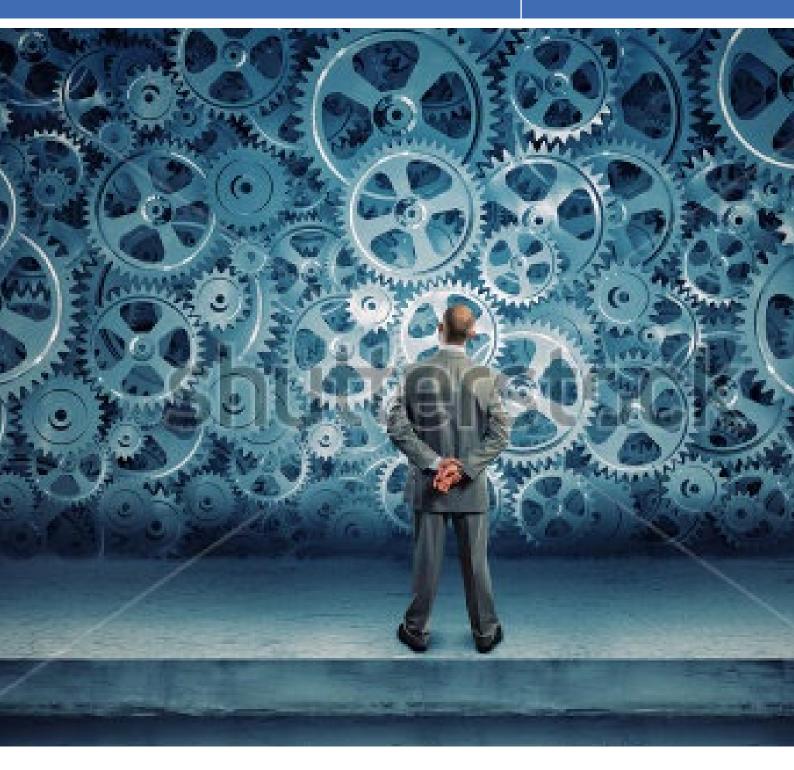
# Statistical requirements compendium 2017 edition





MANUALS AND GUIDELINES

# Statistical requirements compendium

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# Foreword

The Statistical requirements compendium is a well-established reference document for the EU 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.

While the structure of the previous versions of the Compendium generally followed the structure of the European Statistical Programme 2013-2017 and the corresponding Annual Work Programmes of Eurostat, an adapted version of the Classification of Statistical Activities (CSA) REV 1 2009 was introduced in the 2017 edition. This followed Eurostat's decision to abolish the modules in the statistical work programme. The main purpose of introducing the CSA was to provide a stable classification of statistical areas and their data requirements, which could easily be transferred to similar processes and purposes and be used for compliance monitoring. The subject matter areas are grouped according to their statistical activities and domains in the CSA, and where required adapted to fit Eurostat's organisation of statistical production. For reference purpose the former modules codes are listed in the relevant subject areas as well as in the correspondence table in the table of orientation at the end of the Compendium.

The presentation of the statistical subject areas is made from the perspective of a statistical data provider in a country. It means that in general only those subject areas 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. For candidate countries and potential candidates the Compendium is used to assess the compliance level with the EU acquis in the area of statistics. The Compendium provides a short description for each statistical subject area 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 a trainee in unit A3, Mr Maldi Dema, and in close cooperation with the Dissemination Unit and all subject matter units of Eurostat. The help and support of all the persons involved was indispensable for the compilation of this publication.

James Whitworth

Head of Unit A-3 — Statistical Cooperation

Eurostat

# **Table of contents**

Foreword3					
Table of contents4					
Introduction8					
Basic lega	Basic legal acts10				
1.1 Pop	ulation12				
1.1.1.	Demography, migration and projections12				
1.1.2.	Population Census, Asylum and Managed Migration statistics				
1.2 Labo	our and labour cost24				
1.2.1.	Employment and unemployment24				
1.2.2.	Earnings and labour costs				
1.3 Edu	cation and training30				
1.3.1.	Education				
1.3.2.	Vocational training and lifelong learning statistics				
1.4 Heal	th36				
1.4.1.	Public health				
1.4.2.	Health and safety at work				
1.5 Inco	me and consumption42				
1.5.1.	Household budget surveys and time use survey 42				
1.5.2.	Income, social inclusion and living conditions 44				
1.5.3.	Quality of life				
1.6 Soci	al protection50				
1.6.1.	Social protection (ESSPROS)				
1.7 Just	ice and crime54				
1.7.1.	Safety and Crime54				
1.8 Cult	ure55				
1.8.1.	Culture and sport55				
2.1 Mac	roeconomics58				
2.1.1.	Euroindicators/PEEIs				
2.1.2.	European system of accounts 59				
2.1.3.	Annual sector accounts 61				
2.1.4.	Quarterly sector accounts				
2.1.5.	Quarterly and annual National accounts: main aggregates				
2.1.6.	Supply, use and input-output tables 68				

	2.1.7.	Regional accounts	. 70	
	2.1.8.	Monitoring own resources GNI	. 72	
	2.1.9.	Monitoring own resources value added tax (VAT)	. 74	
	2.1.10.	Remuneration and pensions of EU Staff	. 75	
2.2 Excessive Deficit Procedure and Government Finance Statistics; financial statistics				
	2.2.1.	Financial accounts – methodology	. 77	
	2.2.2.	Financial accounts — data production	. 78	
	2.2.3.	Pensions in social insurance	. 80	
	2.2.4.	Monetary and financial indicators	. 81	
	2.2.5.	Government finance statistics — Methodology	. 82	
	2.2.6.	Government finance statistics — Data production	. 84	
	2.2.7.	Government finance statistics – Methodology II	. 86	
2.	3 Bus	iness statistics	.88	
	2.3.1.	Production of structural business statistics	. 88	
	2.3.2.	Prodcom	. 94	
	2.3.3.	Short-term business statistics	. 96	
	2.3.4.	Business registers and statistical units	100	
2.4	4 Inter	national trade and balance of payments1		
	2.4.1.	Balance of payments		
	2.4.2.	Foreign affiliates statistics (FATS)	105	
	2.4.3.	Foreign direct investment		
	2.4.4.	International trade in services	109	
	2.4.5.	International trade in goods	111	
	2.4.6.	Classifications for trade in goods statistics	114	
2.	5 Pric	es1	16	
	2.5.1.	Harmonised consumer price indices	116	
	2.5.2.	Spatial price comparisons		
	2.5.3.	Housing statistics		
3.	1 Agri	iculture, forestry, fisheries1	27	
	3.1.1.	Forestry statistics and accounts	127	
	3.1.2.	Agricultural statistics		
	a) Crop s	statistics	130	
		tock, meat and egg statistics		
	c) Milk and milk products statistics			
	d) Farm Structure Surveys			
	e) Agricultural Accounts and Prices			
	3.1.3.	Fisheries statistics		

	3.1.4.	Organic production and farming	145
	3.1.5.	Agro-environmental indicators	146
3.	2 Ener		148
	3.2.1.	Energy statistics - production	148
	3.2.2.	Energy statistics — methodology and developments	153
3.	3 Trar	nsport	156
	3.3.1.	Transport Statistics	156
	a) Road	freight	156
	b) Trans	port statistics - Rail	159
	c) Trans	port statistics - Maritime	161
	d) Trans	port statistics - Inland Waterways	163
	e) Trans	port statistics – Air	165
		oort Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport s	167
		port Statistics – Regional	
	3.3.2.	Development activities to support new transport policies	
	a) Passe	nger mobility, road traffic, intermodal emissions from transport	
	•	port safety statistics	
3.	•	rism	
	3.4.1.	Tourism statistics	
3.	5 Scie	ence, technology and innovation	177
0.	3.5.1.	Statistics on science and technology	
	3.5.2.	Statistics on innovation	
	3.5.3.	Statistics on information and communication technologies	
4.	1 Env	ironment	
	4.1.1.	Monetary environmental accounts	
	4.1.2.	Physical environmental accounts	
	4.1.3.	Statistics on waste and hazardous substances	
	4.1.4.	Water statistics	
	4.1.5.	Biodiversity	
4.	2 Req	ional and geospatial statistical information	
	4.2.1.	Regional statistics and their coordination	
	a) Regio	nal labour market statistics	
	b) Regional statistics by typologies		
	c) Agriculture statistics		
	d) Business statistics		197
	e) Environmental statistics		
	f) Science and technology		

	g) Tourism statistics		197
	h) Public health		
	i) Education		
	j) Demography and migration statistics		
	k) Information society statistics		
	4.2.2.	Urban statistics	198
	4.2.3.	GISCO	199
	4.2.4.	INSPIRE	200
	4.2.5.	Management of the NUTS classification	202
	4.2.6.	Land use and land cover statistics	205
4.3	Euro	ope 2020	206
	4.3.1.	Europe 2020 indicators: production and dissemination	206
	4.3.2.	Sustainable development indicators: production and dissemination	208
5.1	Met	adata and Classifications	211
	5.1.1.	Statistical standards for data and metadata (incl. classifications)	211
5.2	Stat	istical confidentiality and disclosure protection	214
	5.2.1.	Coordination for statistical confidentiality and micro data access	214

# Introduction

The statistical requirements compendium is a reference tool for producers of official statistics. The presentations of the statistical subject areas in the Compendium are made from the perspective of a statistics producer in a country. Only those subject areas 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.

The subject matter areas are grouped according to their statistical activities and domains in the Classification of Statistical Activities (CSA), and where required adapted to fit Eurostat's organisation of statistical production. For reference purpose the former modules codes are listed in the relevant subject areas as well as in the correspondence table in the table of orientation at the end of the Compendium.

Each subject area is presented as follows:

## Subject area NN.N.NN – Subject area name

(Number and title of the subject area)

Module: xx.xx.xx

Responsible unit...

Contact person...

#### SUBJECT AREA DESCRIPTION

This section describes the content of the subject area.

#### LEGAL BASIS

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

#### 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 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, Programmes, 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.

#### **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 <a href="https://webgate.ec.europa.eu/edamis">https://webgate.ec.europa.eu/edamis</a>

Each data set description includes the code and the name of the data set. 'Timeliness' usually means the number of days, or months, quarters or years if specified as such in each subject area, between the end of the reference period and the deadline for the transmission of the data to Eurostat (e.g. T+30 days). 'Periodicity' expresses the length of the period for which the data is collected (e.g. A5 for every fifth year, A4 for every fourth year, A3 for every third year, A – annually, B – biannually, S – semi-annually, Q – quarterly, M – monthly).

#### **METHODOLOGY**

This section presents documents or links to interest groups that are useful for the production of the statistics for the particular subject area. 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.

#### **INTERNATIONAL COOPERATION**

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

# **Basic legal acts**

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

Contact person: Giuliana MEMMI, Tel: +352 4301 34441

Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics (Article 7, ESS Committee), OJ L 87, 31.3.2009, p. 164 and amended in 2015 by Regulation (EU) 2015/759 of the European Parliament and of the Council of 29 April 2015 amending Regulation (EC) No 223/2009 on European statistics OJ L 123, 19.5.2015, p. 90–97.

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

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

Council Decision No 2006/856/EC of 13 November 2006 establishing a Committee on monetary, financial and balance of payments statistics 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

Commission Decision No 2016/C12/02 of 14 January 2016 appointing four members of the European Statistical Advisory Committee. OJ C 12, 15.1.2016, p. 2–3

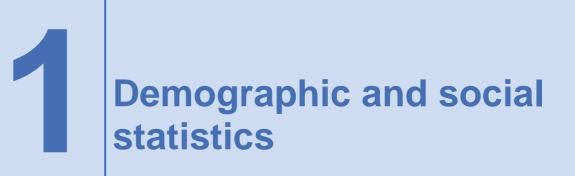
#### Other basis:

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)



# **1.1 Population**

### 1.1.1. Demography, migration and projections

#### Module: 07.01.21

Responsible unit:F.2: Population and MigrationContact person:Giampaolo LANZIERI, Tel: +352 4301 35336

#### SUBJECT AREA DESCRIPTION

The objective of this subject area is the development and production of high quality and policyrelevant annual demographic statistics at national and regional level with a view to monitoring the demographic challenges faced by the European countries.

#### **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

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.

Regulation (EU) No 1260/2013 of the European Parliament and of the Council of 20 November 2013 on European demographic statistics.

Commission Implementing Regulation (EU) No 205/2014 of 4 March 2014 laying down uniformed conditions for the implementation of Regulation (EU) No 1260/2013 of the European Parliament and the Council on European demographic statistics, as regards breakdowns of data, deadlines and data revisions.

#### Comments:

The annual demographic questionnaires contain mandatory datasets as well as voluntary datasets. The mandatory datasets are in the regulations listed above.

Eurostat cooperates with United Nations Statistics Division (UNSD) for the main demographic data collection – 'Eurostat-UNSD Joint Demographic Data Collection'.

Since 2014, the data collections ("Eurostat-UNSD Joint Demographic Data collection", "Regional demographic data collection" and "International migration data collection") have been merged in one single annual data collection (UNIDEMO).

Therefore Eurostat currently carries out four demographic data collections per year:

- The Demographic Balance data collection (DEMOBAL) supplies to Eurostat by end of June of year t the demographic balance referring to the year t-1, i.e.: the population on 1 January of the year t-1, plus the total number of births, minus the total number of deaths during the year t-1 plus the net migration in year t-1 resulting in the total population on 1 January of year t.
- The total usually resident population (URESPOP) is collected by the end of August from EU Member States only to fulfil specific purposes linked to EU legislation, in particular for the purposes of the Qualified Majority Voting (QMV) in the Council of the European Union. The definition of population is thus uniform in this case for all countries.
- Countries are providing the latest available monthly births, deaths (mandatory), immigration and emigration (voluntary) figures of the current year within the NOWCAST data collection, by the end of November each year.
- The main data collection of the year (UNIDEMO) takes place in the last quarter of the year. Detailed data on population, live births, deaths, immigration and emigration flows on the national as well as regional level are collected. The data provided by the end of each year refers to the previous year. Demographic indicators are calculated and published by Eurostat based on these data each year.

Countries may send updates of the data they previously provided throughout the year.

The DEMOBAL, URESPOP and UNIDEMO data collections also require the submission of the relevant metadata.

Periodicity: annual.

Participant countries:

DEMOBAL and UNIDEMO: 49 countries and territories participate in these data collections: EU Member States, EFTA countries, EU Candidate Countries, Albania, Andorra, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Georgia, Moldova, Monaco, Kosovo under UNSCR 1244/99, Russia, San Marino, Serbia and Ukraine.

URESPOP: the EU Member States are required to participate.

NOWCAST: EU Member States, EFTA countries and EU Candidate Countries participate in this data collection.

Official data providers: National Statistical Institutes.

Publication: statistics are published on the free dissemination database in Eurostat website.

#### **DATA REQUIREMENTS**

DEMOMIGR\_DEMOBAL\_A: The DEMOBAL (Demographic Balance Data Collection) according to Article 3 of Regulation 1260/2013.

Timeliness: T+6 months. Periodicity: A.

DEMOMIGR\_BALESMS\_A: Metadata to be reported for the DEMOBAL (Demographic Balance Data Collection) according to Article 3 of Regulation 1260/2013, by using ESS-Metadata Handler tool. Timeliness: T+6 months. Periodicity: A.

DEMOMIGR\_URESPOP\_A: The URESPOP (Usual Residence Population Data Collection) according to Article 4 of Regulation 1260/2013.

Timeliness: T+8 months. Periodicity: A.

DEMOMIGR\_UREESMS\_A: Metadata to be reported for the URESPOP (Usual Residence Population Data Collection) according to Article 4 of Regulation 1260/2013, by using ESS-Metadata Handler tool.

DEMOMIGR\_UNI1260\_A: The Unified Demographic Data Collection, including those statistics in line with Article 3 of Regulation 1260/2013.

Timeliness: T+31 December. Periodicity: A.

DEMOMIGR\_UNI862\_A: The Unified Demographic Data Collection, including those statistics in line with Article 3 of Regulation 862/2007.

DEMOMIGR\_UNIESMS\_A: Metadata to be reported for the Unified Demographic Data Collection according to Regulation 1260/2013 and Regulation 862/2007.

Timeliness: T+31 December. Periodicity: A.

DEMOMIGR\_UNSD\_A: The questionnaire for data to be submitted to UNSD.

DEMONAT\_NOWCAST\_A: The NOWCAST Demographic Data Collection.

Timeliness: T+30 November. Periodicity: A

#### **METHODOLOGY**

Demographic statistics: a review of definitions and methods of collection in 44 European countries

http://ec.europa.eu/eurostat/documents/3859598/6851536/KS-GQ-15-002-EN-N/7d6ba1c1-fa04-464b-89ff-ec8796b2db5d

Detailed methodological description is available in the Manual for Data Providers for each data collection:

UNIDEMO: https://circabc.europa.eu/w/browse/4bb06ef7-d678-4489-a197-b04869153694

DEMOBAL: https://circabc.europa.eu/faces/jsp/extension/wai/dialog/content/add-content.jsp

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

NOWCAST: https://circabc.europa.eu/w/browse/8304fbef-bf52-4ce6-b908-10bd1028cc49

#### INTERNATIONAL COOPERATION

UNSD

# 1.1.2. Population Census, Asylum and Managed Migration statistics

 Module: 07.01.22

 Responsible unit:
 F.2: Population

 Contact person:
 David THOROGOOD, Tel: +352 4301 35487 (for Census)

 Piotr JUCHNO, Tel: +352 4301 36240 (for Asylum and Managed Migration statistics)

#### SUBJECT AREA DESCRIPTION

Due to a structural change of the Eurostat unit F.2 Population, the previous subject area 1.01.02 of the Statistical Requirement Compendium - Migration and asylum, has been restructured and now forms a new subject area that covers: Population Census and Asylum and Managed Migration statistics.

The objective of this subject area is the development and production of high quality and policyrelevant statistics on migration and international protection in the light of an increased policy focus on the socio-economic 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 Subject area 7.01.21.

Additionally, this subject area 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.

#### **LEGAL BASIS**

#### Legal acts:

#### <u>Census</u>

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

Commission Regulation (EU) 2017/712 of 20 April 2017 establishing the reference year and the programme of the statistical data and metadata for population and housing censuses provided for by Regulation (EC) No 763/2008 of the European Parliament and of the Council.

Commission Implementing Regulation (EU) 2017/543 of 22 March 2017 laying down rules for the application of 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 (Text with EEA relevance.).

Commission implementing Regulation (EU) .../... of XXX 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, and amending Regulation (EU) No 1151/2010 (publication expected May 2017)

Statistics on Single Permits are collected on the basis of the Article 15 of Directive 2011/98/EU on a single application procedure for a single permit for third-country nationals to reside and work in the territory of a Member State and on a common set of rights for third-country workers legally residing in a Member State.

Statistics on Seasonal Workers are collected on the basis of the Article 26 of Directive 2014/36/EU on the conditions of entry and stay of third-country nationals for the purpose of employment as seasonal workers.

Statistics on Intra-corporate transfers are collected on the basis of the Article 24 of Directive 2014/66/EU on the conditions of entry and residence of third-country nationals in the framework of an intra-corporate transfer.

Note: Commission Regulation (EC) No 1201/2009, Commission Regulation (EU) No 519/2010, Commission Regulation (EU) No 1151/2010 and Commission Regulation (EU) No 216/2010 relate only to the 2011 census data collection.

Commission Regulation (EU) 2017/712, Commission Implementing Regulation (EU) 2017/543, and the forthcoming Commission implementing Regulation on quality reports and the technical format for data transmission relate to the 2021 census data collection

#### **Demographic statistics**

Commission Implementing Regulation (EU) No 205/2014 of 4 March 2014 laying down uniformed conditions for the implementation of Regulation (EU) No 1260/2013 of the European Parliament and the Council on European demographic statistics, as regards breakdowns of data, deadlines and data revisions. OJ L 65, 5.3.2014, p. 10–26

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:

The Asylum Managed Migration Statistics data collections contain mandatory datasets as well as voluntary datasets. The mandatory datasets are in the regulations listed above.

Collection of Asylum statistics (Article 4 of the Regulation) - asylum applications, applications of unaccompanied minors, decisions on asylum applications at first and final instance, resettlement, 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 Dublin statistics - 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 statistics (Article 4.4) are used by DG HOME and presented during Dublin Contact Committee meetings. Regulation (EU) No 604/2013 (available on:

http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32013R0604&from=EN), establishing the criteria and mechanisms for determining the Member State responsible for examining an application for international protection lodged in one of the Member States by a third-country national or a stateless person. Enforcement of Immigration Legislation (EIL) - collection of statistics on topics related to irregular 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.

Supplementary disaggregation to the statistics on return: first reference year of the voluntary data transmission by the Member States is 2014.

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.

Single Permit data collection: first reference year of the compulsory data transmission by the Member States is 2013.

Seasonal Workers data collection: first reference year of the compulsory data transmission by the Member States is 2017.

Intra-corporate transfers' data collection: first reference year of the compulsory data transmission by

the Member States is 2017.

New long-term residence permits data collection: first reference year of the voluntary data transmission by the Member States is 2016.

Residence permits issued for family reunification with beneficiaries of protection status data collection: first reference year of the voluntary data transmission by the Member States is 2016.

#### 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

#### **DATA REQUIREMENTS**

ASYLUM\_A01\_M: Applicants for international protection by age, sex and citizenship

Timeliness: T+60 days; Periodicity: M

ASYLUM\_A02\_M: Applicants with pending asylum applications by age, sex and citizenship

Timeliness: T+60 days; Periodicity: M

ASYLUM\_A03\_M: Applications for international protection withdrawn by age, sex and citizenship

Timeliness: T+60 days, Periodicity: M

ASYLUM\_A04\_Q: Rejected applicants for international protection by age, sex and citizenship

Timeliness: T+60 days; Periodicity: Q

ASYLUM\_A05\_Q: Persons granted refugee status at first instance by age, sex and citizenship

Timeliness: T+60 days; Periodicity: Q

ASYLUM\_A06\_Q: Persons granted subsidiary protection status at first instance by age, sex and citizenship

Timeliness: T+60 days; Periodicity: Q

ASYLUM\_A07\_N: Persons granted temporary protection at first instance by age, sex and citizenship

Timeliness: T+60 days; Periodicity: N

ASYLUM\_A08\_Q: Persons granted authorisation to stay for humanitarian reasons at first instance by age, sex and citizenship

Timeliness: T+60 days; Periodicity: Q

ASYLUM\_A09\_Q: Withdrawals at first instance by type of status withdrawn and by citizenship

Timeliness: T+60 days; Periodicity: Q

ASYLUM\_A10\_A: Applicants for international protection considered to be unaccompanied minors by age, sex and citizenship

Timeliness: T+90 days; Periodicity: A

ASYLUM\_A11\_A: Rejected applicants for international protection, final decisions by age, sex and citizenship

Timeliness: T+90 days; Periodicity: A

ASYLUM\_A12\_A: Persons granted refugee status, final decisions by age, sex and citizenship Timeliness: T+90 days; Periodicity: A

ASYLUM\_A13\_A: Persons granted subsidiary protection status, final decisions by age, sex and

#### citizenship

Timeliness: T+90 days; 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: T+90 days; Periodicity: A

ASYLUM\_A16\_A: Resettled persons by age, sex and citizenship

Timeliness: T+90 days; Periodicity: A

ASYLUM\_A17\_A: Withdrawals, final decisions by type of status withdrawn and by citizenship Timeliness: T+90 days; Periodicity: A

ASYLUM\_A18\_M: New asylum applicants by age, sex and citizenship

Timeliness: 0; Periodicity: M (Voluntary dataset)

DUBLINII\_RI\_A: Incoming 'Dublin' requests by submitting country (PARTNER), type of request and legal provision Timeliness: T+90 days; Periodicity: A

DUBLINII\_RO\_A: Outgoing 'Dublin' requests by receiving country (PARTNER), type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_REDACI\_A: Incoming 'Dublin' requests based on EURODAC by submitting country (PARTNER), type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_REDACO\_A: Outgoing 'Dublin' requests based on EURODAC by receiving country (PARTNER), type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_RPENI\_A: Pending 'Dublin' incoming requests by submitting country (PARTNER) and type of request

Timeliness: T+90 days; Periodicity: A

DUBLINII\_RPENO\_A: Pending 'Dublin' outgoing requests by receiving country (PARTNER) and type of request

Timeliness: T+90 days; Periodicity: A

DUBLINII\_RINFI\_A: Incoming 'Dublin' requests for information by submitting country (PARTNER) and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_RINFO\_A: Outgoing 'Dublin' requests for information by receiving country (PARTNER) and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_RESI\_A: Incoming responses to 'Dublin' requests for information by submitting country (PARTNER), legal provision and duration of response

Timeliness: T+90 days; Periodicity: A

DUBLINII\_RESO\_A: Outgoing responses to 'Dublin' requests for information by receiving country (PARTNER), legal provision and duration of response

Timeliness: T+90 days; Periodicity: A

DUBLINII\_DUNI\_A: Unilateral 'Dublin' decisions by partner country and type of decision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_DI\_A: Decisions on incoming 'Dublin' requests by submitting country (PARTNER), type of decision, type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_DO\_A: Decisions on outgoing 'Dublin' requests by receiving country (PARTNER), type of decision, type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_DEDACI\_A: Decisions on Incoming 'Dublin' requests based on EURODAC by submitting country (PARTNER), type of decision, type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_DEDACO\_A: Decisions on outgoing 'Dublin' requests based on EURODAC by receiving country (PARTNER), type of decision, type of request and legal provision

Timeliness: T+90 days; Periodicity: A

DUBLINII\_TI\_A: Incoming 'Dublin' transfers by submitting country (PARTNER), legal provision and duration of transfer

Timeliness: T+90 days; Periodicity: A

DUBLINII\_TO\_A: Outgoing 'Dublin' transfers by receiving country (PARTNER), legal provision and duration of transfer

Timeliness: T+90 days; Periodicity: A

DUBLINII\_TPENI\_A: Pending incoming 'Dublin' transfers by submitting country (PARTNER)

Timeliness: T+90 days; Periodicity: A

DUBLINII\_TPENO\_A: Pending outgoing 'Dublin' transfers by receiving country (PARTNER)

EIL\_Y11LAND\_A: Third-country nationals refused at the external land border, by citizenship and by grounds for refusal.

Timeliness: T+180 days; Periodicity: A

EIL\_Y12SEA\_A: Third-country nationals refused at the external sea border, by citizenship and by grounds for refusal.

Timeliness: T+180 days; Periodicity: A

EIL\_Y13AIR\_A: Third-country nationals refused at the external air border, by citizenship and by grounds for refusal.

Timeliness: T+180 days; Periodicity: A

EIL\_Y2ILPRE\_A: Third country nationals found to be illegally present by citizenship and disaggregated by age and sex.

Timeliness: T+180 days; Periodicity: A

EIL\_Y3RETUR\_A: Third country nationals who are subject to an obligation to leave and those who actually left by citizenship.

Timeliness: T+180 days; Periodicity: A

EIL\_Y41RET\_A: Third-country nationals effectively returned by type of return and citizenship (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

EIL\_Y42RET\_A: Third-country nationals effectively returned by type of assistance received and citizenship (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

EIL\_Y43RET\_A: Third-country nationals returned to a third country by type of agreement procedure and citizenship (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

EIL\_Y44RET\_A: Third-country nationals returned to a third country by destination country and citizenship (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_RP1\_A: Grants of permission to stay issued for reasons related to family formation and reunification

Timeliness: T+180 days; Periodicity: A

RESPER\_RP2\_A: Grants of permission to stay issued for reasons related to education and study

Timeliness: T+180 days; Periodicity: A

RESPER\_RP3\_A: Grants of permission to stay issued for reasons related to remunerated activities

Timeliness: T+180 days; Periodicity: A

RESPER\_RP4\_A: Grants of permission to stay issued for other reasons

Timeliness: T+180 days; Periodicity: A

RESPER\_RP5\_A: Grants of permission to stay issued for changing immigration status or reason to stay

Timeliness: T+180 days; Periodicity: A

RESPER\_RP6\_A: Valid permissions to stay at the end of the reference period

Timeliness: T+180 days; Periodicity: A

RESPER\_RP7\_A: Third-country nationals with long-term resident status at the end of the reference period

Timeliness: T+180 days; Periodicity: A

RESPER\_RP1AS\_A: Grants of permission to stay issued for reasons related to family formation and reunification by age and sex (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_RP2AS\_A: Grants of permission to stay issued for reasons related to education and study by age and sex (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_RP3AS\_A: Grants of permission to stay issued for reasons related to remunerated activities by age and sex (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_RP4AS\_A: Grants of permission to stay issued for other reasons by age and sex (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_RP6AS\_A: Valid permissions to stay at the end of the reference period by age and sex (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_RP7AS\_A: Third-country nationals with long-term resident status at the end of the reference period by age and sex (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_BC1\_A: EU Blue Cards issued, renewed and withdrawn in accordance with the Directive 2009/50/EC.

Timeliness: T+180 days; Periodicity: A

RESPER\_BC2\_A: Admitted family members of EU Blue Cards holders.

Timeliness: T+180 days; 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: T+180 days; Periodicity: A

RESPER\_SP\_A: Single permit under Art 15 Directive 2011/98/EU

Timeliness: T+180 days; Periodicity: A

RESPER\_SW11\_A: Table SW1.1 Issued authorisations for the purpose of seasonal work by status, length of validity, economic sector and citizenship

Timeliness: T+180 days; Periodicity: A

RESPER\_SW12\_A: Table SW1.2 Renewed/Extended authorisations for the purpose of seasonal work by status, length of validity, economic sector and citizenship

Timeliness: T+180 days; Periodicity: A

RESPER\_SW13\_A: Table SW1.3 Withdrawn authorisations for the purpose of seasonal work by status, length of validity, economic sector and citizenship

Timeliness: T+180 days; Periodicity: A

RESPER\_SW2\_A: Table SW2. Authorisations issued (first time) for the purpose of seasonal work by economic sector, sex and citizenship

Timeliness: T+180 days; Periodicity: A

RESPER\_ICT11\_A: Table ICT1.1 The number of intra-corporate transferee permits (by type of permit, length of validity and citizenship)

Timeliness: T+180 days; Periodicity: A

RESPER\_ICT12\_A: Table ICT1.2 The number of intra-corporate transferee permits issued (by type of permit, economic sector and citizenship)

Timeliness: T+180 days; Periodicity: A

RESPER\_ICT13\_A: Table ICT1.3 The number of intra-corporate transferee permits issued (by type of permit, length of validity, transferee position and citizenship)

Timeliness: T+180 days; Periodicity: A

RESPER\_ICT21\_A: Table ICT2.1 The number of intra-corporate notifications received by length of validity and citizenship

Timeliness: T+180 days; Periodicity: A

RESPER\_ICT22\_A: Table ICT2.2 The number of intra-corporate notifications received by economic sector and citizenship

Timeliness: T+180 days; Periodicity: A

RESPER\_ICT3\_A: Table ICT3. The number of permits for long-term mobility issued and notifications received, broken down by "first Member State"

Timeliness: T+180 days; Periodicity: A

RESPER\_LTR\_A: Table LTR. Population of third-country nationals receiving long-term residence permits during the year by type of permit and citizenship (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_FRPS1\_A: Table FRPS1. First permits issued for family reunification with a beneficiary of protection status (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

RESPER\_FRPS2\_A: Table FRPS2. First permits valid at the end of the year for family reunification with a beneficiary of protection status (voluntary dataset)

Timeliness: T+180 days; Periodicity: A

#### **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.

Methodology including data collection technical guidelines can be accessed for each data collection:

Asylum applications: http://ec.europa.eu/eurostat/cache/metadata/en/migr\_asyapp\_esms.htm

Decisions on applications and resettlement: http://ec.europa.eu/eurostat/cache/metadata/en/migr\_asydec\_esms.htm

Dublin statistics: http://ec.europa.eu/eurostat/cache/metadata/en/migr\_dub\_esms.htm

Enforcement of Immigration Legislation: http://ec.europa.eu/eurostat/cache/metadata/en/migr\_eil\_esms.htm

Residence permits: http://ec.europa.eu/eurostat/cache/metadata/en/migr\_res\_esms.htm

#### **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.

# **1.2 Labour and labour cost**

# 1.2.1. Employment and unemployment

#### Module: 07.01.31

Responsible unit: F.3: Labour market

Contact person: Fabienne MONTAIGNE, Tel: +352 4301 35582

#### SUBJECT AREA DESCRIPTION

The subject area 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 micro-data are available for researchers under specific conditions. Annual-ad hoc subject areas 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.

Job vacancy statistics (JVS) provide information on the level and structure of labour demand. Eurostat publishes quarterly data on the number of job vacancies and the number of occupied posts which are collected under Regulation 453/2008 and implementing Regulations 1062/2008 and 19/2009. Eurostat disseminates also the job vacancy rate which is calculated on the basis of the data provided by the countries.

#### **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 596/2009 of the European Parliament and of the Council of 18 June 2009 amending Council Regulation (EC) No 577/98.

Regulation (EU) No 545/2014 of the European Parliament and of the Council of 15 May 2014 amending Council Regulation (EC) No 577/98 on the organisation of a labour force sample survey in the Community. OJ L 163, 29.5.2014, p. 10-21

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 (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.

Commission Regulation (EC) No 365/2008 of 23 April 2008 adopting the programme of ad hoc subject areas, 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 subject areas, 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 317/2010 of 16 April 2010 adopting the specifications of the 2011 ad hoc subject area on employment of disabled people for the labour force sample survey provided for by Council Regulation (EC) No 577/98

Commission Regulation (EU) No 249/2011 of 14 March 2011 adopting the specifications of the 2012 ad hoc subject area on transition from work to retirement provided for by Council Regulation (EC) No 577/98, OJ L 67, 15.3.2011, p. 18-21

Commission Regulation (EU) No 318/2013 of 8 April 2013 adopting the programme of ad-hoc subject areas, 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

Commission Delegated Regulation (EU) No 1397/2014 of 22 October 2014 amending Regulation (EU) No 318/2013 adopting the programme of ad hoc subject areas, covering the years 2016 to 2018, for the labour force sample survey provided for by Council Regulation (EC) No 577/98. (1) OJ L 370, 30.12.2014, p. 42–43

Commission Implementing Regulation (EU) 2015/459 of 19 March 2015 specifying the technical characteristics of the 2016 ad hoc subject area on young people on the labour market provided for by Council Regulation (EC) No 577/98.

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 Implementing Regulation (EU) 2016/8 of 5 January 2016 specifying the technical characteristics of the 2017 ad hoc subject area on self-employment. OJ L 3, 6.1.2016, p. 35–40

Commission Delegated Regulation (EU) 2016/1851 of 14 June 2016 adopting the programme of ad hoc subject areas, covering the years 2019, 2020 and 2021, for the labour force sample survey provided for by Council Regulation (EC) No 577/98. OJ L 284, 20.10.2016, p. 1–4

Commission Implementing Regulation (EU) 2016/2236 of 12 December 2016 specifying the technical characteristics of the 2018 ad hoc subject area on reconciliation between work and family life. OJ L 337, 13.12.2016, p. 6–12

All EU LFS regulations can be consulted on:

http://ec.europa.eu/eurostat/statisticsexplained/index.php/EU\_labour\_force\_survey\_%E2%80%93\_main\_features\_and\_legal\_basis

Agreements:

Monthly employment and unemployment data is sent on the basis of a gentlemen's agreement.

#### **DATA REQUIREMENTS**

EMPLOY\_M\_M: Employment data (LFS)

Timeliness: 0; Periodicity: M

JVC\_02\_Q: Quarterly vacancy data broken down by economic activity (NACE Rev. 2)

Timeliness: T+70 days; Periodicity: Q

LFS\_ADHOC\_N: Labour Force Survey. Ad-hoc transmissions

Timeliness: 0; Periodicity: N

LFS\_A\_A: Annual Labour Force Survey

Timeliness: T+90 days; Periodicity: A

LFS\_Q\_Q: Quarterly Labour Force Survey

Timeliness: T+90 days; Periodicity: Q

UNEMPLOY\_M\_M: Unemployment data (LFS)

Timeliness: T+30 days; Periodicity: M

UNEMPLOY\_Q\_Q: Unemployment data (LFS)

Timeliness: 0; Periodicity: Q

#### **METHODOLOGY**

Methodology on the LFS is available on:

http://ec.europa.eu/eurostat/statistics-explained/index.php/EU\_labour\_force\_survey\_-\_methodology

Information on Monthly Unemployment is available on:

http://ec.europa.eu/eurostat/data/database

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://ec.europa.eu/eurostat/cache/metadata/en/jvs\_esms.htm

#### INTERNATIONAL COOPERATION

ILO, UN.

### 1.2.2. Earnings and labour costs

#### Module: 07.01.32

Responsible unit:F.3: Labour marketContact person:Ines KOLAKOVIC, Tel: +352 4301 32179

#### SUBJECT AREA DESCRIPTION

The subject area 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, net earnings and tax rates data are provided by Member States or OECD (for net earnings and tax rates) 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.

#### **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

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 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

#### 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)

#### DATA REQUIREMENTS

LACOST\_A\_A4: Labour costs survey table A national data Timeliness: T+540 days; Periodicity: 4-yearly (A4)

LACOST\_B\_A4: Labour costs survey table B size classes data

Timeliness: T+540 days; Periodicity: 4-yearly (A4)

LACOST\_C\_A4: Labour costs survey table C regional data

Timeliness: T+540 days; Periodicity: 4-yearly (A4)

LCI\_INDEX\_Q: Labour Cost Indices-Quarterly.

Timeliness: T+70 days; Periodicity: Q

LCI\_WEIGHT\_A: Labour Cost Index - Weight.

Timeliness: T+720 days; Periodicity: A

1

EARNINGS\_SESA\_A4: Structure of Earnings Survey - Table A - Reporting Units Timeliness: T+540 days; Periodicity: A EARNINGS\_SESB\_A4: Structure of Earnings Survey - Table B - Employees Timeliness: T+540 days; Periodicity: A SES\_GPGR2\_A: Annual Gender Pay Gap Timeliness: T+300 days; Periodicity: A SES\_MINWAG\_S: Minimal wages Timeliness: T+30 days; Periodicity: S EARNINGS\_ANONCD\_O: Structure of Earnings Survey Anonymised CD-ROM Timeliness: 0; Periodicity: N SES\_SAFECTR\_N: Structure of Earnings Survey - SAFE Centre Timeliness: 0; Periodicity: N METHODOLOGY

See legal acts.

#### **INTERNATIONAL COOPERATION**

OECD, ILO, ECB.

# **1.3 Education and training**

# 1.3.1. Education

#### Module: 07.01.51

Responsible unit:F.5: Education, health and social protectionContact person:Małgorzata STADNIK, Tel: +352 4301 37722

#### SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide comparable and harmonised data on formal education in EU-28, the candidate countries and EEA countries.

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 UOE data collection provides annual data on participation and completion of education programmes by pupils and students, personnel in education and the cost and type of resources dedicated to education. The reference period for non-monetary education data (e.g. students enrolled, entrants) is the school/academic year, where "2013" stands for school/academic year 2012-2013. For expenditure data the reference period is the financial year. The statistics cover pupils and students enrolled, entrants, graduates, personnel, learning mobility, language learning and expenditure. Regional data are also available. The international standard classification of education (ISCED) is used for defining education levels and fields. 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).

#### LEGAL BASIS

#### Legal acts:

See also http://ec.europa.eu/eurostat/web/education-and-training/legislation

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

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.

#### DATA REQUIREMENTS

EDUCAT CLASS A: Class Size (UOE Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT\_DEM\_A: Demography (WEI Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT\_ENRL\_A: Enrolments (UOE Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT\_ENTR\_A: Entrants (UOE Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT\_FINANCE\_A: Educational Expenditure (UOE Questionnaire) Timeliness: T+695 days; Periodicity: A EDUCAT\_GRAD\_A: Graduates (UOE Questionnaire) Timeliness: T+330 days; Periodicity: A EDUCAT\_ISCMAP\_A: ISCED Mapping (UOE Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT\_LANG\_A: Foreign Language Learning (Eurostat Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT\_PERS\_A: Educational Personnel (UOE Questionnaire) Timeliness: T+270 days; Periodicity: A EDUCAT REGIO A: Regional Enrolment (Eurostat Questionnaire) Timeliness: T+270 days; Periodicity: A

1

#### **METHODOLOGY**

UOE data collection instruments, available on: https://circabc.europa.eu

UOE methodology, available on: http://ec.europa.eu/eurostat/web/education-and training/methodology

National quality reports with ISCED mappings, available on: http://ec.europa.eu/eurostat/web/education-and-training/quality/quality-reports

ISCED, available on: http://www.uis.unesco.org/ev\_en.php?ID=3813\_201&ID2=DO\_TOPIC

#### **INTERNATIONAL COOPERATION**

UNESCO, OECD.

# 1.3.2. Vocational training and lifelong learning statistics

#### Module: 07.01.52

Responsible unit:F.3: Labour market and lifelong learningContact person:Sabine GAGEL, Tel: +352 4301 36734

#### SUBJECT AREA DESCRIPTION

This subject area covers participation in lifelong learning, vocational training and outcomes of education statistics.

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 2016 AES was carried out between 1 July 2016 and 31 March 2017, following the requirements set in Commission Regulation (EU) No 1175/2014 of 30 October 2014.

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 persons employed 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). Five rounds of surveys have been carried out with reference years 1993, 1999, 2005, 2010 and 2015. Since 2005 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. The 2005 wave was implemented based on Commission Regulation (EC) No 198/2006 of 3 February 2006 on statistics relating to vocational training in enterprises. For the 2010 wave Commission Regulation (EU) No 822/2010 of 17 September 2010 amended Commission Regulation (EC) No 198/2006 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 2015 CVTS was carried in 2016 out for reference year 2015 following the requirements set in Commission Regulation (EU) No 1153/2014 of 29 October 2014. Data transmission to Eurostat is due by 30 June 2017.

The EU Labour Force Survey (EU-LFS) provides results on the levels of participation in education and training (i.e. in lifelong learning activities) as well as on educational outcomes (i.e. educational attainment level) for the age group 15+. This also allows for the provision of related indicators such as early leavers from education and training or young people neither in employment nor in education and training (NEET). The production of education variables in the EU-LFS is covered by 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.

To complement regular social statistics, ad hoc subject areas are attached to the EU-LFS on a yearly basis since 1999. Four subject areas concern education matters: Transition from school to working life (2000), Lifelong learning (2003) and Entry of young people into the labour market (2009) and Young people on the labour market (2016).

#### **LEGAL BASIS**

#### Legal acts:

See also http://ec.europa.eu/eurostat/web/education-and-training/legislation

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

CVTS 3 (2005): Commission Regulation EC No 198/2006 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

CVTS 4 (2010): 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

CVTS 5 (2015): Commission Regulation (EU) No 1153/2014 of 29 October 2014 amending Regulation (EC) No 198/2006 as regards the data to be collected, and the sampling, precision and quality requirements. (1) OJ L 309, 30.10.2014, p. 9–22

Adult Education Survey (AES)

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, OJ L 145, 4.6.2008

AES 2011: 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

AES 2016: Commission Regulation (EU) No 1175/2014 of 30 October 2014 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 and repealing Commission Regulation (EU) No 823/2010. (1) OJ L 316, 4.11.2014, p. 4–43

Commission Implementing Decision No 2014/773/EU of 30 October 2014 on 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, Ireland, France, Malta and Finland. OJ L 316, 4.11.2014, p. 67–68

EU Labour Force Survey: The legal acts concerning the EU Labour Force Survey are referenced in subject area 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, subject area 7.01.51), information on AES (Adult Education Survey), CVTS (Continuing Vocational Training Survey), and on education data coming from the Labour Force Survey.

## 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: T+600 days; Periodicity: A

CVTS\_IMPMD\_A5: Imputed micro-data of CVTS4

Timeliness: T+180 days; Periodicity: A

CVTS\_NIMPMD\_A5: Non-imputed micro-data of CVTS4

Timeliness: T+180 days; Periodicity: A

**Regional statistics:** 

Educational attainment level, participation in education and training, early leavers from education and training and young people neither in employment nor in education and training (NEET) from the EU-LFS – for further information on regional data from the EU-LFS see subject area 07.1.31.

#### METHODOLOGY

Relevant methodological information on the AES and CVTS can be found on Eurostat's website

http://ec.europa.eu/eurostat/web/education-and-training/methodology

and the CIRCABC webpage at:

https://circabc.europa.eu/w/browse/de8afd37-d91d-4615-939f-9b028cf06f73

## INTERNATIONAL COOPERATION

UNESCO, OECD.

## 1.4 Health

## 1.4.1. Public health

#### Module: 07.01.54

 Responsible unit:
 F.5: Education, health and social protection

 Contact person:
 Justyna GNIADZIK (Administrative Health finance data), Tel: +352 4301 34112;

 Ilze BURKEVICA (Administrative Health non finance data),

 Tel: +352 4301 32318;

 Lucian AGAFITEI (Health surveys), Tel: +352 4301 36461

## SUBJECT AREA DESCRIPTION

The objective of this subject area 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.

#### **LEGAL BASIS**

#### Legal acts:

Regulation (EU) No 282/2014 of the European Parliament and of the Council of 11 March 2014 on the establishment of a third Programme for the Union's action in the field of health (2014-2020) and repealing Decision No 1350/2007, OJ L 86, 21.3.2014, p. 1–13

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 subject area 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

Commission Regulation (EU) No 68/2014 of 27 January 2014 amending Regulation (EU) No 141/2013 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) by reason of the accession of Croatia to the European Union. (1) OJ L 23, 28.1.2014, p. 9–11

Commission Regulation (EU) 2015/359 of 4 March 2015 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council as regards statistics on healthcare expenditure and financing. OJ L 62, 6.3.2015, p. 6–15

Commission Implementing Decision (EU) 2015/365 of 4 March 2015 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, as regards statistics on healthcare expenditure and financing. OJ L 62, 6.3.2015, p. 29–34

#### Agreements:

General information (description): Causes of Death statistics (CoD), Health care statistics (CARE), Health interview survey data (EHIS), Minimum European Health Subject area (MEHM) and some questions on unmet needs of health care collected via SILC.

Time of obligation and periodicity:

for CoD and CARE (expenditure health care data: System of Health Accounts (SHA) and nonexpenditure health care data): 1x/year

EHIS wave II is carried out in for 2014 (majority of countries, some in 2013, some in 2015); EHIS is currently planned as a 5or 6-year survey but in future it could be every 6 years

Minimum European Health Subject area (MEHM) and four other health-related questions in SILC: annual from 2004/2005

Participant countries: EU Member States, and depending on the domain EEA/EFTA countries Iceland, Liechtenstein, Norway and Switzerland, as well as candidate countries (the former Yugoslav Republic of Macedonia, Montenegro, Serbia and Turkey).

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:

Legal acts on EU-SILC: see subject areas in Priority area 07 - People's Europe

#### **DATA REQUIREMENTS**

COD\_A\_A: Causes of Death; Periodicity: Annual;

Timeliness: T+540 days up to 2012, T+730 days 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 subject area on health care;

Timeliness: /; Periodicity: Annual

HCNEXP\_PATHOS\_A: Patients and hospital activities;

Timeliness: /; Periodicity: Annual

**Regional statistics:** 

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 International Classification of Diseases (ICD), underlying cause of death of residents and non-residents; neonatal deaths and stillbirths

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

European Health Interview Survey (EHIS wave 2) - Methodological manual, 2013 edition, Eurostat – EU catalogue number: KS-RA-13-018, ISBN 978-92-79-29424-2, ISSN 1977-0375 (available in EN).

For CARE non expenditure: data collection on health care resources (health employment, physical and technical resources), health workforce migration and on health care activities, covering ambulatory and hospital care and procedures and discharges from hospitals, using commonly agreed definitions in a joint questionnaire together with OECD and WHO

For CARE expenditure: 3 core tables by function, providers and financing schemes according to the System of Health Accounts (SHA) 2011 methodology and ICHA classifications

All methodologies are available on the Eurostat website or on the EU's CIRCABC website (interest group Public Health Statistics, folder Methodology and data collections).

**Regional statistics:** 

For CoD: data collection according to International Classification of Diseases (ICD), underlying cause of death of residents and non-residents; neonatal deaths and stillbirths.

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**

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.

## 1.4.2. Health and safety at work

#### Module: 07.01.55

Responsible unit: **F.5:** Education, health and social protection

Contact person: Matthias FRITZ (ESAW, LFS AHM, EODS), Tel: +352 4301 32390

### SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide a harmonised and common data set in the field of health and safety at work, covering several 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 exposure to risk factors for physical health and mental well-being.

Three data collections are available or under development: the administrative data collections ESAW (European Statistics on Accidents at Work) and EODS (European Occupational Diseases Statistics). The latter data collection is under revision and a pilot collection is carried during 2017 – 18 in view of a possible revised data collection. The regular EU Labour Force Survey module "on accidents at work and other work-related health problems" was carried out in 1999, 2007 and 2013, and the next LFS module is planned for 2020).

### **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 subject area 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

Commission Communication COM (2014) 332 final of 6 June 2014 on an EU Strategic Framework on Health and Safety at Work 2014-2020.

Commission Delegated Regulation (EU) 2016/1851 of 14 June 2016 adopting the programme of ad hoc subject areas, covering the years 2019, 2020 and 2021, for the labour force sample survey provided for by Council Regulation (EC) No 577/98. OJ L 284, 20.10.2016, p. 1–4

#### Agreements:

European Statistics on Accidents at Work (ESAW):

Comments: data on accidents at work are micro-data on cases of recognised accidents at work reported for 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 + IS + NO + CH

Official data providers: Social Security or Insurance Federation Institutions and/or Labour Ministries and/or NSI

European Occupational Diseases Statistics (EODS):

Comments: Revised data on occupational diseases are planned to be micro-data on cases of recognised occupational diseases for the reference year, pilot data collection from July 2017 onwards 8 variables on the victim, his/her occupation, economic activity of employer, recognised disease (ICD-10 classification of the World Health Organisation), severity of disease and causal agent.

Planned periodicity: annual

Date of adoption of previous EODS data collection: EODS Pilot project: 1995, EODS Phase 1 14/09/2000.

The EODS collection was temporarily halted in 2009-2011. A methodological review was started 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

EU Labour Force Survey (LFS) on "accidents at work and other work-related health problems":

ESS agreement for the 2013 Labour Force Survey (LFS) ad-hoc subject area on accidents at work and other work-related health problems – ESS Committee 23-24 May 2012

#### Other basis:

See also the LFS (Labour Force Survey) regulations and agreements

## **DATA REQUIREMENTS**

ESAW\_A\_A: European Statistics on Accidents at Work;

Timeliness: T+540 days; Periodicity: Annual

EODS\_A\_A: European Occupation Diseases Statistics;

Timeliness: T+540 days; Periodicity: Annual

#### **METHODOLOGY**

European Statistics on Accidents at Work (ESAW) - Summary methodology - 2013 Edition, Eurostat – EU catalogue number: KS-RA-12-102, ISBN: 978-92-79-28419-9, ISSN 1977-0375 (available in

## EN/DE/FR)

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)

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)

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

### **INTERNATIONAL COOPERATION**

No international cooperation for the moment.

## 1.5 Income and consumption

## 1.5.1. Household budget surveys and time use survey

#### Module: 07.01.41

Responsible unit: **F.4**: Quality of Life Contact person: Teodora TCHIPEVA, Tel: +352 4301 33763

## SUBJECT AREA 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 2010 wave. The last data collection was in 2015 as the reference year and the aggregated data are due to be published in 2017.

#### Time use survey

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 subject area 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.

## **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 survey

#### Agreement:

Time use survey data are collected on the basis of gentlemen's agreements.

## **DATA REQUIREMENTS**

Household budget survey

HBS\_PAC\_A5: Household Budget Survey

Timeliness: T+1080 days; Periodicity: 5-yearly (A5)

Time use survey

Data requirements for time use are as specified in the gentlemen's agreements.

## **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

Quality Report of the HBS - 2010, available on:

http://ec.europa.eu/eurostat/documents/54431/1966394/2015-04-01\_QualityReport2010.pdf/418a037a-bfbc-486e-9ff7-4b140b543f39

Time use survey

Guidelines on harmonised European Time Use Survey are available on:

http://ec.europa.eu/eurostat/documents/3859598/5909673/KS-RA-08-014-EN.PDF/a745ca2e-7dc6-48a9-a36c-000ad120380e?version=1.0

Tabulation and related metadata information of the Harmonised European Time Use Survey database are available at:

http://ec.europa.eu/eurostat/data/database

## **INTERNATIONAL COOPERATION**

Household budget survey

OECD.

Time use survey

UNECE: United Nations Economic Commission for Europe.

IATUR: International Association for Time Use Research.

## 1.5.2. Income, social inclusion and living conditions

#### Module: 07.01.42

Responsible unit:F.4: Income and living conditions; Quality of lifeContact person:Emilio DI MEGLIO, Tel: +352 4301 38378

## SUBJECT AREA DESCRIPTION

The objective of this subject area 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). Since 2010 the EU-SILC data collection is also taking place in the Former Yugoslav Republic of Macedonia and since 2013 in Serbia. 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 subject area is developed each year.

Aggregated tables and indicators are available on the Eurostat website

http://ec.europa.eu/eurostat/web/income-and-living-conditions/data/database

In addition, anonymised micro-data are also released to the research community:

http://ec.europa.eu/eurostat/web/microdata/european\_union\_statistics\_on\_income\_and\_living\_condit ions

## **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 subject areas:

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, 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. 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. OJ L 22, 25.1.2012, p. 9–15

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

Commission Regulation (EU) No 67/2014 of 27 January 2014 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 2015 list of target secondary variables on social and cultural participation and material deprivation. OJ L 23, 28.1.2014, p. 1–8

Commission Regulation (EU) 2015/245 of 16 February 2015 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 2016 list of target secondary variables on access to services. OJ L 41, 17.2.2015, p. 11–20

Commission Regulation (EU) 2015/2256 of 4 December 2015 amending Regulation (EC) No 1983/2003 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. (1) OJ L 321, 5.12.2015, p. 12-16

Commission Regulation (EU) 2016/114 of 28 January 2016 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 2017 list of target secondary variables on

health and children's health, OJ L 23, 29.1.2016, p. 40-46

Commission Regulation (EU) 2017/310 of 22 February 2017 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 secondary variables on material deprivation, well-being and housing difficulties for 2018, OJ L 45, 23.2.2017, p. 1–9

#### 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

### **DATA REQUIREMENTS**

SILC\_CD\_A: Cross-sectional Household Register Timeliness: T+330 days; Periodicity: A SILC\_CH\_A: Cross-sectional Household Data Timeliness: T+330 days; Periodicity: A SILC CP A: Cross-sectional Personal Data Timeliness: T+330 days; Periodicity: A SILC\_CR\_A: Cross-sectional Personal Register Timeliness: T+330 days; Periodicity: A SILC LD A: Longitudinal household register Timeliness: T+450 days; Periodicity: A SILC\_LH\_A: Longitudinal household data Timeliness: T+450 days; Periodicity: A SILC\_LP\_A: Longitudinal personal data Timeliness: T+450 days; Periodicity: A SILC\_LR\_A: Longitudinal personal register Timeliness: T+450 days; Periodicity: A

## METHODOLOGY

Description of datasets and methodology in Statistics Explained:

http://ec.europa.eu/eurostat/statisticsexplained/index.php/EU statistics on income and living conditions (EU-SILC) methodology

Document of the Living Conditions Working Group available on CIRCABC: EU-SILC user group, Library, folder 08. Working Group and Task-Forces:

https://circabc.europa.eu/w/browse/c961da52-922e-4080-bef2-4ecc0876fe55

Description of EU-SILC methodology and target variables (document SILC065) available on:

http://ec.europa.eu/eurostat/web/income-and-living-conditions/methodology

Algorithms to compute Indicators and datasets based on EU-SILC available on:

1

### http://ec.europa.eu/eurostat/web/income-and-living-conditions/data

Operational guidelines available on CIRCABC: EU-SILC user group, Library, folder 02. Guidelines: https://circabc.europa.eu/w/browse/334d943f-6f71-4f4b-9c7e-a6767a3fe164

## **INTERNATIONAL COOPERATION**

UNSD, UNECE, OECD.

## 1.5.3. Quality of life

### Module: 07.01.44

Responsible unit:F.4: Income and living conditions; Quality of LifeContact person:Marta BECK-DOMZALSKA, Tel: +352 4301 33123

## SUBJECT AREA 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 well-being 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. The Quality of Life Expert Group. mandated by the Directors of Social Statistics finalized the list of indicators on Quality of Life and identified the data gaps and formulate recommendations on the possible future data collections to complete the information. (Please see the final report of the Expert Group:

http://ec.europa.eu/eurostat/web/products-statistical-reports/-/KS-FT-17-004?inheritRedirect=true&redirect=%2Feurostat%2Fpublications%2Fstatistical-reports)

A comprehensive framework alongside a set of Quality of Life indicators (including headline indicators) has been disseminated in a form of Dedicated Section on Eurostat webpage:

http://ec.europa.eu/eurostat/web/gdp-and-beyond/quality-of-life/context.

The indicators are grouped in the following domains:

- Material living conditions
- Productive or other main activity
- Health
- Education
- Leisure and social interactions
- Economic security 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. Moreover, for each domain/topic a headline indicator has been selected.

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 was conducted in 2013 and has provided many indicators to be used within the framework, especially when it comes to the overall experience of life. It will be partly repeated in 2018.

## **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.

## DATA REQUIREMENTS

None

## **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

## **INTERNATIONAL COOPERATION**

OECD, EUROFOUND.

## **1.6 Social protection**

## 1.6.1. Social protection (ESSPROS)

#### Module: 07.01.56

Responsible unit: **F.5:** Education, Health and Social protection

Contact person: Gilberto GAMBINI, Tel: +352 4301 35806

## SUBJECT AREA DESCRIPTION

The conventional definition used for the scope of social protection definition is the following:

"Social Protection encompasses all interventions from public or private bodies intended to relieve households and individuals of the burden of a defined set of risks or needs, provided that there is neither a simultaneous reciprocal nor an individual arrangement involved. The list of risks or needs that may give rise to social protection is, by convention, as follows: Sickness/Health care, Disability, Old age, Survivors, Family/children, Unemployment, Housing and Social exclusion not elsewhere classified".

The statistical unit in the ESSPROS is called social protection scheme, defined as a distinct body of rules, supported by one or more institutional units, governing the provision of social protection benefits and their financing.

The objective of the social protection core system is to produce data on social protection expenditure, receipts and social benefits classified by the eight social protection functions listed above. The core system is composed by quantitative data - annual data on social protection receipts and expenditures by scheme/groups of schemes and for the total of schemes- and qualitative information- metadata by social protection scheme and detailed benefit.

Data from the subject area on the number of pension beneficiaries are also annually. This subject area was introduced in 2008 and figures from 2006 are currently published. The data include the number of recipients of one or more periodic cash benefits under a social protection scheme falling within seven pension categories grouped into four basic functions (disability, old age, survivors and unemployment). The seven categories of pensions in this subject area are:

- · Disability pension;
- · Early retirement benefit due to reduced capacity to work;
- Old-age pension;
- Anticipated old-age pension;
- · Partial pension;
- Survivor's pension;
- · Early retirement benefit due to labour market reasons.

Net social protection benefits are defined as the value of social protection benefits excluding taxes and social contributions paid by the benefits recipients. They are complemented by the value of "Fiscal benefits" provided in the form of tax breaks that would be defined as social protection benefits, if they were provided in cash. Tax breaks promoting the provision of social protection or promoting private insurance plans are excluded. The objective of the ESSPROS net social protection benefits subject area is to show the real impact of social transfers on the income of beneficiaries. According to Commission Regulations (EC) n. 263/2011 and n. 110/2011on ESSPROS net social benefits, the collection of data on net social benefits, based on the so called "restricted approach", became compulsory in 2012, when data for the reference year 2010 were collected and transmitted

#### to Eurostat.

ESSPROS data are available on the Eurostat online database via the following link:

http://ec.europa.eu/eurostat/web/social-protection/data/database

#### 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 subject area 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 subject area 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 subject area 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 subject area on net social protection benefits.

#### Agreements:

1. Voluntary anticipated deadline

The Working Group of June 2010 agreed (Gentlemen's agreement) a deadline of end March N+2 for QUANTI, QUALI and BENEF.

2. Collection of classification of pensions schemes data

The Working Group of June 2010 agreed (Gentlemen's agreement) the methodology for the classification of ESSPROS pension schemes. Data has been collected from Member States.

3. Re-transmission of Core system data (QUANTI) together with NET questionnaire (in December) IF Gross data have been revised

The Working Group of April 2014 agreed (Gentlemen's agreement) that countries transmit revised gross data with net data.

5. Transmission of quality reports of Core System (QUALREP) and Pension Beneficiaries (QRPENB) subject areas together with (or shortly after) the corresponding data

The Working Group of April 2014 agreed (Gentlemen's agreement) that countries (continue) send(ing) QUALREP and QRPENB together with (or shortly after) the corresponding data.

6. Voluntary anticipated deadline for Net benefit datasets (NET, QRNET)

The Working Group of March 2015 agreed (Gentlemen's agreement) a deadline for the transmission of Net social benefit datasets (data + quality report) to 31st October N+2 starting from the 2013 reference period.

#### 7. SMDX implementation for ESSPROS

The Working Group of March 2014 agreed (Gentlemen's agreement) to implement the SDMX strategy as soon as possible.

8. Net social benefits data transmissions before Regulations entered into force

The Working Group of June 2010 agreed (Gentlemen's agreement) about the transition period for net social benefits. 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 The European System of integrated Social PROtection Statistics - 2011 edition:

http://ec.europa.eu/eurostat/documents/3859598/5917481/KS-RA-11-014-EN.PDF/ee86d517-3348-4c20-94ee-a37c330755b1

Time of obligation: continuous

Periodicity: yearly

Participant countries: EU Member states, Iceland, Norway and Switzerland and, under an IPA contract, Serbia and Turkey.

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://ec.europa.eu/eurostat/web/social-protection/overview

#### DATA REQUIREMENTS

#### Official data transmissions

Quantitative questionnaires (excel format)

ESSPROS\_QUANTI\_A: ESSPROS classification of schemes, expenditure and receipts data collection

Timeliness: T+540 days; Periodicity: A

ESSPROS\_BENEF\_A: ESSPROS pension beneficiaries data collection

Timeliness: T+510 days; Periodicity: A

ESSPROS\_NET\_A: ESSPROS net social benefits data collection

Timeliness: T+690 days; Periodicity: A

ESSPROS metadata

ESSPROS\_QRPENB\_A: ESSPROS quality report – pension beneficiaries (Word format)

Timeliness: T+600 days; Periodicity: A

ESSPROS\_QUALI\_A: ESSPROS qualitative information (XLS format)

Timeliness: T+540 days; Periodicity: A

ESSPROS\_QUALREP\_A: ESSPROS quality report - core system (Word format)

Timeliness: T+630 days; Periodicity: A

ESSPROS\_QRNET\_A: ESSPROS quality report - net social benefits (Word format)

Timeliness: T+721 days; Periodicity: A

Voluntary SDMX data transmission (XML or CSV format)

ESSPROS\_SCHEMES\_A: Esspros classification of schemes (XML or CSV format)

ESSPROS\_RECEIPTS\_A: Esspros receipts data collection (XML or CSV format)

ESSPROS\_EXPEND\_A: Esspros expenditure data collection (XML or CSV format)

ESSPROS\_NETBEN\_A: Esspros Net benefits data collection (XML or CSV format)

ESSPROS\_NRBENEF\_A: Esspros number of beneficiaries data collection (XML or CSV format)

ESSPROS\_CSTEMP\_A: Esspros classification of pension schemes and core system footnotes (XLS format)

ESSPROS\_BENTEMP\_A: Esspros pension beneficiaries supplementary information and footnotes (XLS format)

ESSPROS\_NETTEMP\_A: Esspros NET benefits footnotes (XLS format)

The DSIs for metadata (Qualitative information and Quality reports) are not covered by the SDMX implementation therefore the DSIs that are used for the transmission of this information all remain unchanged.

#### METHODOLOGY

ESSPROS Manual - ed. 1996:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/CA-99-96-641

ESSPROS Manual - ed. 2008:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-07-027

ESSPROS Manual - ed. 2011:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-11-014

The ESSPROS Manual is the reference document in the four Commission Regulations implementing the EP and Council ESSPROS Regulation. It contains all detailed definitions and classifications.

The 2011 edition of the ESSPROS manual is equivalent to the previous version (2008 edition) but complemented by the methodology on the subject area on net social protection benefits (restricted approach) finalised during the work on the pilot data collection.

Concurrently, an extended Manual, "ESSPROS Manual and user guidelines" was produced. Its nature is serving as a User's Guide for compiling and using ESSPROS. The "ESSPROS Manual and user guidelines" contains in addition examples, further explanations and a complete list of schemes for each country.

ESSPROS Manual and user guidelines - ed. 2012:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-12-014

ESSPROS Manual and user guidelines - ed. 2016:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-16-010

### **INTERNATIONAL COOPERATION**

OECD, ILO, UNICEF

## **1.7 Justice and crime**

## 1.7.1. Safety and Crime

### Module: 07.01.43

Responsible unit: F.1: Social Indicators: Methodology and Development; Relations with Users

Contact person: Agnieszka LITWINSKA, Tel: +352 4301 31861

## SUBJECT AREA DESCRIPTION

Data are collected annually based on administrative sources in the field of crime and criminal justice. Further actions include quality improvement and extension of the joint data collection with the United Nations Office on Drugs and Crime (UNODC).

## **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

## **DATA REQUIREMENTS**

CRIME\_UN\_A: UN Crime Statistics Dataset

Timeliness: T+367 days; Periodicity: A

CRIME\_ESTAT\_A: Eurostat Crime Statistics Dataset

Timeliness: T+367 days; Periodicity: A

### **METHODOLOGY**

The classification of offences is based on the International Classification of Crime for Statistical purposes (ICCS) developed by the United Nations.

#### **INTERNATIONAL COOPERATION**

EIGE, FRA, EMCDDA, UNODC, HEUNI

## 1.8 Culture

## 1.8.1. Culture and sport

#### Module: 07.01.53

Responsible unit: F.1. Social indicators - methodology and development; relations with users

Contact person: Marta BECK-DOMZALSKA, Tel: +352 4301 33123

## SUBJECT AREA DESCRIPTION

There are no harmonised data collections or surveys at EU level dedicated only to culture or sport. Both culture and sport statistics are derived from data collections in different statistical domains (not only social statistics): employment (EU-LFS), business (SBS and Business Demography), international trade (Comext), private expenditure (HBS) and participation (AES, EU-SILC and EHIS).

With the adoption of the Europe 2020 strategy and the consequent growing interest of the policy makers in the role of culture in the social development, cultural statistics support the implementation of evidence-based policies.

A plan to develop and disseminate a set of regular European statistics on culture has been formulated at Eurostat in collaboration with DG EAC. This exercise is based on the conceptual framework and the recommendations proposed by the final report of the ESSnet-Culture (European Statistics System Network on Culture) which was published in 2012 and took into account the 2009 UNESCO Framework for culture statistics.

Cultural statistics are disseminated on Eurostat website - please see:

http://ec.europa.eu/eurostat/web/culture/overview.

In recent years, <u>sport</u> has acquired a significant profile in a number of European strategies and programmes; it is part of the wider EU policy agenda. Knowledge of the field therefore needs to be improved on the basis of solid evidence.

Since 2011, the Commission and EU countries have worked together on the basis of multiannual work programmes agreed by the Council (EU Work Plan for Sport 2011–2014; EU Work Plan for Sport for 2014–2017) which set priorities and define the principles underpinning cooperation.

Sport statistics are available on Eurostat website - please see:

http://ec.europa.eu/eurostat/web/sport/statistics-illustrated.

## LEGAL BASIS

#### Legal acts related to culture:

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

#### Legal acts related to sport:

Resolution of 21 May 2014 of the Council and the Representatives of the Member State Governments, meeting within the Council, on the EU Work Plan for Sport (2014–2017) (2014/C 183/03)

COUNCIL RECOMMENDATION 15575/13 on promoting health-enhancing physical activity across sectors (from 25 November 2013).

#### Agreements:

#### For cultural statistics:

#### 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 <u>ESSnet-culture</u> (European Statistical System Network on Culture) was approved. The ESSnet-culture, based on the multibeneficiary grant awarded for two years, began 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 and the Final report was published in 2012

During the meeting of the Culture statistics WG in April 2015, Eurostat and the Member States found an agreement on how to identify the statistical scope for culture. The Culture Statistics WG in November 2016 approved some adjustments to this scope.

Time of obligation: not applicable

Periodicity: yearly

Additional information is available on CIRCABC interest group website:

https://circabc.europa.eu/w/browse/8b24c1c2-cd72-440f-a3ea-5ba9c2e0e83e .

#### Other basis:

Council conclusions on the contribution of culture to the implementation of the Europe 2020 strategy, OJ C 175, 15.6.2011

Conclusions of the Council and of the Representatives of the Governments of the Member States, meeting within the Council, on a Work Plan for Culture 2015-2018, OJ C 463, 23.12.2014

#### **DATA REQUIREMENTS**

None (for culture and sport statistics)

## **METHODOLOGY**

#### Cultural statistics

The LEG final report provided the methodological foundations and indicated the necessary tools needed for a coherent system of EU culture statistics. Further methodological development was accomplished by the ESSnet-culture. The results of this work are included in the final report:

http://ec.europa.eu/eurostat/documents/341465/3199631/essnet-culture.pdf/a6518128-69b3-4d89-82b8-060a3ad0d1d5

#### Sport statistics

The 'Vilnius Definition of Sport' was established in 2007 by the Commission-led Expert Group 'Sport and economics'. This definition is applied for sport statistics available in Eurostat.

## **INTERNATIONAL COOPERATION**

Cooperation on culture statistics is established with the UIS (UNESCO Institute for Statistics).



## 2.1 Macroeconomics

## 2.1.1. Euroindicators/PEEIs

#### Module: 04.02.41

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

Contact person: Mathieu MBALLA, Tel: +352 4301 34258

## SUBJECT AREA DESCRIPTION

The objective of this subject area 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 policy-making and business cycle analysis. This subject area 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.

#### **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)

### **DATA REQUIREMENTS**

#### None

### **METHODOLOGY**

See the Publications section of the Euroindicators/PEEIs website at:

http://www.ec.europa.eu/eurostat/euroindicators

## **INTERNATIONAL COOPERATION**

OECD, IMF, EFTA, UNSD.

## 2.1.2. European system of accounts

### Module: 04.01.11

Responsible unit:	C.1: National accounts methodology. Indicators.
Contact person:	Paul KONIJN, Tel: +352 4301 33438
	C.3: Ralf HEIN (enlargement countries), Tel: +352 4301 38396

## SUBJECT AREA DESCRIPTION

The objective of this subject area is to manage the implementation of the European System of Accounts ESA 2010 (European Parliament and Council Regulation (EC) No 549/2013), while continuing to participate actively in the discussions on the research agenda of the international System of National Accounts (SNA 2008). The ESA is the appropriate methodological reference for the production of high quality national accounts data required for major EU policies (e.g. 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.

As compared to ESA 95, many methodological changes are introduced by ESA 2010, the main one being the capitalisation of research and development expenditure. Eurostat examines problems encountered by Member States in the implementation of ESA 2010, with the objective to find with them reliable and comparable solutions

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

## **LEGAL BASIS**

#### Legal acts:

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

Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 on the interchange standard for the transmission of data required under Regulation (EU) No 549/2013 of the European Parliament and of the Council on the European system of national and regional accounts in the European Union, OJ L 192, 1.7.2014, p. 38–39

Commission Implementing Decision No 2014/403/EU of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council concerning the European system of national and regional accounts in the European Union, OJ L 195, 2.7.2014, p. 1–131

Commission Delegated Regulation (EU) 2015/1342 of 22 April 2015 amending the methodology for the classification of products by activity given in Annex A to Regulation (EU) No 549/2013 of the European Parliament and of the Council. (1) OJ L 207, 4.8.2015, p.35-36

Commission Delegated Regulation (EU) 2015/1365 of 30 April 2015 on the transmission format for research and development expenditure data. (1), OJ L 211, 8.8.2015, p. 1–2.

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

## **DATA REQUIREMENTS**

None

## **METHODOLOGY**

ESA 2010 and legal act above Handbooks and manuals: Handbook on Price and volume measures in national accounts, Eurostat 2016 Manual on the changes between ESA 95 and ESA 2010, Eurostat 2014 Manual on measuring research and development in ESA 2010, Eurostat 2014 Manual on goods sent abroad for processing, Eurostat 2014

## **INTERNATIONAL COOPERATION**

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

## 2.1.3. Annual sector accounts

### Module: 04.01.12

Responsible unit:C.2: National accounts productionContact person:Enrico INFANTE, Tel: +352 4301 37786

## SUBJECT AREA 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, complemented by Commission Implementing Decision 2014/403/EU and Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 is applicable as of 1 September 2014. They provide a complete view of the non-financial 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.

## **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. 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

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

Commission Delegated Regulation (EU) 2015/1342 of 22 April 2015 amending the methodology for the classification of products by activity given in Annex A to Regulation (EU) No 549/2013 of the European Parliament and of the Council. (1) OJ L 207, 4.8.2015, p.35-36

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

Commission implementing decision of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 concerning the European system of national and regional accounts in the EU, OJ L 195, 2.7.2014, p. 1–131

Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 on the interchange standard for the transmission of data required under Regulation (EU) No 549/2013 of the European Parliament and of the Council on the European system of national and regional accounts in the EU, OJ L 192, 1.7.2014, p. 38–39

## DATA REQUIREMENTS

NASEC\_T0800: SDMX - Non-Financial Accounts by Sector - Annual

Timeliness: T+9 months; Periodicity: A

## **METHODOLOGY**

Methodological information available on:

http://ec.europa.eu/eurostat/web/national-accounts/methodology/annual-accounts

## INTERNATIONAL COOPERATION

ECB, OECD (IMF).

## 2.1.4. Quarterly sector accounts

#### Module: 04.01.13

Responsible unit:C.2: National accounts production.Contact person:Enrico INFANTE, Tel: +352 4301 37786

## SUBJECT AREA 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, complemented by Commission Implementing Decision 2014/403/EU and Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014, 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.

## **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

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

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

Commission implementing decision of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 concerning the European system of national and regional accounts in the EU, OJ L 195, 2.7.2014, p. 1–131

Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 on the interchange standard for the transmission of data required under Regulation (EU) No 549/2013 of the European Parliament and of the Council on the European system of national and regional accounts in the EU, OJ L 192, 1.7.2014, p. 38–39

Commission Delegated Regulation (EU) 2015/1342 of 22 April 2015 amending the methodology for

the classification of products by activity given in Annex A to Regulation (EU) No 549/2013 of the European Parliament and of the Council. (1) OJ L 207, 4.8.2015, p.35-36

#### Other basis:

Additional information on quarterly sector accounts available on:

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

### **DATA REQUIREMENTS**

NASEC\_T0801: SDMX - Non-Financial Accounts by Sector - quarterly non-seasonally adjusted data;

NASEC\_T0801SA: SDMX - Quarterly data with seasonal adjustment and chain linked volumes after seasonal adjustment

Timeliness: T+85 days<sup>1</sup>; Periodicity: Q

### **METHODOLOGY**

Methodological information available on:

http://ec.europa.eu/eurostat/web/national-accounts/methodology/quarterly-accounts

## INTERNATIONAL COOPERATION

ECB, OECD, IMF.

<sup>&</sup>lt;sup>1</sup> The deadline of 85 days is applicable to Member States whose currency is the euro. For Member States whose currency is not the euro, the data transmission deadline is 3 months. If flagged as 'not published' at national level, the provisional figures that have been transmitted before expiry of the deadline of 85 days by the individual Member States should not be published at European level. The corresponding finalised figures shall be transmitted by the Member States concerned before expiry of the deadline of 3 months. Transmission within a period of 85 days of seasonally adjusted figures and figures and figures in chain-linked volumes is voluntary. For Member States entering the economic and monetary union after the entry into force of this Regulation the applicable data transmission deadline

For Member States entering the economic and monetary union after the entry into force of this Regulation the applicable data transmission deadline is 85 days from the date of the Member State's entry. Transmission deadline of Quarterly data with seasonal adjustment and chain linked volumes after seasonal adjustment is three working days after deadline for non-seasonally adjusted data

# 2.1.5. Quarterly and annual National accounts: main aggregates

### Module: 04.01.21

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

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

## SUBJECT AREA 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 Regulation (EU) No 549/2013.

This 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 is being implemented since September 2014. From that date onwards the data transmission from Member States to Eurostat follows ESA 2010 methodology and the associated transmission programme.

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 also collected, validated and published on the basis of Regulation (EU) No 549/2013 (ESA 2010).

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.

## LEGAL BASIS

#### Legal acts:

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 June 2013.

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

Commission implementing decision of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 concerning the European system of national and regional accounts in the EU, OJ L 195, 2.7.2014, p. 1–131

Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 on the interchange standard for the transmission of data required under Regulation (EU) No 549/2013 of the European Parliament and of the Council on the European system of national and regional accounts in the EU, OJ L 192, 1.7.2014, p. 38–39

Commission Implementing Decision No 2014/403/EU of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council concerning the European system of

national and regional accounts in the European Union. OJ L 195, 2.7.2014, p. 1–131

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

Commission Delegated Regulation (EU) 2015/1342 of 22 April 2015 amending the methodology for the classification of products by activity given in Annex A to Regulation (EU) No 549/2013 of the European Parliament and of the Council. (1) OJ L 207, 4.8.2015, p.35-36

See also Subject area 2.1.2

Other basis:

Additional information is available on the on the dedicated section 'National accounts (including GDP)' on Eurostat's website:

http://ec.europa.eu/eurostat/web/national-accounts/overview

#### DATA REQUIREMENTS

#### Annual national accounts

NAMAIN\_T0101\_A: Gross value added at basic prices and gross domestic product at market prices

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0102\_A: GDP identity from the expenditure side

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0103\_A: GDP identity from the income side

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0110\_A: Population and employment

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0111\_A: Employment by industry

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0117\_A: Final consumption expenditure of households by durability

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0120\_A: Exports of goods (fob) and services by Member States of the EU/third countries

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0121\_A: Imports of goods (fob) and services by Member States of the EU/third countries

Timeliness: T+2 months and T+9 months; Periodicity: A

NAMAIN\_T0301\_A: Output and income

Timeliness: T+9 months for A\*21, T+21 for A\*64 breakdowns; Periodicity: A

NAMAIN\_T0302\_A: Capital formation

Timeliness: T+9 months; Periodicity: A

NAMAIN\_T0303\_A: Employment

Timeliness: T+9 months for A\*21, T+21 for A\*64 breakdowns; Periodicity: A

NAMAIN\_T0501\_A: Final consumption expenditure of households by purpose

Timeliness: T+9 months; Periodicity: A

NAMAIN\_T0502\_A: Final consumption expenditure of households

Timeliness: T+9 months; Periodicity: A

NAMAIN\_T2000\_A: Cross-classification of fixed assets by industry and by non-financial fixed asset

Timeliness: T+24 months; Periodicity: A

NAMAIN\_T2200\_A: Cross-classification of gross fixed capital formation by industry and by non-financial fixed asset

Timeliness: T+24 months; Periodicity: A

NASEC\_T2600\_A: Balance sheets for non-financial assets

Timeliness: T+24 months; Periodicity: A

Member States had the possibility to request temporary derogations until 2020:

http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv:OJ.L\_.2014.195.01.0001.01.ENG.

#### Quarterly national accounts

NAMAIN\_T0101\_Q: Gross value added at basic prices and gross domestic product at market prices

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0102\_Q: GDP identity from the expenditure side

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0103\_Q: GDP identity from the income side

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0110\_Q: Population and employment

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0111\_Q: Employment by industry

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0117\_Q: Final consumption expenditure of households by durability

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0120\_Q: Exports of goods (fob) and services by Member States of the EU/third countries

Timeliness: T+2 months; Periodicity: Q

NAMAIN\_T0121\_Q: Imports of goods (fob) and services by Member States of the EU/third countries

Timeliness: T+2 months; Periodicity: Q

Member States had the possibility to request temporary derogations until 2020:

http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv:OJ.L\_.2014.195.01.0001.01.ENG

## **METHODOLOGY**

The basic methodology is the ESA2010 definitions and specifications of national accounts.

Advice on more practical issues is given in the Handbook on quarterly national accounts - 2013 edition:

http://ec.europa.eu/eurostat/documents/3859598/5936013/KS-GQ-13-004-EN.PDF/3544793c-0bde-4381-a7ad-a5cfe5d8c8d0

## **INTERNATIONAL COOPERATION**

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

## 2.1.6. Supply, use and input-output tables

## Module: 04.01.22

Responsible unit:C.5: Integrated Global Accounts and Balance of paymentsContact person:Isabelle REMOND-TIEDREZ, Tel: +352 4301 36905

## SUBJECT AREA 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 and in the new ESA2010 for the year 2005 onwards.

## **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

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

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities,

structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

Other basis:

Additional information available on the National Accounts in Eurostat is available on Eurostat website:

http://ec.europa.eu/eurostat/web/national-accounts/overview

## **DATA REQUIREMENTS**

NASU\_1516ADD\_5: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 1516ADD - Supply, Use and Additional Tables - Annual

Timeliness: T+1080 days; Periodicity: A

NASU\_1516\_A: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 1516 - Supply Table and Use Table at Purchasers' Prices - Annual

Timeliness: T+1080 days; Periodicity: A

NASU\_163034\_A: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 163034 - Additional Taxes and Subsidies Tables - Annual

Timeliness: T+1080 days; Periodicity: A

NASU\_16BP\_A: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 16BP - Supply Table at Basic Prices by Product - Annual

Timeliness: T+1080 days; Periodicity: A

NASU\_1719IN\_5: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 1719IN - Symmetric Input-Output Tables Industry by Industry - Quinquennal

Timeliness: T+1080 days; Periodicity: 5-yearly (A5)

NASU\_1719PR\_5: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 1719IN - Symmetric Input-Output Tables Product by product - Quinquennal

Timeliness: T+1080 days; Periodicity: 5-yearly (A5)

## **METHODOLOGY**

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

See also Subject area 04.2.41

#### **INTERNATIONAL COOPERATION**

OECD, ECB, UNECE.

## 2.1.7. Regional accounts

### Module: 04.01.23

Responsible unit:C.2: National accounts productionContact person:Andreas KRUEGER, Tel: +352 4301 36397 (until 31.08.2017)Luis BIEDMA, Tel: +352 4301 34728 (from 31.08.2017)

## SUBJECT AREA DESCRIPTION

Regional accounts are collected on the basis of Council Regulation (EC) No549/2013. This 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 is being implemented since September 2014. From that date onwards the data transmission from Member States to Eurostat follows ESA 2010 methodology and the associated transmission programme. 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.

## **LEGAL BASIS**

## Legal acts:

Council Regulation (EC) 549/2013 of 21 May 2013, on the European system of national and regional accounts in the Community (ESA2010), OJ L 174, 26 June 2013.

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.

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

#### Other basis:

Manual on Regional Accounts Methods - 2013 edition:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-GQ-13-001

## DATA REQUIREMENTS

NAREG\_T1001\_A: ESA2010 Tables by Region, NUTS II – Annual

Timeliness: T+12 months; Periodicity: A

NAREG\_T1002\_A: ESA2010 Tables by industry, by A\*10 breakdown, and by Region, NUTS II – Annual

Timeliness: T+24 months; Periodicity: A

NAREG\_T1200\_A: ESA2010 Tables by Industry, by A\*10 breakdown, and by Region, NUTS III - Annual

Timeliness: T+24 months; Periodicity: A

NAREG\_T1300\_A: ESA2010 Household Accounts by Region, NUTS II - Annual

Timeliness: T+24 months; Periodicity: A

# **METHODOLOGY**

Manual on Regional Accounts Methods - 2013 edition:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-GQ-13-001

# INTERNATIONAL COOPERATION

None.

# 2.1.8. Monitoring own resources GNI

#### Module: 02.02.31

Responsible unit:C.3: Statistics for administrative purposesContact person:Ralf HEIN, Tel: +352 4301 38396

# SUBJECT AREA DESCRIPTION

The objective of this subject area 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.

# **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 98/527/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) 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

Commission Regulation (EC) No 109/2005 of 24 January 2005 on the definition of the economic territory of Member States for the purposes of Council Regulation (EC, Euratom) No 1287/2003 on the harmonisation of gross national income at market prices, OJ L 21, 25.1.2005, p. 3–4

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 174, 26.06.2013

Commission Delegated Regulation (EU) 2015/1342 of 22 April 2015 amending the methodology for the classification of products by activity given in Annex A to Regulation (EU) No 549/2013 of the European Parliament and of the Council. (1) OJ L 207, 4.8.2015, p.35-36

Council Decision 2014/335/EU, Euratom of 26 May 2014 on the system of own resources of the European Union (OJ L 168, 7.6.2014).

Council Regulation (EU, Euratom) No 608/2014 of 26 May 2014 laying down implementing measures for the system of own resources of the European Union (OJ L 168, 7.6.2014).

Council Regulation (EU, Euratom) No 609/2014 of 26 May 2014 on the methods and procedure for making available the traditional, VAT and GNI-based own resources and on the measures to meet cash requirements (recast) (OJ L 168, 7.6.2014).

#### Other basis:

Recommendations adopted by the GNI Committee on specific conceptual issues:

- The measurement of gross fixed-capital formation in software
- The measurement of insurance services
- The measurement of illegal activities
- · The treatment of car scrap schemes in national accounts
- · The treatment of cooperative dwellings in national accounts
- The treatment of import duties paid by non-residents (The 'Rotterdam effect' on import duties)
- The measurement of imputed social contributions

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 Ralf Hein: Ralf.HEIN@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://ec.europa.eu/eurostat/statisticsexplained/index.php/Monitoring\_GNI\_for\_own\_resource\_purpos es).

#### DATA REQUIREMENTS

GNI\_A\_A: Gross National Income Questionnaire

Timeliness: T+262 days; Periodicity: A

# **METHODOLOGY**

Defined by the legal acts above

# **INTERNATIONAL COOPERATION**

Joint Programme with EFTA.

# 2.1.9. Monitoring own resources value added tax (VAT)

## Module: 02.02.32

Responsible unit: **C.3**: Statistics for administrative purposes

Contact person: Ralf HEIN, Tel: +352 4301 38396

# SUBJECT AREA 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 BUDG and DG TAXUD, Eurostat makes a detailed verification of the figures and the calculations.

# **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

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 174, 26.06.2013

Commission Delegated Regulation (EU) 2015/1342 of 22 April 2015 amending the methodology for the classification of products by activity given in Annex A to Regulation (EU) No 549/2013 of the European Parliament and of the Council. (1) OJ L 207, 4.8.2015, p.35-36

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 2014/335/EU, Euratom of 26 May 2014 on the system of own resources of the European Union (OJ L 168, 7.6.2014).

Council Regulation (EU, Euratom) No 608/2014 of 26 May 2014 laying down implementing measures for the system of own resources of the European Union (OJ L 168, 7.6.2014).

Council Regulation (EU, Euratom) No 609/2014 of 26 May 2014 on the methods and procedure for making available the traditional, VAT and GNI-based own resources and on the measures to meet cash requirements (recast) (OJ L 168, 7.6.2014).

# DATA REQUIREMENTS

#### None

# **METHODOLOGY**

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

National Accounts data defined by legal acts above

# INTERNATIONAL COOPERATION

None

# 2.1.10. Remuneration and pensions of EU Staff

#### <u>Module: 02.02.33</u>

Responsible unit:C.3: Statistics for administrative purposesContact person:Ian DENNIS, Tel: +352 4301 35129

# SUBJECT AREA 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 pension 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, salary benchmarking, mission expenses, indemnities of exchange schemes).

# **LEGAL BASIS**

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

# **DATA REQUIREMENTS**

ART65\_FINAL\_A: Standard Remuneration Questionnaire (final data) about national civil servant remuneration

Timeliness: T+60 days; Periodicity: A

ART65\_PROV\_A: Forecasts of evolution in national civil servant remuneration

Timeliness: T+30 days; Periodicity: A

ART83\_: Personal and economic data from members of the EU pension scheme and the EU sickness insurance schemes.

Timeliness: T+60 days; Periodicity: A

Other required information is obtained indirectly from Member States in collaboration with other Eurostat units, including: Price data from the European Comparison Programme to establish Purchasing Power Parities; Harmonised Indices of Consumer Prices; Gross Domestic Product as percentage of EU total.

Some required information is obtained separately from Member States, including: Rent price data from annual Estate Agency Rent Surveys; Rent adjustment factors from capital city price level to national average; Annual survey on pension schemes in central governments.

Further required information is not obtained from Member States, including Price data for private schools; Price data from surveys conducted by the United Nations International Civil Service Commission for Extra-EU duty stations; Consumer price indices compiled by the United Nations International Civil Service Commission for Extra-EU duty stations; Expenditure data from surveys amongst EU staff; Housing data from surveys amongst EU staff; Staff mortality rates from administrative data; Exchange rates from national currency to the Euro from the European Central Bank Interest rates on the public debt of Member States from the European Central Bank.

# **METHODOLOGY**

The Working Party on Articles 64&65 of the Staff Regulations, composed of experts from national bodies providing data, examines all the statistical problems concerning specific indicators, control

indicators, the Joint Belgium-Luxembourg Index, correction coefficients for Intra-EU staff, correction coefficients for Pensioners, correction coefficients for Extra-EU staff, and other issues relating to civil servant remuneration, and approves related methodological documents. All documents authorised for public release are available on CIRCABC:

https://circabc.europa.eu/w/browse/6c17b491-bb8d-4d8b-86f5-14c1eff44e30

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 EU 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

# **INTERNATIONAL COOPERATION**

2009 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 International Section on Remuneration and Prices (ISRP) for the common system of the six Co-ordinated Organisations (OECD, NATO, European Space Agency (ESA), Council of Europe (CoE), European Centre for Medium-range Weather Forecasts (ECMWF), European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT) (CO.ISRP) and the International Civil Service Commission (ICSC) of the United Nations common system (UN.ICSC).

CERN, ECB, EFTA, EIB, EPO, ESO, EUROCONTROL.

# 2.2 Excessive Deficit Procedure and Government Finance Statistics; financial statistics

# 2.2.1. Financial accounts – methodology

#### Module: 04.01.14

Responsible unit: C.2: National accounts production.

Contact person: Sheldon WARTON-WOODS, Tel: +352 4301 31439

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to develop and implement the methodology related to the financial accounts in the framework of the ESA2010 transmission programme. Financial Accounts cover the full set of institutional sectors and financial instruments.

# LEGAL BASIS

#### Legal acts:

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

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

# DATA REQUIREMENTS

See 2.2.2

# **METHODOLOGY**

European System of Accounts (ESA 2010)

Manual on sources and methods for the compilation of ESA 95 financial accounts 2nd edition

Statistics underlying the Macroeconomic Imbalance Procedure (MIP) indicators: National selfassessment reports on the quality of financial accounts statistics:

http://www.cmfb.org/publications/mip-documents

# **INTERNATIONAL COOPERATION**

ECB, OECD, IMF.

# 2.2.2. Financial accounts — data production

#### Module: 04.01.15

Responsible unit: C.2: National accounts production

Contact person: Sheldon WARTON-WOODS, Tel: +352 4301 31439

# SUBJECT AREA DESCRIPTION

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

# **LEGAL BASIS**

#### Legal acts:

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

ESA 2010 Transmission programme of data (Annex B of Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013).

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 on the interchange standard for the transmission of data required under Regulation (EU) No 549/2013 of the European Parliament and of the Council on the European system of national and regional accounts in the European Union. OJ L 192, 1.7.2014, p. 38–39

Commission Implementing Decision No 2014/403/EU of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council concerning the European system of national and regional accounts in the European Union. OJ L 195, 2.7.2014, p. 1–131

#### Agreements:

Gentlemen's Agreement to send annual financial accounts data if possible by t+6 months.

Other basis:

Additional information is available on the CIRCABC interest group website.

# DATA REQUIREMENTS

ESA table 6 - Financial accounts by sector:

NASEC\_T0610, NASEC\_T0620, NASEC\_T0621, NASEC\_T0622

Timeliness: T+9 months; Periodicity: A

ESA table 7 - Balance sheets for financial assets and liabilities:

NASEC\_T0710, NASEC\_T0720

Timeliness: T+9 months; Periodicity: A

# **METHODOLOGY**

European System of Accounts (ESA 2010)

Manual on sources and methods for the compilation of ESA 95 financial accounts 2nd edition

Statistics underlying the Macroeconomic Imbalance Procedure (MIP) indicators: National selfassessment reports on the quality of financial accounts statistics:

http://www.cmfb.org/publications/mip-documents

On the Eurostat website there is a description of the metadata attached to each data collection:

http://ec.europa.eu/eurostat/data/database

**INTERNATIONAL COOPERATION** 

ECB, OECD, IMF.

# 2.2.3. Pensions in social insurance

#### Module: None

Responsible unit: **C.2**: National accounts production.

Contact person: Sheldon WARTON-WOODS, Tel: +352 4301 31439

# SUBJECT AREA DESCRIPTION

The objective is to develop and implement the methodology related to pensions in social insurance in the framework of ESA 2010, and to collect and disseminate the data in accordance with the ESA 2010 transmission programme.

# **LEGAL BASIS**

#### Legal acts:

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

ESA 2010 Transmission programme of data (Annex B of Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013).

Commission Implementing Regulation (EU) No 724/2014 of 26 June 2014 on the interchange standard for the transmission of data required under Regulation (EU) No 549/2013 of the European Parliament and of the Council on the European system of national and regional accounts in the European Union. OJ L 192, 1.7.2014, p. 38–39

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

# DATA REQUIREMENTS

ESA table 29 Supplementary table for accrued-to-date pension entitlements in social insurance.

# **METHODOLOGY**

European System of Accounts (ESA 2010)

Technical Compilation Guide for Pension Data in National Accounts (Eurostat/ECB, 2011)

# **INTERNATIONAL COOPERATION**

ECB, OECD, IMF.

# 2.2.4. Monetary and financial indicators

# Module: 04.01.16

Responsible unit: C.2: National accounts production.

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

# SUBJECT AREA DESCRIPTION

This subject area covers the dissemination of monetary and financial indicators received from several institutions, and in particular from the European Central Bank (ECB). Data on exchange rates and interest rates, (including euro yield curve) are loaded on a regular basis on the Eurostat web site.

# **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

# DATA REQUIREMENTS

Data received from ECB and some national central banks. Effective exchange rate series are from DG ECFIN..

# **METHODOLOGY**

Details can be found together with the data on the ECB statistics website:

http://www.ecb.de/stats/html/index.en.html

On the Eurostat website there is a description of the metadata attached to each data collection:

http://ec.europa.eu/eurostat/data/database

# **INTERNATIONAL COOPERATION**

ECB.

# 2.2.5. Government finance statistics — Methodology

#### <u>Module: 02.01.11</u>

Responsible unit:**D.1:** Excessive deficit procedure and methodologyContact person:Philippe DE ROUGEMONT, Tel: +352 4301 37211

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to develop and implement the methodological framework for Excessive Deficit Procedure (EDP) Statistics and Government Finance Statistics (GFS)Statistics, including giving bilateral advice to Member States and organising task-forces on complex methodological issues. The bilateral EDP advices to Member States are published on the GFS (Government finance statistics and EDP 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 which is updated at regular intervals.

# **LEGAL BASIS**

#### Legal acts:

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

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

Commission Regulation (EU) No 220/2014 of 7 March 2014 amending Council Regulation (EC) No 479/2009 as regards references to the European system of national and regional accounts in the European Union. OJ L 69, 8.3.2014, p. 101–101

Council Regulation (EU) No 679/2010 of 26 July 2010 amending Regulation (EC) No 479/2009 as regards the quality of statistical data in the context of the excessive deficit procedure. OJ L 198, 30.7.2010, p. 1-4

Council Regulation (EU) No 1177/2011 of 8 November 2011 amending Regulation (EC) No 1467/97 on speeding up and clarifying the implementation of the excessive deficit procedure

Regulation (EU) No 1176/2011 of the European Parliament and of the Council of 16 November 2011 on the prevention and correction of macroeconomic imbalances

Regulation (EU) No 1175/2011 of the European Parliament and of the Council of 16 November 2011 amending Council Regulation (EC) No 1466/97 on the strengthening of the surveillance of budgetary positions and the surveillance and coordination of economic policies

Regulation (EU) No 1174/2011 of the European Parliament and of the Council of 16 November 2011 on enforcement measures to correct excessive macroeconomic imbalances in the euro area

Regulation (EU) No 1173/2011 of the European Parliament and of the Council of 16 November 2011 on the effective enforcement of budgetary surveillance in the euro area

Commission Delegated Decision 2012/678/EU of 29 June 2012 on investigations and fines related to the manipulation of statistics as referred to in Regulation (EU) No 1173/2011 of the European Parliament and of the Council on the effective enforcement of budgetary surveillance in the euro area. OJ L 306, 6.11.2012, p. 21–25

#### Other basis:

Information available on Eurostat website for 'finance statistics and EDP statistics':

http://ec.europa.eu/eurostat/web/government-finance-statistics

# **DATA REQUIREMENTS**

EDP tables, questionnaire tables and other related data

Timeliness: T+3 and T+9 months; Periodicity: B

Candidate countries are required to deliver EDP notifications on a best effort basis with a slightly longer delay.

# **METHODOLOGY**

ESA2010 and legal acts above

Manual on government deficit and debt, Eurostat 2016

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 quarterly financial accounts for general government, Eurostat 2008

# **INTERNATIONAL COOPERATION**

ECB, OECD, IMF.

# 2.2.6. Government finance statistics — Data production

#### <u>Module: 02.01.12</u>

Responsible unit: D.4: Quality management; GFS.

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

# SUBJECT AREA DESCRIPTION

Reception, processing and dissemination of non-financial and financial government finance statistics including detailed split of taxes and social contributions and total 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.

# **LEGAL BASIS**

#### Legal acts:

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

Commission Implementing Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council. OJ L 345, 20.12.2016, p. 27–36

Commission Implementing Decision of 26 June 2014 on granting derogations to Member States with respect to the transmission of statistics pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council concerning the European system of national and regional accounts in the EU

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 (EU) No 679/2010 of 26 July 2010 amending Regulation (EC) No 479/2009 as regards the quality of statistical data in the context of the excessive deficit procedure. OJ L 198, 30.7.2010, p. 1-4

Regulation (EU) No 1175/2011 of the European Parliament and of the Council of 16 November 2011 amending Council Regulation (EC) No 1466/97 on the strengthening of the surveillance of budgetary positions and the surveillance and coordination of economic policies

Regulation (EU) No 1173/2011 of the European Parliament and of the Council of 16 November 2011 on the effective enforcement of budgetary surveillance in the euro area

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

http://ec.europa.eu/eurostat/web/government-finance-statistics/overview

Other basis:

None

# DATA REQUIREMENTS

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

Timeliness: T+90/270 days; Periodicity: A

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

Timeliness: T+270 days; Periodicity: A

ESAP2GOV\_0999\_A, National Tax Lists

Timeliness: T+270 days; Periodicity: A

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

Timeliness: T+365 days; Periodicity: A

ESAP2STP\_2500\_Q, Quarterly non-financial accounts of general government, data are collected on a voluntary basis

Timeliness: T+90 days; Periodicity: Q

ESAP2QFG\_2700\_Q, Table 27: Quarterly financial accounts for general government

Timeliness: T+90 days; Periodicity: Q

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

Timeliness: T+90 days; Periodicity Q

(ESAP2DBT\_2899\_Q, Table 2899: Quarterly intergovernmental lending by counter-party government – not relevant for candidate countries

Timeliness: T+90 days; 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://ec.europa.eu/eurostat/web/government-finance-statistics/data/database

#### **METHODOLOGY**

See Subject area 02.1.14

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

http://ec.europa.eu/eurostat/web/government-finance-statistics/overview

#### **INTERNATIONAL COOPERATION**

OECD, IMF, ECB, WB.

# 2.2.7. Government finance statistics – Methodology II

#### <u>Module: 02.01.13</u>

Responsible unit: **D.4:** Quality management; GFS.

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

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to ensure the cross-country comparability of national accounts methodology applied to the general government sector, i.e. government finance statistics (GFS), consistently with data provided in the context of the Excessive Deficit Procedure.

Under control of the Excessive Deficit Procedure Working Group, Eurostat organises two task-forces (GFS and COFOG) charged with ensuring the harmonisation of GFS recording across reporting countries. These focus on issues of quarterly data and on issues not affecting net lending / net borrowing or the general government gross debt.

See also subject area 2.2.4

# **LEGAL BASIS**

#### Legal acts:

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

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

Commission Regulation (EU) No 220/2014 of 7 March 2014 amending Council Regulation (EC) No 479/2009 as regards references to the European system of national and regional accounts in the European Union. OJ L 69, 8.3.2014, p. 101–101

Council Regulation (EU) No 679/2010 of 26 July 2010 amending Regulation (EC) No 479/2009 as regards the quality of statistical data in the context of the excessive deficit procedure. OJ L 198, 30.7.2010, p. 1-4

Regulation (EU) No 1175/2011 of the European Parliament and of the Council of 16 November 2011 amending Council Regulation (EC) No 1466/97 on the strengthening of the surveillance of budgetary positions and the surveillance and coordination of economic policies

Regulation (EU) No 1173/2011 of the European Parliament and of the Council of 16 November 2011 on the effective enforcement of budgetary surveillance in the euro area

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

#### Other basis:

Information available on Eurostat website for 'finance statistics and EDP statistics':

http://ec.europa.eu/eurostat/web/government-finance-statistics/overview

# DATA REQUIREMENTS

See subject area 2.2.5

#### **METHODOLOGY**

ESA2010 and legal acts above

Manual on government deficit and debt, Eurostat 2016

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 quarterly financial accounts for general government, Eurostat 2008

# **INTERNATIONAL COOPERATION**

ECB, OECD, IMF.

# 2.3 Business statistics

# **2.3.1. Production of structural business statistics**

#### Module: 06.01.22

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

Contact person: Baudewina DIJKHUIS, Tel: +352 4301 34928

# SUBJECT AREA 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 (3-digit NACE) and by regions (2-digit NUTS and 2-digit NACE). A large number of variables are provided.

# **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) 2015/2112 of 23 November 2015 amending Annex I to Regulation (EC) No 251/2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council concerning structural business statistics, as regards the adaptation of the series of data following the revision of the classification of products by activity (CPA). (1) OJ L 306, 24.11.2015, p.4-6

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

Commission Implementing Regulation (EU) No 439/2014 of 29 April 2014 amending Regulation (EC) No 250/2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council concerning structural business statistics, as regards the definitions of characteristics and the technical format for the transmission of data. (1) OJ L 128, 30.4.2014, p. 72–78

Commission Implementing Regulation (EU) 2015/1042 of 30 June 2015 amending Annex II to Regulation (EC) No 250/2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council concerning structural business statistics, as regards the adaptation of the technical format following the revision of the classification of products by activity (CPA). (1), OJ L 167, 1.7.2015, p. 61–62

Commission Regulation (EU) No 446/2014 of 2 May 2014 amending Regulation (EC) No 295/2008 of the European Parliament and of the Council concerning structural business statistics, and

Commission Regulations (EC) No 251/2009 and (EU) No 275/2010, as regards the series of data to be produced and the criteria for evaluation of the quality of structural business statistics. OJ L 132, 03/05/2014, p. 13–31

Commission Regulation (EC) No 97/2009 of 2 February 2009 implementing Regulation (EC) No 295/2008 of the European Parliament and of the Council concerning structural business statistics, as regards the use of the flexible subject area. OJ L 33, 3.2.2009, p. 6-7

# DATA REQUIREMENTS

RSBSSERV\_1A1\_A: SBS - Annex I – Services - Annual enterprise statistics for services

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

RSBSSERV\_1D2\_A: SBS - Annex I – Services - Annual enterprise statistics for central banking and credit institutions classified in NACE Rev.2 64.19

Timeliness: T+300 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

RSBSSERV\_1G1\_A: SBS - Annex I – Services - Annual enterprise statistics for insurance services and pension funds

Timeliness: T+540 days; Periodicity: A

RSBSSERV\_1P1\_A: SBS - Annex I – Services - Annual preliminary results for services

Timeliness: T+300 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

RSBSIND\_2E1\_3: SBS - Annex II – Industry – Multiannual enterprise statistics on intangible investment for industry

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSIND\_2F1\_3: SBS - Annex II – Industry - Multiannual enterprise statistics on sub-contracting for industry

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSIND\_2G1\_3: SBS - Annex II - Industry - Multiannual enterprise statistics on breakdown of

turnover by type of activity for industry

Timeliness: T+540 days; Periodicity: 5-yearly (A5)

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

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

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSIND\_2P1\_A: SBS - Annex II – Industry - Annual preliminary results for industry

Timeliness: T+300 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

RSBSTRAD\_3E1\_5: SBS - Annex III – Distributive trades – Multiannual enterprise statistics by breakdown of turnover by product type for wholesale and retail trade and repair of motor vehicles and motorcycles

Timeliness: T+540 days; Periodicity: 5-yearly (A5)

RSBSTRAD\_3F1\_5: SBS - Annex III – Distributive trades – Multiannual enterprise statistics by breakdown of turnover by product type for wholesale trade

Timeliness: T+540 days; Periodicity: 5-yearly (A5)

RSBSTRAD\_3G1\_5: SBS - Annex III – Distributive trades – Multiannual enterprise statistics by breakdown of turnover by product type for retail trade

Timeliness: T+540 days; Periodicity: 5-yearly (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: T+540 days; Periodicity: 5-yearly (A5)

RSBSTRAD\_3I1\_5: SBS - Annex III – Distributive trades - Multiannual enterprise statistics by breakdown of turnover by activity type for Wholesale trade

RSBSTRAD\_3J1\_5: SBS - Annex III – Distributive trades - Multiannual enterprise statistics by breakdown of turnover by activity type and number of retail stores for retail trade

Timeliness: T+540 days; Periodicity: 5-yearly (A5)

RSBSTRAD\_3K1\_5: SBS - Annex III – Distributive trades - Multiannual regional statistics for distributive trade

Timeliness: T+540 days; Periodicity: 5-yearly (A5)

RSBSTRAD\_3P1\_A: SBS - Annex III – Distributive trades - Annual preliminary results for distributive trades

Timeliness: T+300 days; Periodicity: A

RSBSCON\_4A1\_A: SBS - Annex IV – Construction - Annual enterprise statistics for construction

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

RSBSCON\_4C1\_A: SBS - Annex IV - Construction - Annual regional statistics for construction

Timeliness: T+540 days; Periodicity: A

RSBSCON\_4D1\_A: SBS - Annex IV – Construction - Annual KAU statistics for construction

Timeliness: T+540 days; Periodicity: A

RSBSCON\_4E1\_3 SBS - Annex IV – Construction - Multiannual enterprise statistics on intangible investment for construction

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSCON\_4F1\_3 SBS - Annex IV – Construction - Multiannual enterprise statistics on subcontracting for construction

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSCON\_4G1\_3 SBS - Annex IV – Construction - Multiannual enterprise statistics on breakdown of turnover for construction

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSCON\_4H1\_3 SBS - Annex IV – Construction - Multiannual enterprise statistics on subcontracting by size class of employment for construction

Timeliness: T+540 days; Periodicity: 3-yearly (A3)

RSBSCON\_4P1\_A: SBS - Annex IV – Construction - Annual preliminary results for construction

Timeliness: T+300 days; 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: T+540 days; 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: T+540 days; 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: T+540 days; Periodicity: B

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: T+540 days; Periodicity: B

RSBSBS\_8E1\_2: SBS - Annex VIII – Business services - Biennial enterprise statistics for activities of NACE Rev.2 groups 71.11, 71.12, 71.2 and 73.2 broken down by product type

Timeliness: T+540 days; Periodicity: B

RSBSBS\_8F1\_2: SBS - Annex VIII – Business services - Biennial enterprise statistics for activities of NACE Rev.2 groups 71.11, 71.12, 71.2 and 73.2 broken down by residence of client

Timeliness: T+540 days; Periodicity: B

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

Timeliness: T+540 days; (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: T+540 days; (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: T+540 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+600 days; (960 for definitive data on deaths of enterprises); 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: T+600 days; (960 for definitive data on deaths of enterprises); 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: T+600 days; 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: T+600 days; Periodicity: A

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

Timeliness: T+540 days; Periodicity: A

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

Timeliness: T+360 days; Periodicity: A

For the reference year 2015 the following multiannual series are requested:

2E, 3E, 3H, 4E, 8E and 8F

Regional statistics:

SBS data for Annex 1-4 at NUTS level 2

Regional business demography (RBD) data on active, employer and high-growth enterprises are compiled on a voluntary basis with a complete NUTS breakdown. The data represent the regional breakdown of the national business demography figures, thus based on statistical unit enterprise. RBD is foreseen to become part of the regular annual data collection when the future business legal act (FRIBS) is in force.

#### **METHODOLOGY**

Eurostat/OECD Manual on business demography statistics:

http://ec.europa.eu/eurostat/documents/3859598/5901585/KS-RA-07-010-EN.PDF/290a71ec-7a71-43be-909b-08ea6bcdc521?version=1.0

Collection of information concerning national methodologies available on:

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

**INTERNATIONAL COOPERATION** 

OECD, UNECE.

# 2.3.2. Prodcom

#### Module: 06.01.24

Responsible unit:G.3: Business cycle, tourism and registersContact person:Constantin-Alin POPESCU, Tel: +352 430131612

# SUBJECT AREA DESCRIPTION

The objective is to collect process and publish data on manufactured goods in accordance with the Council Regulation 3924/91 and implementation regulations. PRODCOM contains data on the value and volume of production of about 3800 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. Monthly reporting for steel products took place between 2003 and 2005 only.

# **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 (EU) 2016/1872 of 6 October 2016 establishing for 2016 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91. OJ L 290, 25.10.2016, p. 1–410.

Commission Regulation (EU) 2015/1711 of September 2015 establishing for 2015 the `Prodcom list` of industrial products provided for by Council Regulation (EEC) No 3924/91. (1), OJ L 254, 19.5.2015, p. 1-250

Commission Regulation (EU) No 842/2014 of 4 July 2014 establishing for 2014 the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91. (1) OJ L 236, 08.08.2014, p. 1–388

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

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 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 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. 1-258

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. 1-273

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. 1-183

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, p. 1-258

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, p.1-260

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, p. 1-282

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. 1-248

Commission Regulation (EC) No 347/2003 of 30 December 2002, establishing for 2003 the "Prodcom list" of industrial products provided for by Council Regulation (EEC) No 3924/91, OJ L 57, 3.3.2003, p. 1–293

# DATA REQUIREMENTS

PRODCOM\_A\_A: Industry Production Annual Survey.

Timeliness: T+180 days; Periodicity: A

#### **METHODOLOGY**

Collection of information concerning national methodologies available on the Eurostat website:

http://ec.europa.eu/eurostat/cache/metadata/en/prom\_esms.htm

**PRODCOM Technical Handbook:** 

https://circabc.europa.eu/sd/a/14401a15-c8e8-480d-8afd-5c7d2d1c8c81/technical%20handbook%20version%205.3.pdf

#### **PRODCOM Confidentiality Charter:**

https://circabc.europa.eu/sd/a/1dc682bf-83e2-4986-b135-2dcb6e0ecc29/Confidentiality%20Charter%202005.doc

# **INTERNATIONAL COOPERATION**

None

# 2.3.3. Short-term business statistics

#### <u>Module: 06.01.31</u>

Responsible unit: **G.3:** Business cycle, tourism and registers

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

# SUBJECT AREA 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://ec.europa.eu/eurostat/web/short-term-business-statistics/overview

# **LEGAL BASIS**

#### Legal acts:

Available in the STS dedicated section:

http://ec.europa.eu/eurostat/web/short-term-business-statistics/legislation

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

Commission Regulation (EU) 2015/458 of 19 March 2015 amending Regulation (EC) No 657/2007 implementing Council Regulation (EC) No 1165/98 concerning short-term statistics as regards the establishment of European sample schemes, OJ L 76, 20.3.2015, p. 3-5

#### 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 (2015 edition):

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-15-001

ESS guidelines on revision policy for PEEIs - 2013 edition:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-RA-13-016

#### **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: T+1 month 10 days/1 month 25 days (for smaller countries); Periodicity: M

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

Timeliness: T+2 months/2 months 15 days; Periodicity: M

A-210: STSIND\_EMPL\_Q/\_M: Short-term statistics on industry - employment, number or index

Timeliness: T+2 months/2 months 15 days; Periodicity: Q or M

A-220: STSIND\_HOUR\_Q/\_M: Short-term statistics on industry - hours worked, number or index

Timeliness: T+3 months / 3 months 15 days; Periodicity: Q or M

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

Timeliness: T+3 months/3 months 15 days; Periodicity: Q or M

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

Timeliness: T+1 month 5 days/1 month 15 days (1month 20 days/1 month 30 days for details); Periodicity: M

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

Timeliness: T+1 month 15 days/1 month 30 days; 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: T+1 month 15 days/1 month 30 days; Periodicity: M or Q

B-210: STSCONS\_EMPL\_Q/\_M: Short-term statistics on construction – employment, number or index

Timeliness: T+2 months/2 months 15 days; Periodicity: Q or M

B-220: STSCONS\_HOUR\_Q/\_M: Short-term statistics on construction - hours worked, number or index

Timeliness: T+3 months/3 months 15 days; Periodicity: Q or M

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

Timeliness: T+3 months/3 months 15 days; 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: T+3 months/3 months 15 days; 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: T+3 months/3 months 15 days; Periodicity: Q or M

C-120: STSRTD\_TURN\_M: Short-term statistics on retail trade - turnover (value and deflated) index

Timeliness: T+1 month (2 months/2 months 15 days for details); Periodicity: M

C-210: STSRTD\_EMPL\_Q/\_M: Short-term statistics on retail trade - employment, number or index

Timeliness: T+2 months /2 months 15 days; Periodicity: Q or M

C-220: STSRTD\_HOUR\_Q/\_M: Short-term statistics on retail trade - hours worked, number or index

Timeliness: T+3 months; Periodicity: Q or M

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

Timeliness: T+3 months; Periodicity: Q or M

D-120: STSSERV\_TURN\_Q/\_M: Short-term statistics on services - turnover (value), number or index Timeliness: T+2 months; Periodicity: Q or M

D-210: STSSERV\_EMPL\_Q/\_M: Short-term statistics on services - employment, number or index

Timeliness: T+2 months; Periodicity: Q or M

D-220: STSSERV\_HOUR\_Q/\_M: Short-term statistics on services - hours worked, number or index

Timeliness: T+3 months; Periodicity: Q or M

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

Timeliness: T+3 months; Periodicity: Q or M

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

Timeliness: T+3 months; Periodicity: Q

**Metadata** is reported according to the Euro-SDMX Metadata Structure (ESMS) on up to 23 STS variables. Metadata is managed in European Statistical System IT application, the Metadata Handler (ESS-MH)

Timeliness: according to a rolling plan every year at the end of April (see STS Metadata library on STS CIRCABC):

https://circabc.europa.eu/w/browse/d6cd6aa1-954c-49bc-9ff4-bae989850cb0 (access restricted to reporting countries; the link works after logging in first to CIRCABC)

# **METHODOLOGY**

The most important methodology documents are available on Eurostat's web site in the STS dedicated section:

http://ec.europa.eu/eurostat/web/short-term-business-statistics/methodology

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

# **INTERNATIONAL COOPERATION**

ECB and OECD.

# 2.3.4. Business registers and statistical units

#### Module: 11.01.72

Responsible unit: **G.3:** Business cycle, tourism and registers

Contact person: Amerigo LIOTTI, Tel: +352 4301 32095

# SUBJECT AREA DESCRIPTION

The objectives of this subject area are to harmonise the national statistical business registers, to monitor the quality of the registers and to build a register on multinational enterprise groups, in accordance with the Business Register Regulation (177/2008).

# **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

# **DATA REQUIREMENTS**

BUSREG\_ESMSBR\_A: Dataset for quality report on national statistical business register

Timeliness: T+8 months; Periodicity: A

BUSREG\_METAES\_A: Dataset for metadata report on national statistical business register

Timeliness: T+8 months; Periodicity: A

EGR\_ISRLE\_A: Dataset for identification of resident LEUs

Timeliness: T+18 months; Periodicity: A

EGR\_ISNORLE\_N: Dataset for identification of non-resident LEUs

Periodicity: Non Periodic

EGR\_ISLEID\_N: Dataset for re-identification of LEID numbers

Periodicity: Non Periodic

EGR\_LEU\_A: Dataset for legal unit data to EGR

Timeliness: T+18 months; Periodicity: A

EGR\_RELATIO\_A: Dataset for relationship data to EGR

Timeliness: T+18 months; Periodicity: A

EGR\_ENT\_A: Dataset for enterprise data to EGR

Timeliness: T+18 months; Periodicity: A EGR\_LEL\_A: Dataset for enterprise - legal unit links to EGR Timeliness: T+18 months; Periodicity: A EGR\_GEG\_A: Dataset for enterprise group data to EGR Timeliness: T+18 months; Periodicity: A EGR\_VAT\_A: Dataset for VAT identifiers to EGR Periodicity: Non Periodic EGR\_OUT\_N: Dataset for out of scope legal units to EGR Periodicity: Non Periodic EGR\_INV\_N: Dataset for invalid legal units to EGR Periodicity: Non Periodic EGR\_SPECIAL\_N: Dataset for the transmission of ad-hoc and test data

Periodicity: Non Periodic

# **METHODOLOGY**

Business Registers for Statistical Purposes: Methodological Recommendations:

http://ec.europa.eu/eurostat/documents/3859598/5915609/KS-32-10-216-EN.PDF/398ebf46-64b6-4204-b209-f29357a341d4?version=1.0

### **INTERNATIONAL COOPERATION**

Joint UNECE/Eurostat/OECD business register seminars convene every second year, next in September 2017 in Paris.

Wiesbaden Group on Business Registers, a UN city group (former International Roundtable on Business Survey Frames) convenes every second year, next in 2018 in Switzerland.

# 2.4 International trade and balance of payments

# 2.4.1. Balance of payments

#### Module: 04.01.24

Responsible unit:C.5: Integrated global accounts and Balance of paymentsContact person:Ilcho BECHEV (Balance of payments of the Community institutions),<br/>Tel: +352 4301 33825Olaf NOWAK (Quarterly balance of payments), Tel: +352 4301 38590

# SUBJECT AREA 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 Regulation no 184/2005 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 sectorial 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 and potential candidate countries; Production and dissemination of annual data on personal transfers and compensation of employees; 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<sup>2</sup>, annual and quarterly production of Balance of Payments (BOP) and annual production of 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.

# **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

<sup>&</sup>lt;sup>2</sup> Monthly production of Balance of Payments (BOP) covers only the European Commission

#### (OJ L 166, 27.06.2012).

Regulation (EU) 2016/1013 of the European Parliament and of the Council of 8 June 2016 amending Regulation (EC) No 184/2005 on Community statistics concerning balance of payments, international trade in services and foreign direct investment. OJ L 171, 29.6.2016, p. 144–152

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).

Commission Implementing Regulation (EU) No 228/2014 of 10 March 2014 amending Regulation (EC) No 601/2006 implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council on statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the format and the procedure for the transmission of data. OJ L 70, 11.3.2014, p. 16–17

#### 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://ec.europa.eu/eurostat/web/balance-of-payments/data/database

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

https://circabc.europa.eu/w/browse/9895a3c3-743c-4188-94ca-4a50bed40197

# 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 data flows:

BPM6\_BOP\_Q (includes: quarterly BoP, quarterly IIP, quarterly revaluations due to exchange rate changes, quarterly revaluations due to other price changes, quarterly other changes in volume)

Timeliness: T+85 days (from March 2017 (only for Euro Area Member States\_ - T+82 days); 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.

#### **METHODOLOGY**

IMF BOP manual - 5th Edition (used until 2014)

IMF BOP manual - 6th Edition, implemented from 2014

BOP Vademecum (last available edition) available on:

https://circabc.europa.eu/sd/a/ea9856c4-e654-472c-980eb16726a9f687/BOP%20Vademecum%20February%202016.pdf OECD Benchmark Definition of Foreign Direct Investment, 4<sup>th</sup> edition

UN Manual on Statistics of International Trade in Services 2010

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

http://ec.europa.eu/eurostat/documents/3859598/5921861/KS-32-11-955-EN.PDF/5fa1ebc6-90bb-43fa-888f-dde032471e15

# **INTERNATIONAL COOPERATION**

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

# 2.4.2. Foreign affiliates statistics (FATS)

## Module: 06.01.25

Responsible unit:G.2: Structural business statistics and global value chainsContact person:Veijo RITOLA, Tel: +352 4301-35560Karin ISAKSSON Tel: +352 4301-33960

# SUBJECT AREA 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 with 3 other variables provided on a voluntary basis. Eurostat publishes the national data as well as calculates and publishes the EU totals. Data is reported annually.

# **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, 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, 12.9.2009, p. 3

#### Other basis:

FATS Recommendations Manual (2012 edition):

http://ec.europa.eu/eurostat/documents/3859598/5922981/KS-RA-12-016-EN.PDF/c93cdf48-5efa-459f-b218-731a9a5476e9?version=1.0

EU28 (from reference year 2013) – updated extracts from 2012 FATS Recommendations Manual (see highlighted parts)

#### Inward FATS:

https://circabc.europa.eu/sd/a/6ac0103f-7a25-44ea-856e-92d334e0cd80/Extract\_IFATS\_2012%20FATS%20Manual\_EU28%20update.pdf

#### Outward FATS:

https://circabc.europa.eu/sd/a/8e4028b3-887e-4be7-b26b-8bce7b49730e/Extract\_OFATS\_2012%20FATS%20Manual\_EU28%20update.pdf

Development work made by the FATS Working Group:

https://circabc.europa.eu/w/browse/6fd9d607-3e46-4c27-ac4e-d41c6d23f890

(Path: CIRCABC (Browse Categories) > (European Commission) Eurostat > FATS - foreign affiliates

statistics > Library)

# 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: T+600 days; Periodicity: A

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

Timeliness: T+600 days; Periodicity: A

• data set 3 - Level 3 of the geographical breakdown combined with data on total activity only

Timeliness: T+600 days; Periodicity: A

Inward FATS:

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

Timeliness: T+600 days; Periodicity: A

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

Timeliness: T+600 days; Periodicity: A

#### **METHODOLOGY**

Metadata:

Inward FATS:

http://ec.europa.eu/eurostat/cache/metadata/en/fats\_esms.htm

**Outward FATS:** 

http://ec.europa.eu/eurostat/cache/metadata/en/fats\_out\_esms.htm

Statistics Explained article on FATS:

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

#### **INTERNATIONAL COOPERATION**

OECD, UNCTAD, UNSD, WTO, IMF.

# 2.4.3. Foreign direct investment

#### Module: 06.01.45

Responsible unit: G.2: Structural business statistics and global value chains
 Contact persons: Veijo RITOLA, Tel: +352 4301 35560
 Josée KEIFFER, Tel: +352 4301 34304

# SUBJECT AREA 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 (up to 80 activities and 270 geographical partners); FDI Network (bilateral exchange of micro data for reducing intra-EU asymmetries); Eurobase; Structural Indicators (Trade integration of FDI); Statistics Explained, News Releases & 'Taylor made' studies; International methodological activities (EU, IMF, OECD, UN, WTO).

# **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

Regulation (EU) 2016/1013 of the European Parliament and of the Council of 8 June 2016 amending Regulation (EC) No 184/2005 on Community statistics concerning balance of payments, international trade in services and foreign direct investment. OJ L 171, 29.6.2016, p. 144–152

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

Commission Implementing Regulation (EU) No 228/2014 of 10 March 2014 amending Regulation (EC) No 601/2006 implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council on statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the format and the procedure for the transmission of data. OJ L 70, 11.3.2014, p. 16–17

#### 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<sup>th</sup> Edition. (The 3<sup>rd</sup> edition has been in place until reference year 2012)

BOP Vademecum (update February 2016):

https://circabc.europa.eu/sd/a/ea9856c4-e654-472c-980eb16726a9f687/BOP%20Vademecum%20February%202016.pdf

Work is developed by the BOP Working Group:

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

and by the FDI Working Group:

https://circabc.europa.eu/w/browse/1992e121-3f52-4358-998e-483266510b80

# DATA REQUIREMENTS

BPM6\_FDI\_A: Foreign Direct Investment flows, income and positions

Timeliness: T+270 days; Periodicity: A (from reference year 2013)

#### **METHODOLOGY**

Most of the relevant documentation is included in the metadata pages of Eurostat:

• Balance of Payments site:

http://ec.europa.eu/eurostat/cache/metadata/en/bop\_6\_esms.htm

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)

# **INTERNATIONAL COOPERATION**

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

# 2.4.4. International trade in services

#### Module: 06.01.46

Responsible unit: G.2: Structural business statistics and global value chains
 Contact persons: Veijo RITOLA, Tel: +352 4301 35560
 Digna AMIL, Tel: +352 4301 32321

# SUBJECT AREA 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.

# **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

Regulation (EU) 2016/1013 of the European Parliament and of the Council of 8 June 2016 amending Regulation (EC) No 184/2005 on Community statistics concerning balance of payments, international trade in services and foreign direct investment. OJ L 171, 29.6.2016, p. 144–152

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 Parliament 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

Commission Implementing Regulation (EU) No 228/2014 of 10 March 2014 amending Regulation

(EC) No 601/2006 implementing Regulation (EC) No 184/2005 of the European Parliament and of the Council on statistics concerning balance of payments, international trade in services and foreign direct investment, as regards the format and the procedure for the transmission of data. OJ L 70, 11.3.2014, p. 16–17

#### Other basis:

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

BOP Vademecum (update February 2016):

https://circabc.europa.eu/sd/a/ea9856c4-e654-472c-980eb16726a9f687/BOP%20Vademecum%20February%202016.pdf

Work is developed by the BOP Working Group:

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

and by the ITSS Working Group:

https://circabc.europa.eu/w/ITS\_Working Group

#### DATA REQUIREMENTS

BPM6\_ITS\_A: Balance of Payments - International Trade in Services

Timeliness: T+270 days; Periodicity: A

# **METHODOLOGY**

Most of the relevant documentation is included in the metadata pages of Eurostat:

• Balance of Payments site:

http://ec.europa.eu/eurostat/cache/metadata/en/bop\_6\_esms.htm

Annual ITS in BPM6:

http://ec.europa.eu/eurostat/cache/metadata/en/bop\_its6\_det\_esms.htm

IMF BOP Manual - 6th Edition

New manual on Statistics of International Trade in Services - 2010 edition:

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

MSITS 2010 Compilers' Guide:

http://unstats.un.org/unsd/trade/Compilers\_Guide

#### **INTERNATIONAL COOPERATION**

ECB, IMF, WTO, OECD, BIS, UNCTAD, UNSD. Interagency Task Force on International Trade Statistics (TFITS) Information available on:

http://unstats.un.org/unsd/trade/taskforce/default.asp

# 2.4.5. International trade in goods

#### Module: 06.01.51

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

Contact person: Xavier RUTTEN, Tel: +352 4301 34240 (detailed data, trade by enterprise characteristics, trade by invoicing currency)

Anne BERTHOMIEU-CRISTALLO, Tel: +352 4301 33616 (aggregated data, data compliance monitoring, data dissemination)

Evangelos PONGAS, Tel: +352 4301 34723 (Comext database – development, maintenance, user support)

Karo NUORTILA, Tel: +352 4301 34802 (methodology, legislation, cooperation)

# SUBJECT AREA DESCRIPTION

International trade - especially the size and evolution of imports:

http://ec.europa.eu/eurostat/statistics-explained/index.php/Glossary:Import

and exports:

http://ec.europa.eu/eurostat/statistics-explained/index.php/Glossary:Export

is an important indicator of the performance of the European Union (EU) economy, showing how it interacts with other countries and its status in the international economy. European statistics on international trade in goods (ITGS) published by Eurostat measure the value and quantity of goods traded between EU Member States (intra-EU trade) and goods traded by EU Member States with non-EU countries (extra-EU trade). The term 'goods' in this context means all movable property including electricity. The term 'European' means that the statistics are compiled on the basis of the concepts and definitions set out in EU legislation.

#### LEGAL BASIS

Legal acts:

#### <u>INTRASTAT</u>

#### Basic Regulation:

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 (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

Regulation (EU) No 659/2014 of the European Parliament and of the Council of 15 May 2015 amending Regulation (EC) No 638/2004 on Community statistics relating to trading of goods between Member States as regards conferring delegated and implementing powers on the Commission for the adoption of certain measures, the communication of information by the customs administration, the exchange of confidential data between Member States and the definition of statistical value. OJ L 189, 27.6.2014, p. 128

#### Implementing provisions:

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

# <u>EXTRASTAT</u>

#### **Basic Regulation:**

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

Regulation (EU) 2016/1724 of the European Parliament and of the Council of 14 September 2016 amending Regulation (EC) No 471/2009 on Community statistics relating to external trade with nonmember countries as regards conferring of delegated and implementing powers upon the Commission for the adoption of certain measures OJ L 266, 30.9.2016, p. 1–6

Commission Regulation (EU) 2016/2119 of 2 December 2016 amending Regulation (EC) No 471/2009 of the European Parliament and of the Council and Commission Regulation (EU) No 113/2010 as regards the adaptation of the list of customs procedures and the definition of the data OJ L 205, 30.7.2016, p. 12–16

#### Implementing provisions

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 Implementing Regulation (EU) 2016/1253 of 29 July 2016 amending Regulation (EU) No 92/2010 as regards the data exchange between customs authorities and national statistical authorities and the compilation of statistics OJ L 205, 30.7.2016, p. 12–16

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

Commission Regulation (EU) 2016/2119 of 2 December 2016 amending Regulation (EC) No 471/2009 of the European Parliament and of the Council and Commission Regulation (EU) No

113/2010 as regards the adaptation of the list of customs procedures and the definition of the data. OJ L 329, 3.12.2016, p. 66–69

# **DATA REQUIREMENTS**

COMEXT\_AGG\_M: Aggregated COMEXT Data Timeliness: T+40 days; Periodicity: M COMEXT\_EXTRA\_M: Monthly Extra-EU Trade Timeliness: T+40 days; Periodicity: M COMEXT\_INTRA\_M: Monthly Intra-EU Trade Timeliness: T+70 days; Periodicity: M COMEXT\_XTCOM\_M: External Trade Data (reported by third countries to the EU) Timeliness: irregular; Periodicity: various COMEXT\_ENTERPR\_A: Trade by Enterprise Characteristics Timeliness: T+540 days; Periodicity: A COMEXT\_INVCUR\_A2: Trade by invoicing currency Timeliness: T+90 days; Periodicity: B (Biannually)

# **METHODOLOGY**

Manuals and guidelines:

http://ec.europa.eu/eurostat/web/international-trade-in-goods/methodology/manuals-and-guidelines

Reference metadata:

http://ec.europa.eu/eurostat/web/international-trade-in-goods/methodology/eu-and-national-metadata

Documents on CN 2017:

http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_NOM\_DTL&StrNom=C N\_2017&StrLanguageCode=EN&IntPcKey=&StrLayoutCode=HIERARCHIC

# **INTERNATIONAL COOPERATION**

ECB, UNSD, WTO, OECD

# 2.4.6. Classifications for trade in goods statistics

#### <u>Module: 11.01.91</u>

Responsible unit: G.1: Coordination and infrastructure development

Contact person: Jussi ALA-KIHNIA, Tel: +352 4301 38180

# SUBJECT AREA DESCRIPTION

Two classifications are used in trade in goods statistics: the detailed (~5300 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.

# **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 Implementing Regulation (EU) No 2016/1821 of 6 October 2016 amending Annex I to Council Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 294, 28.10.2016, 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.

# **DATA REQUIREMENTS**

None

# **METHODOLOGY**

Documents on CN 2017 available on:

http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_CLS\_DLD&StrNom=CN\_2017&StrLanguageCode=EN&StrLayoutCode=HIERARCHIC

# **INTERNATIONAL COOPERATION**

CN: WCO; GEONOM: ISO.

# 2.5 Prices

# 2.5.1. Harmonised consumer price indices

#### Module: 04.01.51

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

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

# SUBJECT AREA 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 (EU) 2016/792 of the European Parliament and of the Council of 11 May 2016 on harmonised indices of consumer prices and the house price index, and repealing Council Regulation (EC) No 2494/95.

# **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 (repealed by Regulation (EU) 2016/792 as from January 2017)

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) 2015/2010 of 11 November 2015 amending Regulation (EC) No 1708/2005 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. (1) OJ L 295, 12.11.2015, P.1-2

Regulation (EU) 2016/792 of the European Parliament and of the Council of 11 May 2016 on harmonised indices of consumer prices and the house price index, and repealing Council Regulation (EC) No 2494/95. OJ L 135, 24.5.2016, p. 11–38

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

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.

#### DATA REQUIREMENTS

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

Timeliness: T+30 days; Periodicity: A

HICP\_M\_M: Harmonised Consumer Price Indices - Monthly Indices

Timeliness: T+30 days; Periodicity: M

#### **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
- New HICP reference year 2015 = 100
- Recommendations:
  - o Recommendation on the treatment of cross-border internet purchases (December 2016)
  - Recommendation on the treatment of rents (June 2015)
  - Recommendation on the treatment of telecommunications (June 2015)
  - o Recommendation on the treatment of issues relating to health care reform (December 2005)

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), available on:

http://ec.europa.eu/eurostat/documents/3859598/5859945/KS-AO-01-005-EN.PDF/9ecd784b-c84f-4c01-9e5a-6748f2502d55?version=1.0

Compendium of HICP reference documents - 2013 edition, available on:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-13-017

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

ECOICOP Classification, including Special Aggregates definitions

Frequently Asked Questions and support:

hicp-methods@ec.europa.eu

INTERNATIONAL COOPERATION

ECB, EEA, OECD, EFTA.

# 2.5.2. Spatial price comparisons

### Module: 04.01.52

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

Contact person: Marjanca GASIC, Tel: +352 4301 37531

# SUBJECT AREA DESCRIPTION

The objective of this subject area 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.

# **LEGAL BASIS**

#### Legal acts:

Regulation (EC) No 144/2007 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) 2015/1163 of 15 July 2015 implementing Regulation (EC) No 1445/2007 of the European Parliament and of the Council as regards the list of basic headings user for Purchasing Power Parities. (1) OJ L 188, 16.7.2015, P.6-27

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, OJ L 56, 1.3.2011, p. 1-2

#### Other basis:

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

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-12-023

# DATA REQUIREMENTS

PPP\_CNSTRSR\_A: Survey - Construction - Survey Reports Timeliness: T+30 days; Periodicity: A PPP\_CNSTR\_A: Survey - Construction Timeliness: T+30 days; Periodicity: A PPP\_CPIS\_A: CPI Data Timeliness: T+90 days; Periodicity: A PPP\_EQIPMSR\_2: Survey - Equipment Goods - Survey Reports Timeliness: T+30 days; Periodicity: 2 PPP\_EQIPM\_2: Survey - Equipment Goods Timeliness: T+30 days; Periodicity: 2 PPP\_FBETOSR\_3: Survey - Food, Drinks and Tobacco - Survey Reports

Timeliness: T+30 days; Periodicity: 3



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

Timeliness: T+30 days; Periodicity: 3

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

Timeliness: T+30 days; Periodicity: 3

PPP\_FRHEA\_3: Survey - Furniture and Health

Timeliness: T+30 days; Periodicity: 3

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

Timeliness: T+30 days; Periodicity: 3

PPP\_HOGAR\_3: Survey - House and Garden

Timeliness: T+30 days; Periodicity: 3

PPP\_HOSP\_A: Survey - Hospitals

Timeliness: T+240 days; Periodicity: A

PPP\_HOTEL\_3: Hotel Questionnaire

Timeliness: T+30 days; Periodicity: 3

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

Timeliness: T+30 days; Periodicity: 3

PPP\_PERAP\_3: Survey - Personal Appearance

Timeliness: T+30 days; Periodicity: 3

PPP\_RENTS\_A: Survey - Rents

Timeliness: T+240 days; Periodicity: A

PPP\_SALAR\_A: Survey - Salaries

Timeliness: T+180 days; Periodicity: A

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

Timeliness: T+30 days; Periodicity: 3

PPP\_SRVIC\_3: Survey - Services

Timeliness: T+30 days; Periodicity: 3

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

Timeliness: T+30 days; Periodicity: 3

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

Timeliness: T+30 days; Periodicity: 3

PPP\_VAT\_A: VAT Data

Timeliness: T+270 days; Periodicity: A

PPP\_WEIGH\_A: GDP Weights

Timeliness: T+270 days; Periodicity: A

# **METHODOLOGY**

Eurostat-OECD Methodological manual on purchasing power parities, available on: http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-12-023

# **INTERNATIONAL COOPERATION**

OECD, UNSD, World Bank, EFTA.

# 2.5.3. Housing statistics

Module: 04.01.53
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Responsible unit: C.4: Price statistics; Purchasing Power Parities; Housing statistics
 Contact person: Oana SIMENE, Tel: +352 4301 36615
 Bogdan MAROLA, Tel: +352 4301 34955

# SUBJECT AREA DESCRIPTION

The objective of this subject area 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 stock of dwellings. 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 is continuously updated. Inventories for House price index (HPI) have been delivered in 2014 according to Regulation 93/2013. Inventories for Owner-occupied price index (OOH) were received in 2016.

# **LEGAL BASIS**

#### Legal acts:

The basic act providing for the compilation of the HPI and OOHPI is the European Parliament and Council Regulation (EU) 2016/792, of 11 May 2016. The relevant implementing act is the Commission Regulation (EU) No 93/2013 of 1 February 2013.

# DATA REQUIREMENTS

RPP\_I\_Q: House Price Indices and Owner-occupied Price Indices – Quarterly Indices

Timeliness: T+85 days; Periodicity: Q

RPP\_W\_A: House Price Indices and Owner-occupied Price Indices - Annual Weights

Timeliness: T+165 days; Periodicity: A

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

Timeliness: T+30 days; Periodicity: M

# **METHODOLOGY**

The Handbook on Residential Property Prices Indices (RPPIs):

http://ec.europa.eu/eurostat/documents/3859598/5925925/KS-RA-12-022-EN.PDF

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:

http://ec.europa.eu/eurostat/statistics-explained/index.php/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.

# **INTERNATIONAL COOPERATION**

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





# 3.1 Agriculture, forestry, fisheries

# 3.1.1. Forestry statistics and accounts

#### Module: 08.02.34

Responsible unit: E.2: Environmental statistics and accounts; sustainable development

Contact person: Marilise WOLF-CROWTHER, Tel: +352 4301 32872

# SUBJECT AREA DESCRIPTION

The Joint Forest Sector Questionnaire (JFSQ) provides annual 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 physical and monetary data on forests are collected by means of a second questionnaire, European Forest Accounts (EFA).

# **LEGAL BASIS**

Legal acts:

Nil

#### 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 cooperation 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 EFA: Gentlemen's agreements in the context of the European Strategy for Environmental Accounts (ESEA):

http://ec.europa.eu/eurostat/documents/1798247/6079569/ESSC-2014-21-EN-24-EuropeanStrategy-env.pdf)

#### Other basis:

Council Regulation (EEC) No 1615 / 89 of 29 May 1989 establishing a European Forestry Information and Communication System (EFICS):

http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:31989R1615&from=EN

Council Resolution of 15 December 1998, on a forestry strategy for the European Union, OJ C 56, 26.2.1999:

http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:31999Y0226%2801%29&from=EN

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}:

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:

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 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

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

Conclusions adopted by the Council on the new EU Forest Strategy on 19 May 2014, 9944/14: http://www.consilium.europa.eu/uedocs/cms\_data/docs/pressdata/en/agricult/142685.pdf

Resolution adopted by the European Parliament on 29 April 2015, welcoming the EU forest strategy, see:

http://www.europarl.europa.eu/sides/getDoc.do?type=TA&reference=P8-TA-2015-0109&language=EN&ring=A8-2015-0126

System of Environmental-Economic Accounting 2012 — Central Framework (SEEA Central Framework). United Nations, 2014:

https://unstats.un.org/unsd/envaccounting/seeaRev/SEEA\_CF\_Final\_en.pdf

SEEA Agriculture, Forestry and Fisheries (SEEA AFF), draft document:

https://unstats.un.org/unsd/envaccounting/aff/chapterList.asp

# **DATA REQUIREMENTS**

FOREST\_A\_A: Forestry Statistics

Timeliness: T+304 days; Periodicity: A

EFA\_ACC\_A: Integrated Environmental and Economic Accounting for Forestry

Timeliness: T+547 days; Periodicity: A

# **METHODOLOGY**

Yearly cycle for the JFSQ:

- The Inter-Secretariat Working Group on Forest Sector Statistics (IWG\_FS) decides the content of the JFSQ
- End of March: Eurostat sends the pre-filled JFSQ to each country
- Approximately 15 October: deadline for answers to Eurostat
- Validation by Eurostat and UNECE in October and November
- Mid-December: publish data, including data from selected countries covered by UNECE and FAO Yearly cycle for EFA:
- · Eurostat's working party on forestry statistics agrees on any changes to the questionnaire
- · In spring: Eurostat requests data for current year minus two years

First week in July: deadline for answers.

# **INTERNATIONAL COOPERATION**

UNECE Geneva, FAO Rome, ITTO Yokohama (International Tropical Timber Organization), Eurostat's partners for the JFSQ

Forest Europe (Ministerial Conference on the Protection of Forests in Europe – MCPFE), currently based in Svolen, Slovakia

European Forest Institute

# 3.1.2. Agricultural statistics

# a) Crop statistics

#### Module: 08.04.11

Responsible unit:E.1: Agriculture and fisheriesContact person:Marjo KASANKO, Tel: +352 4301 38428

# SUBJECT AREA 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 with several data transmissions.

The crop statistics subject area 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.

# **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

Commission Delegated Regulation (EU) 2015/1557 of 13 July 2015 amending Regulation (EC) No 543/2009 of the European Parliament and of the Council of concerning crop statistics. (1) OJ L 244, 19.9.2015, p. 11-19

#### **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 887/2014 of 14 August 2014 concerning the technical format for the transmission of European statistics on vineyards pursuant to Regulation (EU) No 1337/2011 of the European Parliament and of the Council. (1) OJ L 243, 15.08.2014, p. 1–20

#### 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

Agreements: ESS agreement on additional crop variables and early estimates for crop production Time of obligation: Periodicity: several deadlines Participant countries: EU Member States Official data providers: NSIs, Ministries of agriculture DATA REQUIREMENTS For Regulation (EC) No 543/2009 and ESS agreement datasets in domain CROPROD CROPROD\_ARAAR\_A: Crop Production from Arable Land - Area Timeliness: several deadlines Periodicity: A CROPROD\_ARAHU\_A: Crop Production from Arable Land – Humidity Timeliness: several deadlines Periodicity: A CROPROD\_ARAPR\_A: Crop Production from Arable Land - Production Timeliness: several deadlines Periodicity: A CROPROD\_ARAYI\_A: Crop Production from Arable Land - Yield Timeliness: several deadlines; Periodicity: A CROPROD\_ARAVEG\_A: Vegetables, melons and strawberries Timeliness: T+3 Periodicity: A CROPROD\_ARAPER\_A: Permanent Crops Timeliness: T+3, Periodicity: A CROPROD\_ARAUAA\_A: Crop Production on UAA - Main Area Timeliness: T+9, Periodicity: A PERMCRP\_FRUIOLI\_5: Orchards Survey Timeliness: T+9; Periodicity: each 5 years PERMCRP\_VITIS\_5: Vineyard Survey Timeliness: T+9; Periodicity: each 5 years Regional statistics: CROPROD\_ARAREGA\_A: Crop Production from Arable Land – Regional Area Timeliness: T+9, Periodicity: A

CROPROD\_ARAREGP\_A: Crop Production from Arable Land – Regional Production

Timeliness: T+9, Periodicity: A

PERMCRP\_FRUIOLI\_5: Orchards Survey regional orchard data

Timeliness: T+9; Periodicity: each 5 years

PERMCRP\_VITIS\_5: Vineyard Survey - regional orchard data

Timeliness: T+9; Periodicity: each 5 years

# **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 Crops Statistics (available in the Eurostat metadata for apro\_cs)

Handbook for Orchard survey (available in the Eurostat metadata for orch)

Handbook for Vineyard data (available in the Eurostat metadata for vit)

#### Regional statistics:

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**

FAO.

# b) Livestock, meat and egg statistics

#### Module: 08.04.11

Responsible unit: **E.1:** Agriculture and fisheries

Contact person: Pol MARQUER, Tel: +352 4301 34702

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide harmonised regional, national and EU data related to livestock, meat and poultry production, including, bovine, pig, sheep and goat, populations, meat production through slaughtering in and out of slaughterhouses, gross indigenous production forecasts, activity, trade and structure of hatcheries. Apart from the monthly data on slaughtering and production of chicks, the remaining data is reported twice a year or annually. 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 is reported every third year (first exercise for reference year 2010).

#### **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.

#### Agreements:

Gentlemen's agreement from 2010 on monthly estimates of slaughtering carried other than in slaughterhouses, renewed on an annual basis.

Time of obligation: continuous Periodicity: monthly except for SI (annual collection for 12 months)

Adoption: May 2010, extension July 2012

Participant countries: 27 Member States (all except BE) where such slaughtering reaches a certain threshold relatively to national total slaughtering or to EU-28 slaughtering.

Official data providers: NSIs, Ministry of Agriculture

Gentlemen's agreement from 2014 on pilot data collection of eggs for human consumption.

Time of obligation: 2017

Periodicity: annual

Adoption: April 2014

Participant countries: 23 Member States (all except DE, IT, NL, AT and FI).

Official data providers: NSIs, Ministry of Agriculture

# DATA REQUIREMENTS

ANI\_EGGCON1\_A: Production of eggs for human consumption (by egg producers)

Alternatively ANI\_EGGCON2\_A: Production of eggs for human consumption (by packing centres)

Timeliness: T+6 months + 1 day; Periodicity: A or 3 (under threshold)

ANI\_GIPCAT\_S: Gross Indigenous Production - Bovine - Over the Threshold



Timeliness: 16 months - 15 days; Periodicity: Alternatively ANI\_GIPCAT\_A: Gross Indigenous Production – Bovine – Under the Threshold Timeliness: -22 months -16 days; Periodicity: A ANI\_GIPPIG\_S: Gross Indigenous Production - Pigs Timeliness: 10 months - 16 days; Periodicity: S ANI\_GIPSHG\_A: Gross Indigenous Production - Sheep and goats Timeliness: 10 months - 16 days; Periodicity: A ANI\_HATACTI\_M: Activity of Hatcheries Timeliness: T+45 days; Periodicity: M ANI\_HATSTRU\_A: Structure of Hatcheries Timeliness: T+30 days; Periodicity: A ANI\_LSCATMJ\_A: Livestock Survey - Bovine - May/June Timeliness: T+105 days; Periodicity: A ANI\_LSCATND\_A: Livestock Survey - Bovine - November/December Timeliness: T+75 days; Periodicity: A ANI LSPIGMJ A: Livestock Survey - Pigs - May/June Timeliness: T+105 days; Periodicity: A ANI\_LSPIGND\_A: Livestock Survey - Pigs - November/December Timeliness: T+75 days; Periodicity: A ANI\_LSSHGND\_A: Livestock Survey - Sheep & Goats - November/December Timeliness: T+75 days; Periodicity: A ANI\_SLAUGHT\_M: Slaughterings in slaughterhouses - Monthly Timeliness: T+60 days; Periodicity: M ANI\_SLAUOTH\_A: Slaughterings other than in slaughterhouses - Annual Timeliness: T+183 days; Periodicity: A ANI\_SLAUOTH\_M: Slaughterings other than in slaughterhouses - Monthly Timeliness: T+92 days; Periodicity: M ANI\_TRADCHI\_M: Trade of Chicks Timeliness: T+45 days; Periodicity: M Regional statistics: ANI\_LSCATR\_A: Livestock survey - Cattle - Regional Timeliness: T+45 days; Periodicity: A ANI\_LSPIGR\_A: Livestock survey - Pigs - Regional Timeliness: T+45 days; Periodicity: A ANI\_LSSHGOR\_A: Livestock survey - Sheep & goats - Regional - Annual Timeliness: T+45 days; Periodicity: A

# **METHODOLOGY**

Exhaustive livestock 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

# **INTERNATIONAL COOPERATION**

FAO does not collect data available in Eurostat from Member States.

# c) Milk and milk products statistics

#### Module: 08.04.11

Responsible unit:E.1: Agriculture and fisheriesContact person:Pol MARQUER, Tel: +352 4301 34702

#### SUBJECT AREA DESCRIPTION

This subject area covers statistics at regional, national and EU level related to production of milk and milk products from cows, ewes, goats and buffaloes. It covers monthly and annual data on milk and milk products, produced in agricultural holdings (farms) or by dairies, including data on the fat and protein content. Triennial statistics provide data on the structure of dairies. All of the data are 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.

# **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.

Regulation (EC) No 1882/2003 of the European Parliament and of the Council of 29 September 2003 adapting to Council Decision 1999/468/EC the provisions relating to committees which assist the Commission in the exercise of its implementing powers laid down in instruments subject to the procedure referred to in Article 251 of the EC Treaty. OJ L 284, 31.10.2003, p. 1–53

Regulation (EC) No 219/2009 of the European Parliament and of the Council of 11 March 2009 adapting a number of instruments subject to the procedure referred to 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 Two, OJ L 87, 31.3.2009, p. 109–154

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.

# DATA REQUIREMENTS

MILK\_DSENCC\_3: Structure of Dairies - Collection Centres by volume of annual milk collection

Timeliness: T+270 days; Periodicity: each 3 year

MILK\_DSENDC\_3: Structure of Dairies - Enterprises by volume of annual milk collection

Timeliness: T+270 days; Periodicity: each 3 year

MILK\_DSENDV\_3: Structure of Dairies - Enterprises by volume of milk treated

Timeliness: T+270 days; Periodicity: each 3 year

MILK\_DSENGM\_3: Structure of Dairies - 3 Yearly - Enterprises by annual production of groups of milk products

Timeliness: T+270 days; Periodicity: each 3 year

MILK\_TABLEA\_M: Milk Production - Table A

Timeliness: T+45 days; Periodicity: M

MILK\_TABLEB\_A: Milk Production - Tables B and H

Timeliness: T+180 days; Periodicity: A

MILK\_TABLEC\_A: Milk Production - Table C

Timeliness: T+270 days; Periodicity: A

#### Regional statistics:

MILK\_REGION\_A: Milk production - Regional

Timeliness: T+270 days; Periodicity: A

# **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

#### Regional statistics:

The quantity of cows' milk produced by agricultural holdings is due under Council Directive 96/16/EC for NUTS 2 territorial units.

# **INTERNATIONAL COOPERATION**

FAO does not collect data available in Eurostat from Member States.

# d) Farm Structure Surveys

#### Module: 08.04.11

Responsible unit: **E.1:** Agriculture and fisheries Contact person: Johan SELENIUS, Tel. + 352 4301 37322

# SUBJECT AREA 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.

#### 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 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

Council Regulation (EC) No 1217/2009 of 30 November 2009 setting up a network for the collection of accountancy data on the incomes and business operation of agricultural holdings in the European Community, OJ L 328, 15.12.2009, p. 27

Commission Delegated Regulation (EU) No 1198/2014 of 1 August 2014 supplementing Council Regulation (EC) No 1217/2009 setting up a network for the collection of accountancy data on the incomes and business operation of agricultural holdings in the European Union OJ L 321, 7.11.2014, p 2

Commission Implementing Regulation (EU) 2015/220 of 3 February 2015 laying down rules for the application of Council Regulation (EC) No 1217/2009 setting up a network for the collection of accountancy data on the incomes and business operation of agricultural holdings in the European Union, OJ L 46, 19.2.2015, p. 1

Commission Regulation (EU) 2015/1391 of 13 August 2015 amending Regulation (EC) No 1200/2009 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. (1) OJ L 215, 14.8.2015, p. 11-33

Regulation (EU) No 378/2014 of the European Parliament and of the Council of 3 April 2014 amending Regulation (EC) No 1166/2008 as regards the financial framework for the period 2014-2018. (1) OJ L 122, 24/04/2014, p. 67–69

Commission Regulation (EU) No 715/2014 of 26 June 2014 amending Annex III to 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 the list of characteristics to be collected in the farm structure survey 2016. OJ L 190, 28.6.2014, p. 8–18

Other basis:

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

Document RI/CC 1500 rev. 4 (Typology handbook)

# DATA REQUIREMENTS

AGRI\_FARM\_A: Results of Farm Structure Surveys

Timeliness: T+365 days; Periodicity: each 3 years

AGRI\_SGMCOEF\_N: SO (SGM) Coefficients

Timeliness: 0; Periodicity: each 3 years

# **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.

# **INTERNATIONAL COOPERATION**

FAO

# e) Agricultural Accounts and Prices

#### Module: 08.04.11

Responsible unit:E.1: Agriculture and fisheriesContact person:Colin STEWART, Tel: +352 4301 38121

# SUBJECT AREA 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. Collection, validation and dissemination of agricultural accounts and prices will continue and be further modernised A common methodology has been developed for agricultural land prices and rents statistics in anticipation of future regular dissemination.

# **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) as well as absolute prices for the principal agricultural products and means of production and agricultural land prices and rents

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

# **DATA REQUIREMENTS**

COSAEA\_AGR1\_A: Economic Accounts for Agriculture - First Estimates

Timeliness: T-30 days; Periodicity: A

COSAEA\_AGR2\_A: Economic Accounts for Agriculture - Second Estimates



Timeliness: T+30 days; Periodicity: A COSAEA\_AGR3CUR\_A: Economic Accounts for Agriculture Current values - Final Timeliness: T+270 days; Periodicity: A COSAEA\_AGR3CON\_A: Economic Accounts for Agriculture Constant values (N-1) - Final Timeliness: T+270 days; Periodicity: A COSAEA\_ALI3\_A: Economic Accounts for Agriculture - Labour Input - Final Timeliness: T+270 days; Periodicity: A COSAEA\_REGION\_A: Economic Accounts for Agriculture - Regional Timeliness: T+630 days; Periodicity: A COSAEA\_UV\_GR\_A: Economic Accounts for Agriculture - Unit Values Timeliness: T+270 days; Periodicity: A PRAG\_FORCST\_A: Agricultural Prices - Indices - Forecasts Timeliness: 0; Periodicity: A PRAG\_IND2010\_A: Agricultural Prices - Indices - Final Timeliness: T+60 days; Periodicity: A PRAG\_IND2010\_Q: Agricultural Prices - Indices Timeliness: T+45 days; Periodicity: Q PRAG\_LANDPRI\_A: Agricultural Prices - Land prices by region PRAG\_PRICES\_A: Agricultural Prices - Absolute Timeliness: T+60 days; Periodicity: A Regional statistics COSAEA\_REGION\_A: Economic Accounts for Agriculture - Regional Timeliness: T+630 days; Periodicity: A

# **METHODOLOGY**

(EAA) European Parliament and Council Regulation No 138/2004/EC

(APS) Handbook for EU agricultural price statistics (available in Eurostat metadata for apri\_pi)

(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)

#### Regional statistics:

The regional data on agricultural accounts are compiled from the economic accounts for agriculture (EAA) on country level. The regional data (NUTS 2) are submitted only in current prices.

# INTERNATIONAL COOPERATION

FAO.

# 3.1.3. Fisheries statistics

#### Module: 08.04.12

Responsible unit:E.1: Agriculture and fisheriesContact person:Anne FOLTETE, Tel: +352 4301 32294

# SUBJECT AREA DESCRIPTION

The work programme in fisheries statistics concentrates on data requirements of the recent Common Fisheries Policy (CFP, revised in 2014). The regulations on fisheries statistics from 2006, 2008 and 2009 cover annual data for catch, landings and aquaculture statistics. The further integration of the various aspects of the revised CFP (for example the new landing obligation and a need for data from unregulated fishing areas) could extend the range of data required, placing greater emphasis on data which have until recently received relatively little attention. A revision of the current fisheries statistics legislation modernising the domain is envisaged.

# **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 Decision 2010/76/EU of 9 February 2010 according a transitional period 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, Germany, Greece, Austria, Poland, Portugal and Slovenia. OJ L 37, 10.2.2010, p. 70–71

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

Time of obligation: continuous

Periodicity: annual

Date of adoption: 1998 Participant countries: Norway & Iceland

Official data providers: Norwegian Fisheries Directorate and Icelandic Statistical Office.

# DATA REQUIREMENTS

## **Catch Statistics**

FISH\_C21A-A: Catches in North-West Atlantic (Area 21), provisional data Timeliness: T+150 days; Periodicity: A FISH C27\_A: Catches in North-East Atlantic (Area 27) Timeliness: T+180 days; Periodicity: A FISH C34TO51 A: Catches in certain areas other than those of the North Atlantic (Areas 34, 37, 41, 47, 51) Timeliness: T+180 days; Periodicity: A FISH\_C21B-A; Catches in North-West Atlantic (Area 21), final data broken down by month Timeliness: T+240 days; Periodicity: A FISH C21BEFF A: Catches in North-West Atlantic (Area 21), Effort Timeliness: T+240 days; Periodicity: A Landings Statistics FISH\_LANDG\_A: Landings of fishery products Timeliness: T+180 days; Periodicity: A Aquaculture Statistics FISH\_AQ2A\_A: Production from aquaculture excluding hatcheries and nurseries Timeliness: T+365 days; Periodicity: A FISH AQ2B\_A: Production of fish eggs for human consumption Timeliness: T+365 days; Periodicity: A FISH AQ3\_A: Input to capture-based aquaculture Timeliness: T+365 days; Periodicity: A FISH AQ4\_A: Production of hatcheries and nurseries Timeliness: T+365 days; Periodicity: A FISH AQ5\_A3: Data on the structure of the aquaculture sector Timeliness: T+365 days; Periodicity: every 3 years FISH\_AQ6\_A: Annual methodological report for aquaculture statistics Timeliness: T+365 days; Periodicity: A

# **METHODOLOGY**

Member States provide methodological reports on the way they collect data. These reports are updated yearly for aquaculture statistics and three annually for catch/landings statistics.

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

It is noteworthy that several sections of this Handbook are currently being revised and its presentation form is being modernized **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.

## **INTERNATIONAL COOPERATION**

FAO, OECD, ICES, NAFO, GFCM, CCAMLR, SEAFC, SEAFO, NEAFC.

# 3.1.4. Organic production and farming

## Module: 08.04.15

Responsible unit:E1: Agriculture and fisheriesContact person:Ebba BARANY, Tel. +352 4301 34290

# SUBJECT AREA 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.

# **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).

# **DATA REQUIREMENTS**

ORG\_T1OPER\_A: Table 1 - Certified registered organic operators

Timeliness: T+180 days; Periodicity: A

ORG\_T2CROP\_A: Table 2 - Certified organic crop area and production

Timeliness: T+180 days; Periodicity: A

ORG\_T3ANI\_A: Table 3 - Certified organic livestock, products of animal origin and aquaculture

Timeliness: T+180 days; Periodicity: A

ORG\_T4MANUF\_A: Table 4 - Manufacturing of organic products - certified registered processors by economic activity (NACE)

Timeliness: T+180 days; Periodicity: A

# **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).

# **INTERNATIONAL COOPERATION**

OECD

# 3.1.5. Agro-environmental indicators

# Module: 08.04.13

Responsible unit:E.1: Agriculture and fisheriesContact person:Ebba BARANY, Tel: +352 4301-34290

# SUBJECT AREA 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.

# **LEGAL BASIS**

#### Legal acts:

Regulation (EC) No 1107/2009 of the European Parliament and of the Council of 21 October 2009 concerning the placing of plant protection products on the market and repealing Council Directives 79/117/EEC and 91/414/EEC, OJ L 309, 24.11.2009, p 1-50

Directive 2009/128/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for Community action to achieve the sustainable use of pesticides, OJ L 309, 24.11.2009, p71-86

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

Commission Implementing Regulation (EU) No 1264/2014 of 26 November 2014 amending Regulation (EU) No 408/2011 implementing Regulation (EC) No 1185/2009 of the European Parliament and of the Council concerning statistics on pesticides, as regards transmission format. (1) OJ L 341, 27.11.2014, p. 6–8

Commission Regulation (EU) 2017/269 of 16 February 2017 amending Regulation (EC) No 1185/2009 of the European Parliament and of the Council concerning statistics on pesticides, as regards the list of active substances, OJ L 40, 17.2.2017, p. 4–47

#### Other basis:

Communication from the Commission to the European Parliament and to the Council on development of agro-environmental indicators for monitoring the integration of environmental concerns into the common agricultural policy (COM/2006/508 final)

Report from the Commission to the European Parliament and the Council on the implementation of Regulation (EC) No 1185/2009 of the European Parliament and of the Council of 25 November 2009 concerning statistics on pesticides (COM/2017/0109 final)

# DATA REQUIREMENTS

AEI\_FERTIL\_A: Fertiliser statistics

Timeliness: T+180 days; Periodicity: A



AEI\_NITRNAT\_A: National level gross nitrogen balances Timeliness: T+180 days; Periodicity: every 2 years AEI\_PHOSNAT\_A: National level gross phosphorus balances Timeliness: T+180 days; Periodicity: every 2 years AEI\_PESTICI\_A: Quantity of substances contained in pesticides Timeliness: T+365 days; Periodicity: A AEI\_PESTUSE\_5: Agricultural use of pesticides Timeliness: T+365 days; Periodicity: every 5 years

# **METHODOLOGY**

Nutrient Budgets Handbook, Eurostat/OCDE Information on the methodology of agro-environmental statistics can be found in Eurostat website: http://ec.europa.eu/eurostat/web/agri-environmental-indicators/indicators

INTERNATIONAL COOPERATION

OECD, FAO.

# 3.2 Energy

# 3.2.1. Energy statistics - production

#### Module: 08.03.51

Responsible unit: E.5: Energy

Contact person: Antigone GIKAS, Tel: +352 4301 34374

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to collect, process and publish annual, monthly and short-term 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 subject area 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 subject area 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.

#### Monthly and short-term monthly 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 or 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. Starting from 2017 onwards not only the data collections on the non-households prices of electricity and natural gas, but also on the households end-user prices are regulated [households prices were collected on a gentlemen's agreement basis in the past]. Further, once a year competition indicators for electricity and natural gas are collected and published for all reporting countries..

# **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

Commission Regulation (EU) No 431/2014 of 24 April 2014 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the implementation of annual statistics on energy consumption in households (Text with EEA relevance) OJ L 131, 1.5.2014, p. 1–50

Commission Implementing Decision (EU) 2015/1504 of 7 September 2015 granting derogations to certain Member States as regards the provision of statistics pursuant to Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics (notified under document C(2015) 6105) (Only the Dutch, Estonian, French, Greek and Slovak texts are authentic) (Text with EEA relevance) OJ L 235, 9.9.2015, p.24-25

# 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 Member States 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 October 2008 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users (recast) (Text with EEA relevance), OJ L 298, 7.11.2008, p. 12 -14

Regulation (EU) 2016/1952 of the European Parliament and of the Council of 26 October 2016 on European statistics on natural gas and electricity prices and repealing Directive 2008/92/EC (Text with EEA relevance), OJ L 311, 17.11.2016, p. 1–12

**Participant countries:** All 28 European Union Member States European Economic Area countries Iceland, Liechtenstein and Norway, candidate countries Montenegro, the former Yugoslav Republic of Macedonia, Albania, Serbia and Turkey, potential candidates Bosnia & Herzegovina and Kosovo

(under United Nations Security Council Resolution 1244/99) and the Energy Community contracting parties Moldova and Ukraine.

Official data providers: National Statistical Institutes, Ministries, Energy Agencies

# **DATA REQUIREMENTS**

#### Annual statistics of energy:

ENERGY\_ELECT\_A: Electricity and Heat Statistics

Timeliness: T+11 months; Periodicity: A

ENERGY\_NTGAS\_A: Natural Gas Statistics

Timeliness: T+11 months; Periodicity: A

ENERGY\_PETRO\_A: Oil Statistics

Timeliness: T+11 months; Periodicity: A

ENERGY\_SOLID\_A: Solid Fuels Statistics

Timeliness: T+11 months; Periodicity: A

ENERGY\_RENEW\_A: Renewable energy and wastes statistics

Timeliness: T+11 months; Periodicity: A

ENERGY\_NUCLEAR\_A: Annual nuclear statistics

Timeliness: T+11 months; Periodicity: A

ENERGY\_CHP\_A: Combined Heat & Power statistics [CHP]

Timeliness: T+12 months; Periodicity: A

ENERGY\_SHARES\_A: SHort Assessment of Renewable Energy Sources [SHARES]

Timeliness: T+12 months; Periodicity: A

ENERGY\_ESH\_A: Energy statistics in households by type of use [first legally binding data collection starting with the reference year 2015]

Timeliness: T+11 months; Periodicity: A

#### Monthly and short-term monthly 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: T+3 months; Periodicity: M

ENERGY\_ELEC3\_M: Electricity Statistics

Timeliness: T+3 months; Periodicity: M

ENERGY\_MOSOIL\_M: MOS (Monthly Oil & Natural Gas Statistics) - OIL part

Timeliness: T+55 days; Periodicity: M

ENERGY\_MOSGAS\_M: MOS (Monthly Oil & Natural Gas Statistics) - GAS part

Timeliness: T+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: T+1 month; Periodicity: M

ENERGY\_SEGELE\_M: Short-term monthly Electricity statistics (SEG\_ele)

Timeliness: T+1 month; Periodicity: M

ENERGY\_JODIOIL\_M: Short-term monthly Oil statistics (Joint Organisations Data Initiative – JODI OIL)

Timeliness: T+25 days; Periodicity: M

#### Energy prices:

ENERGY\_PRELI\_S: Energy Prices: Electricity non-households, semester

Timeliness: T+3 months; Periodicity: B (while disaggregated price data only on an annual basis)

ENERGY\_PRELH\_S: Energy Prices: Electricity households, semester

Timeliness: T+3 months; Periodicity: B (while disaggregated price data only on an annual basis)

ENERGY\_PRGAI\_S: Energy Prices: Gas non-households, semester

Timeliness: T+3 months; Periodicity: B (while disaggregated price data only on an annual basis)

ENERGY\_PRGAH\_S: Energy Prices: Gas households, semester

Timeliness: T+3 months; Periodicity: B (while disaggregated price data only on an annual basis)

Competition indicators:

ENERGY\_CIELE\_A: Competition Indicators: electricity annual

Timeliness: T+12 months; Periodicity: A

ENERGY\_CIGAS\_A: Competition Indicators: gas annual

Timeliness: T+12 months; Periodicity: A

# **METHODOLOGY**

Energy Statistics Manual, prepared jointly by the International Energy Agency/OECD and Eurostat/European Commission, Edition 2004 – see link:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/NRG-2004

The JODI OIL Manual - Joint Organisations Data Initiative Manual for OIL statistics and for NATURAL GAS 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 Union (Eurostat), the Gas Exporting Countries Forum (GECF, the International Energy Agency (IEA), the Latin American Energy Organisation (OLADE), the Organisation of the Petroleum Exporting Countries (OPEC) and the United Nations Statistics Division (UNSD),– see links:

JODI OIL Manual, 2nd edition:

https://www.jodidata.org/oil/support/jodi-oil-manual.aspx

JODI GAS Manual, 1st edition:

https://www.jodidata.org/gas/support/jodi-gas-manual.aspx

SHort Assessment of Renewable Energy Sources [SHARES]

SHARES 2015 Manual [pdf-file] and SHARES tool 2015 [MS-excel-file] - see link:

http://ec.europa.eu/eurostat/web/energy/data/shares

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://ec.europa.eu/eurostat/en/web/products-statistical-books/-/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://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-13-003

Compilers guide on European statistics on natural gas and electricity prices, Eurostat 2016 edition

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-GQ-16-006

# **INTERNATIONAL COOPERATION**

The International Energy Agency (IEA)/Organisation for Economic Co-operation and Development (OECD) and the United Nations Economic Commission for Europe (UNECE); the International Energy Forum Secretariat (IEFS) and its partners in the Joint Organisations Data Initiative (JODI) – the Asia Pacific Economic Cooperation (APEC), the Gas Exporting Countries Forum (GECF), the International Energy Agency (IEA), the Latin American Energy Organisation (OLADE), the Organisation of the Petroleum Exporting Countries (OPEC) and the United Nations Statistics Division (UNSD) –; the Energy Community Secretariat.

# 3.2.2. Energy statistics — methodology and developments

# Module: 08.03.52

Responsible unit: **E.5:** Energy

Contact person: Antigone GIKAS, Tel: +352 4301 34374

# SUBJECT AREA DESCRIPTION

This subject area 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 subject area covers actions which are variable in time.

## **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

Commission Regulation (EU) No 431/2014 of 24 April 2014 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the implementation of annual statistics on energy consumption in households. (Text with EEA relevance) OJ L 131, 1.5.2014, p. 1–50

Commission Implementing Decision (EU) 2015/1504 of 7 September 2015 granting derogations to certain Member States as regards the provision of statistics pursuant to Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics (notified under document C(2015) 6105) (Only the Dutch, Estonian, French, Greek and Slovak texts are authentic) (Text with EEA relevance) OJ L 235, 9.9.2015, p.24-25

# 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 October 2008 concerning a Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users (recast) (Text with EEA relevance), OJ L 298, 7.11.2008, p. 12 -14.

Regulation (EU) 2016/1952 of the European Parliament and of the Council of 26 October 2016 on European statistics on natural gas and electricity prices and repealing Directive 2008/92/EC. OJ L 311, 17.11.2016, p. 1–12

## **DATA REQUIREMENTS**

Quality reporting

ENERGY\_QUALITY\_5: Quality reports

Timeliness: T+6 months; Periodicity: every five years [the deadline for the current cycle is 16 June 2016]

#### Revisions pre-announcement

ENERGY\_REVISIO\_N: Revisions pre-announcement forms for energy statistics

Timeliness: T+1 to 3 months depending on the nature of the revisions; Periodicity: ad-hoc

#### **METHODOLOGY**

#### Quality reporting

Regulation (EC) No 1099/2008 on energy statistics provides for Quality Reports according to Article 6 Paragraph 4: Every five years, Member States provide the Commission (Eurostat) with a report on the quality of the data transmitted as well as on methodological changes that have been made.

The first quality reporting exercise in the field of European energy statistics was conducted between 2010 and 2013 with the objective to obtain general information and get a first overview on the way statistics are collected and compiled by Member States. Eurostat prepared a template to gather this information. Some Member States provided complete and very informative quality reports, which can be used as good practices for other countries. The results of the first Quality reporting cycle are shown in the document Quality report of EU energy statistics – 2014 edition, which was presented during the meeting of the Energy Statistics Working Group meeting in June 2014.

Eurostat has developed the Quality reporting template for the next cycle 2015/2016, which was approved during the Energy Statistics Working Group meeting in June 2015. This Quality reporting cycle in energy statistics was officially launched at the end of 2015.

Quality reports 2015 - empty form:

http://ec.europa.eu/eurostat/documents/38154/4956233/2015-Quality-Reporting-empty-form-energy-statistics.xls/c8dc048c-e419-49c2-99e8-fee60c3b5746

Reporting instructions: Quality Reporting 2015:

http://ec.europa.eu/eurostat/documents/38154/4956233/Quality-reporting-instructions-2015.pdf/f7464374-cae9-43d6-89c2-063c064e44db

Quality reports good examples cycle 2010:

http://ec.europa.eu/eurostat/documents/38154/4956233/Quality\_reports\_good\_examples\_cycle\_201 0.pdf/df45422b-713a-4ec2-a8c1-c1640eca5b74

Quality report on EU energy statistics - 2014 edition:

http://ec.europa.eu/eurostat/documents/38154/4956233/ESR-Quality-report-2014.pdf/02cf9eef-962b-4344-bd4b-4fbec288422b

#### **Revision policy**

The revision policy for energy statistics represents an important step towards the harmonisation of revision practices within the European Statistical System. A common revision policy for energy statistics will improve the quality and comparability of national data as well as enhance the overall quality of European Union aggregates. The Revision Policy and the pre-announcement form were approved during the meeting of the Energy Statistics Working Group in October 2015.

#### **Revision Policy:**

http://ec.europa.eu/eurostat/documents/38154/4956233/Energy-statistics-Data-revision-policy.pdf/18d319a7-2df8-4e5a-bf26-9b035ce1a9b1

#### Pre-announcement form:

http://ec.europa.eu/eurostat/documents/38154/4956233/Revision-pre-announcement-form.xls/af47b11f-f65f-4cf2-acd9-53a251beee66

All documents and files mentioned in this chapter, along with other methodological information, can be found under:

http://ec.europa.eu/eurostat/web/energy/methodology

## **INTERNATIONAL COOPERATION**

None

# 3.3 Transport

# 3.3.1. Transport Statistics

# a) Road freight

## Module: 08.03.61

Responsible unit: E.3: Transport

Contact person: Nikolaos ROUBANIS, Tel: +352 4301 32483

# SUBJECT AREA DESCRIPTION

The objective of this subject area 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.

# **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 (EU) 2016/2066 of 21 November 2016 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 322, 29.11.2016, p. 1–61

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 (EU) 2016/2032 of the European Parliament and of the Council of 26 October 2016 amending Regulation (EC) No 91/2003 on rail transport statistics, as regards the collection of data on goods, passengers and accidents. OJ L 317, 23.11.2016, p. 105–111

Regulation (EU) 2016/1954 of the European Parliament and of the Council of 26 October 2016 amending Regulation (EC) No 1365/2006 on statistics of goods transport by inland waterways as regards the conferral of delegated and implementing powers on the Commission for the adoption of certain measures. OJ L 311, 17.11.2016, p. 20–24

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 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

# **DATA REQUIREMENTS**

ROAD\_A1\_Q: Vehicle-Related Variables.

Timeliness: T+150 days; Periodicity: Q

ROAD\_A2\_Q: Journey-Related Variables.

Timeliness: T+150 days; Periodicity: Q

ROAD\_A3\_Q: Goods-Related Variables.

Timeliness: T+150 days; Periodicity: Q

ROAD\_ST\_Q: Road Transport - Supplementary Tables

Timeliness: T+150 days; Periodicity: Q

# **METHODOLOGY**

Road freight transport methodology - 2016 edition, available on:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-11-015

Methodologies used in surveys of road freight transport in member states and candidate countries" - 2014 edition, available on:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-14-007

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 2010 is applied from the beginning of 2012 to 2014 (reference year):

# http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-RA-11-011

NACE, Statistical classification of economic activities in the European Community: NACE Rev.2 is applied from the beginning of 2008 (reference year):

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-RA-07-015

# **INTERNATIONAL COOPERATION**

None

# b) Transport statistics - Rail

Module: 08.03.61

Responsible unit: **E.3:** Transport Contact person: Gabriela MARIN, Tel: +352 4301 36485

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide harmonised statistics on rail transport according to European Parliament and Council Regulation 2016/2032. The Regulation covers passenger as well as freight transport by rail. Data on rail infrastructure, fleet and railway enterprises are collected separately on a voluntary basis (web questionnaire).

# **LEGAL BASIS**

#### Legal acts:

Regulation (EU) 2016/2032 of the European Parliament and of the Council of 26 October 2016 amending Regulation (EC) No 91/2003 on rail transport statistics, as regards the collection of data on goods, passengers and accidents. OJ L 317, 23.11.2016, p. 105–111

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

# **DATA REQUIREMENTS**

RAIL\_A\_A: Rail Transport Statistics - Table A1-9 - Annual goods, detailed

Timeliness: T+150 days; Periodicity: A

RAIL\_C\_A: Rail Transport Statistics - Table C1-5 - Annual passengers, detailed

Timeliness: T+240 days; Periodicity: A

RAIL\_E\_Q: Rail Transport Statistics - Table E1-2 - Quarterly goods

Timeliness: T+90 days; Periodicity: Q

RAIL\_F\_5: Rail Transport Statistics - Table F1-4 - Regional goods

Timeliness: T+360 days; Periodicity: 5-yearly (A5)

RAIL\_G\_5: Rail Transport Statistics - Table G1-3 - Traffic on network

Timeliness: T+540 days; Periodicity: 5-yearly (A5)

RAIL\_L\_A: Rail Transport Statistics - Table 1 - Level of Transport activity in goods transport

Timeliness: T+150 days; Periodicity: A

#### **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 (EU) 2016/2066 of 21 November 2016 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 322, 29.11.2016, p. 1–61

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).

Regulation (EU) 2016/2032 of the European Parliament and of the Council of 26 October 2016 amending Regulation (EC) No 91/2003 on rail transport statistics, as regards the collection of data on goods, passengers and accidents. OJ L 317, 23.11.2016, p. 105–111

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://ec.europa.eu/eurostat/documents/3859598/5911341/KS-RA-10-028-EN.PDF/6ddd731e-0936-455a-be6b-eac624a83db4

# **INTERNATIONAL COOPERATION**

UNECE, UIC, CER.

# c) Transport statistics - Maritime

#### Module: 08.03.61

Responsible unit: E.3: Transport

Contact person: Boryana MILUSHEVA, Tel: +352 4301 35081

## SUBJECT AREA DESCRIPTION

Maritime transport is the carriage of goods and passengers in sea-going vessels. European maritime transport statistics describe these movements in terms of type of cargo and passengers, the routes

over which they are transported, and types, sizes and nationality of ships used to carry out that transport. The data collection provides a consistent statistical description of the maritime component of European transport activity in terms of its size and extent, and its relation to other modes of transport. The objective of this subject area is to provide harmonised statistics under 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 passenger by sea and later amendments.

## 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

#### DATA REQUIREMENTS

MRTM\_A1\_Q: Maritime - Seaborne transport in main European ports by port, cargo type and relation

Timeliness: T+150 days; Periodicity: Q

MRTM\_A2\_Q: Maritime - Non-unit load seaborne transport in main European ports by port, cargo type and relation

Timeliness: T+150 days; Periodicity: Q

MRTM\_A3\_A: Maritime - Data for both selected ports and ports for which detailed statistics are not required

Timeliness: T+240 days; Periodicity: A

MRTM\_B1\_A: Maritime - Seaborne transport in main European ports by port, cargo type, goods type and relation

Timeliness: T+240 days; Periodicity: A

MRTM\_C1\_Q: Maritime - Unit load seaborne transport in main European ports by port, cargo type, relation and loaded status

Timeliness: T+150 days; 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 T+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 T+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: T+240 days; 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 T+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 T+1 for all quarters; Periodicity: Q

#### **METHODOLOGY**

Reference Manual on Maritime Transport Statistics - Version December 2014, available on:

http://ec.europa.eu/eurostat/documents/29567/3217334/Reference-Manual-December-2014.pdf/f8b97055-0885-4812-9dec-383bcbf573cc

Illustrated glossary for transport statistics, available on:

http://ec.europa.eu/eurostat/documents/3859598/5911341/KS-RA-10-028-EN.PDF/6ddd731e-0936-455a-be6b-eac624a83db4?version=1.0

United Nations LOCODE (for ports):

http://www.unece.org/cefact/locode/welcome.html

# INTERNATIONAL COOPERATION

UNECE, EMSA, ESPO and ECSA.

# d) Transport statistics - Inland Waterways

#### Module: 08.03.61

Responsible unit: E.3: Transport

Contact person: Emilia ISCRU, Tel: +352 4301 36082

## SUBJECT AREA 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.

## **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

Regulation (EU) 2016/1954 of the European Parliament and of the Council of 26 October 2016 amending Regulation (EC) No 1365/2006 on statistics of goods transport by inland waterways as regards the conferral of delegated and implementing powers on the Commission for the adoption of certain measures. OJ L 311, 17.11.2016, p. 20–24

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://ec.europa.eu/eurostat/ramon/other\_documents/transport\_glossary\_4\_ed/index.cfm?TargetUrl= DSP\_TRANSPORT\_GLOSSARY\_4\_ED

Reference Manual on Inland Waterways Transport Statistics - Version 8, available on:

http://ec.europa.eu/eurostat/documents/29567/3217334/Reference-Manual-v7.1-final.pdf/0f0aa38f-ae0e-4a5d-9a86-424140e2b792

#### **DATA REQUIREMENTS**

IWW\_A1\_A: Goods transport by type of goods (annual data)

Timeliness: T+150 days; Periodicity: A

IWW\_A2\_A: Transport of dangerous goods (annual data, voluntary dataset)

Timeliness: T+150 days; Periodicity: A

IWW\_A3\_A: Number of accidents (annual data, voluntary dataset)

Timeliness: T+150 days; Periodicity: A

IWW\_B1\_A: Transport by nationality of the vessel and type of vessel (annual data)

Timeliness: T+150 days; Periodicity: A



IWW\_B2\_A: Vessel traffic (annual data, optional dataset)

Timeliness: T+150 days; Periodicity: A

IWW\_C1\_A: Container transport by type of goods (annual data)

Timeliness: T+150 days; Periodicity: A

IWW\_D1\_Q: Transport by nationality of vessels (quarterly data)

Timeliness: T+150 days; Periodicity: Q

IWW\_D2\_Q: Container transport by nationality of vessels (quarterly data)

Timeliness: T+150 days; Periodicity: Q

IWW\_E1\_A: Goods transport (annual data)

Timeliness: T+150 days; Periodicity: A

#### **METHODOLOGY**

Glossary for transport statistics, available on:

http://ec.europa.eu/eurostat/ramon/other\_documents/transport\_glossary\_4\_ed/index.cfm?TargetUrl= DSP\_TRANSPORT\_GLOSSARY\_4\_ED

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 7.1, available on:

http://ec.europa.eu/eurostat/documents/29567/3217334/Reference-Manual-v7.1-final.pdf/0f0aa38f-ae0e-4a5d-9a86-424140e2b792

# **INTERNATIONAL COOPERATION**

UNECE, ITF, CCNR, Danube Commission and Mosel Commission.

# e) Transport statistics – Air

Module: 08.03.61

Responsible unit: E.3: Transport

Contact person: Anna BIALAS-MOTYL, Tel: +352 4301 36407

## SUBJECT AREA DESCRIPTION

The objective of this subject area 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.

## **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

# DATA REQUIREMENTS

AIR\_A1\_M: Flight stages database Timeliness: T+180 days; Periodicity: M AIR\_A1\_Q: Flight stages database Timeliness: T+180 days; Periodicity: Q AIR\_B1\_M: On flight origin destination database Timeliness: T+180 days; Periodicity: M AIR\_B1\_Q: On flight origin destination database Timeliness: T+180 days; Periodicity: Q AIR\_C1\_A: Airports database Timeliness: T+180 days; Periodicity: A AIR\_C1\_M: Airports database Timeliness: T+180 days; Periodicity: M AIR\_C1\_Q: Airports database Timeliness: T+180 days; Periodicity: M AIR\_C1\_Q: Airports database Timeliness: T+180 days; Periodicity: M AIR\_C1\_Q: Airports database Timeliness: T+180 days; Periodicity: M

# **METHODOLOGY**

Reference Manual on Air Transport Statistics available on:

 $http://ec.europa.eu/eurostat/documents/29567/3217334/AviationManual_v13_2017.pdf/3c01a623-bc06-4877-97b1-df72844ac101$ 

Glossary for transport statistics (Chapter F) available on:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-RA-10-028

or

http://www.unece.org/trans/main/wp6/transstatglossmain.html

Annex I of the implementing Commission Regulation 1358/2003

ICAO airport, airline, aircraft classifications

**INTERNATIONAL COOPERATION** 

EASA, ICAO, EUROCONTROL

# f) Transport Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport Statistics

#### Module: 08.03.61

Responsible unit: **E.3:** Transport

Contact person: Hans STRELOW, Tel: +352 4301 34580

## SUBJECT AREA 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.

# **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

## DATA REQUIREMENTS

TRANSCQ\_YBOOK\_A: Common Questionnaire on Transport Statistics

Timeliness: T+330 days; Periodicity: A

#### **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



# **INTERNATIONAL COOPERATION**

ITF, UNECE.

# g) Transport Statistics – Regional

#### Module: 08.03.61

Responsible unit: E.3: Transport

Contact person: Georgios XENELLIS, Tel: +352 4301 35384

# SUBJECT AREA DESCRIPTION

# **LEGAL BASIS**

#### 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://ec.europa.eu/eurostat/data/database

Database by themes/General and regional statistics/Regional transport statistics, Regional Yearbook, Statistics in focus latest version 2014:

http://ec.europa.eu/eurostat/documents/3217494/5786385/KS-HA-14-001-10-EN.PDF/f71af704-4499-4a4a-aa55-6bf4ce0d87e8

Statistics Explained articles:

http://ec.europa.eu/eurostat/statistics-explained/index.php/Transport\_statistics\_at\_regional\_level,

http://ec.europa.eu/eurostat/statistics-explained/index.php/Road\_safety\_statistics\_at\_regional\_level

http://ec.europa.eu/eurostat/statisticsexplained/index.php/Inland\_transport\_infrastructure\_at\_regional\_level

Official data providers: CNA (Competent National Authorities) like statistical offices or transport ministries.

#### DATA REQUIREMENTS

REGWEB\_IWWSNE\_A\_GR: Inland waterways network (navigable canals, rivers and lakes)

Timeliness: T+1080 days; Periodicity: A

REGWEB\_RAILNE\_A\_GR: Railway network (total length, railway lines with double and more than double tracks, electrified railway lines)

Timeliness: T+1080 days; Periodicity: A

REGWEB\_ROADAC\_A\_GR: Road accidents (number of persons killed and injured)

Timeliness: T+1080 days; Periodicity: A

REGWEB\_ROADNE\_A\_GR: Road network (length of motorways and other roads)

Timeliness: T+1080 days; Periodicity: A

REGWEB\_VEHFGS\_A\_GR: Stock of the vehicles freight (lorries, road tractors, special purpose vehicles, trailers and semi-trailers)

Timeliness: T+1080 days; Periodicity: A

REGWEB\_VEHSTC\_A\_GR: Stock of the vehicles (passenger cars, motor-coaches, buses, trolley buses, motorcycles)

Timeliness: T+1080 days; Periodicity: A

ENVREG\_TRSP\_A2: individual and public transport (NUTS2)

## **METHODOLOGY**

Guidelines for regional data providers:

http://ec.europa.eu/eurostat/documents/29567/3217334/Guidelines-Data-prov-Regional-V6.pdf/2db4a812-1b05-4335-97bf-6eaed8b0913c

Glossary for transport statistics available on:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-RA-10-028

or

http://www.unece.org/trans/main/wp6/transstatglossmain.html

#### **INTERNATIONAL COOPERATION**

UNECE, ITF and Eurostat cooperation, see at:

http://www.unece.org/fileadmin/DAM/trans/doc/2010/WP6/ECE-TRANS-WP6-2010-07e.pdf

# 3.3.2. Development activities to support new transport policies

# a) Passenger mobility, road traffic, intermodal emissions from transport

#### Module: 08.03.63

Responsible unit: E.3: Transport Contact person: Nikolaos ROUBANIS, Tel: +352 4301 38357 Emilia ISCRU, Tel: +352 4301 36082 Georgios XENELLIS, Tel: +352 4301 35384

# SUBJECT AREA DESCRIPTION

The objectives of this subject area 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.

# **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.

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.

# 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 Subject area 3.04.01).

# **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

Documentation from the Eurostat Workshop on Passenger Mobility Statistics of 17 June 2013, PM Task Force of 10 April 2014 and PM Task Force 21 of May 2015:

Path: /CircaBC/ESTAT/transport/Library/passengers\_mobility/meeting\_documents/YEAR 2013/Workshop on passenger mobility 17 June 2013/Documents

https://circabc.europa.eu/w/browse/8fc23516-9935-4107-9bdf-e53a93a2cd6f

Path: /CircaBC/ESTAT/transport/Library/passengers\_mobility/meeting\_documents/YEAR 2014/Task force on passenger mobility, 10 April 2014

https://circabc.europa.eu/w/browse/a2a0fadb-9fcc-4b41-b516-4afa93e8d3dd

Path: /CircaBC/ESTAT/transport/Library/passengers\_mobility/meeting\_documents/YEAR 2015/Task force on passenger mobility, 21 May 2015

https://circabc.europa.eu/w/browse/db37bceb-2fcf-4e3f-bbaa-ce23f1692ec4

# **INTERNATIONAL COOPERATION**

ITF, UNECE.

# b) Transport safety statistics

#### Module: 08.03.63

Responsible unit: E.3: Transport

Contact person: Hans STRELOW, Tel: +352 4301 34580

# SUBJECT AREA DESCRIPTION

The objective of this subject area 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 also produce 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 potentially in the future for EMSA (European Maritime Safety Agency) for maritime.

# **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. The legal acts supporting the creation of ERA, EASA and EMSA.

#### 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://ec.europa.eu/eurostat/documents/3859598/5911341/KS-RA-10-028-EN.PDF/6ddd731e-0936-455a-be6b-eac624a83db4

# **DATA REQUIREMENTS**

CARE\_ROAD\_A: Community database on road accidents

Timeliness: T+300 days; Periodicity: A

Data from ERA, EASA (& EMSA in the future).

Timeliness: T+300 days; Periodicity: A

#### **METHODOLOGY**

CARE documentation from DG TREN and the methodology from ERA, EASA and EMSA.

# **INTERNATIONAL COOPERATION**

None

# 3.4 Tourism

# 3.4.1. Tourism statistics

#### Module: 06.01.32

Responsible unit: **G.3:** Business cycle, tourism and registers

Contact person: Christophe DEMUNTER, Tel: +352 4301 36565

# SUBJECT AREA 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 national 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).

Furthermore, work on assessing the macro-economic dimension of tourism is ongoing, in close cooperation with the Member States and with other international organisations (OECD, UN World Tourism Organisation, UNSD).

# **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

# **DATA REQUIREMENTS**

TOUR\_CAP\_A: internal tourism - capacity of tourist accommodation establishments; data listed in Section 1 of Annex I to Regulation (EU) No 692/2011 Timeliness: T+6 months; Periodicity: A TOUR\_OCC\_A: internal tourism - annual occupancy data data listed in Section 2A. of Annex I to Regulation (EU) No 692/2011 Timeliness: T+6 months; Periodicity: A TOUR EXCL A: internal tourism - annual data - annual occupancy data in under threshold establishments (estimation) Timeliness: T+12 months; Periodicity: A TOUR\_NIGHTS\_M: internal tourism - monthly data on nights spent; data listed in Section 2B. of Annex I to Regulation (EU) No 692/2011 Timeliness: T+56 days; Periodicity: M TOUR ARRNOCC A: internal tourism – monthly data on arrivals and net occupancy rates; data listed in Section 2B. of Annex I to Regulation (EU) No 692/2011 Timeliness: T+3 months; Periodicity: M TOUR NONRENT A: 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 Timeliness: T+9 months; Periodicity: A TOUR\_PARTIC\_A: national tourism - participation in tourism; data listed in Section 1 of Annex II to Regulation (EU) No 692/2011 Timeliness: T+6 months; Periodicity: A TOUR\_TRIPS\_A: national tourism - tourism trips and visitors making the trips; data listed in Section 2 of Annex II to Regulation (EU) No 692/2011 Timeliness: T+6 months; Periodicity: A TOUR\_SDVOUT\_Q: national tourism – outbound same-day visits; data listed in Section 3A of Annex II to Regulation (EU) No 692/2011 Timeliness: T+6 months; Periodicity: A TOUR\_SDVDOM\_Q: national tourism - domestic same-day visits; data listed in Section 3B of Annex II to Regulation (EU) No 692/2011 Timeliness: T+6 months; Periodicity: A (every 3 years) Regional statistics: Within int\_cap\_annual, regional data on capacity of tourist accommodation establishments: number of establishments, bedrooms and bed-places at NUTS 2 level and by type of locality (\*).

Within int\_occ\_annual, regional data on nights spent and arrivals in accommodation establishments by residents and non-residents and on net occupancy rates of bed places and bedrooms (NACE 55.1 only) at NUTS 2 level and by type of locality (\*).

(\*) type of locality: (a) densely populated area, intermediate area or thinly populated area; (b) coastal or non-coastal area.

# **METHODOLOGY**

Dedicated section on tourism statistics within the Eurostat website:

http://ec.europa.eu/eurostat/web/tourism (Methodology)

http://ec.europa.eu/eurostat/web/tourism/methodology/manuals-and-guidelines

CIRCABC (registered access only)

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

includes meeting documents and information on tourism statistics data transmission formats and requirements.

# **INTERNATIONAL COOPERATION**

OECD, UNSD, UNW

# 3.5 Science, technology and innovation

# 3.5.1. Statistics on science and technology

#### Module: 06.01.61

Responsible unit: G.4: Innovation and Information society

Contact person: Gregor KYI, Tel: +352 4301-34553

# SUBJECT AREA 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, 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 GBARD 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. All these activities are accompanied by methodological manuals such as the Frascati Manual.

# **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

# **DATA REQUIREMENTS**

RD\_NONCONF\_A: regular (annual) data collection on R&D and GBARD statistics

Timeliness: T+180 days, T+360 days, T+540 days; Periodicity: B

RD\_CONF\_A: regular data (annual) collection on R&D and GBARD statistics (potential confidential data)

Timeliness: T+180 days, T+360 days, T+540 days; Periodicity: B

#### Regional statistics:

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 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

# INTERNATIONAL COOPERATION

OECD, EPO, UNESCO.

### 3.5.2. Statistics on innovation

#### Module: 06.01.62

Responsible unit: **G.4:** Innovation and Information society

Contact person: Gregor KYI , Tel: +352 4301-34553

#### SUBJECT AREA 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).

#### **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

#### **DATA REQUIREMENTS**

CIS\_CIS\_32: Community Innovation Survey, regular bi-annual results

Timeliness: T+540 days; Periodicity: B (2-yearly)

#### **METHODOLOGY**

Oslo Manual

#### **INTERNATIONAL COOPERATION**

OECD, UNESCO.

# 3.5.3. Statistics on information and communication technologies

#### Module: 06.01.63

Responsible unit: **G.4:** Innovation and Information society

Contact person: Michaela GRELL, Tel: +352 4301 34001

#### SUBJECT AREA DESCRIPTION

The aim is to inform EU policy makers and citizens about how individuals and enterprises use Information and Communication Technologies. This subject area 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, ubiquitous 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 communication concerning 'A Digital Agenda for Europe' (COM(2010) 245 final/2), which presented a strategy to promote a thriving digital economy in the EU by 2020, and a corresponding benchmarking framework. The digital agenda for Europe is one of seven flagships initiatives under the Europe 2020 strategy for smart, sustainable and inclusive growth. The agenda outlines seven priority areas for action including the creation of a digital single market.

#### **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 (EU) 2016/2015 of 17 November 2016 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society. OJ L 312, 18.11.2016, p. 1–20

The Commission Regulation for the 2018 ICT usage surveys is under preparation and will be published at: http://ec.europa.eu/eurostat/web/digital-economy-and-society/legislation

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

Commission Regulation (EU) No 1196/2014 of 30 October 2014 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society. (1) OJ L 319, 6.11.2014, p. 36–54

Commission Regulation (EU) 2015/2003 of 10 November 2015 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 294, 11.11.2015, p. 32-49

#### DATA REQUIREMENTS

INFOSOC\_ENT\_A: Information Society Statistics - enterprise survey

Timeliness: 5 October in the survey year; Periodicity: A

INFOSOC\_UHH\_A: Information Society Statistics - household micro-data

Timeliness: 5 October in the survey year; Periodicity: A

Regional statistics:

INFOSOC\_UHH\_A: Information Society Statistics - household micro-data;

Timeliness: 5 October in the survey year; Periodicity: A

#### **METHODOLOGY**

More information about the methodology of the ICT surveys including the Methodological Manuals is available:

http://ec.europa.eu/eurostat/web/digital-economy-and-society/methodology

Business Methods available on:

http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_NOM&StrGroupCode= LEX\_MANUAL&StrLanguageCode=EN

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" and the framework for "Monitoring the Digital Economy and Society 2016-2021" 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

#### **INTERNATIONAL COOPERATION**

OECD, ITU, Partnership on Measuring ICT for Development.



# Environment and multidomain statistics

# 4.1 Environment

## 4.1.1. Monetary environmental accounts

#### Module: 05.01.21

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

Contact person: Monika WOZOWCZYK, Tel: +352 4301 34060

#### SUBJECT AREA DESCRIPTION

The aim is to develop and implement the modules of the monetary environmental accounts set out in Regulation (EU) No 691/2011 and the European Strategy for Environmental Accounts.

#### LEGAL BASIS

#### Legal acts:

Regulation (EU) No 691/2011 on European environmental economic accounts, as amended by Regulation (EU) No 538/2014 of the European Parliament and of the Council of 16 April 2014. OJ L 158, 27/05/2014, p. 113–124

Commission Implementing Decision (EU) 2016/335 of 7 March 2016 granting derogations from Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts with regard to Spain, France, Italy and Cyprus. OJ L 62, 9.3.2016, p. 18–19

Commission Implementing Regulation (EU) 2015/2174 of 24 November 2015 on the indicative compendium of environmental goods and services, the format for data transmission for European environmental economic accounts and modalities, structure and periodicity of the quality reports pursuant to Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts. (1), OJ L 307, 25.11.2015, p. 17–22

#### Agreements:

Gentlemen's agreements in the context of the European Strategy for Environmental Accounts (ESEA):

http://ec.europa.eu/eurostat/documents/1798247/6079569/ESSC-2014-21-EN-24-EuropeanStrategyenv.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).

Seventh EU Environmental Action Programme:

http://ec.europa.eu/environment/newprg/

#### DATA REQUIREMENTS

ENVMFLAC-EPEAQ\_A: Data collection on environmental protection expenditure accounts

Timeliness: T+24 months; Periodicity: A

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

Timeliness: T+21 months; Periodicity: A

ENVMFLAC\_EGSS\_ A: Collection of data on environmental goods and services sector

Timeliness: T+24months; Periodicity: A

#### **METHODOLOGY**

Main link to Eurostat website:

http://ec.europa.eu/eurostat/web/environment/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.

#### Specific manuals:

Eurostat (2017) Environmental Protection Expenditure Accounts - Handbook:

http://ec.europa.eu/eurostat/documents/3859598/7903714/KS-GQ-17-004-EN-N.pdf/7ea9c74b-eda4-4c23-b7bd-897358bfc990

Eurostat (2016) Environmental Goods and Services Sector - Handbook:

http://ec.europa.eu/eurostat/documents/3859598/7700432/KS-GQ-16-008-EN-N.pdf/f4965221-2ef0-4926-b3de-28eb4a5faf47

Eurostat (2016) Environmental Goods and Services Sector - Practical guide:

http://ec.europa.eu/eurostat/documents/3859598/7741794/KS-GQ-16-011-EN-N.pdf/3196a7bc-c269-40ab-b48a-73465e3edd89

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

http://ec.europa.eu/eurostat/documents/3859598/5936129/KS-GQ-13-005-EN.PDF/706eda9f-93a8-44ab-900c-ba8c2557ddb0?version=1.0

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.

#### INTERNATIONAL COOPERATION

OECD, EEA, UNSD, UNEP, ILO.

# 4.1.2. Physical environmental accounts

#### Module: 05.01.22

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

Contact person: Stephan MOLL, Tel: +352 4301-30198

#### SUBJECT AREA DESCRIPTION

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

#### LEGAL BASIS

#### Legal acts:

Regulation (EU) No 691/2011 on European environmental economic accounts, as amended by Regulation (EU) No 538/2014 of the European Parliament and of the Council of 16 April 2014. OJ L 158, 27/05/2014, p. 113–124

Commission Implementing Decision (EU) 2016/335 of 7 March 2016 granting derogations from Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts with regard to Spain, France, Italy and Cyprus. OJ L 62, 9.3.2016, p. 18–19

Commission Implementing Regulation (EU) 2015/2174 of 24 November 2015 on the indicative compendium of environmental goods and services, the format for data transmission for European environmental economic accounts and modalities, structure and periodicity of the quality reports pursuant to Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts. OJ L 307, 25.11.2015, p. 17-22

COMMISSION DELEGATED REGULATION (EU) 2016/172 of 24 November 2015 supplementing Regulation (EU) No 691/2011 of the European Parliament and of the Council as regards specification of the energy products

#### Agreements:

Gentlemen's agreements in the context of the European Strategy for Environmental Accounts

ESEA: http://ec.europa.eu/eurostat/documents/1798247/6079569/ESSC-2014-21-EN-24-EuropeanStrategy-env.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) Seventh EU Environmental Action Programme (http://ec.europa.eu/environment/newprg/)

#### DATA REQUIREMENTS

Questionnaire on Air Emissions Accounts

Timeliness: T+720 days; Periodicity: A

Questionnaire on Economy-wide Material Flow Accounts

Timeliness: T+270 days, 540 and 810 (with increasing level of detail); Periodicity: A

Questionnaire on Physical Energy Flow Accounts

From 2017 onwards: Timeliness: T+720 days; Periodicity: A

#### METHODOLOGY

Main link to Eurostat website:

http://ec.europa.eu/eurostat/web/environment/methodology

#### Basic manuals:

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.

#### Specific manuals:

Manual for air emissions accounts - 2015 edition:

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-15-009

Economy-wide Material Flow Accounts (EW-MFA), Compilation Guide 2013:

http://ec.europa.eu/eurostat/documents/1798247/6191533/2013-EW-MFA-Guide-10Sep2013.pdf/54087dfb-1fb0-40f2-b1e4-64ed22ae3f4c

Physical energy flow accounts (PEFA) – Manual 2014:

http://ec.europa.eu/eurostat/documents/1798247/6191537/PEFA-Manual-2014v20140515.pdf/12d7dcb3-cc66-46fd-bcb7-45bbbe9ba541

#### INTERNATIONAL COOPERATION

OECD, EEA, UNSD, UNECE.

# 4.1.3. Statistics on waste and hazardous substances

#### Module: 08.02.32

Responsible unit: E.2: Environmental statistics and accounts; sustainable development

Contact person: Karin BLUMENTHAL, Tel: +352 4301 32308

#### SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide harmonised statistics on waste and to support the implementation and monitoring of EU environmental policies in the area of waste.

#### 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 p. 1-36

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, p. 26-37

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, p. 6-12

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

#### Other basis:

The 7th EU Environment Action Programme signed on 20 November 2013:

Decision No 1386/2013/EU 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, which can be downloaded here:

http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32013D1386

Review of the EU Sustainable Development Strategy available on:

http://ec.europa.eu/eurostat/web/sdi/context

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions - Mainstreaming sustainable development into EU policies: 2009 Review of the European Union Strategy for Sustainable Development (COM(2009)400 final):

http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52009DC0400

#### DATA REQUIREMENTS

Reporting based on Regulation 2150/2002/EC, as amended by Commission Regulation (EU) No 849/2010

WASTE\_GENER\_A2: Waste Generation - By EWC-STAT codes and economic activities (NACE), amounts in tonnes per year.

Timeliness: T+540 days; Periodicity: B

WASTE\_TREATM\_A2: By EWC-STAT codes and waste treatment category, amounts in tonnes per year.

Timeliness: T+540 days; Periodicity: B

WASTE\_REGIO\_A2: Waste Facilities - Number and capacity of recovery and disposal operations per region, NUTS 2 level.

Timeliness: T+540 days; Periodicity: B

WASTE\_QR\_A2: Waste Quality Report

Timeliness: T+540 days; Periodicity: B

Reporting based on Agreement with Member States, candidate countries and EEA/EFTA

WASTE\_MUNWAS\_A: Municipal Waste

Timeliness: T+330 days; 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.

#### Regional statistics:

ENVREG\_MUNWAS\_A2: municipal waste (NUTS2)

Timeliness: T+330 days; Periodicity: A

#### **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://ec.europa.eu/eurostat/web/waste/methodology

#### INTERNATIONAL COOPERATION

OECD, UNSD - United Nations Statistics Division, EEA– European Environment Agency, UNEP (Basel Convention).

# 4.1.4. Water statistics

#### <u>Module: 08.02.33</u>

Responsible unit: **E.2:** Environmental statistics and accounts; sustainable development

Contact person: Jürgen FÖRSTER, Tel: +352 4301 36062

Monique LOOS, Tel. +352 4301 33770

#### SUBJECT AREA DESCRIPTION

Provision of European statistics on water resources, water use and wastewater generation and treatment including regional data at RBD/SU aggregations.

Contribution to the Sustainable Development Indicators (SDI's) exercise

#### 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 Questionnaire for Inland Waters

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

#### DATA REQUIREMENTS

ENVJQWTR\_SUMMARY\_A; ENVJQWTR\_T1LTAA\_A; ENVJQWTR\_T1\_A to ENVJQWTR\_T6\_A; ENVJQWTR\_T7\_A; ENVJQWTR\_T8\_A: Inland Water data (tables 1 to 6, 7 and 8) OECD/Eurostat Joint Questionnaire on the state of the environment

Timeliness: T+350 days; Periodicity: A

#### Regional statistics:

Water statistics are requested at the aggregation level of River Basin Districts and –subunits complementing reporting under the Water Framework Directive (2000/60/EC).

ENVREG\_WTR11\_A till ENVREG\_WTR13\_A: Water statistics at River Basin District (RBD+SU) aggregations

#### METHODOLOGY

Joint OECD/Eurostat Questionnaire on the Environment, Section Inland Waters

Regional Questionnaire for Inland waters

Eurostat Water Data Collection Manual, release 3.1 (2016)

#### INTERNATIONAL COOPERATION

Joint Questionnaire on Inland Waters with OECD

Cooperation with EEA (European Environment Agency) (Development of 'WISE', the Water

Information System for Europe, and European Water Data Centre) Cooperation with the OECD, UNSD, UNEP, FAO and UNECE bilaterally

## 4.1.5. Biodiversity

Responsible unit: E.2: Environmental statistics and accounts; sustainable development

Contact person: Marilise WOLF-CROWTHER, Tel: +352 4301 32872

#### SUBJECT AREA DESCRIPTION

Biodiversity data are not collected from countries, but from the European Commission's Directorate-General for the Environment and from an international consortium of NGOs. Eurostat should therefore NOT be quoted as the source; it analyses the data and prepares them for use as indicators of sustainable development and the quality of the environment.

The data on Eurostat's database cover:

- Areas protected under the Habitats and Birds Directives and forming the basis for Natura 2000, the biggest network of protected terrestrial and marine areas in the world
- Sufficiency indices, measuring adequate coverage of the different bio-geographical regions in the EU by the Sites of Community Importance proposed by the Member States' under the Habitats Directive
- Composite EU indices of common farmland birds, common forest birds and all common birds, as computed by the European Bird Census Council, and national indices of common farmland birds

In principle, these data are updated on a yearly basis, but there is no annual deadline for the updates, because they depend entirely on the data providers' ability to deliver.

#### **LEGAL BASIS**

#### Legal acts

Nil

#### Agreements

Annual data on biodiversity are published under agreement with the data providers - partners that are also responsible for the data quality.

#### Other basis

Birds Directive: Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds (codified version)

Habitats Directive: Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora

The EU Biodiversity Strategy to 2020 (published 2011)

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:

http://extwprlegs1.fao.org/docs/pdf/eur129696.pdf

#### **DATA REQUIREMENTS**

Data on protected areas and the sufficiency of sites come from the reporting obligations of the Member States and are provided by European Commission's Directorate-General for the Environment.

Common bird indicators are provided by modelling done under the Pan-European Common Bird Monitoring Scheme by the European Bird Census Council, a consortium of the Royal Society for the Protection of Birds, BirdLife, the Czech Ornithological Society and Statistics Netherlands.

#### **METHODOLOGY**

Eurostat's role is to check data quality, give feedback to the data providers and publish the data it deems to be reliable.

Yearly cycle for biodiversity data: reception is usually in the second half of the year and can be irregular.

#### **INTERNATIONAL COOPERATION**

Common bird indicators: EBCC (European Bird Census Council), RSPB (Royal Society for the Protection of Birds), BirdLife International, Czech Ornithological Society (CSO) and Statistics Netherlands

# 4.2 Regional and geospatial statistical information

## 4.2.1. Regional statistics and their coordination

#### Module: 08.01.41

 Responsible unit: E.4: Regional statistics and geographical information
 Contact person: Teodora BRANDMUELLER (Development of regional indicators), Tel: +352 4301 32927

#### SUBJECT AREA 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 coastal 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://ec.europa.eu/eurostat/web/regions/overview

#### LEGAL BASIS

#### Legal acts:

Specific legal acts are related to each domain (see overview table referred above for details).

#### Other basis:

In certain domains the data collection is based on gentlemen agreements (see overview table referred above for details).

#### DATA REQUIREMENTS

Related to the specific domain.

The data collection of regional labour market data at NUTS 3 level is under the responsibility of unit E.4, please see Regional labour market statistics for details.

#### **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.

#### INTERNATIONAL COOPERATION

OECD, SCORUS (a subgroup of the IAOS).

# a) Regional labour market statistics

#### <u>Module: 08.01.41</u>

Contact person: E.4: Daniela SCIRANKOVA, Tel. +352 4301 37326

#### SUBJECT AREA DESCRIPTION

#### LEGAL BASIS

See thematic subject area

#### 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, i.e.urban-rural typology, metropolitan regions and coastal 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 the thematic subject area 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://ec.europa.eu/eurostat/cache/metadata/en/reg\_lmk\_esms.htm

#### INTERNATIONAL COOPERATION

ILO, UN.

# b) Regional statistics by typologies

#### Module: 08.01.41

Responsible unit:E.4: Regional statistics and geographical informationContact person:Valeriya ANGELOVA-TOSHEVA, Tel: +352 4301-30638

#### SUBJECT AREA DESCRIPTION

The regional statistics by typologies provide the European Union with statistical information in the field of regional, urban, rural development and other sectoral policies such as the integrated maritime policy that seeks to maximise the sustainable use of the oceans and seas and to ensure development and sustainable growth in coastal regions and areas. Appropriate statistics (social, demographic, economic, transport, tourism etc.) are needed to assess the impact of different programmes on rural and coastal areas (LAU-2s) and rural, urban, metropolitan and coastal regions (NUTS 3s). The different types of territories are facing different challenges

#### **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

The main rules governing the Rural Development Policy for the period 2014 – 2020 at the European level are set out in:

http://ec.europa.eu/agriculture/rural-development-2014-2020/legislation/index\_en.htm

Directive 2014/89/EU of the European Parliament and of the Council of 23 July 2014 establishing a framework for maritime spatial planning

Commission Staff Working document of 31 March 2017 - Report on the Blue Growth Strategy Towards more sustainable growth and jobs in the blue economy (SWD (2017) 128 final)

The most recent maritime policy related documents are available here:

http://ec.europa.eu/eurostat/web/maritime-policy-indicators/legislation

The Commission at the end of 2016 adopted TERCET, the legislative initiative to integrate a number of territorial typologies into the NUTS Regulation. The proposal is currently discussed at the Council and the Parliament. The aim is to establish a legal recognition of the typologies, ensuring a harmonised application of the concepts at EU level and allowing for referencing to them from other legal acts, i.e. when determining eligibility for funding (programmes supporting innovative actions in urban areas, for instance). It is expected to be adopted by then end of 2017.

The proposal for a Regulation is available here:

http://ec.europa.eu/eurostat/web/nuts/tercet-territorial-typologies.

#### **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, density, age structure (by 5 years age group and sex), live births by five year age group of the mothers, deaths by 5 year age group and sex.

Part 2 represents socio-economic issues

#### Forms of employment

Employment by main sectors (ESA 2010)

Capacity and occupancy of tourist accommodation (by Degree of Urbanisation – LAU-2s based aggregates of rural areas and by coastal areas)

GDP by main sectors

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, maritime industries, long-term unemployment rate), Educational attainment

Human capital

Agriculture holdings: structure, productivity

Utilized agricultural area (UAA)

Arable land (area)

Livestock unit

Business demography

Patents

Annual road freight transport

• Part 3 deals mainly with the infrastructure of NUTS3 areas which will allow Eurostat to calculate accessibility of certain services (geographic data)

Transport network: availability of roads/railways, proximity to next motorway exit, proximity to next railway station

Maritime transport port (code and location)

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

Post offices and social meeting points

#### METHODOLOGY

For more information on the urban-rural typology, see:

http://ec.europa.eu/eurostat/web/rural-development/methodology

http://ec.europa.eu/eurostat/web/degree-of-urbanisation/methodology

For more information on the coastal-non-coastal typology, see:

http://ec.europa.eu/eurostat/web/maritime-policy-indicators/methodology

For more information on metropolitan regions, see:

http://ec.europa.eu/eurostat/web/metropolitan-regions/overview

#### INTERNATIONAL COOPERATION

None

# c) Agriculture statistics

More information can be found in the thematic subject area

# d) Business statistics

More information can be found in the thematic subject area.

# e) Environmental statistics

NUTS2 regional statistics on generation of municipal waste and water statistics (resources, abstractions and use) aggregated for River Basin Districts according to the Water Framework Directive (2000/EC); more information can be found in the thematic subject areas.

# f) Science and technology

More information can be found in the thematic subject area.

# g) Tourism statistics

More information can be found in the thematic subject area.

# h) Public health

More information can be found in the thematic subject area.

# i) Education

More information can be found in the thematic subject area

# j) Demography and migration statistics

More information can be found in the thematic subject area.

# k) Information society statistics

More information can be found in the thematic subject area.

## 4.2.2. Urban statistics

#### Module: 08.01.42

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Kristina DOURMASHKIN, Tel: +352 4301 36040

#### SUBJECT AREA DESCRIPTION

Ongoing development and execution of the 'Urban Audit' data collection in close cooperation with DG REGIO who partly finances the action.

#### **LEGAL BASIS**

#### Agreements:

Grant agreements with Member States.

#### DATA REQUIREMENTS

URBANREG\_CR\_A3: Urban Audit Culture and recreation, Tourism (codes CR1003V to CR2008V)

Timeliness: T+360 days; Periodicity: Every three years

URBANREG\_DE\_A3: Urban audit demography, Nationality, Household structure (codes DE1001V to DE3016V)

Timeliness: T+360 days; Periodicity: Every three years

URBANREG\_EC\_A3: Urban Audit Labour market, Economic activity, Incomes disparities and poverty (codes EC1001V to EC3063V)

Timeliness: T+360 days; 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: T+360 days; Periodicity: Every three years

URBANREG\_QU\_A3: Urban Audit - Data Deliveries for the Quality Check

Timeliness: T+360 days; Periodicity: Every three years

URBANREG\_SA\_A3: Urban Audit Housing, Health and Crime (codes SA1001V to SA3008V) Timeliness: T+360 days; Periodicity: Every three years

URBANREG\_TE\_A3: Urban Audit Education and training provision, Educational qualifications (codes TE1001V to TE2033V)

Timeliness: T+360 days; Periodicity: Every three years

URBANREG\_TT\_A3: Urban Audit Travel patterns (codes TT1003V to TT1074V) Timeliness: T+360 days; Periodicity: Every three years

URBANREG\_AN\_A: Urban Audit annual data collection.

Timeliness: T+360 days; Periodicity: Annual

#### **METHODOLOGY**

See Metadata file:

http://ec.europa.eu/eurostat/cache/metadata/en/urb\_esms.htm

#### INTERNATIONAL COOPERATION

OECD.

# 4.2.3. GISCO

#### <u>Module: 08.01.43</u>

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Ekkehard PETRI, Tel: +352 4301 36745

#### SUBJECT AREA DESCRIPTION

Management of the Geographical Information System of the Commission (GISCO) covers technical, operational and production activities. Improving the integration of statistical and geospatial information.

#### LEGAL BASIS

#### Other basis:

ESS Vision 2020 on the role of geospatial information as a source for more relevant statistics.

GISCO dedicated section on the Eurostat web site:

http://ec.europa.eu/eurostat/web/gisco/overview

#### DATA REQUIREMENTS

Population grids from census information

Geocoded administrative data and registers, in particular geocoded address, building and dwelling registers for statistics

#### METHODOLOGY

The work is carried out on the request of Commission DGs as AGRI, MOVE, ENER, GROW, CLIMA, MARE, SANCO, REGIO; high priority.

GISCO deals with the creation acquisition and maintenance of geospatial data. Data are made available in the geographical reference database of the Commission. In addition GISCO develops corporate spatial services and GIS tools.

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 IN-EA) are also implicated.

In cooperation with Member States, GISCO aims at improving the integration of statistical and geospatial information, under the umbrella of the UN Global Geospatial Information Management UN-GGIM.

#### INTERNATIONAL COOPERATION

UNSD, UN-GGIM, EEA EuroGeographics (Association of European National Mapping and Cadastral Authorities (NMCA)), European Forum for Geography and Statistics, GEO/GEOSS

## 4.2.4. INSPIRE

Module: 08.01.44

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Hannes REUTER, Tel: +352 4301 33687

#### SUBJECT AREA 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. The focus is on the implementation of INSPIRE within the Commission and on the operation of the Commission internal Geoportal.

#### **LEGAL BASIS**

#### Legal acts:

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) 14.03.2007

NSPIRE Metadata Regulation 03.12.2008

Commission Decision regarding INSPIRE monitoring and reporting 05.06.2009

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 19.10.2009

Corrigendum to INSPIRE Metadata Regulation 15.12.2009

Regulation on INSPIRE Data and Service Sharing 29.03.2010

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 08.12.2010

Commission Regulation (EU) No 1089/2010 as regards interoperability of spatial data sets and services 08.12.2010

Commission Regulation amending Regulation (EC) No 976/2009 as regards download services and transformation service 08.12.2010

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 05.02.2011

COMMISSION REGULATION (EU) No 1253/2013 of 21 October 2013 amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC as regards interoperability of spatial data sets and services 10.12.2013

Commission Regulation (EU) No 1311/2014 of 10 December 2014 amending Regulation (EC) No 976/2009 as regards the definition of an INSPIRE metadata element 11.12.2014

Commission Regulation (EU) No 1311/2014 of 10 December 2014 amending Regulation (EC) No 976/2009 as regards the definition of an INSPIRE metadata element 11.12.2014

Commission Regulation (EU) No 1312/2014 of 10 December 2014 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 services 11.12.2014

Commission Regulation (EU) No 1312/2014 of 10 December 2014 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 services 11.12.2014

#### Agreements:

All agreements are based on the legal acts above

#### DATA REQUIREMENTS

None

#### **METHODOLOGY**

All the work made in the framework of the implementation of the INSPIRE Directive is documented on the web site:

http://inspire.ec.europa.eu

#### **INTERNATIONAL COOPERATION**

EuroGeographics (Association of European National Mapping and Cadastral Authorities (NMCA)), UN-GGIM, EEA, GEO/GEOSS.

## 4.2.5. Management of the NUTS classification

#### Module: 11.01.81

Responsible unit: **E.4:** Regional statistics and geographical information

Contact person: MUELLER Oliver, Tel: +352 4301 32401

#### SUBJECT AREA DESCRIPTION

Management of the regular reviews of the NUTS classification according to the provisions of Regulation (EC) 1059/2003. Follow up of formal procedures linked to accession countries. A Commission Regulation specifies the domains and time series for which the Member States concerned by a NUTS revision need to provide back-data.

#### 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 Mapping and Cadastral Authorities..

#### **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 (EU) 2016/2066 of 21 November 2016 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 322, 29.11.2016, p. 1–61

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

Commission Regulation (EU) No 868/2014 of 8 August 2014 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 241, 13.08.2014, p. 1–54

Commission Regulation (EU) 2015/2381 of 17 December 2015 implementing Regulation (EC) No 1059/2003 of the European Parliament and the Council on the establishment of a common classification of territorial units for statistics (NUTS), as regards the transmission of the time series for new regional breakdown. OJ L 332, 18.12.2015, P 52-53

#### 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 the NUTS 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/EU27, see at:

http://ec.europa.eu/eurostat/documents/3859598/5916917/KS-RA-11-011-EN.PDF/2b08d38c-7cf0-4157-bbd1-1909bebab6a6?version=1.0

Publication: Statistical regions for the EFTA countries and the candidate countries 2008, see at:

http://ec.europa.eu/eurostat/documents/3859598/5903029/KS-RA-07-023-EN.PDF/2386d9b6-2b9c-4b68-963f-62f56381fb3f?version=1.0

Information about NUTS available on:

http://ec.europa.eu/eurostat/web/nuts/overview

#### **DATA REQUIREMENTS**

NUTS\_LAU\_A: Collection of LAU (Local Administrative Units) lists including data on population and surface area

Timeliness: T+180 days; Periodicity: A

#### **METHODOLOGY**

See at:

http://ec.europa.eu/eurostat/web/nuts/overview

Information about LAU (Local Administrative Units) available on:

http://ec.europa.eu/eurostat/web/nuts/local-administrative-units

Recommendations for a harmonised definition of calculation of surface area of territorial units (Eurostat 1999) available on:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/CA-22-99-886-3A

Eurostat regional yearbook 2014, available on:

http://ec.europa.eu/eurostat/web/regions/publications

#### **INTERNATIONAL COOPERATION**

None

## 4.2.6. Land use and land cover statistics

#### Module: 08.04.41

Responsible unit:E.4: Regional statistics and Geographical informationContact person:Alessandra PALMIERI, Tel: +352 4301 31776

#### SUBJECT AREA DESCRIPTION

Collecting and harmonising European data on land cover/use and landscape by three main approaches: by setting up and carrying out 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 carrying out LUCAS surveys every 3 years, according to the user needs, 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.

LUCAS survey consists of an area frame sampling survey to collect harmonized data on land cover/use and agro-environmental parameter; the survey covers all Member States. The next LUCAS survey is carried out in spring / summer 2018; it includes an in-situ component (on 250.000 points) and a Photo Interpretation sample (87.000 points) to be assessed in the Office. A developed top-soil module and a pilot test on grassland species are also part of the field survey.

#### **LEGAL BASIS**

None

#### 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 in cooperation with Member States.

#### **METHODOLOGY**

For further information please refer to

http://ec.europa.eu/eurostat/web/lucas/overview

The LUCAS methodology is described in:

http://ec.europa.eu/eurostat/web/lucas/methodology

**INTERNATIONAL COOPERATION** 

FAO, OECD.

# 4.3 Europe 2020

# 4.3.1. Europe 2020 indicators: production and dissemination

#### Module: 01.01.41

Responsible unit: E2: Environmental statistics and accounts; sustainable development

Contact person: Nicola MASSARELLI, Tel: +352. 4301 34525

#### SUBJECT AREA 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 headline targets at the EU level: These are:

- 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 nine headline indicators and three subindicators. 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://ec.europa.eu/eurostat/web/europe-2020-indicators/europe-2020-strategy.

#### **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 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 March 2016 Unit E2 published the third issue of a new flagship publication: "Smarter, greener, more inclusive? - Indicators to support the Europe 2020 strategy" (two previous editions were issued in 2013 and in 2015). The publication provides statistics to support the Europe 2020 strategy and backs up the monitoring towards its headline targets.

The publication is supplemented by a dedicated section on the Eurostat website which includes new visualisation tools such as interactive maps and charts, and the publication was accompanied by interactive tools, so-called flexible dashboards. These dashboards tools promote the use of statistics by a larger public – see:

http://ec.europa.eu/eurostat/web/europe-2020-indicators/statistics-illustrated

#### DATA REQUIREMENTS

None

#### **METHODOLOGY**

Methodology for each indicator is described using the Euro SDMX Metadata Structure Indicator Profile:

http://ec.europa.eu/eurostat/documents/276524/4590274/implementation\_of\_esms-ips.pdf

#### **INTERNATIONAL COOPERATION**

None

# 4.3.2. Sustainable development indicators: production and dissemination

#### Module: 04.01.43

Responsible unit:E.2: Environmental Statistics and Accounts; Sustainable DevelopmentContact person:Nicola MASSARELLI, Tel: +352 4301 34525

#### SUBJECT AREA DESCRIPTION

Sustainable development has since long been at the heart of the European project and the EU Treaties give recognition to its economic, social and environmental dimensions that should be tackled together. The EU sustainable development strategy (EU SDS) was adopted by the European Council in June 2001 and renewed in June 2006.

In September 2015 the UN General Assembly adopted the Sustainable Development Goals (SDGs) and their related targets. These provide a new policy framework worldwide towards ending all forms of poverty, fighting inequalities and tackling climate change, while ensuring that no one is left behind. All countries, developed and developing alike, have a shared responsibility to achieve the implementation of the SDGs. On 22 November 2016 the European Commission issued a Communication on 'Next steps for a sustainable European future: European action for sustainability', which shows the significance of the SDGs for Europe and explains how the EU contributes to reaching them.

In parallel with the Communication, Eurostat released an ad hoc publication titled 'Sustainable development in the European Union. A statistical glance from the viewpoint of the Sustainable Development goals', looking at where Europe and its Member States stand in view of the SDGs. The publication is available at:

# http://ec.europa.eu/eurostat/documents/3217494/7745644/KS-02-16-996-EN-N.pdf/eae6b7f9-d06c-4c83-b16f-c72b0779ad03

The objectives of this subject area are the provision of high quality indicators and statistical information necessary to monitor progress towards the SDGs in an EU context. Eurostat developed an EU SDG indicator set for that purpose, building on the experience of the EU sustainable development indicator set used until 2015 to monitor the EU SDS. This EU SDG indicator set includes 100 different 'ready to use' indicators, evenly distributed along the 17 SDGs. 41 indicators are used as 'multi-purpose' indicators, used to monitor more than one goal. The EU SDG indicator set is aligned as much as appropriate with the UN indicator set for global monitoring, agreed in March 2017 by the UN Statistical Commission. The EU SDG indicator set will be implemented online on Eurostat's website in November 2017.

The EU SDG indicator set will stay open to future changes, to incorporate indicators from new data sources which should become available over time and to take into account the EU's longer term vision beyond 2020. It will be used to produce a first EU SDG monitoring report in November 2017, restarting the tradition of Eurostat's monitoring reports on sustainable development in the European Union produced between 2005 and 2015 and focused on the EU SDS..

#### **LEGAL BASIS**

#### Other basis:

Commission communication 'Next steps for a sustainable European future. European action for sustainability (COM(2016) 739 final):

https://ec.europa.eu/europeaid/sites/devco/files/communication-next-steps-sustainable-europe-20161122\_en.pdf

Staff Working Document 'Key European action supporting the 2030 Agenda and the Sustainable Development Goals':

https://ec.europa.eu/europeaid/sites/devco/files/swd-key-european-actions-2030-agenda-sdgs-390-20161122\_en.pdf

#### DATA REQUIREMENTS

None

#### **METHODOLOGY**

Methodology for each indicator is described using the Euro SDMX Metadata Structure Indicator Profile (ESMS-IP)

#### **INTERNATIONAL COOPERATION**

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



# **5** Methodology of data collection, processing, dissemination and analysis

# 5.1 Metadata and Classifications

# 5.1.1. Statistical standards for data and metadata (incl. classifications)

#### Module: 11.01.52

Responsible unit:**B.5:** Data and metadata services and standardsContact person:Márta NAGY-ROTHENGASS, Tel: +352 4301 35551Michael MIETZNER, Tel: +352 4301 35801

#### SUBJECT AREA DESCRIPTION

The objective is to encompass activities for the development of European framework classifications which includes classifications such as NACE, CPA and ISCO, to coordinate classification work with UN technical groups and to provide support and guidance on other sectorial 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.

#### **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 Regulation (EU) No 1209/2014 of 29 October 2014 amending Regulation (EC) No 451/2008 of the European Parliament and of the Council establishing a new statistical classification of products by activity (CPA) and repealing Council Regulation (EEC) No 3696/93

Commission Recommendation of 2009/498/EC 23 June 2009 on reference metadata for the European Statistical System, OJ L168/50, 30.6.2009, p. 50 – 55

European Parliament and Council Regulation n° 2009/223 of 11 March 2009 on European Statistics, OJ L87/164, 31.03.2009.

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/e7dc4447-5475-41f9-b450-ffa39ef46a1a

https://circabc.europa.eu/w/browse/d11cc50e-9ad7-41f5-8381-a51f98b792f9

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:

http://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

#### DATA REQUIREMENTS

#### None

#### **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.

#### **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.

# 5.2 Statistical confidentiality and disclosure protection

# 5.2.1. Coordination for statistical confidentiality and micro data access

#### Module: 11.01.12

Responsible unit: **B.1:** Methodology and corporate architecture Contact person: Aleksandra BUJNOWSKA, Tel: +352 4301 30037

#### SUBJECT AREA DESCRIPTION

This subject area 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 assisted by the Working Group on Methodology and Expert Group on SDC.

#### **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

Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation). OJ L 119, 4.5.2016, p. 1–88

Other basis:

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

http://ec.europa.eu/eurostat/web/quality/european-statistics-code-of-practice

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://ec.europa.eu/eurostat/documents/203647/771732/guidelines-assessment.pdf

#### **DATA REQUIREMENTS**

None

#### **METHODOLOGY**

Handbook on Statistical Disclosure Control:

https://ec.europa.eu/eurostat/cros/content/handbook-sdc\_en

Guidelines on output checking:

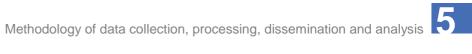
https://ec.europa.eu/eurostat/cros/content/guidelines-output-checking\_en

Self-study material for the users of Eurostat microdata sets:

http://ec.europa.eu/eurostat/web/microdata/overview/self-study-material-for-microdata-users

#### **INTERNATIONAL COOPERATION**

Joint UNECE/Eurostat bi-annual work sessions on statistical data confidentiality.





# **Table of orientation**

This table lists correspondence between old modules in earlier versions of the Compendium and Eurostat's work programmes, and subject areas in the CSA.

Nr.	Subject area nr.	Old module <u>nr.</u>	Subject Area	Responsible / Contact persons	<u>Unit</u>		
1			Basic legal acts	Giuliana MEMMI	A.5		
1. Demographic and social statistics							
1.1 P	opulation						
2	1.1.1	07.01.21	Demography, migration and projections	Andrea GEREOFFY	F.2		
3	1.1.2	07.01.22	Population Census, migrant integration, residence permits, asylum, enforcement of immigration legislation	David THOROGOOD	F.2		
1.2 La	abour and	Labour cost					
4	1.2.1	07.01.31	Employment and unemployment (LFS, JVS)	Fabienne MONTAIGNE	F.3		
5	1.2.2	07.01.32	Earnings and labour costs	Ines KOLAKOVIC	F.3		
1.3 E	ducation a	nd training					
6	1.3.1	07.01.51	Education	Małgorzata STADNIK	F.5		
7	1.3.2	07.01.52	Vocational training and lifelong learning statistics	Sabine GAGEL	F.3		
1.4 H	ealth						
8	1.4.1	07.01.54	Public health	Justyna GNIADZIK, Ilze BURKEVICA, Lucian AGAFITEI	F.5		
9	1.4.2	07.01.55	Health and safety at work	Matthias FRITZ	F.5		
1.5 In	come and	consumption					
10	1.5.1	07.01.41	Household budget surveys and time use survey	Teodora TCHIPEVA	F.4		
11	1.5.2	07.01.42	Income, social inclusion and living conditions	Emilio DI MEGLIO	F.4		
12	1.5.3	07.01.44	Quality of life	Marta Beck	F.1		
1.6 S	ocial prote	ction		·			
13	1.6.1	07.01.56	Social protection (ESSPROS)	Gemma ASERO, Gilberto GAMBINI	F.5		
1.7 Ju	ustice and	crime					
14	1.7.1	07.01.43	Safety and Crime	Agniezska LITWINSKA	F.4		
1.8 C	ulture						
15	1.8.1	07.01.53	Culture and sport	Marta BECK	F.1		
2. Economic statistics							
2.1 Macroenomics							
16	2.1.1	04.02.41	Euroindicators/PEEIs	Mathieu MBALLA	C.1		

Nr.	Subject area nr.	Old module <u>nr.</u>	Subject Area	Responsible / Contact persons	<u>Unit</u>
17	2.1.2	04.01.11	European system of accounts	Paul KONIJN (C.1) Ralf HEIN (C.3)	C.1
18	2.1.3	04.01.12	Annual sector accounts	Enrico INFANTE	C.2
19	2.1.4	04.01.13	Quarterly sector accounts	Enrico INFANTE	C.2
20	2.1.5	04.01.21	Quarterly and annual National accounts: main aggregates	Christine GERSTBERGER, Julio Cesar CABECA, Franca FAES-CANNITO	C.2
21	2.1.6	04.01.22	Supply, use and input-output tables	Isabelle REMOND-TIEDREZ	C.2
22	2.1.7	04.01.23	Regional accounts	Luis BIEDMA	C.2
23	2.1.8	02.02.31	Monitoring own resources GNI	Ralf HEIN	C.3
24	2.1.9	02.02.32	Monitoring own resources value added tax (VAT)	Ralf HEIN	C.3
25	2.1.10	02.02.33	Remuneration and pensions of EU staff	lan DENNIS	C.3
2.2 E	xcessive D	eficit Procedu	re Statistics, Government Finance Statistics; finan	icial statistics	•
26	2.2.1	04.01.14	Financial accounts – methodology	Sheldon WARTON-WOODS	C.2
27	2.2.2	04.01.15	Financial accounts – data production	Sheldon WARTON-WOODS	C.2
28	2.2.3		Pensions in social insurance	Sheldon WARTON-WOODS	C.2
29	2.2.4	04.01.16	Monetary and financial indicators	Gilles THOUVENIN	C.2
30	2.2.5	02.01.11	Government finance statistics-Methodology	Philippe DE ROUGEMONT	D.1
31	2.2.6	02.01.12	Government finance statistics-Data production	Laura WAHRIG	D.4
32	2.2.7	02.01.14	Government finance statistics-Methodology II	Laura WAHRIG	D.4
2.3 B	usiness sta	tistics			
33	2.3.1	06.01.22	Production of structural business statistics	Baudewina DIJKHUIS	G.2
34	2.3.2	06.01.24	Prodcom	Constantin-Alin POPESCU	G.3
35	2.3.3	06.01.31	Short-term business statistics	Simo PASI	G.3
36	2.3.4	11.01.72	Business registers and statistical units	Amerigo LIOTTI	G.3
2.4 Ir	ternational	trade and bala	ance of payments		
37	2.4.1	04.01.24	Balance of payments	Olaf NOWAK	C.5
38	2.4.2	06.01.25	Foreign affiliates statistics (FATS)	Veijo RITOLA	G.2
39	2.4.3	06.01.45	Foreign direct investment	Veijo RITOLA	G.2
40	2.4.4	06.01.46	International trade in services	Veijo RITOLA	G.2
41	2.4.5	06.01.51	International trade in goods	Xavier RUTTEN, Anne BERTHOMIEU- CRISTALLO, Evangelos POGAS, Karo NUORTILA	G.5
42	2.4.6	11.01.91	Classification for trade in good statistics	Jussi ALA-KIHNIA	G.1
2.5 P	rices				
43	2.5.1	04.01.51	Harmonised consumer price indices	Ibolya MILE	C.4

Nr.	Subject area nr.	Old module nr.	Subject Area	Responsible / Contact persons	<u>Unit</u>
44	2.5.2	04.01.52	Spatial price comparisons	Marjanca GASIC	C.4
45	2.5.3	04.01.53	Housing statistics	Oana SIMENE	C.4
3. Se	ctorial stat	stics			
3.1 A	griculture,	forestry, fishe	ries		
46	3.1.1	08.02.34	Forestry statistics and accounts	Marilise WOLF-CROWTHER	E.2
47	3.1.2	08.04.11	Agricultural statistics	Marjo KASANKO	E.1
	a)		Crop statistics	Marjo KASANKO	E.1
	b)		Livestock, meat and egg statistics	Pol MARQUER	E.1
	c)		Milk and milk products statistics	Pol MARQUER	E.1
	d)		Farm Structure Surveys	Johan SELENIUS	E.1
	e)		Agricultural Accounts and Prices	Colin STEWART	E.1
48	3.1.3	08.04.12	Fisheries statistics	Anne FOLTETE	E.1
49	3.1.4	08.04.15	Organic production and farming	Ebba BARANY	E.1
50	3.1.5	08.04.13	Agro-environmental indicators	Ebba BARANY	E.1
3.2 E	nergy			1	
51	3.2.1	08.03.51	Energy statistics – production	Antigone GIKAS	E.5
52	3.2.2	08.03.52	Energy statistics - methodology and developments	Antigone GIKAS	E.5
3.3 T	ransport				I
53	3.3.1	08.03.61	Transport Statistics - Regional Intermodal	Nikolaos ROUBANIS, Luciano DE ANGELIS, Gabriela MARIN, Boryana MILUSHEVA, Emilia ISCRU, Anna BIALAS-MOTYL (Air), Hans STRELOW, Georges XENELLIS	E.3
	a)		Road freight	Nikolaos ROUBANIS	E.3
	b)		Transport statistics - Rail	Gabriela MARIN	E.3
	c)		Transport statistics - Maritime	Boryana MILUSHEVA	E.3
	d)		Transport statistics - Inland Waterways	Emilia ISCRU	E.3
	e)		Transport statistics – Air	Anna BIALAS-MOTYL	E.3
	f)		Transport Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport Statistics	Hans STRELOW	E.3
	g)		Transport Statistics – Regional	Georges XENELLIS	E.3
54	3.3.2	08.03.63	Development activities to support new transport policies (Transport safety statistics)	Monika CHENEBY, Nikolaos ROUBANIS, Hans STRELOW	E.3
	a)		Passenger mobility, road traffic, intermodal emissions from transport	Nikolaos ROUBANIS, Emilia ISCRU, Georgios XENELLIS	E.3

Nr.	Subject area nr.	Old module nr.	Subject Area	Responsible / Contact persons	<u>Unit</u>
	b)		Transport safety statistics	Hans STRELOW	E.3
3.4 T	ourism	L			•
55	3.4.1	06.01.32	Tourism statistics	Christophe DEMUNTER	G.3
3.5 S	cience, tec	hnology and in	novation		
56	3.5.1	06.01.61	Statistics on science and technology	Gregor KYI	G.4
57	3.5.2	06.01.62	Statistics on innovation	Gregor KYI	G.4
58	3.5.3	06.01.63	Statistics on information and communication technologies	Michaela GRELL	G.4
4. En	vironment	and multi-dom	ain statistics		
4.1 E	nvironmen	t			
59	4.1.1	05.01.21	Monetary environmental accounts	Monica WOZOWCZYK	E.2
60	4.1.2	05.01.22	Physical environmental accounts	Stephan MOLL	E.2
61	4.1.3	08.02.32	Statistics on waste and hazardous substances	Karin BLUMENTHAL	E.2
62	4.1.4	08.02.33	Water statistics	Jürgen FÖRSTER	E.2
63	4.1.5		Biodiversity	Marilise WOLF-CROWTHER	E.2
4.2 R	egional and	d geospatial st	atistical information		•
64	4.2.1	08.01.41	Regional statistics and their coordination	Teodora BRANDMUELLER, Valeriya ANGELOVA- TOSHEVA	E.4
	a)		Regional labour market statistics	Daniela SCIRANKOVA	E.4
	b)		Rural statistics by typologies	Valeriya ANGELOVA- TOSHEVA	E.4
	c)		Agriculture statistics		
	d)		Business statistics		
	e)		Environmental statistics		
	f)		Science and technology		
	g)		Tourism statistics		
	h)		Public health		
	i)		Education		
	j)		Demography and migration statistics		
	k)		Information society statistics		
65	4.2.2	08.01.42	Urban statistics	Kristina DOURMASHKIN	E.4
66	4.2.3	08.01.43	GISCO	Ekkehard PETRI	E.4
67	4.2.4	08.01.44	INSPIRE	Hannes REUTER	E.4
68	4.2.5	11.01.81	Management of the NUT's classification	Oliver MUELLER	E.4
69	4.2.6	08.04.41	Land use and land cover statistics	Alessandra PALMIERI	E.4
4.3 F		and Sustainal	ble Development indicators (SDG)		
	a. opo 2020				

Nr.	Subject area nr.	Old module <u>nr.</u>	Subject Area	Responsible / Contact persons	<u>Unit</u>			
70	4.3.1	01.01.41	Europe indicators; production and dissemination	Nicola MASSARELLI	E.2			
71	4.3.2	04.01.43	Sustainable development indicators: Production and dissemination	Nicola MASSARELLI	E.2			
5. Me	5. Methodology of data collection, processing, dissemination and analysis							
5.1 M	5.1 Metadata and Classifications							
72	5.1.1	11.01.52	Statistical standards for data and metadata (incl. classifications)	Michael MIETZNER, Márta NAGY-ROTHENGASS	B.5			
5.2 Statistical confidentiality and disclosure protection								
73	5.2.1	11.01.12	Coordination for statistical confidentiality and micro-data access	Aleksandra BUJNOWSKA	B.1			

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# Statistical requirements compendium

The Statistical requirements compendium, published by Eurostat, serves as a reference document for the acquis in statistics. It summarises the key reference information for European statistical production, taking into account new legislation and other developments relevant for European statistics. The Compendium also serves as the framework for conducting compliance monitoring of the enlargement countries in the area of statistics.

The 2017 edition of the Compendium follows an adapted version of the Classification of Statistical Activities (CSA) Rev. 1 2009.

For more information http://ec.europa.eu/eurostat/

