	Farm structure surveys	included in 08.4.11
4.03	Land use and land cover	
4.03.01	Land use and land cover statistics	08.4.41
4.04	Agricultural accounts and prices	
4.04.01	Agricultural accounts and prices	included in 08.4.11
4.05	Forestry statistics	
4.05.01	Forestry statistics (new title: Forestry and biodiversity statistics)	08.2.34
4.06	Fisheries statistics	
4.06.01	Fisheries statistics	08.4.12
4.07	Agri-environmental statistics	
4.07.01	Agri-environmental statistics (new title: Agro-environmental indicators)	08.4.13
4.08	Rural development and maritime policy statistics	
4.08.01	Rural development statistics	included in 08.1.41
4.08.02	Maritime policy statistics	included in 08.1.41
5	Multi-domain statistics	
5.01	Statistics for business cycle analysis	
5.01.01	Euroindicators/PEEIs	04.2.41
5.01.02	Eurotrend	04.2.42
5.02	Europe 2020 strategy and sustainable development	
5.02.01	Structural indicators: production and dissemination	included in 01.1.41
new	Europe 2020 indicators: production and dissemination	01.1.41
5.02.02	Sustainable development indicators: production and dissemination	04.2.43
5.03	Environment statistics	

5.03.02	Statistics on waste and hazardous substances – Data Centre "Waste"	08.2.32
5.03.03	Water statistics	08.2.33
5.04	Regional and urban statistics	
5.04.01	Regional indicators (new title: Regional statistics and their coordination)	08.1.41
5.04.02	Development of regional indicators	included in 08.1.41
5.04.03	Urban statistics	08.1.42
5.04.04	SIRE	included in 11.1.81
5.04.05	Management of the NUTS classification	11.1.81
5.05	Geographical and local information	
5.05.01	Geographical information system (GISCO)	08.1.43
5.05.02	INSPIRE	08.1.44
5.06	Science, technology and innovation	
5.06.01	Statistics on science and technology	06.1.61
5.06.02	Statistics on innovation	06.1.62
5.07	Information society	
5.07.01	Statistics on information and communication technologies	06.1.63
5.07.02	Postal statistics	06.1.64
5.09	Environmental accounts and climate change	
5.09.01	Monetary environmental accounts	05.1.21
5.09.02	Physical environmental accounts	05.1.22
6	Support for statistical outputs	
6.01	Quality, evaluation, statistical coordination and classifications	
6.01.02	Classifications	included in 11.1.52
6.01.03	Classifications for trade in goods statistics	11.1.91
6.11	Data security and statistical confidentiality	
6.11.01	Data protection	16.3.54
6.11.02	Coordination for statistical confidentiality and microdata access	11.1.12
8	Policy Strategy and coordination	
8.04.02	Legal aspects of confidentiality	deleted

#### Annex 2 – EU legislation on statistics in EUR-Lex

EUR-Lex provides direct free access to European Union law via the internet: http://www.eur-lex.europa.eu. The system makes it possible to consult the Official Journal of the European Union. It includes inter alia the treaties, legislation, case-law and legislative proposals. European statistical legislation can be consulted on the 'EU legislation on statistics' page:

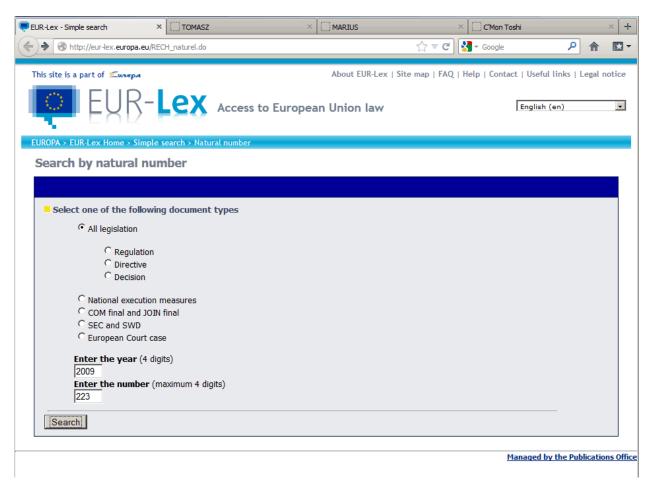
http://eur-lex.europa.eu/en/legis/legis-statistiques.htm



EU legislation on statistics is gathered, where available, in sub-chapters with the following common sub-chapter numbering:

XX.07 Statistics

 $EUR-Lex\ offers\ extensive\ search\ facilities.\ One\ of\ them\ is\ to\ search\ legal\ acts\ by\ natural\ number: \\ http://eur-lex.europa.eu/RECH_naturel.do$ 



For example: to find 'Regulation (EC) No **223/2009** of the European Parliament and of the Council of 11 March 2009 on European statistics, OJ L 87, 31.3.2009, p. 164–173' enter the year '2009' and number '223' in the corresponding fields and click 'search'.

#### Annex 3 – List of abbreviations

AAP Absolute agricultural prices
AAU Agricultural area in use

**AEA** Association of European Airlines

AES Adult Education Survey

AGRIS International Information System for the Agricultural Sciences and Technology

ALI Agricultural Labour Input

**ALPNET** A thematic network aiming at the identification of current and past research

activities related to the transalpine transport

APEC Asia Pacific Economic Cooperation

**APS** Agricultural Price Statistics

**BIS** Bank of International Settlements

BOP Balance of Payments
BR Business Register

**BRIC** Brazil, Russia, India and China

CAP Common Agricultural Policy

CARE Health Care Statistics or Community database on road accidents

**CC** Community Concept

**CCAMLR** Commission for the Conservation of Antarctic Marine Living Resources

**CCNR** Central Commission for the Navigation on the Rhine

**CDH** Careers of Doctorate Holders

**CEDEFOP** Centre for the Development of Vocational Training

CEIS Centre for European Strategies
CER Community of European Railway

**CERP** European Committee for Postal Regulation

**CES** Conference of European Statisticians

**CFP** Common Fishery Policy

CIRCA Communication and Information Resource Centre Administrator

CIS Community Innovation Survey

**CLRTAP** Convention on Long-range Transboundary Air Pollution

**CN** Combined Nomenclature

CNA Competent National Authorities

**CoD** Causes of Death Statistics

**COFOG** Classification of the Functions of Government

**COICOP** Classification of Individual Consumption by Purpose

**COM** Communication

**COMEXT** Eurostat reference database containing external trade statistics

CPA Statistical Classification of Products by Activity in the European Economic

Community

**CRELL** Centre for Research on Education and Lifelong Learning

CVTS Continuing Vocational Training Survey

DG AGRI Directorate General – Agriculture (European Commission)

DG BUDG Directorate General – Budget (European Commission)

**DG EAC** Directorate General – Education and Culture (European Commission)

**DG EMPL** Directorate General – Employment, Social affairs and Inclusion (European

Commission)

**DG ENTR** Directorate General – Enterprise and Industry (European Commission)

**DG ESTAT** Directorate General – Eurostat (European Commission)

**DG HOME** Directorate General – Home Affairs (European Commission)

**DG MARE** Directorate General – Maritime Affairs and Fisheries (European Commission)

DG MARKT Directorate General – Market Access Database (European Commission)

**DG MOVE** Directorate General – Mobility and Transport (European Commission)

**DG REGIO** Directorate General – Regional Policy (European Commission)

**DG RTD** Directorate General – Research, Technology and Development (European

Commission)

**DG SANCO** Directorate General – Health and Consumers (European Commission)

**DG TAXUD** Directorate General – Taxation and Customs Union (European Commission)

**DG TRADE** Directorate General – Trade (European Commission)

**DG TREN** Directorate General – Transport and Energy (European Commission)

**DSS** Directors of Social Statistics

EAA Economic Accounts for Agriculture
EAF Economic Accounts for Forestry

Economic recounts for rolestry

**EAFRD** European Agricultural Fund for Rural Development

**EAP** Environmental Action Program

**EASA** European Association of Social Anthropologists

ECB European Community
ECB European Central Bank

ECDC European Centre for Disease Control
ECE Economic Commission for Europe
ECHI European Core Health Indicators

**ECHP** European Community Household Panel

**ECSA** European Community Shipowners' Associations

**eDAMIS** Electronic Data Files Administration and Management Information System

EDC Environmental Data Centre
EDI Electronic Data Interchange
EDP Excessive Deficit Procedure

**EEA** European Economic Area or European Environment Agency

EFSA European Economic Community
EFSA European Food Safety Authority
EFTA European Free Trade Association

**EGR** EuroGroups Register

**EHIS** European Health Interview Survey

**EIL** Enforcement of Immigration Legislation

**EMCDDA** European Monitoring Centre for Drugs and Drug Abuse

EMU European Monetary Union

**EMSA** European Maritime Safety Agency

**EODS** European Occupational Diseases Statistics

EPO European Parliament
EPO European Patent Office

**EPSS** European Programme of Social Survey

**ESA** European System of Accounts

**ESAW** European Statistics on Accidents at Work

**ESEA** European Strategy for Environmental Accounting

**ESPO** European Sea Ports Organisation

ESS Economic Security Strategy or European Statistical System

**ESSC** European Statistical System Committee

**ESSPROS** European System of Integrated Social Protection Statistics

ETC Education and Training
ETC European Topic Centre

**ETF** European Training Foundation

**EU** European Union

EU28 Total for the Member States of the European Union

**EU-SILC** European Union Statistics on Income and Living Conditions

**EURATOM** European Atomic Energy Community

**EURYDICE** European Organisation for the Safety of Air Navigation **EURYDICE** Network on education systems and policies in Europe

**EXTRASTAT** Statistics on trade with non-EU countries

**FAME** Forecasting Analysis and Modelling Environment

**FAO** Food and Agriculture Organisation of the United Nations

FATS Foreign Affiliates Statistics
FDI Foreign Direct Investment

FISIM Financial Intermediation Services Indirectly Measured

**FLEGT** (EU Action Plan on) Forest Law Enforcement, Governance and Trade

**FOS** Fields of Science and Technology

FRA Forest Resource Assessment or Fundamental Rights Agency

**FSS** Farm Structure Survey

**GATS** General Agreement on Trade in Services

GBAORD Government Budget Appropriations or Outlays on Research and Development

**GDP** Gross Domestic Product

GEONOM Country Nomenclature for the External Trade Statistics of the Community and

Statistics of Trade between Member States

**GFCM** General Fisheries Commission for the Mediterranean

**GFS** Government Finance Statistics

GHG Greenhouse Gas

GI Globalisation Indicator

**GM** Genetically Modified based products

GISCO Geographical Information System of the Commission

GMES Global Monitoring for Environment and Security

GNI Gross National Income
GNP Gross National Product

GSDI Global Spatial Data Infrastructure Association

**HBS** Household Budget Surveys

**HEUNI** European Institute for Crime Prevention and Control

**HICP** Harmonised Index of Consumer Prices

HIS Health Interview Survey

**HPI** House Price Index

HRST Human Resources in Science and Technology

IAOS International Association for Official Statistics

IATA International Air Transport Association
ICAO International Civil Aviation Organisation

ICD(-10) International Classification of Diseases and Related Health Problems (10th edition)

ICES International Council for the Exploration of the Sea (Baltimore)

ICHA International Classification of Health Accounts
ICT Information and Communication Technologies

IEA International Energy Agency

**IEFS** International Energy Forum Secretariat

ILO International Labour Organisation

**IMF** International Monetary Fund

**INSPIRE** Infrastructure for Spatial Information in the European Community

**INTRASTAT** A system to implement the EU Regulation which requires the reporting of statistics

relating to trade between Member States

IOM International Organisation for Migration

IPCC Integrated Pollution Prevention and Control

ISCED International Standard Classification of Education
ISCO International Standard Classification of Occupations

**ISHMT** International Shortlist for Hospital Morbidity Tabulation

ISIC International Standard Industrial Classification of All Economic Activities

ISO International Organization for Standardization
ITF International Transport Workers' Federation
ITTO International Tropical Timber Organisation
ITU International Telecommunication Union

IWG Intersecretariat Working Group

IWG-ENV Intersecretariat Working Group on Environment Statistics

**IWGFS** Intersecretariat Working Group on Forest Statistics

JFSQ Joint FAO/ECE/Eurostat/ITTO Forest Sector Questionnaire

**JODI** Joint Oil Data Initiative

JPAS Joint Pension Administrative Section

**JRC** Joint Research Centre

LAU Local Administrative Units

LCI Labour Cost Index
LCS Labour Cost Survey

**LEG** Eurostat Leadership Group

**LFS** Labour Force Survey

**LIFE**+ Financial Instrument for the Environment

LMP Labour Market Policy

**LOCODE** United Nations Code for Trade and Transport Locations

**LUCAS** Land Use/Land Cover Area Frame Survey

MCPFE Ministerial Conference for the Protection of Forest in Europe

**MEHM** Minimum European Health Module

MIG Main Industrial Grouping

MNE Multinational Enterprise Groups

MOS Monthly Oil and Natural Gas Statistics

MS Member State

MUICP Monetary Union Index of Consumer Prices

NABS Nomenclature for the Analysis and Comparison of Science Programmes and

Budgets (Nomenclature pour l'Analyse et la comparaison des Budgets et

programmes Scientifiques)

NACE General Industrial Classification of Economic Activities in the European

Communities (Nomenclature générale des Activités économiques dans les

Communautés Européennes)

**NAFO** Northwest Atlantic Fisheries Organisation

NATO North Atlantic Treaty Organization

NC National Concept

**NEAFC** North East Atlantic Fisheries Commission

NOSOSCO Nordic Social-Statistical Committee

**NSI** National Statistical Institute

NST Standard Goods Classification for Transport Statistics

NUTS Nomenclature of Territorial Units for Statistics (Nomenclature des Unités

Territoriales Statistiques)

**OECD** Organisation for Economic Cooperation and Development

OJ Official Journal

OLADE Latin American Energy Organization

OMC Open Method of Coordination

**OPEC** Organization of Petroleum Exporting Countries

PATSTAT Worldwide Patent Statistical Database

PDO Protected Denomination of Origin based products
PGI Protected Geographical Indication based products

PEEI Principal European Economic Indicators

**PPP** Purchasing Power Parity

**PRODCOM** Products of the European Community

QNA Quarterly National Accounts

R&D Research and Development

RAMON Eurostat Metadata Server

**REACH** Registration, Evaluation, Authorisation and Restriction of Chemicals

**RPPI** Residential Property Prices Index

**S&T** Science Technology

**SAPM** Survey on Agricultural Production Methods

SBS Structural Business Statistics

SCAS Standing Committee for Agricultural Statistics

SCORUS Standing Committee of Regional and Urban Statistics

**SDI** Sustainable Development Indicator

SDC Statistical Disclosure Control

SDDS Special Data Dissemination Standard
SDMX Statistical Data and Metadata Exchange

SDS Sustainable Development Strategy

**SEAFC** South East Atlantic Fisheries Commission

SEEA System of Integrated Environmental and Economic Accounting

SEIS Shared Environmental Information System

**SERIEE** European System for the Collection of Economic Information on the Environment

SES Structure of Earnings Surveys
SHA System of Health Accounts

SI Structural Indicator

**SILC** Statistics on Income and Living Conditions

SIO Secretariat Inter Organizations

**SIRE** Infra-regional Information System

SITC Standard International Trade Classification

SNA System of National Accounts

SPC Statistical Programme Committee
STI Science, Technology and Innovation

STS Short-term Business Statistics

**TEN-T** Trans-European Transport Network

TF Task Force

**TSE** Transmissible Spongiform Encephalopathies

TSG Traditional Speciality Guaranteed based products

**TUS** Time Use Survey

UAA Utilised Agricultural Area

UIC International Union of Railways
UIS UNESCO Institute of Statistics

UN United Nations

UNCEEA UN Committee of Experts on Environmental-Economic Accounting

UNCSD United Nations Commission on Sustainable Development

UNCTAD United Nations Conference on Trade & Development

UNECE United Nations Economic Commission for Europe

UNECLAC United Nations Economic Commission for Latin America and the Caribbean

**UNEP** United Nations Environment Programme

UNESCO United Nations Educational, Scientific and Cultural Organisation

UNHCR United Nations High Commissioner for Refugees or UN Refugee Agency

**UNODC** United Nations Office for Drugs and Crime

**UNSD** United Nations Statistics Division

UNWTO World Tourism Organisation
UOE UNESCO-OECD-Eurostat

**UPU** Universal Postal Union

VAT Value Added Tax
WBI Well Being Indicator

WCO World Customs Organisation

WG Working Group

WHO World Health Organisation

WIPO World Intellectual Property Organisation
WISE Water Information System for Europe

WTO World Trade Organisation

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