# Statistical Requirements Compendium

2021 edition





# Statistical Requirements Compendium 2021 edition

Manuscript completed in February 2021

The Commission is not liable for any consequence stemming from the reuse of this publication.

Luxembourg: Publications Office of the European Union, 2021

© European Union, 2021



The reuse policy of European Commission documents is implemented based on Commission Decision 2011/833/EU of 12 December 2011 on the reuse of Commission documents (OJ L 330, 14.12.2011, p. 39). Except otherwise noted, the reuse of this document is authorised under a Creative Commons Attribution 4.0 International (CC-BY 4.0) licence (https://creativecommons.org/licenses/by/4.0/). This means that reuse is allowed provided appropriate credit is given and any changes are indicated.

For any use or reproduction of elements that are not owned by the European Union, permission may need to be sought directly from the respective rightholders. The European Union does not own the copyright in relation to the following elements:

Copyright for the photographs: Cover © Radachynskyi/Shutterstock

Theme: General and regional statistics Collection: Manuals and guidelines

PDF: ISBN 978-92-76-30145-5 ISSN 2315-0815 doi: 10.2785/949305 KS-GQ-21-006-EN-N

#### **Foreword**

The Statistical Requirements Compendium (SRC) serves as an established **reference guide for the EU acquis in statistics**. The Compendium gives an overview of the key reference information for European statistical production. It provides a short description for each statistical domain and lists current legal acts and other relevant documents for the compilation of statistics, including methodological information and data requirements.

The Compendium is updated every year by Eurostat, the statistical office of the European Union, with new legislation and other developments relevant for European statistics.

The Compendium presents the themes according to their statistical activities and domains in the Classification of Statistical Activities (CSA) REV 1 2009 and where necessary, are adapted to fit Eurostat's organisation of statistical production. The main purpose of introducing the CSA was to provide a stable classification of statistical domains and their data requirements, which could easily be transferred to similar processes and purposes and be used for compliance monitoring. The presentation according to the CSA was introduced in the 2017 edition of the SRC, when Eurostat decided to abolish the modules in the statistical work programme. Prior to 2017 the order followed the structure of the European Statistical Programme and the corresponding Annual Work Programmes of Eurostat.

For reference purposes, the former module codes are listed in the table of orientation (annex 1) at the end of the publication.

The various statistical themes are presented in the SRC from the perspective of a statistical data provider in a given country. It implies that in general, one has included only those subject areas for which there exists a legal or methodological basis that influences the way European statistics are produced. The focus is on countries which are part of the European Statistical System (ESS) or countries for which there are obligations to provide data to Eurostat. For the EU enlargement area, i.e. candidate countries and potential candidates, the SRC is used to assess the compliance level with the EU acquis in statistics.

This publication was produced by the enlargement team of Unit B3: "Enlargement, neighbourhood and development cooperation" of Eurostat in close cooperation with relevant units of Eurostat and with the assistance of Unit B4: "Dissemination and user support". The help and support of all involved persons were indispensable for the compilation of this publication, especially in the extraordinary year of 2020.

Avis Beneš

Head of Unit B3: Enlargement, neighbourhood and development cooperation

Eurostat

# **Table of contents**

Forewore	d	3
Table of	contents	4
Introduc	tion	8
Basic leg	gal acts	10
1 Demog	graphic and social statistics	11
1.1 Po	pulation	11
1.1.1.	Demography, migration and projections	11
1.1.2.	Population Census, Asylum and Managed Migration statistics	14
1.2 Lab	oour and labour cost	23
1.2.1.	Employment and unemployment	23
1.2.2.	Earnings and labour costs	27
1.3 Edu	ucation and training	30
1.3.1.	Education	30
1.3.2.	Vocational training and lifelong learning statistics	33
1.4 Hea	alth	37
1.4.1.	Public health	37
1.4.2.	Health and safety at work	40
1.5 Inc	ome and consumption	43
1.5.1.	Household budget surveys and time use survey	43
1.5.2.	Income, social inclusion and living conditions	46
1.5.3.	Quality of life	50
1.6 Soc	cial protection	52
1.6.1.	Social protection (ESSPROS)	52
1.7 Jus	stice and crime	56
1.7.1.	Safety and Crime	56
1.8 Cul	lture	57
1.8.1.	Culture and sport	57
2 Econo	omic statistics	60
2.1 Ma	croeconomics	60
2.1.1.	Euroindicators/PEEIs	60
212	Macroeconomic Imbalance Procedure (MIP)	61

2.1.4. Annual sector accounts       .64         2.1.5. Quarterly sector accounts       .66         2.1.6. Quarterly and annual National accounts: main aggregates       .68         2.1.7. Supply, use and input-output tables       .71         2.1.8. Regional accounts       .73         2.1.9. Monitoring own resources GNI       .75         2.1.10. Monitoring own resources value added tax (VAT)       .77         2.1.11. Remuneration and pensions of EU Staff       .78         2.2 Excessive Deficit Procedure and Government Finance Statistics; financial statistics       .80         2.2.1. Financial accounts – methodology       .80         2.2.2. Financial accounts – methodology       .80         2.2.2. Financial accounts – data production       .81         2.2.3. Pensions in social insurance       .83         2.2.4. Monetary and financial indicators       .84         2.2.5. Government finance statistics – Methodology       .86         2.2.6. Government finance statistics – Data production       .87         2.2.7. Government finance statistics – Data production       .87         2.3.1. Production of structural business statistics       .91         2.3.2. Prodeom       .97         2.3.3. Short-term business statistics – Methodology II       .89         2.3.1. Balance of Payments       .105		2.1.3.	European system of accounts	62
2.1.6.       Quarterly and annual National accounts: main aggregates       68         2.1.7.       Supply, use and input-output tables       71         2.1.8.       Regional accounts       73         2.1.9.       Monitoring own resources GNI       75         2.1.10.       Monitoring own resources value added tax (VAT)       77         2.1.11.       Remuneration and pensions of EU Staff       78         2.2.       Excessive Deficit Procedure and Government Finance Statistics; financial statistics       80         2.2.1.       Financial accounts – methodology       80         2.2.2.       Financial accounts – data production       81         2.2.3.       Pensions in social insurance       83         2.2.4.       Monetary and financial indicators       94         2.2.5.       Government finance statistics – Methodology       85         2.2.6.       Government finance statistics – Data production       87         2.2.7.       Government finance statistics – Methodology II       89         2.3.       Business statistics       91         2.3.1.       Production of structural business statistics       91         2.3.2.       Production of structural business statistics       92         2.3.3.       Business registers and statistical units		2.1.4.	Annual sector accounts	64
2.1.7.       Supply, use and input-output tables       71         2.1.8.       Regional accounts       73         2.1.9.       Monitoring own resources GNI       75         2.1.10.       Monitoring own resources value added tax (VAT)       77         2.1.11.       Remuneration and pensions of EU Staff       78         2.2.       Excessive Deficit Procedure and Government Finance Statistics; financial statistics       80         2.2.1.       Financial accounts – methodology       80         2.2.2.       Financial accounts – data production       81         2.2.3.       Pensions in social insurance       83         2.2.4.       Monetary and financial indicators       84         2.2.5.       Government finance statistics — Methodology       85         2.2.6.       Government finance statistics — Data production       87         2.2.7.       Government finance statistics — Methodology II       89         2.3.1.       Production of structural business statistics       91         2.3.2.       Prodoon       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.1.       Balance of Payments       105         2.4.2.		2.1.5.	Quarterly sector accounts	66
2.1.8. Regional accounts       73         2.1.9. Monitoring own resources GNI       75         2.1.10. Monitoring own resources value added tax (VAT)       77         2.1.11. Remuneration and pensions of EU Staff       78         2.2 Excessive Deficit Procedure and Government Finance Statistics; financial statistics       80         2.2.1. Financial accounts – methodology       80         2.2.2. Financial accounts – data production       81         2.2.3. Pensions in social insurance       83         2.2.4. Monetary and financial indicators       94         2.2.5. Government finance statistics — Methodology       85         2.2.6. Government finance statistics — Data production       87         2.2.7. Government finance statistics — Methodology II       89         2.3. Business statistics       91         2.3.1. Production of structural business statistics       91         2.3.2. Production       97         2.3.3. Short-term business statistics       91         2.3.4. Business registers and statistical units       103         2.4. International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. Intern		2.1.6.	Quarterly and annual National accounts: main aggregates	68
2.1.9.       Monitoring own resources GNI       75         2.1.10.       Monitoring own resources value added tax (VAT)       77         2.1.11.       Remuneration and pensions of EU Staff       78         2.2.       Excessive Deficit Procedure and Government Finance Statistics; financial statistics       80         2.2.1.       Financial accounts — methodology       80         2.2.2.       Financial accounts — data production       81         2.2.3.       Pensions in social insurance       83         2.2.4.       Monetary and financial indicators       84         2.2.5.       Government finance statistics — Methodology       85         2.2.6.       Government finance statistics — Data production       87         2.2.7.       Government finance statistics — Methodology II       89         2.3.1.       Production of structural business statistics       91         2.3.1.       Production of structural business statistics       91         2.3.2.       Prodocom       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108		2.1.7.	Supply, use and input-output tables	71
2.1.10.       Monitoring own resources value added tax (VAT)		2.1.8.	Regional accounts	73
2.1.1.1. Remuneration and pensions of EU Staff       78         2.2 Excessive Deficit Procedure and Government Finance Statistics; financial statistics       80         2.2.1. Financial accounts – methodology       80         2.2.2. Financial accounts — data production       81         2.2.3. Pensions in social insurance       83         2.2.4. Monetary and financial indicators       84         2.2.5. Government finance statistics — Methodology       85         2.2.6. Government finance statistics — Data production       87         2.2.7. Government finance statistics — Methodology II       89         2.3 Business statistics       91         2.3.1. Production of structural business statistics       91         2.3.2. Prodom       97         2.3.3. Short-term business statistics       99         2.3.4. Business registers and statistical units       103         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in services       112         2.4.6. Classifications for trade in goods statistics       117         2.5. Prices       119         2.5.1. Harmonised consumer price ind		2.1.9.	Monitoring own resources GNI	75
2.2 Excessive Deficit Procedure and Government Finance Statistics; financial statistics       80         2.2.1. Financial accounts – methodology       80         2.2.2. Financial accounts — data production       81         2.2.3. Pensions in social insurance       83         2.2.4. Monetary and financial indicators       84         2.2.5. Government finance statistics — Methodology       85         2.2.6. Government finance statistics — Data production       87         2.2.7. Government finance statistics — Methodology II       89         2.3 Business statistics       91         2.3.1. Production of structural business statistics       91         2.3.2. Prodoom       97         2.3.3. Short-term business statistics       99         2.3.4. Business registers and statistical units       103         2.4. International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in services       112         2.5.1. Harmonised consumer price indices       117         2.5.2. Spatial price comparisons       123         2.5.3. Housing statisti		2.1.10.	Monitoring own resources value added tax (VAT)	77
statistics         80           2.2.1.         Financial accounts — methodology         80           2.2.2.         Financial accounts — data production         81           2.2.3.         Pensions in social insurance         83           2.2.4.         Monetary and financial indicators         84           2.2.5.         Government finance statistics — Methodology         85           2.2.6.         Government finance statistics — Data production         87           2.2.7.         Government finance statistics — Methodology II         89           2.3.         Business statistics         91           2.3.1.         Production of structural business statistics         91           2.3.2.         Prodom         97           2.3.3.         Short-term business statistics         99           2.3.4.         Business registers and statistical units         103           2.4.         International trade and Balance of Payments         105           2.4.1.         Balance of Payments         105           2.4.2.         Foreign affiliates statistics (FATS)         108           2.4.3.         Foreign affiliates statistics (FATS)         108           2.4.5.         International trade in services         112           2.4.6. </td <td></td> <td>2.1.11.</td> <td>Remuneration and pensions of EU Staff</td> <td> 78</td>		2.1.11.	Remuneration and pensions of EU Staff	78
2.2.1.       Financial accounts — data production.       81         2.2.2.       Financial accounts — data production.       81         2.2.3.       Pensions in social insurance       83         2.2.4.       Monetary and financial indicators       84         2.2.5.       Government finance statistics — Methodology       85         2.2.6.       Government finance statistics — Data production       87         2.2.7.       Government finance statistics — Methodology II       89         2.3 Business statistics       91         2.3.1.       Production of structural business statistics       91         2.3.2.       Prodocm       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.       International trade and Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in goods       115         2.4.5.       International trade in goods statistics       117         2.5.1.       Harmonised consumer price indices       119 <th></th> <th></th> <th>•</th> <th></th>			•	
2.2.2.       Financial accounts — data production.       81         2.2.3.       Pensions in social insurance       83         2.2.4.       Monetary and financial indicators       84         2.2.5.       Government finance statistics — Methodology       85         2.2.6.       Government finance statistics — Data production       87         2.2.7.       Government finance statistics — Methodology II       89         2.3 Business statistics       91         2.3.1.       Production of structural business statistics       91         2.3.2.       Production       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.       International trade and Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5.1.       Harmonised consumer price indices       11		2.2.1.		
2.2.4.       Monetary and financial indicators       84         2.2.5.       Government finance statistics — Methodology       85         2.2.6.       Government finance statistics — Data production       87         2.2.7.       Government finance statistics — Methodology II       89         2.3.       Business statistics       91         2.3.1.       Production of structural business statistics       91         2.3.2.       Prodcom       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.1.       Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126		2.2.2.		
2.2.5.       Government finance statistics — Data production       87         2.2.6.       Government finance statistics — Data production       87         2.2.7.       Government finance statistics — Methodology II       89         2.3.       Business statistics       91         2.3.1.       Production of structural business statistics       91         2.3.2.       Prodcom       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.       International trade and Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5.       Spatial price comparisons       123         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126     <		2.2.3.		
2.2.6. Government finance statistics — Data production       87         2.2.7. Government finance statistics — Methodology II       89         2.3 Business statistics       91         2.3.1. Production of structural business statistics       91         2.3.2. Prodcom       97         2.3.3. Short-term business statistics       99         2.3.4. Business registers and statistical units       103         2.4 International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1. Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.2.4.	Monetary and financial indicators	84
2.2.7. Government finance statistics – Methodology II       89         2.3 Business statistics       91         2.3.1. Production of structural business statistics       91         2.3.2. Prodcom       97         2.3.3. Short-term business statistics       99         2.3.4. Business registers and statistical units       103         2.4 International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1. Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.2.5.	Government finance statistics — Methodology	85
2.3 Business statistics       91         2.3.1. Production of structural business statistics       91         2.3.2. Prodom       97         2.3.3. Short-term business statistics       99         2.3.4. Business registers and statistical units       103         2.4 International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1 Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.2.6.	Government finance statistics — Data production	87
2.3.1.       Production of structural business statistics       91         2.3.2.       Prodcom       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.       International trade and Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5.       Prices       119         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126         3 Sectoral statistics       128         3.1.       Agriculture, forestry, fisheries       128         3.1.1.       Forestry statistics and accounts       128		2.2.7.	Government finance statistics – Methodology II	89
2.3.2.       Prodcom       97         2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.       International trade and Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5       Prices       119         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126         3       Sectoral statistics       128         3.1       Agriculture, forestry, fisheries       128         3.1.1.       Forestry statistics and accounts       128	2.	3 Bus	iness statistics	91
2.3.3.       Short-term business statistics       99         2.3.4.       Business registers and statistical units       103         2.4.       International trade and Balance of Payments       105         2.4.1.       Balance of Payments       105         2.4.2.       Foreign affiliates statistics (FATS)       108         2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5       Prices       119         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126         3       Sectoral statistics       128         3.1       Agriculture, forestry, fisheries       128         3.1.1.       Forestry statistics and accounts       128		2.3.1.	Production of structural business statistics	91
2.3.4. Business registers and statistical units       103         2.4 International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1. Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.3.2.	Prodcom	97
2.4 International trade and Balance of Payments       105         2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1 Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.3.3.	Short-term business statistics	99
2.4.1. Balance of Payments       105         2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1. Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.3.4.	Business registers and statistical units	103
2.4.2. Foreign affiliates statistics (FATS)       108         2.4.3. Foreign direct investment       110         2.4.4. International trade in services       112         2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1 Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128	2.	4 Inter	national trade and Balance of Payments	105
2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5       Prices       119         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126         3 Sectoral statistics       128         3.1.       Agriculture, forestry, fisheries       128         3.1.1.       Forestry statistics and accounts       128			•	
2.4.3.       Foreign direct investment       110         2.4.4.       International trade in services       112         2.4.5.       International trade in goods       115         2.4.6.       Classifications for trade in goods statistics       117         2.5       Prices       119         2.5.1.       Harmonised consumer price indices       119         2.5.2.       Spatial price comparisons       123         2.5.3.       Housing statistics       126         3 Sectoral statistics       128         3.1.       Agriculture, forestry, fisheries       128         3.1.1.       Forestry statistics and accounts       128		2.4.2.	Foreign affiliates statistics (FATS)	108
2.4.5. International trade in goods       115         2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1.1. Forestry statistics and accounts       128		2.4.3.	•	
2.4.6. Classifications for trade in goods statistics       117         2.5 Prices       119         2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1 Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.4.4.	International trade in services	112
2.5 Prices		2.4.5.	International trade in goods	115
2.5.1. Harmonised consumer price indices       119         2.5.2. Spatial price comparisons       123         2.5.3. Housing statistics       126         3 Sectoral statistics       128         3.1 Agriculture, forestry, fisheries       128         3.1.1. Forestry statistics and accounts       128		2.4.6.	Classifications for trade in goods statistics	117
2.5.2. Spatial price comparisons	2.	5 Pric	es	119
2.5.2. Spatial price comparisons		2.5.1.	Harmonised consumer price indices	119
3 Sectoral statistics		2.5.2.	·	
3 Sectoral statistics		2.5.3.		
3.1 Agriculture, forestry, fisheries	3	Sectora	al statistics	128
3.1.1. Forestry statistics and accounts				
			•	
			•	

	a) Crop	statistics	131
	b) Lives	tock, meat and egg statistics	134
	c) Milk a	nd milk products statistics	137
	d) Integr	ated farm statistics	139
	e) Agric	ultural Accounts and Prices	141
	3.1.3.	Fisheries statistics	144
	3.1.4.	Organic production and farming	147
	3.1.5.	Agro-environmental indicators	148
3.	2 Ene	rgy	150
	3.2.1.	Energy statistics - production	150
	3.2.2.	Energy statistics — methodology and developments	156
3.	3 Tra	nsport	159
	3.3.1.	Transport Statistics	159
	a) Road	freight	159
	b) Trans	port statistics - Rail	162
	c) Trans	port statistics - Maritime	164
	d) Trans	port statistics - Inland waterways	166
	e) Trans	port statistics – Air	168
	f) Trans	oort Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport Statis	stics. 170
	g) Trans	port Statistics – Regional	171
	3.3.2.	Development activities to support new transport policies	173
	a) Passe	enger mobility, road traffic	173
	b) Trans	port safety statistics	175
3.	4 Tou	ırism	176
	3.4.1.	Tourism statistics	176
3.	5 Sci	ence, technology and innovation	179
	3.5.1.	Statistics on science and technology	
	3.5.2.	Statistics on innovation	181
	3.5.3.	Statistics on information and communication technologies	182
4	Enviro	nment and multi-domain statistics	185
4.		/ironment	
-	4.1.1.	Monetary environmental accounts	
	4.1.2.	Physical environmental accounts	
	4.1.3.	Statistics on waste	
	4.1.4.	Water statistics	
	4.1.5.	Biodiversity	
4	2 Rec	nional and geospatial statistical information	

4.2.1.	Regional statistics and their coordination	195
a) Regi	onal labour market statistics	196
b) Regi	onal statistics by typologies	197
c) Agric	ulture statistics	198
d) Busii	ness statistics	199
e) Envii	onmental statistics	199
f) Scien	f) Science and technology	
g) Tour	g) Tourism statistics	
h) Publi	c health	199
i) Educa	ation	199
j) Demo	graphy and migration statistics	199
k) Infori	mation society statistics	199
4.2.2.	City statistics	200
4.2.3.	GISCO	201
4.2.4.	INSPIRE	202
4.2.5.	Management of the NUTS classification	204
4.2.6.	Land use and land cover statistics	207
4.3 Su	stainable development indicators	209
4.3.1.	Europe 2020 indicators: production and dissemination	209
4.3.2.	EU SDG indicators: production and dissemination	211
5 Metho	dology of data collection, processing, dissemination and	analysis 213
5.1 Me	tadata and Classifications	213
5.1.1.	Statistical standards for data and metadata (incl. classifications)	213
5.2 Sta	tistical confidentiality and disclosure protection	216
5.2.1.	Coordination for statistical confidentiality and micro data access	216
Table of	orientation	218

#### Introduction

The Statistical Requirements Compendium (SRC) 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 (ESS) 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 correspondence table in the table of orientation at the end of the SRC.

Each subject area is presented as follows:

#### Subject area number (N.N.NN.) - Subject area name

Responsible unit

Contact person in Eurostat

#### 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 European 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 delivery. 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.2: Legal affairs; 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 OJ L 87, 31.3.2009, p. 164

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

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

Regulation (EU) 2017/1951 of the European Parliament and of the Council of 25 October 2017 amending Regulation (EU) No 99/2013 on the European statistical programme 2013-17, by extending it to 2020, OJ L 284, 31.10.2017, p. 1

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

#### 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)

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

# 1

# **Demographic and social** statistics

## 1.1 Population

#### 1.1.1. Demography, migration and projections

Responsible unit: F.2: Population and migration

Contact 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 policy-relevant 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 on the national as well as regional level and detailed data on immigration and emigration flows on the national 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, Andorra, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Georgia, Moldova, Monaco, Kosovo, Russia, San Marino 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.

<sup>\*</sup> This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence

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.

Timeliness: T+8 months. Periodicity: A.

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

Timeliness: T+12 months. Periodicity: A.

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

Timeliness: T+12 months. Periodicity: A.

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

Timeliness: T+12 months. Periodicity: A.

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

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

Timeliness: T+11 months. 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/0d8882fd-c918-4cc3-aeb4-6f3730dd4260

DEMOBAL: https://circabc.europa.eu/w/browse/1fbbb151-4910-4b61-8e52-53de8e6a2164

URESPOP: https://circabc.europa.eu/w/browse/5cca1295-6810-46ab-a44e-a6ed67fcb63e

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

Responsible unit: F.2: Population and migration

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 policy-relevant 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.

#### **LEGAL BASIS**

#### Legal acts:

#### Census

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) 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) 2017/881 of 23 May 2017 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.

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.

#### Asylum and Managed Migration statistics

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 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.

Regulation (EU) 2020/851 of the European Parliament and of the Council of 18 June 2020 amending Regulation (EC) No 862/2007 on Community statistics on migration and international protection (Text with EEA relevance)

Statistics on EU Blue Cards are 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.

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.

#### 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.

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

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

Responsible unit: F.3: Labour market and lifelong learning

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

Denis LEYTHIENNE, Tel: +352 4301 35582

#### SUBJECT AREA DESCRIPTION

The subject area covers the EU Labour Force Survey (LFS) and job vacancy statistics (JVS).

The EU-LFS 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 available and can be provided to users. Anonymised micro-data are available for researchers under specific conditions. Data related to the annual ad hoc subject areas are implemented and results are 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 also disseminates the job vacancy rate which is calculated on the basis of data provided by the countries.

#### **LEGAL BASIS**

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 (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

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

A new legal basis for the EU-LFS comes into force from 1 January 2021 on. The current legal basis, effective until 31 December 2020, and the new one are shown separately here below.

Legal acts effective until 31 December 2020:

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

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 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) 2017/2384 of 19 December 2017 specifying the technical characteristics of the 2019 ad hoc module on work organisation and working time arrangements. OJ L 340, 20.12.2017, p. 35-40

Commission Implementing Regulation (EU) 2018/1709 of 13 November 2018, specifying the technical characteristics of the 2020 ad hoc module on accidents at work and other work-related health problems. OJ L 286, 14.11.2018, p. 3-9

#### Legal acts coming into force from 1 January 2021 on:

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC)

No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (Text with EEA relevance) OJ L 2611, 14.10.2019, p. 1–32

Commission Delegated Regulation (EU) 2020/256 of 16 December 2019 supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by establishing a multiannual rolling planning

Commission Delegated Regulation (EU) 2020/257 of 16 December 2019 supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by specifying the number and the title of the variables for the labour force domain

Commission Implementing Regulation (EU) 2019/2240 of 16 December 2019 specifying the technical items of the data set, establishing the technical formats for transmission of information and specifying the detailed arrangements and content of the quality reports on the organisation of a sample survey in the labour force domain in accordance with Regulation (EU) 2019/1700 of the European Parliament and of the Council. (Text with EEA relevance) *OJ L* 336, 30.12.2019, p. 59–124

Commission Implementing Regulation (EU) 2019/2180 of 16 December 2019 specifying the detailed arrangements and content for the quality reports pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council. (Text with EEA relevance) *OJ L* 330, 20.12.2019, p. 8–15

Commission Implementing Regulation (EU) 2019/2181 of 16 December 2019 specifying technical characteristics as regards items common to several datasets pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council. (Text with EEA relevance) *OJ L* 330, 20.12.2019, p. 16–41

Commission Implementing Regulation (EU) 2019/2241 of 16 December 2019 describing the variables and the length, quality requirements and level of detail of the time series for the transmission of monthly unemployment data pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council. (Text with EEA relevance) *OJ L* 336, 30.12.2019, p. 125–132

#### Legal acts coming into force from 1 January 2022 on:

Commission Delegated Regulation (EU) 2020/1640 of 12 August 2020 supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by specifying the number and the title of the variables for the 2022 ad hoc subject 'job skills' and the eight-yearly variables on 'pension and labour market participation' in the labour force domain. OJ L 370, 6.11.2020, p. 1

Commission Implementing Regulation (EU) 2020/1642 of 5 November 2020 specifying the technical items of the data set for the 2022 ad hoc subject 'job skills' and the eight-yearly variables on 'pension and labour market participation' in the labour force domain in accordance with Regulation (EU) 2019/1700 of the European Parliament and of the Council. OJ L 370, 6.11.2020, p. 9

All current EU-LFS regulations (being effective until 31 December 2020) can be consulted on:

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

#### **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, OECD, ECB.

#### 1.2.2. Earnings and labour costs

Responsible unit: **F.3:** Labour market and lifelong learning Contact 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:

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

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

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

#### 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)

International Standard Classification of Education ISCED 2011

#### **DATA REQUIREMENTS**

LACOST\_A\_4: Labour costs survey - Table A - National data

Timeliness: T+540 days; Periodicity: A4

LACOST\_B\_4: Labour costs survey -Table B - Size classes data

Timeliness: T+540 days; Periodicity: A4

LACOST\_C\_4: Labour costs survey - Table C - Regional data

Timeliness: T+540 days; Periodicity: A4

LCS\_ESQRS\_A: Standard quality report for LCS

Timeliness: T+720 days; Periodicity: A4

LCI\_INDEX\_Q: Labour Cost Indices-Quarterly

Timeliness: T+70 days; Periodicity: Q

LCI\_WEIGHT\_A: Labour Cost Index - Weights

Timeliness: T+720 days; Periodicity: A

LCI\_ESQRS\_A: Standard quality report for LCI

Timeliness: T+240 days; Periodicity: A

EARNINGS\_SESA\_4: Structure of Earnings Survey - Table A - Reporting Units

Timeliness: T+540 days; Periodicity: A4

EARNINGS\_SESB\_4: Structure of Earnings Survey - Table B - Employees

Timeliness: T+540 days; Periodicity: A4

EARNINGS\_SES10EQ\_A: Standard quality report for SES

Timeliness: T+720 days; Periodicity: A4

EARNINGS\_GPGR2\_A: Annual Gender Pay Gap

Timeliness: T+300 days; Periodicity: A

EARNINGS\_MINWAG\_S: Minimum wages

Timeliness: T+30 days; Periodicity: S

EARNINGS\_\_ANONCD\_O: Structure of Earnings Survey Anonymised CD-ROM

Timeliness: 0; Periodicity: N

#### **METHODOLOGY**

See legal acts.

#### INTERNATIONAL COOPERATION

OECD, ILO, ECB.

## 1.3 Education and training

#### 1.3.1. Education

Responsible unit: **F.5:** Education, health and social protection Contact 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, 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 "2018" stands for school/academic year 2017-2018. 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, p.227-233

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 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 website includes methodological documentation on the UOE data collection (the shared UNESCO/OECD/Eurostat data collection on education and training statistics) and information on AES (Adult Education Survey), CVTS (Continuing Vocational Training Survey), and on education data coming from the Labour Force Survey (subject area 1.2.1).

#### **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\_CREDMOB\_A: Credit mobility (Eurostat Questionnaire)

Timeliness: T+330 days; Periodicity: A EDUCAT ISCMAP A: ISCED Mapping (UOE Questionnaire)

Timeliness: T+390 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

#### **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

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

Responsible unit: **F.3:** Labour market and lifelong learning Contact 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 (up to 2016 age group 25-64 years old, from 2022 age group 18-69 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 (EU27 except Ireland and Luxembourg) as well as the United Kingdom, Norway, Switzerland and Turkey. 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 EU27 except Croatia, and for the United Kingdom, Norway, Switzerland, Serbia and Turkey. 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. Data transmission to Eurostat was due 6 months after the end of the national data collection period. The results for the AES 2016 are available for EU27 and for the United Kingdom, Norway, Switzerland, North Macedonia, Bosnia and Herzegovina, Albania, Serbia and Turkey. With the adoption of Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, the next AES is due in 2022. The implementing measures for 2022 AES are expected to be adopted by June 2021.

The objective of the continuing vocational training survey (CVTS) is to provide comparable statistical results enterprises' investment in the continuing vocational training of their staff. It covers topics such as provision of CVT courses and other forms of CVT (training/non-training enterprises), CVT strategies, participants in CVT courses, costs of and time spent in CVT courses, characteristics of CVT courses and assessment of CVT. Since 2005, the CVTS also collects some information on initial vocational training (IVT).activities The survey covers enterprises with 10 and more persons employed in sections B to N, R and S in NACE Rev. 2 (sections C to K and O of NACE Rev. 1.1.). 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 was due by 30 June 2017. The results of the 2015 CVTS are available for EU27 as well as for the United Kingdom, Norway and North Macedonia. The next CVTS is due for the reference year 2020. The requirements remain unchanged compared to 2015.

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, young people neither in employment nor in education and training (NEET) or employment rates of recent graduates. Up to 2020, 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. As from 2021, the requirements are set in Commission Implementing Regulation (EU) 2019/2240 of 16 December 2019 specifying the technical items of the data set, establishing the technical formats for transmission of information and specifying the detailed arrangements and content of the quality reports on the organisation of a sample survey in the labour force domain in accordance with Regulation (EU) 2019/1700 of the European Parliament and of the Council, as well is in related acts (for details see 1.2.1. Employment and unemployment).

To complement regular statistics, special modules 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). The next modules with some links to education matters are the modules on the labour market situation of migrants and their immediate descendants (2021), job skills (2022) and young people on the labour market (2024).

#### **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

CVTS 6 (2020): the same legislation as for 2015 applies.

Adult Education Survey (AES)

As from 2022 AES:

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

The implementing measures for 2022 AES are expected to be adopted by June 2021.

Up to 2016 AES:

1

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 1.2.1.

# Other basis:

Documents related to vocational training and lifelong learning statistics are available on CircaBC:

https://circabc.europa.eu/ui/group/d14c857a-601d-438a-b878-4b4cebd0e10f/library/de8afd37-d91d-4615-939f-9b028cf06f73?p=1&n=10&sort=modified\_DESC

This website includes methodological documentation on the UOE data collection (the shared UNESCO/OECD/Eurostat data collection on education systems, subject area 1.3.1. Education), 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 for the AES

Timeliness: 0; Periodicity: A

AES\_ESQRS\_A: Standard quality report for the AES

Timeliness: 0; Periodicity: A

CVTS\_IMPMD\_5: Imputed micro-data of CVTS

Timeliness: T+180 days; Periodicity: A

CVTS\_NIMPMD\_5: Non-imputed micro-data of CVTS

Timeliness: T+180 days; Periodicity: A CVTS\_CONTBL\_5: Control table of CVTS

Timeliness: T+180 days; Periodicity: A

CVTS\_CVTSOUT\_N: Return of data to Member States

Timeliness: T+180 days; Periodicity: A

CVTS\_ESQRS\_A: Standard quality report for CVTS

Timeliness: T+180 days; Periodicity: A

Regional statistics:

Educational attainment level, participation in education and training, early leavers from education and training, young people neither in employment nor in education and training (NEET) and employment rates of recent graduates from the EU-LFS – for further information on regional data from the EU-LFS see subject area 4.2 Regional and geospatial statistical information.

# **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:

 $https://circabc.europa.eu/ui/group/d14c857a-601d-438a-b878-4b4cebd0e10f/library/de8afd37-d91d-4615-939f-9b028cf06f73?p=1&n=10&sort=modified\_DESC$ 

# INTERNATIONAL COOPERATION

UNESCO, OECD.

# 1.4 Health

# 1.4.1. Public health

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

Contact person: Ilze BURKEVICA (Administrative data - Public health (non-expenditure data) and

Health & safety at work), Tel: +352 4301 32318;

Valentina RUSCONI (Administrative data - Social protection and Health finance

data), Tel: +352 4301 37352;

Aude ROUSSEAUX (Public health administrative (expenditure) data),

Tel: +352 4301 34321;

Christopher JUNG (Administrative data – Public health (non-expenditure)

statistics), Tel: +352 4301 37345;

Lucian AGAFITEI (European Health and Social Inclusion Survey (EHSIS)), 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), Social scoreboard supporting the European Pillar of Social Rights, 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) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

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

1

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) 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

Commission Regulation (EU) 2018/255 of 19 February 2018 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council as regards statistics based on the European Health Interview Survey (EHIS). OJ L 48, 21.2.2018, p. 12-38

Commission Implementing Decision (EU) 2018/257 of 19 February 2018 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 based on the European Health Interview Survey (EHIS). OJ L 48, 21.2.2018, p. 41–43

# Agreements:

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

Time of obligation and periodicity:

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

EHIS wave III is carried out in 2019 (majority of countries, some in 2018, some in 2020);

Minimum European Health Module (MEHM) and four other health-related questions in EU-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 (North 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 area 1.5.2. Income, social inclusion and living conditions

# **DATA REQUIREMENTS**

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

Timeliness: T+730 days

EHIS\_HISNAT\_5: European Health Interview Survey;

Timeliness: /; Periodicity: 5-yearly

HCNEXP\_ISHMT\_A: Hospital discharges according to ISHMT;

Timeliness: /; Periodicity: Annual

HCSHA\_2011NAT\_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 medical doctors, 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 3) - Methodological manual, 2020 edition, Eurostat – EU catalogue number: KS-01-20-253, ISBN 978-92-76-18149-1 (available in EN).

For health 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 health 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: for EHIS, the interest group is Health Interview Survey, folder EHIS wave 3).

# 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 health care non-expenditure: data collection on medical doctors, on hospital beds and on hospital discharges (according to ICD or ISHMT).

# 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

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

Contact person: Silvia CRINTEA ROTARU (ESAW, EODS), Tel: +352 4301 35067

# SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide harmonised and common data sets 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: there are two administrative data collections ESAW (European Statistics on Accidents at Work) and EODS (European Occupational Diseases Statistics) and in addition survey data coming from the EU Labour Force Survey ad-hoc module are available for this subject area. While ESAW data collection is a regular one and well established, the EODS data collection is still in the pilot phase that is on-going 2017 – 25 in view of a possible revision and further dissemination as experimental statistics. 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 last LFS ad-hoc module is on-going in 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

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

# Agreements:

# European Statistics on Accidents at Work (ESAW):

Comments: data on accidents at work are micro-data on cases of accidents at work reported for the reference year. They refer to those accidents that result in more than 4 days absence from work.

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). All derogations ended.

Participant countries: ESAW: EU27+ IS + NO + CH + UK

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 new cases of recognised occupational diseases for the reference year. The new pilot data collection started from 2017 and it is foreseen that in 2026 the Commission will prepare an evaluation report on the feasibility of EODS project and make a proposal concerning the future of the EODS data collection. The EODS data will be disseminated as experimental statistics in two steps December 2020 EU INDEX (aggregated data) and country profiles expected March 2021.

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, Greece), CH

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

# Other basis:

See also the LFS (Labour Force Survey) regulations and agreements under the subject area 1.2.1. Employment and unemployment

# **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 harmonised European time use surveys

Responsible unit: **F.4**: Income and living conditions; 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 2015 wave. The reference year for the latest data collection is 2015.

# Harmonised European time use surveys

The aim of the harmonised European time use surveys (HETUS) is to provide detailed information on how individuals spend their time. It sheds light on (paid) working time, unpaid work, activities outside the work place and issues related to the reconciliation of work and family life. There have been two waves by now: HETUS 2000 and HETUS 2010. The next HETUS wave 2020 is ongoing. The subject area covers the development and drafting of methodological guidelines for the countries that conduct a time us survey (HETUS is conducted every 10 years on a voluntary basis), general guidance as well as analysis and support to publications. The 2018 HETUS Guidelines for the new wave (2020) are finalised since 2019 (see reference document below) and an updated version of the guidelines was published in November 2020.

### **LEGAL BASIS**

# Legal act:

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

# Agreements:

# Household budget survey

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:

1

CIRCABC, Household Budget Survey (HBS) user group, Library, Working groups, Working group 2012: https://circabc.europa.eu

Description of the data transmission for HBS (Reference Year) 2015 Version: Final, available on: CIRCABC, Household Budget Survey (HBS) user group, Library, Working groups, Working group 2016: 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

Harmonised European time use surveys

The main methodological document, which serves as guidelines for conducting the survey is "Harmonised European Time Use Surveys. 2018 Guidelines," available at:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-003?inheritRedirect=true&redirect=%2Feurostat%2Fpublications%2Fmanuals-and-guidelines

# **DATA REQUIREMENTS**

Household budget survey

HBS\_PAC\_A5: Household Budget Survey

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

Harmonised European time use survey

Data requirements for HETUS are as specified in "Annex V: List of HETUS microdata to be submitted to Eurostat" of the 2018 Guidelines, available at:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-003?inheritRedirect=true&redirect=%2Feurostat%2Fpublications%2Fmanuals-and-guidelines.

# **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

Quality Report of the HBS - 2015, available on:

https://ec.europa.eu/eurostat/documents/54431/1966394/HBS\_EU\_QualityReport\_2015.pdf/72d7e310-c415-7806-93cc-e3bc7a49b596

Harmonised European time use surveys

Guidelines on harmonised European time use surveys are available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-003?inheritRedirect=true&redirect=%2Feurostat%2Fpublications%2Fmanuals-and-guidelines

Tabulation and related metadata information of the harmonised European time use surveys database are available at:

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

Further information is available in the HETUS dedicated section:

https://ec.europa.eu/eurostat/web/time-use-surveys/overview

# **INTERNATIONAL COOPERATION**

Household budget survey

OECD.

Time use survey

UNSD: United Nations Statistics Division

UNECE: United Nations Economic Commission for Europe.

IATUR: International Association for Time Use Research.

# 1.5.2. Income, social inclusion and living conditions

Responsible unit: F.4: Income and living conditions; Quality of life

Contact persons: Emilio DI MEGLIO, Tel: +352 4301-38378

Sigita GRUNDIZA, Tel: +352 4301-31542

# 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 North Macedonia. Montenegro and Serbia conducted a first SILC in 2013, Albania in 2016 and Kosovo\* in 2018. 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. Currently, the EU-SILC survey is under a process of modernisation in the framework of the Regulation (EU) 2019/17001 (IESS regulation). The revised EU-SILC will enter into force from the 2021 operation.

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-conditions

# **LEGAL BASIS**

# Legal acts:

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

Commission Implementing Regulation (EU) 2019/2180 specifying the detailed arrangements and content for the quality reports

Commission Implementing Regulation (EU) 2019/2181 specifying technical characteristics as regards items common to several datasets

Commission Implementing Regulation (EU) 2019/2242 specifying the technical items of data sets, establishing the technical formats and specifying the detailed arrangements and content of the quality reports on the organisation of a sample survey in the income and living conditions domain

.

<sup>\* \*</sup> This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence

<sup>&</sup>lt;sup>1</sup> Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics related to persons and households, based on data at individual level collected from samples.

1

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

Commission Regulation (EU) 2018/174 of 2 February 2018 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 intergenerational transmission of disadvantages, household composition and evolution of income for 2019 (Text with EEA relevance.) OJ L 32, 6.2.2018, p. 35–47

Commission Regulation (EU) 2019/414 of 14 March 2019 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 2020 list of target secondary variables on over-indebtedness, consumption and wealth as well as labour

Commission Implementing Regulation (EU) 2020/1721 of 17 November 2020 specifying technical items of data sets of the sample survey in the income and living conditions domain on health and quality of life pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council. OJ L 386, 18.11.2020, p. 9

Commission delegated Regulation (EU) 2021/xxx of 17 November 2020 supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by specifying the number and the title of the variables for the income and living conditions domain on health and quality of life

### 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/statistics-

 $explained/index.php/EU\_statistics\_on\_income\_and\_living\_conditions\_(EU-SILC)\_methodology$ 

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:

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

Responsible unit: F.4: Income and living conditions; Quality of Life

Contact person: Georgiana IVAN, Tel: +352 4301 36924

# 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:

https://ec.europa.eu/eurostat/web/quality-of-life/data

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**

# Legal acts:

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

### 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)

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 (from 2018 datasets QUANTI and SCHEMES), 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) 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, United Kingdom, Iceland, Norway, Switzerland, Serbia, Turkey and, under an IPA contract, Montenegro, North Macedonia and Bosnia and Herzegovina.

Official data providers: National Statistical Institutes and Ministries of Labour or other bodies depending on countries

ESSPROS group available on:

https://circabc.europa.eu/ui/group/0a620ae5-7281-4d0e-93c1-cd85ab8bea32

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\_SCHEMES\_A: ESSPROS classification of schemes

Timeliness: T+18 months; Periodicity: A

ESSPROS\_QUANTI\_A: ESSPROS expenditure and receipts data collection

Timeliness: T+18 months; Periodicity: A

ESSPROS\_BENEF\_A: ESSPROS pension beneficiaries data collection

Timeliness: T+17 months; Periodicity: A

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

Timeliness: T+24 months; Periodicity: A

ESSPROS metadata

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

Timeliness: T+20 months; Periodicity: A

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

Timeliness: T+18 months; Periodicity: A

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

Timeliness: T+21 months; Periodicity: A

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

Timeliness: T+25 months; 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

ESSPROS Manual and user guidelines - ed. 2019:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-014

# INTERNATIONAL COOPERATION

OECD, ILO, UNICEF.

# 1.7 Justice and crime

# 1.7.1. Safety and Crime

Responsible unit: F.4: Income and living conditions; Quality of life

Contact person: Jarko PASANEN, Tel: +352 4301 36099

# SUBJECT AREA DESCRIPTION

Crime and criminal justice statistics are based on official, aggregate figures from administrative sources. Data are collected annually in cooperation 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:

# **DATA REQUIREMENTS**

CRIME\_DATA\_A: Eurostat and UN crime statistics dataset

Timeliness: T+367 days; Periodicity: A

CRIME\_METADAT\_A: Eurostat and UN crime statistics metadata

Timeliness: T+367 days; Periodicity: A

# **METHODOLOGY**

Eurostat receives only official, aggregate figures based on national methods.

National implementations of the International Classification of Crime for Statistical purposes (ICCS) is gradually being developed.

# **INTERNATIONAL COOPERATION**

EIGE, FRA, EMCDDA, UNODC, HEUNI.

# 1.8 Culture

# 1.8.1. Culture and sport

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, Business Demography and Prodcom), international trade (Comext), private expenditure (HBS), government expenditure (by COFOG) and participation (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 <u>culture</u> 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. Last years, this framework was slightly modified with the agreement of the Working Group '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 which set priorities and define the principles underpinning cooperation.

Sport statistics are available on Eurostat website - please see:

https://ec.europa.eu/eurostat/web/sport/overview.

# **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

Regulation (EU) No 1295/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Creative Europe Programme (2014 to 2020)

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:

# 1) Eurostat LEG-culture

In 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.

# 2) 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.

The Working Group normally meets once a year and discusses all questions related to the production of culture statistics at EU level, as well as different methodological development.

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. In 2016 and in 2018, the WG approved slight 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/468924e0-4ca4-4dfc-9b7a-5520e83075e7.

# Other basis:

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

Council conclusions on the Work Plan for Culture 2019-2022 (OJ 2018/C 460/10)

# **DATA REQUIREMENTS**

None (for both 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:

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

In 2018, the methodological manual on culture statistics at EU level was published - 'Guide to Eurostat culture statistics' available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-18-011

# 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).

# **Economic statistics**

# 2.1 Macroeconomics

# 2.1.1. Euroindicators/PEEIs

Responsible unit: C.1: National accounts methodology; Standards and indicators

Contact person: Rosa Ruggeri CANNATA, Tel: +352 4301 34397

# SUBJECT AREA DESCRIPTION

The objective of Principal European Economic Indicators (PEEIs) is to give an outlook of the economic and labour market situation as well as of price developments, by a selection of indicators of particularly importance for economic and monetary policy. This collection of indicators aims at strengthening the visibility of PEEIs and promoting their use for policy-making and business cycle analysis. PEEIs are available on the Euroindicators/PEEIs web site covering a scoreboard of indicators, monthly reports on the macroeconomic situation, a database of European and national indicators for short-term analysis (Euroind) and a variety of information on PEEIs and their statistical basis.

# **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)

# **DATA REQUIREMENTS**

None

# **METHODOLOGY**

The Euroindicators/PEEIs website contains methodological information by statistical domain; please navigate the domain pages available at:

https://ec.europa.eu/eurostat/web/euro-indicators

# INTERNATIONAL COOPERATION

OECD, ECB, IMF, EFTA, UNSD.

# 2.1.2. Macroeconomic Imbalance Procedure (MIP)

Responsible unit: C.1: National accounts methodology; Standards and indicators

Contact person: Rosa RUGGERI CANNATA, Tel: +352 4301 34397.

# SUBJECT AREA DESCRIPTION

The Macroeconomic Imbalance Procedure (MIP) is a surveillance mechanism that aims to identify potential macroeconomic risks early on, prevent the emergence of harmful macroeconomic imbalances, and correct the imbalances that are already in place. It is therefore a system for monitoring economic policies and detecting potential harm to the proper functioning of the economy of a Member State, of the Economic and Monetary Union, and of the European Union as a whole.

The MIP is part of the European Semester, an annual cycle of coordination and surveillance of the EU's economic policies enabling the EU member countries to coordinate their economic policies throughout the year and addressing the economic challenges facing the EU.

In order to detect potentially harmful imbalances and competitiveness losses at an early stage of their emergence, a scoreboard has been implemented. It consists of a combination of stock and flow indicators which can capture both short-term rapid deteriorations as well as the long-term gradual accumulation of imbalances. The MIP Scoreboard consists of fourteen scoreboard indicators measuring internal and external imbalances as well as social and labour market developments. Each Scoreboard indicator has indicative thresholds serving as alert levels without any mechanic interpretation. The economic reading is complemented by the analysis of a wider set of auxiliary indicators without thresholds.

For further information please consult:

https://ec.europa.eu/eurostat/web/macroeconomic-imbalances-procedure/data/scoreboard

# **LEGAL BASIS**

# Legal acts:

Regulation (EU) No 1176/2011 of 16 November 2011 on the prevention and correction of macroeconomic imbalances - sketching out the excessive imbalances procedure;

Regulation (EU) No 1174/2011 of 16 November 2011 on enforcement measures to correct excessive macroeconomic imbalances in the euro area - focusing on the associated enforcement measures.

# **DATA REQUIREMENTS**

None

# **METHODOLOGY**

Information on methodology is available at:

https://ec.europa.eu/eurostat/web/macroeconomic-imbalances-procedure/methodology

# INTERNATIONAL COOPERATION

ECB

# 2.1.3. European system of accounts

Responsible unit: C.1: National accounts methodology; Standards and indicators

Contact person: Nicola MASSARELLI, Tel: +352 4301 34525

(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.

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. 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 the course of 2020, Eurostat has produced specific guidance notes on methodological and practical issues related to COVID-19, to support countries in their national compilation and to ensure a harmonised treatment across the ESS countries.

# **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

Commission Implementing Decision (EU) 2018/1891 of 30 November 2018 amending Implementing Decision 2014/403/EU 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 309, 5.12.2018, p. 5–39

# **DATA REQUIREMENTS**

See following sections 2.1.4 – 2.2.7

# **METHODOLOGY**

ESA 2010 and legal act above

Handbooks and manuals:

Technical compilation guide for pension data in national accounts — 2020 edition, Eurostat 2020

Report on intellectual property products, Eurostat and OECD 2020

Practical guidelines for revising ESA 2010 data — 2019 edition, Eurostat 2019

Compilation Guide on Inventories, Eurostat and OECD 2017

Handbook on Price and volume measures in national accounts, Eurostat 2016

Compilation Guide on Land Estimation, Eurostat and OECD 2015

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.

# 2.1.4. Annual sector accounts

Responsible unit: C.2: National accounts production

Contact person: Orestis TSIGKAS, Tel: +352 4301 36910

# 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 21 May 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

Commission Implementing Decision (EU) 2018/1891 of 30 November 2018 amending Implementing

Decision 2014/403/EU 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 L309, 5.12.2018, p. 5-39

# **DATA REQUIREMENTS**

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

Timeliness: T+9 months; Periodicity: A

# **METHODOLOGY**

Methodological information available on:

https://ec.europa.eu/eurostat/web/sector-accounts/methodology

# INTERNATIONAL COOPERATION

ECB, OECD, (IMF).

# 2.1.5. Quarterly sector accounts

Responsible unit: C.2: National accounts production

Contact person: Orestis TSIGKAS, Tel: +352 4301 36910

### 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 21 May 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

Commission Implementing Decision (EU) 2018/1891 of 30 November 2018 amending Implementing Decision 2014/403/EU 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 L309, 5.12.2018, p. 5-39

# 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 days1; Periodicity: Q

**METHODOLOGY** 

Methodological information available on:

https://ec.europa.eu/eurostat/web/sector-accounts/methodology

# 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 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 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.

# 2.1.6. Quarterly and annual National accounts: main aggregates

Responsible unit: C.2: National accounts production

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 (EU) 2018/1891 of 30 November 2018 amending Implementing Decision 2014/403/EU 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 309, 5.12.2018, p.5-39

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 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.

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

Responsible unit: C.5: Integrated global accounts and Balance of Payments

Contact 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) 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

#### 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 (years ending with 0 and 5)

Timeliness: T+36 months 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+36 months; Periodicity: A

NASU\_163034\_A: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 163034 - Additional Taxes and Subsidies Tables Annual (years ending with 0 and 5)

Timeliness: T+36 months; Periodicity: A

NASU\_16BP\_A: ESA 2010 - SupUseIO - Supply, Use and I/O Tables - Table 16BP - Supply Table at Basic Prices by Product Annual (years ending with 0 and 5)

Timeliness: T+36 months; 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+36 months; Periodicity: 5-yearly (A5) (years ending with 0 and 5)

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

Timeliness: T+36 months; Periodicity: 5-yearly (A5) (years ending with 0 and 5)

#### **METHODOLOGY**

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

#### INTERNATIONAL COOPERATION

OECD, ECB, UNECE.

## 2.1.8. Regional accounts

Responsible unit: C.2: National accounts production
Contact person: Luis BIEDMA, Tel: +352 4301 34728

#### SUBJECT AREA DESCRIPTION

Regional accounts are collected on the basis of Council Regulation (EU) No 549/2013. 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.

## 2.1.9. Monitoring own resources GNI

Responsible unit: C.3: Statistics for administrative purposes

Contact 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 Regulation 2019/516. 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:

Regulation (EU) 2019/516 of the European Parliament and of the Council of 19 March 2019 on the harmonisation of gross national income at market prices and repealing Council Directive 89/130/EEC, Euratom and Council Regulation (EC, Euratom) No 1287/2003 (GNI Regulation) (OJ L 91, 29.3.2019).

Commission Decision C/2019/3651 of 17 May 2019 setting up the Commission expert group on gross national income (OJ C 174, 21.5.2019).

Commission Implementing Regulation (EU) 2020/1546 of 23 October 2020 establishing the structure and detailed arrangements of the inventory of the sources and methods used to produce gross national income aggregates and their components in accordance with the European System of Accounts (ESA 2010) (Text with EEA relevance) (OJ L 354, 26.10.2020, p. 1–3).

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).

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).

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 (OJ L 207, 4.8.2015).

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 (OJ L 168, 7.6.2014) as amended by Council Regulation (EU, Euratom) 2016/804 of 17 May 2016 (OJ L132, 21.5.2016).

Commission Delegated Regulation (EU) 2020/2147 of 8 October 2020 supplementing Regulation (EU) 2019/516 of the European Parliament and of the Council by defining the list of issues to be addressed in every verification cycle. OJ L 428, 18.12.2020, p. 9

#### Other basis:

Recommendations adopted by the GNI Committee/GNI Expert Group 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 measurement of imputed social contributions
- · The measurement of entertainment, literary and artistic originals
- The measurement of consumption of fixed capital for public infrastructure
- · The treatment of reinvested earnings on foreign direct investment
- The recording of certain activities of multinationals in national accounts
- The estimation of Missing Trader VAT fraud

Not all documents of the GNI Committee/GNI Expert Group 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:

https://ec.europa.eu/eurostat/statisticsexplained/index.php?title=Monitoring GNI for own resource purposes

#### **DATA REQUIREMENTS**

GNI\_A\_A: Gross National Income Questionnaire

Timeliness: T+270 days; Periodicity: A

#### **METHODOLOGY**

Defined by the legal acts above.

#### INTERNATIONAL COOPERATION

Joint Programme with EFTA.

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

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 (OJ L 207, 4.8.2015).

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

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 (OJ L 168, 7.6.2014) as amended by Council Regulation (EU, Euratom) 2016/804 of 17 May 2016 (OJ L132, 21.5.2016).

#### **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

## 2.1.11. Remuneration and pensions of EU Staff

Responsible unit: C.3: Statistics for administrative purposes

Contact 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**

Regulation No 31 (EEC), 11 (EAEC), laying down the Staff Regulations of Officials and the Conditions of Employment of Other Servants of the European Economic Community and the European Atomic Energy Community, and subsequent amendments - in particular Articles 64-65 and Annex XI for salaries and correction coefficients; and Article 83 and Annex XII for pensions.

#### **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 Group 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. It approves related implementation methodology and procedures. 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

Responsible unit: C.2: National accounts production.

Contact person: Enrico INFANTE, Tel: +352 4301 37786

#### 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 2<sup>nd</sup> edition

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

http://www.cmfb.org/main-topics/mip-quality

#### INTERNATIONAL COOPERATION

OECD, ECB, UNECE, IMF, World Bank

## 2.2.2. Financial accounts — data production

Responsible unit: C.2: National accounts production

Contact person: Enrico INFANTE, Tel: +352 4301 37786

#### 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

#### Other basis:

Additional information is available on the CIRCABC interest group website.

#### **DATA REQUIREMENTS**

NASEC\_T0610\_A: Financial accounts by sector (transactions), consolidated

Timeliness: T+9 months; Periodicity: A

NASEC\_T0620\_A: Financial accounts by sector (transactions), non-consolidated

Timeliness: T+9 months, Periodicity: A

NASEC\_T0621\_A: Other changes in volume accounts, non-consolidated

Timeliness: T+9 months, Periodicity: A

NASEC\_0622\_A: Revaluation of financial instruments accounts, non-consolidated

Timeliness: T+9 months, Periodicity: A

NASEC\_0710\_A: Balance sheets for financial assets and liabilities (stocks), consolidated

Timeliness: T+9 months, Periodicity: A

NASEC\_T0720\_A: Balance sheets for financial assets and liabilities (stocks), non-consolidated

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 2<sup>nd</sup> edition

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

http://www.cmfb.org/main-topics/mip-quality

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**

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

## 2.2.3. Pensions in social insurance

Responsible unit: C.2: National accounts production.

Contact person: Enrico INFANTE, Tel: +352 4301 37786

#### 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.

NAPENS T2900 A: Accrued-to-date pension entitlements in social insurance: base case

Timeliness: T+24 months, Periodicity: A (once in three years)

NAPENS\_T2901\_A: Accrued-to-date pension entitlements in social insurance: sensitivity analysis 1 (base case discount rate minus 1%)

Timeliness: T+24 months, Periodicity: A (once in three years)

NAPENS\_T2902\_A: Accrued-to-date pension entitlements in social insurance: sensitivity analysis 2 (base case discount rate plus 1%)

Timeliness: T+24 months, Periodicity: A (once in three years)

#### **METHODOLOGY**

European System of Accounts (ESA 2010)

Technical Compilation Guide for Pension Data in National Accounts (Eurostat/ECB, 2020):

#### INTERNATIONAL COOPERATION

ECB, OECD.

## 2.2.4. Monetary and financial indicators

Responsible unit: C.2: National accounts production.

Contact person: Enrico INFANTE, Tel: +352 4301 37786

#### 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:

https://www.ecb.europa.eu/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:

https://www.ecb.europa.eu/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

Responsible unit: D.1: Excessive deficit procedure, methodology and GFS

Contact person: Simona FRANK, Tel: +352 4301 37498

#### 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. Eurostat publishes the Manual on Government Deficit and Debt (MGDD) to provide the government sector with additional guidelines on the appropriate treatment of statistical issues on EDP/GFS. This manual is updated on regular intervals. In addition, Eurostat provides methodological guidance documentation on the accounting rules, complementing or interpreting the general rules of ESA 2010. Guidance notes are released, after the consultations with EU Member States while clarifications explain the accounting rules for some specific issues. Eurostat occasionally takes decisions which provide general guidance documentation to countries on the recording of certain types of transactions, or which deal with specific cases which are particularly complex. Furthermore, Eurostat provides bilateral advice to EU Member States when requested on specific cases, which are published on the GFS (Government finance statistics and EDP statistics) website.

#### **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 473/2013 of the European Parliament and of the Council of 21 May 2013 on common provisions for monitoring and assessing draft budgetary plans and ensuring the correction of excessive deficit of the Member States in the euro area

Regulation (EU) No 472/2013 of the European Parliament and of the Council of 21 May 2013 on the strengthening of economic and budgetary surveillance of Member States in the euro area experiencing or threatened with serious difficulties with respect to their financial stability

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 'Government 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**

ESA 2010 and legal acts above

Manual on government deficit and debt, Eurostat 2019

#### INTERNATIONAL COOPERATION

ECB, OECD, IMF.

## 2.2.6. Government finance statistics — Data production

Responsible unit: D.1: Excessive deficit procedure, methodology and 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

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

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

Regulation (EC) No 501/2004 of the European Parliament and of the Council of 10 March 2004 on quarterly financial accounts for general government (Text with EEA relevance)

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

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

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

Other basis:

None

#### **DATA REQUIREMENTS**

ESAP2GOV 0200 A, Table 2: Main aggregates of general government (expenditure and revenue)

Timeliness: T+3/9 months; 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+9 months; Periodicity: A ESAP2GOV\_0999\_A, National Tax Lists Timeliness: T+9 months; Periodicity: A

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

Timeliness: T+12 months; Periodicity: A

ESAP2STP\_2500\_Q, Quarterly non-financial accounts of general government, data are partially

collected under gentlemen's agreement

Timeliness: T+3 months; Periodicity: Q

ESAP2QFG 2700 Q, Table 27: Quarterly financial accounts for general government

Timeliness: T+3 months; Periodicity: Q

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

Timeliness: T+3 months; Periodicity Q

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

Timeliness: T+3 months; 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:

https://ec.europa.eu/eurostat/web/government-finance-statistics/data/database

#### **METHODOLOGY**

See Subject area 2.2.7

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

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

#### INTERNATIONAL COOPERATION

OECD, IMF, ECB, WB.

## 2.2.7. Government finance statistics – Methodology II

Responsible unit: **D.1:** Excessive deficit procedure, methodology and 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.

See also subject area 2.2.6.

#### **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

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

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

Regulation (EC) No 501/2004 of the European Parliament and of the Council of 10 March 2004 on quarterly financial accounts for general government (Text with EEA relevance)

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

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

#### Other basis:

Information available on Eurostat website for 'government 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 2019

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

Manual on sources and methods for the compilation of COFOG, Eurostat 2019

Manual on quarterly financial accounts for general government, Eurostat 2017

#### **INTERNATIONAL COOPERATION**

ECB, OECD, IMF.

## 2.3 Business statistics

## 2.3.1. Production of structural business statistics

Responsible unit: G.2: European businesses

Contact person: Gregor KYI, Tel: +352 4301 34553

#### 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.

First transmissions of SBS and Business Demography data under new framework, Regulation (EU) 2019/2152, will start October 2022

#### **LEGAL BASIS**

#### Legal acts:

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p. 1

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics OJ L 271, 18.8.2020

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\_2I1\_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 sub-contracting 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 sub-contracting 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

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:

https://ec.europa.eu/eurostat/ramon/index.cfm?TargetUrl=DSP\_PUB\_WELC

#### INTERNATIONAL COOPERATION

OECD, UNECE.

## 2.3.2. Prodcom

Responsible unit: G.3: Business cycle; Short-term statistics

Contact 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 3900 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**

#### Upcoming legal acts (entry into force: 1 January 2021):

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p.1

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics, OJ L 271, 18.8.2020

#### Legal acts (current):

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) 2019/1933 of 6 November 2019 establishing the 'Prodcom list' of industrial products referred to in Council Regulation (EEC) No 3924/91. OJ L 309, 29.11.2019, p. 1–263

Commission Regulation (EU) 2017/2119 of 22 November 2017 establishing the 'Prodcom list' of industrial products provided for by Council Regulation (EEC) No 3924/91. OJ L 325, 8.12.2017, p. 1-214

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

Responsible unit: G.3: Business cycle; Short-term statistics

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

#### SUBJECT AREA DESCRIPTION

Short-term business statistics (STS) 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.

STS are from 2021 part of the European business statistics (EBS) regulation. The most important changes compared with the short-term business statistics concern the two new quarterly indicators of business demography, the monthly index of services production and the monthly index of wholesale trade volume.

Many of the previous STS regulation's requirements remain in force under the EBS regulation. The old STS regulation's requirements can be found the 2019 edition of the requirements compendium.

Short-term statistics use NACE Rev. 2 as the unique classification of economic activities since 2009. Products are classified according to CPA 2.1.

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

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics (1) OJ L 327, 17.12.2019, p. 1–35

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics (Text with EEA relevance) OJ L 271, 18.8.2020, p. 1–170

#### 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 Table (Tables 1-9 of the Commission implementing Regulation n° 2020/1197), the EDAMIS data flow and the variable number:

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

#### Table 1. Short-term business statistics on business population

BCS\_QBD\_Q

Timeliness: T+40 days; Periodicity: Q

Variables

110101 Registrations

110102 Bankruptcies

#### Table 2. Short-term business statistics on employment

BCS\_EMP\_Q (BCS\_EMP\_M)

Timeliness: T+2M; requirements for small and medium countries: T+2M+15 days; Periodicity: Q (M

optional)

Variables

120101 Number of employees and self-employed persons

#### Table 3. Short-term business statistics on hours worked and wages and salaries

BCS\_HOU\_Q, BCS\_EAR\_Q (BCS\_HOU\_M, BCS\_EAR\_M)

Timeliness: T+3M; requirements for small and medium countries at: T+3M+15 days; Periodicity: Q (M optional)

Variables

120201 Hours worked by employees

120301 Wages and salaries

#### Table 4. Short-term business statistics on import prices

BCS\_IMP\_M

Timeliness: T+1M+15 days; Periodicity: M

Variables

130101 Import prices (optional for non-euro area countries and countries applying the European sampling schemes)

130102 Import prices (euro area) (optional for non-euro area countries (and countries applying the European sample schemes)

130103 Import prices (non-euro area) (optional for non-euro area countries)

#### Table 5. Short-term business statistics on producer prices

industry; BCS\_PPI\_M

Timeliness: T+1M; Periodicity: M

Variables

130201 Producer prices

130202 Domestic producer prices

130203 Non-domestic producer prices

130204 Non-domestic producer prices (euro area) (optional for non-euro area countries)

130205 Non-domestic producer prices (non-euro area) (optional for non-euro area countries)

construction; BCS\_PPC\_Q (BCS\_PPC\_M)

Timeliness: T+3M, requirements for small and medium countries at: T+3M+15 days; Periodicity: Q

(M optional)

Variables

130201 Producer prices (if not available, total construction costs are accepted)

services; BCS\_PPS\_Q

Timeliness: T+3M; Periodicity: Q

Variables

130201 Producer prices

Table 6. Short-term business statistics on production (volume)

industry; BCS\_PVI\_M

Timeliness: T+1M+10 days; Periodicity: M

Variables

140101 Production (volume)

construction; BCS\_PVC\_M, BCS\_PVC\_Q

Timeliness: T+1M+15 days; small countries: 2 months; Periodicity: M; small countries: Q

Variables

140101 Production (volume)

services; BCS\_PVS\_M

Timeliness: T+2M; Periodicity: M

Variables

140101 Production (volume)

Table 7. Short-term business statistics on production (volume)

retail trade; BCS\_TOR\_M (with net turnover, Table 8)

Timeliness: T+1M; (in the same file: T+2M for medium and large countries for 3- and 4-digit of G47);

Periodicity: M

Variables

140201 Volume of sales

wholesale trade; BCS\_TOW\_M (with net turnover, Table 8)

Timeliness: T+2M; Periodicity: M

Variables

140201 Volume of sales

Table 8. Short-term business statistics on net turnover (value)

industry; BCS\_TOI\_M

Timeliness: T+2M; Periodicity: M

Variables

140301 Net turnover (value)

140302 Domestic net turnover (value)

140303 Non-domestic net turnover (value)

140304 Non-domestic net turnover (value) (euro area) (optional for non-euro area countries)

140305 Non-domestic net turnover (value) (non-euro area) (optional for non-euro area countries)

retail trade; BCS\_TOR\_M (with sales volume, Table 7)

Timeliness: T+1M; (in the same file: T+2M for medium and large countries for 3- and 4-digit of G47);

Periodicity: M

Variables

140301 Net turnover (value)

wholesale trade; BCS\_TOW\_M (with sales volume, Table 7)

Timeliness: T+2M; Periodicity: M

Variables

140301 Net turnover (value)

#### Table 9. Short-term business statistics on real estate

BCS\_BPI\_Q (BCS\_BPI\_M)

Timeliness: T+3M days; Periodicity: Q (M optional)

Variables

150101 Building permits- Number of dwellings

150102 Building permits - Square metres

**Metadata** is reported according to the Euro-SDMX Metadata Structure (ESMS) on up to 12 STS variables. Metadata is managed in European Statistical System IT application, the Metadata Handler (ESS-MH)

Timeliness: according to a rolling plan every year within two months after the deadline of the last transmission of the previous year (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

Responsible unit: G.1: Coordination and infrastructure development

Contact person: Iliyana ISKRENOVA, Tel: +352 4301 35756

#### SUBJECT AREA DESCRIPTION

The objectives of this subject area are to harmonise the national statistical business registers, to establish a common framework for business registers for statistical purposes, to monitor the quality of the registers, to define data exchange between the Commission (Eurostat) and Member States and to build a central register on multinational enterprise groups at Eurostat.

#### **LEGAL BASIS**

#### Legal acts:

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p.1

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics, OJ L 271, 18.8.2020, p.1

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+18 months; Periodicity: A

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

Timeliness: T+18 months; Periodicity: A

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

Timeliness: T+5 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+11 months; Periodicity: A

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

Timeliness: T+11 months; Periodicity: A

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

Timeliness: T+11 months; Periodicity: A

EGR\_LEL\_A: Dataset for enterprise - legal unit links to EGR

Timeliness: T+11 months; Periodicity: A

EGR\_GEG\_A: Dataset for enterprise group data to EGR

Timeliness: T+15 months; Periodicity: A

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

Wiesbaden Group on Business Registers, a UN city group (former International Roundtable on Business Survey Frames) convenes every second year, postponed from 2020 to 2021, in Mexico.

Joint UNECE/Eurostat/OECD business register seminars convene every second year, postponed from 2021 to 2022, will be organised by Eurostat.

## 2.4 International trade and Balance of Payments

## 2.4.1. Balance of Payments

Responsible unit: C.5: Integrated global accounts and Balance of Payments

Contact person: Matthias LUDWIG (Balance of payments of the Community institutions),

Tel: +352 4301 38380

Olaf 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 BoP Working Group; BoP methodology; Co-ordination with the European Central Bank, IMF (IMF BOP 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 quarterly and annual 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 countries, candidate countries and potential candidates. Production and dissemination of annual data on personal transfers and compensation of employees; Contributions to structural indicators and Yearbook; News Releases; Statistics Explained; Statistical Reports; Manuals and Guidelines; Production of the indicators of external imbalances for the Scoreboard.

#### Balance of payments of the EU Institutions

Raison d'être: BOP of the EU 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>1</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 (OJ L 166, 27.06.2012).

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

-

<sup>&</sup>lt;sup>1</sup> Monthly production of Balance of Payments (BOP) covers only the European Commission

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

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 (Text with EEA relevance). *OJ L 171*, 29.6.2016, p. 144–152.

#### 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 - 6th Edition, implemented from 2014

BOP Vademecum (last available edition) available on:

http://ec.europa.eu/eurostat/web/balance-of-payments/methodology

OECD Benchmark Definition of Foreign Direct Investment, 4th edition

UN Manual on Statistics of International Trade in Services 2010

European Statistics Code of Practice revised in 2017 and adopted by the European Statistical System Committee on 16th November 2017:

https://ec.europa.eu/eurostat/documents/4031688/8971242/KS-02-18-142-EN-N.pdf/e7f85f07-91db-4312-8118-f729c75878c7

# **INTERNATIONAL COOPERATION**

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

# 2.4.2. Foreign affiliates statistics (FATS)

Responsible unit: **G.6**: Trade in services; Globalisation

Contact person: Karin 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 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 are reported annually. As of reference year 2021, new data requirements will apply for FATS (for more details, see EBS Regulation 2019/2152 and its Implementing Regulation 2020/1197).

#### **LEGAL BASIS**

#### Legal acts:

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p. 1

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics, OJ L 271, 18.8.2020, p. 1

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

Corrigendum to FATS recommendations manual 2012 with some clarifications on the UCI, pending the update in view of the EBS Regulation (2019/2152):

https://circabc.europa.eu/sd/a/5769c458-6531-490d-aabe-32dc19e2acef/Corrigendum%20to%20FATS%20RM%202012\_UCI%20clarifications.pdf

EU (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 (current data requirements under the FATS Regulation No 716/2007):

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 (current data requirements under the FATS Regulation No 716/2007):

 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 articles on FATS:

https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Inward\_foreign\_affiliates\_statistics

https://ec.europa.eu/eurostat/statistics-

explained/index.php?title=Outward\_foreign\_affiliates\_statistics

https://ec.europa.eu/eurostat/statistics-

explained/index.php?title=Glossary:Foreign affiliates statistics (FATS)

# INTERNATIONAL COOPERATION

OECD, UNCTAD, UNSD, WTO, IMF

# 2.4.3. Foreign direct investment

Responsible unit: G.6: Trade in services, Globalisation
Contact persons: Irene MADSEN, Tel: +352 4301 33926

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 - 6<sup>th</sup> Edition (The 5<sup>th</sup> 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 (last available edition):

http://ec.europa.eu/eurostat/web/balance-of-payments/methodology

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 (as from reference year 2013)

# **METHODOLOGY**

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

· Balance of Payments site:

https://ec.europa.eu/eurostat/cache/metadata/en/bop\_fdi6\_esms.htm

IMF BOP Manual - 6<sup>th</sup> Edition (The 5<sup>th</sup> 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

Responsible unit: G.6: Trade in services; Globalization

Contact persons: George PAPADOPOULOS, Tel: +352 4301 33976

Iliyana SAVOVA, Tel: +352 4301 36107 Katalin CSOM, Tel: +352 4301 38829 Martine PEETERS, Tel: +352 4301 35455

# 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 Current account.

## **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

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics: OJ L 327, 17.12.2019, p. 1–35

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics: OJ L 271, 18.8.2020, p. 1–170

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/browse/2c5b86fb-2c48-481d-863f-6859c990b9b6

#### **DATA REQUIREMENTS**

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

Timeliness: T+270 days; Periodicity: A

## **METHODOLOGY**

#### Metadata

Annual ITS in BPM6:

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

• Balance of Payments site:

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

Countries metadata files:

 $https://circabc.europa.eu/ui/group/b6a4beb5-c8e1-4f0e-a8d4-5375664dc218/library/dc06b16c-f2b7-43f9-8c1b-a4d9dbe2b84c?p=1&n=10\&sort=modified\_DESC$ 

# Manuals and guidelines

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

http://www.imf.org/external/pubs/ft/bop/2007/bopman6.htm

Manual of the Statistics on International Trade in Services 2010 (MSITS 2010)

http://unstats.un.org/unsd/publication/Seriesm/seriesM\_86Rev1e.pdf

Compilers Guide for the Manual of the Statistics on International Trade in Services

http://unstats.un.org/unsd/trade/publications/MSITS2010\_Compilers%20Guide%20-%20Unedited%20White%20Cover%20Version%20-%2019%20December%202014.pdf

Compilers Guide for the Manual of Balance of Payments and International Investment Position

https://www.imf.org/external/pubs/ft/bop/2007/bop6comp.htm

GATS General Agreement of Trade in Services

http://www.wto.org/english/docs\_e/legal\_e/26-gats\_01\_e.htm

BOP Vademecum (last available edition)

http://ec.europa.eu/eurostat/web/balance-of-payments/methodology

# **INTERNATIONAL COOPERATION**

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

Interagency Task Force on International Trade Statistics (TFITS)

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

# 2.4.5. International trade in goods

Responsible unit: G.5: Trade in goods

Contact persons: Xavier RUTTEN, Tel: +352 4301 34240 (detailed data, trade by enterprise

characteristics, trade by invoicing currency)

Anne BERTHOMIEU-CRISTALLO, Tel: +352 4301 33616 (data compliance

monitoring, Comext database – development, maintenance, user support)

Michele MAROTTA, Tel: +352 4301 32493 (aggregated data, data

dissemination)

Karo NUORTILA, Tel: +352 4301 34802 (methodology, legislation, cooperation)

# SUBJECT AREA DESCRIPTION

As international trade forms a major part of the world economy, statistics on trade in goods are an instrument of primary importance for numerous public and private sector decision makers. 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**

https://ec.europa.eu/eurostat/web/international-trade-in-goods/legislation

# Intra-EU trade

# **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

# Implementing regulation:

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

# Extra-EU trade

## **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

# Implementing regulations:

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

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

# New legal provisions coming into force in 2021 and 2022

# **Basic Regulation:**

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p. 1.

# Implementing regulations:

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics, OJ L 271, 18.8.2020.

Commission Implementing Regulation (EU) 2020/1470 of 12 October 2020 on the nomenclature of countries and territories for the European statistics on international trade in goods and on the geographical breakdown for other business statistics, OJ L 334, 13.10.2020.

# **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 TECB1 A, COMEXT TECB2 A, COMEXT TECB3 A...: Trade by Enterprise

Characteristics

Timeliness: T+18 months; Periodicity: A

COMEXT\_INVCUR\_A2: Trade by invoicing currency Timeliness: T+90 days; Periodicity: every 2 years

# **METHODOLOGY**

# Manuals and guidelines:

https://ec.europa.eu/eurostat/web/international-trade-in-goods/methodology/manuals-and-guidelines

# EU and national metadata:

https://ec.europa.eu/eurostat/web/international-trade-in-goods/methodology/eu-and-national-metadata

#### Quality reporting:

https://ec.europa.eu/eurostat/web/international-trade-in-goods/quality-monitoring

# INTERNATIONAL COOPERATION

ECB, UNSD, WTO, OECD, UNCTAD

# 2.4.6. Classifications for trade in goods statistics

Responsible unit: **G.3:** business cycle; Short-term statistics Contact person: Jussi ALA-KIHNIA, Tel: +352 4301 38180

## SUBJECT AREA DESCRIPTION

Two classifications are used in trade in goods statistics: the detailed (~9500 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) 2020/1577 of 21 September 2020 amending Annex I to Council Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff, OJ L 361, 30.10.2020, 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

Commission Implementing Regulation (EU) 2020/1470 of 12 October 2020 on the nomenclature of countries and territories for the European statistics on international trade in goods and on the geographical breakdown for other business statistics, OJ L 334, 13.10.2020, p. 2

# **DATA REQUIREMENTS**

None

# **METHODOLOGY**

Documents on CN 2021 available on:

https://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_CLS\_DLD&StrNom=

CN\_2021&StrLanguageCode=EN&StrLayoutCode=HIERARCHIC INTERNATIONAL COOPERATION

CN: WCO; GEONOM: ISO.

# 2.5 Prices

# 2.5.1. Harmonised consumer price indices

Responsible unit: C.4: Price statistics; Purchasing power parities; Housing statistics

Contact person: Svetoslava PAVLOVA, Tel: +352 4301 34406

## 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:

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

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

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

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

#### 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

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

HICP release schedule (the legal act foresees that data are transmitted at t+15, (20 for January indices), the PSWG aims at t+12)

PSWG 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

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 Methodological Manual
- HICP Short guide for users
- HICP Compliance Monitoring
- Owner-Occupied Housing
- HICP at constant tax rates
- HICP administered prices
- · Prices data for Market Monitoring
- Reference year 2015 = 100
- Recommendations:
  - o Recommendation on HICP administered prices (June 2018)
  - o Recommendation on the treatment of cross-border internet purchases (December 2016)
  - o Recommendation on the treatment of rents (June 2015)
  - o 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:

ESTAT-prc-stats-methods@ec.europa.eu

## INTERNATIONAL COOPERATION

ECB, EEA, OECD, EFTA.

# 2.5.2. Spatial price comparisons

Responsible unit: C.4: Price statistics; Purchasing power parities; Housing statistics

Contact person: Håkan LINDÉN, Tel: +352 4301 35080

# 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) 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

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

# 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\_EQIPMPR\_2: Survey - Equipment Goods - Preview

Timeliness: T+30 days; Periodicity: 2

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\_FBETOPR\_3: Survey - Food, Drinks and Tobacco - Preview

Timeliness: T+30 days; Periodicity: 3

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\_FRHEAPR\_3: Survey - Furniture and Health - Preview

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\_HOGARPR\_3: Survey - House and Garden - Preview

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\_PERAPPR\_3: Survey - Personal Appearance - Preview

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\_SRVICPR\_3: Survey - Services - Preview

Timeliness: T+30 days; Periodicity: 3

PPP\_ART64\_A: Survey - ART64

Timeliness: T+180 days; Periodicity: A

PPP\_ART64SR\_A: Survey - ART64 Survey report

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\_TREHOPR\_3: Survey - Transport, Restaurants and Hotels - Preview

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

PPP\_ICPCNST\_3: Survey - ICP

Timeliness: T+270 days; Periodicity: A
PPP\_INVENT\_A: Survey - Inventory
Timeliness: T+30 days; Periodicity: 3
PPP\_GSURVEY\_A: Survey - GA Reports
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

Responsible unit: C.4: Price statistics; Purchasing power parities; Housing statistics

Contact person: Vincent TRONET, Tel: +352 4301 32906

#### SUBJECT AREA DESCRIPTION

The objective of this subject area is to produce, in accordance with Regulation 2016/792, indices on house prices and on owner occupier's housing expenditures as well as statistics on housing transactions. 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 available sources on dwellings transactions. 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 for the first time in 2014 and last updated in 2018. Inventories for Owner-Occupied House price index (OOH) were received in 2016 for the first time and updated in 2017.

## **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 basic act is implemented by Commission Regulation (EU) 2020/1148 of 31 July 2020.

Commission Implementing Regulation (EU) 2020/1148 of 31 July 2020 laying down the methodological and technical specifications in accordance with Regulation (EU) 2016/792 of the European Parliament and of the Council as regards harmonised indices of consumer prices and the house price index. OJ L 252, 4.8.2020, p. 12

# **DATA REQUIREMENTS**

REALEST\_HPI\_Q: Real Estate - House Price Indices - Quarterly

Timeliness: Q+85 days; Periodicity: Q

REALEST OOH Q: Real Estate - Owner Occupied House Price indices - Quarterly

Timeliness: Q+85 days; Periodicity: Q

REALEST\_HPIW\_A: Real Estate - Weights - House Price Indices - Annual

Timeliness: A+165 days; Periodicity: A

REALEST\_OOHW\_A: Real Estate - Weights - Owner Occupied House Price indices - Annual

Timeliness: A+165 days; Periodicity: A

REALEST\_HPI\_M: Real Estate - House Price Indices - Monthly (optional)

Timeliness: M+30 days; Periodicity: M

REALEST\_OOH\_M: Real Estate - Owner Occupied House Price indices - Monthly (optional)

Timeliness: M+30 days; Periodicity: M

REALEST\_HSALES\_Q: Real Estate - House Sales indicators - Quarterly (optional)

Timeliness: Q+85 days; Periodicity: Q

REALEST\_HSALES\_A: Real Estate - House Sales indicators - Annual (only if

REALEST\_HSALES\_Q is not sent and optional)

Timeliness: A+165 days; Periodicity: A

# **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.

Technical manual on Owner-Occupied Housing and House Price Indices - 2017:

http://ec.europa.eu/eurostat/documents/7590317/0/Technical-Manual-OOH-HPI-2017/

This technical manual provides guidelines for the development of a price index on Owner-Occupied Housing (OOH) under the net acquisition approach, as well as practical advice for the compilation of the house price index (HPI).

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 II Recommendation 17.

# 3 Sectoral statistics

# 3.1 Agriculture, forestry, fisheries

# 3.1.1. Forestry statistics and accounts

Responsible unit: E.2: Environmental statistics and accounts; Sustainable development

Contact person: Veronika VYSNA Tel: +352 4301 33624 (European Forest Accounts, Joint

Forest Sector Questionnaire)

# 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}:

https://eur-lex.europa.eu/legal-content/EN/TXT/?gid=1573649638080&uri=CELEX:52008DC0113

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, landuse 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), United Nations 2017:

https://seea.un.org/

# **DATA REQUIREMENTS**

FOREST\_A\_A: Forestry Statistics

Timeliness: T+304 days; Periodicity: A EFA\_ACC\_A: European Forest Accounts 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 JFSQ questionnaire 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 June: Eurostat requests data for current year minus two years and any revisions for earlier reference years
- First week in July: deadline 1 for submissions.
- Mid-September: final deadline for submissions.
- Mid-December: publish data.

# 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 Slovakia

European Forest Institute

# 3.1.2. Agricultural statistics

# a) Crop statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Oscar GOMEZ-PRIETO, Tel: +352 4301 37487

# 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 crop balances for main cereals and oilseeds. 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

Commission Regulation (EU) No 1350/2013 of the European Parliament and of the Council of 11 December 2013 amending certain legislative acts in the field of agricultural and fishery statistics, OJ L 351, 21.12.2013

#### 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 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

# Agreements:

# ESS agreement on additional crop variables and early estimates for crop production

Time of obligation: 2015 – until the entry into force of the new legal basis for Statistics on Agricultural Input and Output (SAIO)

Periodicity: several deadlines

Adoption: ESSC 2015/25/15 on 21 May 2015, amended by ESSC 2020/42/6 on 12 February 2020

Participant countries: EU Member States (part)

Official data providers: NSIs, Ministries of agriculture

# ESS Agreement on Crop Balance Data on Main Cereals and Oilseeds

Time of obligation: 2018-

Periodicity: annual

Adoption: ESSC 2017/37/7 on 22 September 2017
Participant countries: EU Member States (part)
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 months, Periodicity: A

CROPROD\_ARAPER\_A: Permanent Crops

Timeliness: T+3 months, Periodicity: A

CROPROD\_ARAUAA\_A: Crop Production on UAA - Main Area

Timeliness: T+9 months, Periodicity: A PERMCRP\_VITIS\_5: Vineyard Survey

Timeliness: T+9 months; Periodicity: each 5 years

For ESS Agreement on Crop Balance Data on Main Cereals and Oilseeds:

CROPSBS CPS A: Crop balances

Timeliness: T+11 months; Periodicity: A

#### Regional statistics:

CROPROD\_ARAREGA\_A: Crop Production from Arable Land - Regional Area

Timeliness: T+9 months, Periodicity: A

CROPROD\_ARAREGP\_A: Crop Production from Arable Land - Regional Production

Timeliness: T+9 months, Periodicity: A

PERMCRP\_VITIS\_5: Vineyard Survey - regional vineyard data

Timeliness: T+9 months; 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 data on vineyards are collected from administrative data source: vineyard register.

The crop balances are collected from a mixture of data sources

Handbook for Crops Statistics (available in the Eurostat metadata for apro\_cp)

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 data on vineyards are available on NUTS2 level

# **INTERNATIONAL COOPERATION**

FAO.

# b) Livestock, meat and egg statistics

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. Quality is reported every third year (first exercise for reference year 2010) on livestock and meat and every fifth year (first exercise for reference year 2018) on eggs for consumption.

#### **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 (EU) No 1350/2013 of the European Parliament and of the Council of 11 December 2013 amending certain legislative acts in the field of agricultural and fishery statistics, OJ L 351, 21.12.2013

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:

CPSA agreement 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: April 2014

Participant countries: 26 Member States (all except BE) where such slaughtering reaches a certain threshold relatively to national total slaughtering or to EU27 slaughtering.

Official data providers: NSIs, Ministry of Agriculture

ESS agreement on statistics on eggs for consumption.

Time of obligation: 2018

Periodicity: annual

Adoption: ESSC 2017/35/8 on 16 November 2017

Participant countries: Member States (part).

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+28 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+28 days; Periodicity: M

Regional statistics:

ANI\_LSCATR\_A: Livestock survey - Cattle - Regional

Timeliness: T+75 days; Periodicity: A

ANI\_LSPIGR\_A: Livestock survey - Pigs - Regional

Timeliness: T+75 days; Periodicity: A

ANI\_LSSHGOR\_A: Livestock survey - Sheep & goats - Regional - Annual

Timeliness: T+75 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

Data from hatcheries and on trade of chicks

Survey of agricultural holdings with at least 5,000 (350 in few cases) laying hens or data from egg packing centres

# **INTERNATIONAL COOPERATION**

FAO does not collect data available in Eurostat from Member States.

# c) Milk and milk products statistics

Responsible unit: E.1: Agriculture and fisheries

Contact 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 in dairy enterprises, 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 annual 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 Regulation (EU) No 1350/2013 of the European Parliament and of the Council of 11 December 2013 amending certain legislative acts in the field of agricultural and fishery statistics, OJ L 351, 21.12.2013

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 collection - Table A

Timeliness: T+45 days; Periodicity: M

MILK\_TABLEB\_A: Milk products 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, the remaining 5% may be obtained from sample surveys. The sampling error must not exceed 1% of the total national collection exhaustive surveys.

The milk products statistics are marked by confidentiality due to the structure of the dairy enterprises.

# 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) Integrated farm statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Helena RAMOS, Tel: + 352 4301 32366

## SUBJECT AREA DESCRIPTION

Collection and validation of statistics on the structure of farms. These data play a key role in the design, implementation, monitoring and evaluation of the Common Agricultural Policy (CAP). The EU agricultural censuses every ten years (1990, 2000; 2010) and intermediate sample surveys in between – have been the backbone of the agricultural statistical system. The system has been renewed in 2018 by the legislation on Integrated Farm Statistics (IFS). In the decade starting with 2020, data on a list of core variables will be collected as a census in 2020, and as samples in 2023 and 2026. In addition, data on various modules will be collected on the same years. Together they provide micro-data on general aspects such as land cover, livestock, agricultural labour force and other gainful activities, rural development measures, machinery and equipment, irrigation, animal housing and manure management, soil management, vineyards and orchards. They are the statistical basis for other statistics on land cover and use, livestock and agricultural income.

The EU farm typology (linked to both integrated farm statistics and the farm accountancy data network) is being revised in accordance with the CAP reform.

# **LEGAL BASIS**

#### Legal acts:

Regulation (EU) 2018/1091 of the European Parliament and of the Council of 18 July 2018.on integrated farm statistics and repealing Regulations (EC) No 1166/2008 and (EU) No 1337/2011

Commission Implementing Regulation (EU) 2020/405 of 16 March 2020 specifying the arrangements for, and contents of, the quality reports to be transmitted under Regulation (EU) 2018/1091 of the European Parliament and of the Council on integrated farm statistics (1) OJ L 80, 17.3.2020, p. 3–7

Commission Implementing Regulation (EU) 2018/1874 of 29 November 2018 on the data to be provided for 2020 under Regulation (EU) 2018/1091 of the European Parliament and of the Council on integrated farm statistics and repealing Regulations (EC) No 1166/2008 and (EU) 1337/2011, as regards the list of variables and their description.

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 Implementing Regulation(EU) 2019/1975 of 31 October 2019 amending Implementing Regulation (EU) 2015/220 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

#### 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 – 5 (Typology handbook)

## **DATA REQUIREMENTS**

IFS\_IFS\_3: Microdata for integrated farm statistics

Timeliness: T+15 months (Census) or T+12 months (survey); Periodicity: cycles of 3-4 years

IFS\_SOC\_3: Standard Output Coefficients

Timeliness: T+3 years; Periodicity: cycles of 3-4 years

IFS\_ADM\_3: Administrative sources and other innovative approaches

Timeliness: T-1; Periodicity: cycles of 3-4 years IFS\_NSNE\_3: Low or zero prevalence variables Timeliness: T-1, Periodicity: cycles of 3-4 years

## **METHODOLOGY**

Information on the methodology of the structure surveys can be found in the legal basis as well as the respective Handbooks on Farm structure and typology.

# INTERNATIONAL COOPERATION

FAO

# e) Agricultural Accounts and Prices

Responsible unit: E.1: Agriculture and fisheries

Contact 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, Unit values and all APS data are collected through gentlemen's agreements. EAA and APS data are collected through gentlemen's agreements, with agricultural land prices and rents data covered by a European Statistical System (ESS) agreement. EAA and agricultural labour input (ALI) data are collected and disseminated annually; price indices are reported quarterly and annually; absolute prices annually. Agricultural land prices and rents statistics are collected and disseminated annually. Collection, validation and dissemination of agricultural accounts and prices will continue and be further modernised.

# **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

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

Regulation (EU) No 1350/2013 of the European Parliament and of the Council of 11 December 2013 amending certain legislative acts in the field of agricultural and fishery statistics, OJ L 351, 21.12.2013

Commission Delegated Regulation (EU) 2019/280 of 3 December 2018 amending Regulation (EC) No 138/2004 of the European Parliament and of the Council as regards references to the European system of national and regional accounts in the European Union, OJ L 47, 19.2.2019

# Agreements:

# ESS Agreement on statistics of agricultural land prices and rents.

Time of obligation: until application of a legal act

Periodicity: several deadlines

Adoption: ESSC 2018/38/09 on 12 October 2018 Participant countries: EU Member States (part).

Official data providers: NSIs and the Ministries of Agriculture.

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

Participant countries: EU Member States

Official data providers: NSIs and the Ministries of Agriculture

**Gentlemen's agreement** on regional EAA data Participant countries: EU Member States (part).

Official data providers: NSIs and the Ministries of Agriculture

#### **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

PRAG\_FORCST\_A: Agricultural Prices - Indices - Forecasts

Timeliness: T-45; Periodicity: A

PRAG\_IND2015\_A: Agricultural Prices - Indices - Final

Timeliness: T+60 days; Periodicity: A

PRAG\_IND2015\_Q: Agricultural Prices - Indices

Timeliness: T+45 days; Periodicity: Q

PRAG\_LANDPR\_A\_GR: Agricultural Prices and Rents - Land prices and Rents by region

Timeliness (Prices): T+270 days; Periodicity: A Timeliness (Rents): T+360 days; Periodicity: A

PRAG\_PRICES\_A\_GR: 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 (EC) No 138/2004

(EAA) The Manual on the economic accounts for Agriculture and Forestry EAA/EFA 97 (Rev.1.1)

(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)

(APS) Handbook for EU agricultural price statistics (available in Eurostat metadata for apri\_pi)

Land Prices and Rents statistics: the EU Common Methodology on Land Prices and Rents (available

in Eurostat metadata for apri\_lpr) targets hectares of land with agricultural use.

#### Regional statistics:

The regional data on agricultural accounts are compiled from the country level economic accounts for agriculture (EAA). The regional data (NUTS 2) are submitted only in current prices.

The agricultural land prices and rents are regional (NUTS 2) and are aggregated in line with the methodology into NUTS 1 and national results.

#### **INTERNATIONAL COOPERATION**

FAO, OECD

#### 3.1.3. Fisheries statistics

Responsible unit: E.1: Agriculture and fisheries

Contact person: Oscar GOMEZ PRIETO, Tel: +352 4301 37487

#### 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 project aiming at streamlining and simplifying European fisheries statistics has been launched by Eurostat. In this context, an evaluation was carried out to address synergies, gaps, inefficiencies and administrative burdens under the current regulations, and ensure that in the future European fisheries statistics are fit for purpose and bring in significant added value for users. The Commission staff working documents for Evaluation of the European Fishery Statistics was adopted on 28.11.2019 (SWD(2019 425 final)).

#### **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 Regulation (EU) No 1350/2013 of the European Parliament and of the Council of 11 December 2013 amending certain legislative acts in the field of agricultural and fishery statistics, OJ L 351, 21.12.2013

Commission Implementing Regulation (EU) 2017/218 of 6 February 2017 on the Union fishing fleet register.

#### 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\_A: Data on the structure of the aquaculture sector

Timeliness: T+365 days; Periodicity: every 3 years

#### **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

Responsible unit: E1: Agriculture and fisheries

Contact 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 Directors Group on Agricultural Statistics (DGAS).

#### INTERNATIONAL COOPERATION

**OECD** 

## 3.1.5. Agro-environmental indicators

Responsible unit: E.1: Agriculture and fisheries

Contact person: Ebba BARANY, Tel: +352 4301-34290

#### SUBJECT AREA DESCRIPTION

Making use of existing agricultural and environmental data to obtain agri-environment related information to produce indicators as laid down in 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)

#### Agreements:

#### **ESS Agreement on Gross Nutrient Budgets**

Time of obligation: 2018-Periodicity: biennial Adoption: ESSC 2017/35/8 on 16 November 2017 Participant countries: EU Member States (part)

Official data providers: NSIs, Ministries of agriculture

#### **DATA REQUIREMENTS**

AEI\_FERTIL\_A: Fertiliser statistics
Timeliness: T+180 days; Periodicity: A

Gross Nutrient Balances are sent via

GNB GNB A: National level gross nutrient balances Timeliness: T+180 days; Periodicity: every 2 years

or

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/OECD

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 - NOT UPDATED

Responsible unit: E.5: Energy

Contact person: Madeleine MAHOVSKY, Tel: +352 4301 32207

#### 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 household and the non-household customer prices of electricity and natural gas are collected under the Regulation (EU) 2016/1952.

#### 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<sub>2</sub> emissions. Also, valuable information on oil and petroleum products emergency 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 [on a voluntary basis] 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

Commission Regulation (EU) 2017/2010 of 9 November 2017 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the updates for the annual and monthly energy statistics (Text with EEA relevance), OJ L 292, 10.12.2017, p. 3-54

# Other legal acts governing biofuels, renewables, cogeneration, energy efficiency and oil stocks

Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (Text with EEA relevance.), OJ L 328, 21.12.2018, p. 82–209

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

Commission Implementing Directive (EU) 2018/1581 of 19 October 2018 amending Council Directive 2009/119/EC as regards the methods for calculating stockholding obligations, OJ L 263, 22.10.2018, p. 57–60

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**

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

Commission Implementing Regulation (EU) 2017/2169 of 21 November 2017 concerning the format and arrangements for the transmission of European Statistics on natural gas and electricity prices pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (Text with EEA relevance), OJ L 306, 22.11.2017, p. 9-18

Commission Implementing Decision (EU) 2018/1734 of 14 November 2018 granting derogations to the Federal Republic of Germany, the Kingdom of Spain, the Italian Republic and the Republic of Cyprus as regards the provision of statistics pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (notified under document C(2018) 7465) (Only the German, Greek, Italian and Spanish texts are authentic) (Text with EEA relevance), OJ L 288, 16.11.2018, p. 19–20

Commission Implementing Regulation (EU) 2019/803 of 17 May 2019 concerning the technical requirements regarding the content of quality reports on European statistics on natural gas and electricity prices pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (Text with EEA relevance.), OJ L 132, 20.5.2019, p. 23–27

**Participant countries:** All 27 European Union Member States, UK, European Economic Area countries Iceland, Liechtenstein and Norway, candidate countries Montenegro, North Macedonia, Albania, Serbia and Turkey, potential candidates Bosnia & Herzegovina and Kosovo and the Energy Community contracting parties Georgia, Moldova and Ukraine.

Official data providers: National Statistical Institutes, Ministries, Energy Agencies

#### **DATA REQUIREMENTS**

#### Annual statistics of energy:

Covered by Annex B of the Energy Statistics Regulation [ESR]

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\_ESH\_A: Energy statistics in households by type of use

Timeliness: T+11 months; Periodicity: A Under the Renewable Energy Directive:

ENERGY\_SHARES\_A: SHort Assessment of Renewable Energy Sources [SHARES] – facilitation tool, voluntary

Timolinoss: T+12 months: F

Timeliness: T+12 months; Periodicity: A

Under the Energy Efficiency Directive:

ENERGY\_CHP\_A: Combined Heat & Power statistics [CHP]

Timeliness: T+16 months; Periodicity: A

\*

<sup>\*</sup> This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence

ENERGY\_DHDC\_A: District Heating and District Cooling statistics

Timeliness: T+16 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

Crude oil imports price and quantities / Crude oil supply price and quantity [collected on a voluntary basis]

ENERGY\_COIR\_M: Crude Oil Import Register [COIR]Timeliness: T+1 month; Periodicity: M

#### Energy prices:

Covered by the Regulation on European statistics on natural gas and electricity 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 [collected on a voluntary basis]:

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

Annual energy statistics collected on a voluntary basis within the framework of the project "Early estimates of energy balances):

ENERGY MINIELE A: Electricity and Heat Statistics

Timeliness: T+5 months; Periodicity: A

ENERGY\_MINIGAS\_A: Natural Gas Statistics

Timeliness: T+5 months; Periodicity: A

ENERGY\_MINIOIL\_A: Oil Statistics Timeliness: T+5 months; Periodicity: A

ENERGY\_MINICOA\_A: Solid Fuels Statistics Timeliness: T+5 months; Periodicity: A

ENERGY\_MINIREN\_A: Renewable energy and wastes statistics

Timeliness: T+5 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, 2<sup>nd</sup> 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)

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-16-106

#### **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 – NOT UPDATED

Responsible unit: E.5: Energy

Contact person: Madeleine MAHOVSKY, Tel: +352 4301 32207

#### 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

Commission Regulation (EU) 2017/2010 of 9 November 2017 amending Regulation (EC) No 1099/2008 of the European Parliament and of the Council on energy statistics, as regards the updates for the annual and monthly energy statistics (Text with EEA relevance), OJ L 292, 10.12.2017, p.3-54

## Other legal acts governing biofuels, renewables, cogeneration, energy efficiency and oil stocks

Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (Text with EEA relevance.), OJ L 328, 21.12.2018, p. 82–209

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

Commission Implementing Directive (EU) 2018/1581 of 19 October 2018 amending Council Directive 2009/119/EC as regards the methods for calculating stockholding obligations, OJ L 263, 22.10.2018, p. 57–60

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**

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

Commission Implementing Regulation (EU) 2017/2169 of 21 November 2017 concerning the format and arrangements for the transmission of European Statistics on natural gas and electricity prices pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (Text with EEA relevance), OJ L 306, 22.11.2017, p. 9-18

Commission Implementing Decision (EU) 2018/1734 of 14 November 2018 granting derogations to the Federal Republic of Germany, the Kingdom of Spain, the Italian Republic and the Republic of Cyprus as regards the provision of statistics pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (notified under document C(2018) 7465) (Only the German, Greek, Italian and Spanish texts are authentic) (Text with EEA relevance), OJ L 288, 16.11.2018, p. 19–20

Commission Implementing Regulation (EU) 2019/803 of 17 May 2019 concerning the technical requirements regarding the content of quality reports on European statistics on natural gas and electricity prices pursuant to Regulation (EU) 2016/1952 of the European Parliament and of the Council (Text with EEA relevance.), OJ L 132, 20.5.2019, p. 23–27

#### **DATA REQUIREMENTS**

Quality reporting

ENERGY\_QUALITY\_5: Quality reports

Timeliness: T+6 months; Periodicity: every five years

ENERGY\_ELEPRSI\_3: Quality reports for electricity prices

Timeliness: T+6 months; Periodicity: every three years

ENERGY\_GASPRSI\_3: Quality reports for natural gas prices

Timeliness: T+6 months; Periodicity: every three years

#### 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 results of the latest quality reporting cycle are presented in the document Quality report of EU energy statistics – 2017 edition. This report was finalised by the Energy Statistics Working Group in November 2017 and uses, in general, data available at 2 November 2016. This report was compiled using the quality reporting template for the 2015 cycle. This Quality reporting cycle in energy statistics was officially launched at the end of 2015.

The first quality reporting exercise in the field of European energy statistics was conducted between 2010 and 2013 with the objective of obtaining general information and having a first overview on how

statistics are collected and compiled by Member States. Eurostat prepared a template to gather this information. The results of the first Quality reporting cycle are shown in the document Quality report of EU energy statistics – 2014 edition.

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 report of EU energy statistics – 2017 edition:

http://ec.europa.eu/eurostat/documents/38154/4956233/Quality\_report\_EU\_energy\_statistics-2017\_edition.pdf/0ec98467-7d02-4d2e-9c6c-ddbf50dea672

National reference metadata produced by countries and released by Eurostat

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

#### 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

Responsible unit: E.3: Transport

Contact persons: Evangelia FORD-ALEXANDRAKI, Tel: +352 4301 36765

Annabelle JANSEN, Tel: +352 4301 37145

#### 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 cabotage operations. Eurostat validates and processes these data in order to generate the tables required by the legal acts. Participating countries 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 (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 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 (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 (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 (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 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 Text with EEA relevance

#### **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 (Revised in August2017), available on: https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-16-105Methodologies used in surveys of road freight transport in member states and candidate countries - Revised - 2017 edition, available on:

https://ec.europa.eu/eurostat/documents/3859598/8918419/KS-GQ-17-114-EN-N.pdf/d9d20cec-d12c-491c-bb35-4fcf0ba6f9e0

NST 2007: standard goods classification for transport statistics (Eurostat) – migration from NST/R to NST 2007 from the beginning of 2008

https://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST\_NOM\_DTL&StrNom=NST\_2007&StrLanguageCode=EN&IntPcKey=&StrLayoutCode=HIERARCHIC

NUTS, nomenclature of territorial units for statistics (Eurostat): NUTS 2016 is applied from the beginning of 2018 (reference year):

https://ec.europa.eu/eurostat/en/web/products-manuals-and-guidelines/-/KS-GQ-18-007

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

Glossary for transport statistics (5th edition) available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true

### **INTERNATIONAL COOPERATION**

None

## b) Transport statistics - Rail

Responsible unit: E.3: Transport

Contact persons: Gabriela MARIN, Tel: +352 4301 36485

Evangelia FORD-ALEXANDRAKI, Tel: +352 4301 36765

#### SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide harmonised statistics on rail transport according to Regulation (EU) 2018/643 of the European Parliament and of the Council. The Regulation covers passenger transport as well as freight transport by rail. Data on rail infrastructure, fleet and railway enterprises is collected on a voluntary basis via a different statistical collection, the Common Questionnaire.

#### **LEGAL BASIS**

#### Legal acts:

Regulation (EU) 2018/643 of the European Parliament and of the Council of 18 April 2018 on rail transport statistics (recast) (OJ L 112, 2.5.2018, p. 1).

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).

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, p. 13).

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).

#### **DATA REQUIREMENTS**

RAIL\_A\_A: - Annex I- Rail Transport Statistics - Table I.1-I.-9 - Annual goods, detailed reporting

Timeliness: T+150 days; Periodicity: A

RAIL\_C\_A: - Annex II- Rail Transport Statistics - Table II.1-II.3 - Annual passengers, detailed reporting

Timeliness: T+240 days; Periodicity: A

RAIL\_E\_Q: - Annex III- Rail Transport Statistics - Table III.1-2 - Quarterly goods and passenger transport

Timeliness: T+90 days; Periodicity: Q

RAIL\_F\_5: - Annex IV- Rail Transport Statistics - Table IV1-4 - Regional statistics goods and passenger transport

Timeliness: T+360 days; Periodicity: Annual data every 5-years (A5). Next reference year is 2020.

RAIL\_G\_5: - Annex V- Rail Transport Statistics - Table V1-3 - Traffic on traffic flows on the rail network

Timeliness: T+540 days; Periodicity: Annual data every 5-years (A5). Next reference year is 2020.

RAIL\_L\_A: - Annex VIII- Rail Transport Statistics - Table VIII.1 - Level of Transport activity in goods transport and Table VIII.2 Level of transport activity in passenger transport

Timeliness: T+150 days; Periodicity: A

#### **METHODOLOGY**

Reference Manual on Rail Transport Statistics based on Regulation 2018/643 of the European Parliament and of the Council:

https://ec.europa.eu/eurostat/documents/29567/3217334/Rail+Transport+Manual-version+10.1-2019

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).

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) (OJ L 39, 10.2.2007, p. 1).

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 reference year 2008) (OJ L 290, 8.11.2007, p. 14).

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 and passengers (OJ L 317, 23.11.2016, p. 105).

Regulation (EU) 2018/643 of the European Parliament and of the Council of 18 April 2018 on rail transport statistics (recast) (OJ L 112, 2.5.2018, p. 1).

Glossary for transport statistics (5<sup>th</sup> edition) available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true or

https://www.unece.org/index.php?id=52120 or

https://www.itf-oecd.org/glossary-transport-statistics-5th-edition

#### INTERNATIONAL COOPERATION

UNECE, UIC, CER.

## c) Transport statistics - Maritime

Responsible unit: E.3: Transport

Contact persons: Boryana MILUSHEVA, Tel: +352 4301 35081

Georges XENELLIS, Tel: +352 4301 35384

#### **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 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

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

Commission Delegated Decision (EU) 2018/1007 of 25 April 2018 supplementing Directive 2009/42/EC of the European Parliament and of the Council as regards the list of ports and repealing Commission Decision 2008/861/EC OJ L 180, 17.7.2018, p.29-71

#### **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 – 2019 edition, available on:

https://ec.europa.eu/eurostat/documents/29567/3217334/Maritime\_reference\_manual\_2019.pdf

Glossary for transport statistics (5<sup>th</sup> edition), available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true&redirect=%2Feurostat%2Fpublications%2Fmanuals-and-guidelines

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

Responsible unit: E.3: Transport

Contact persons: Klaus VOLMICH, Tel: +352 4301 33070

Emilia Maria ISCRU, Tel: +352 4301 36082

#### SUBJECT AREA DESCRIPTION

Inland waterways freight transport: The objective is to provide harmonised statistics on the transport of goods by inland waterways, under European Parliament and Council Regulation (EU) 2018/974. Data on freight transport are collected by type of goods, and by nationality and type of vessel. This statistical collection includes also data on vessel traffic, container transport and inland waterways accidents.

#### **LEGAL BASIS**

#### Legal act:

Regulation (EU) 2018/974 of the European Parliament and of the Council of 4 July 2018 on statistics of goods transport by inland waterways (OJ L 179, 16.7.2018, p. 14). This Regulation is a codification of Regulation (EC) No 1365/2006 of the European Parliament and of the Council of 6 September 2006 and includes all its successive amendments.

#### **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 by type of goods (annual data, voluntary dataset)

Timeliness: T+150 days; Periodicity: A

IWW\_A3\_A: Inland waterways accidents (annual data, voluntary dataset)

Timeliness: T+150 days; Periodicity: A

IWW\_A4\_A: Goods loaded and unloaded in ports for inland waterways transport (annual data, voluntary dataset - published for the first time in 2018)

Timeliness: T+150 days; Periodicity: A

IWW\_A5\_A: Goods transport by type of goods and type of cargo (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— only for Member States which do not have international or transit inland waterways transport but in which the total volume of goods transported annually by inland waterways as national transport exceeds 1 million tonnes).

Timeliness: T+150 days; Periodicity: A

#### **METHODOLOGY**

Reference Manual on Inland Waterways Transport Statistics – version 9.2. available on:

https://ec.europa.eu/eurostat/documents/29567/3217334/Inland\_waterways\_reference\_manual\_201 9.pdf

#### Glossary for transport statistics, available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true

#### INTERNATIONAL COOPERATION

UNECE, International Transport Forum (ITF), Central Commission for the Navigation of the Rhine (CCNR), Danube Commission and Moselle Commission.

## e) Transport statistics - Air

Responsible unit: E.3: Transport

Contact persons: Anna BIALAS-MOTYL, Tel: +352 4301 36407

Nikolaos ROUBANIS. Tel: +352 4301 32483

#### 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 and transport equipment are collected on voluntary basis, while information on accidents are derived from EASA (European Union Aviation Safety Agency).

#### **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, p. 1).

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, p. 9).

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, p. 5).

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<sup>1</sup>

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 table

Timeliness: T+180 days; Periodicity: A

AIR\_C1\_M: Airports table

Timeliness: T+180 days; Periodicity: M

<sup>&</sup>lt;sup>1</sup> The dataset shall contain monthly data for the reference quarter.

AIR\_C1\_Q: Airports table

Timeliness: T+180 days; Periodicity: Q

Note: AIR\_A1\_Q and AIR\_B1\_Q datasets are an alternative ways in providing the data and should be used only when AIR\_A1\_M and AIR\_B1\_M datasets cannot be provided. Irrespectively of the datasets provided, monthly statistics are required for A1 and B1 reporting. For the dataset C1, at least annual data are required. Eurostat's recommends providing the data at the most frequent intervals available for each airport. Eurostat encourages the reporting countries providing transfer passenger data in the dataset C1 (instead of airline information) on voluntary basis.

#### **METHODOLOGY**

Reference Manual on Air Transport Statistics available on:

 $http://ec.europa.eu/eurostat/documents/29567/3217334/Aviation+Reference+Manual+\%28version+14\%29/e2d532c6-a54a-465a-95e0-f62b76e7da4c^2$ 

Glossary for transport statistics (Chapter F) available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004

Annex I of the implementing Commission Regulation 1358/2003

ICAO airport, airline, aircraft code lists – they are provided to the reporting countries by Eurostat within AIR ICAO Q dataset every quarter on average.

#### INTERNATIONAL COOPERATION

EASA, ICAO, EUROCONTROL

\_

<sup>&</sup>lt;sup>2</sup> The updated version of the Manual should be available soon. Please consult Transport web page https://ec.europa.eu/eurostat/web/transport/publications (under *Other manuals and guidelines*) for the latest version.

# f) Transport Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport Statistics

Responsible unit: E.3: Transport

Contact persons: Klaus VOLMICH, Tel: +352 4301 33070

Joanna RACZKOWSKA, Tel: +352 4301 34574

#### **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. Data are 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 pipeline transport, questionnaire collected yearly

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 countries as well as candidate countries and potential candidates to the EU.

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. The 5<sup>th</sup> edition of the glossary is available on:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true

#### **DATA REQUIREMENTS**

TRANSCQ\_YBOOK\_A: Common Questionnaire on Transport Statistics

Timeliness: T+330 days; Periodicity: A

#### **METHODOLOGY**

Guidance on how to fill in the Common Questionnaire is provided on the online tool.

'Glossary for Transport Statistics', a co-product of UNECE, ITF and Eurostat:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true

#### INTERNATIONAL COOPERATION

ITF, UNECE.

## g) Transport Statistics – Regional – NOT UPDATED

Responsible unit: E.3: Transport

Contact person: Emilia Maria ISCRU Tel: +352 4301 36082

#### SUBJECT AREA DESCRIPTION

Data on transport infrastructure (length of motorways, other roads, inland waterways and railway lines) and vehicle stock (by type of vehicle) are collected on a voluntary basis. Information on road accidents (persons injured or killed) is derived from the EU central database (CADaS - Common Accident Data Set). Figures on air and maritime transport at regional level come directly from the respective transport data collection. Regional statistics are disseminated at NUTS 0 (country), NUTS 1 and NUTS 2 level.

#### **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.

Periodicity: annual: data collected twice a year on voluntary basis

Publication: Eurostat's reference database:

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

Database by themes/General and regional statistics/Regional transport statistics, Regional Yearbook, latest version 2018 (Chapter 11):

https://ec.europa.eu/eurostat/publications/statistical-books/regional-yearbook

Statistics Explained articles:

https://ec.europa.eu/eurostat/statistics-

explained/index.php?title=Inland\_transport\_infrastructure\_at\_regional\_level

https://ec.europa.eu/eurostat/statistics-

explained/index.php?title=Stock\_of\_vehicles\_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:

https://circabc.europa.eu/sd/a/97c16a1a-e527-46c6-aaf9-45f1e3db7f58/Guidelines\_Data\_prov\_Regional\_V8\_2018.pdf

Glossary for transport statistics available on:

https://ec.europa.eu/eurostat/documents/3859598/10013293/KS-GQ-19-004-EN-N.pdf/b89e58d3-72ca-49e0-a353-b4ea0dc8988f

#### INTERNATIONAL COOPERATION

Not relevant for Regional Statistics

# 3.3.2. Development activities to support new transport policies

## a) Passenger mobility, road traffic - NOT UPDATED

Responsible unit: E.3: Transport

Contact persons: Emilia Maria ISCRU, Tel: +352 4301 36082

Gabriela MARIN. Tel: +352 4301 36485

#### SUBJECT AREA DESCRIPTION

The objectives of this subject area are to provide statistics on passenger mobility and road traffic. For the former, the inventory of the existing non-harmonised national surveys have been complemented with more recent data collected with financial and technical support of Eurostat. For the latter, a voluntary regular data collection on vehicle-kilometres (Vkm) performed on the national territories is in development.

#### **LEGAL BASIS**

Passenger Mobility Statistics and Road Traffic are not part of the regulated European Statistical System at this time. In order to develop harmonised methodology to assess passenger mobility in EU, since 2015 Eurostat have offered financial and technical support to countries interested in running surveys or harmonizing existing data.

Eurostat have offered financial support for countries interested to develop also their road traffic statistics. Currently, data on road traffic comes from a Pilot Questionnaire attached to the Common Questionnaire, which is a voluntary data collection. In addition, road traffic data (Vkm) was collected via an odometer-reading questionnaire first in 2015 and 2018. The adoption of the Commission's package on roadworthiness test of road vehicles introduced an obligation for the Member States to centralise Vkm data obtained during the technical control of vehicles.

#### **DATA REQUIREMENTS**

In consultation with the statistical authorities of the Member States and experts in the field, Eurostat developed guidelines for harmonised passenger mobility surveys. These guidelines contain the indicators and variables needed for monitoring urban and non-urban mobility as well as mobility by distance class. The guidelines contain also definitions for the required variables and propose a statistical approach for the data collection.

In collaboration with the Member States, Eurostat defined a set of indicators based on odometerreading data. Road traffic statistics aim to cover information regarding location of traffic and type of roads, which is important for EU policy making.

A complete list of indicators could be consulted in the documents listed under Methodology.

#### **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 from Passengers Mobility Task Force meetings:

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

Path: /CircaBC/ESTAT/transport/Library > passengers mobility > meeting documents > YEAR 2016 > Task Force on Passenger Mobility 28 April 2016

https://circabc.europa.eu/w/browse/01948d39-d4fc-4088-b0b8-7c2681ac4820

Path: /CircaBC/ESTAT/transport/Library > passengers mobility > meeting documents > YEAR 2017 > Task Force on Passenger Mobility 21 September 2017

https://circabc.europa.eu/w/browse/f4c3f146-d444-41ee-9559-284f0b3f491d

Path: /CircaBC/ESTAT/transport/Library > passengers mobility > meeting documents > 8YEAR 2017 > Task Force on Passenger Mobility 11 October 2018

https://circabc.europa.eu/w/browse/5d56221d-30ad-493c-8978-87228d84ece9

The list of indicators:

https://circabc.europa.eu/w/browse/78e09534-29ba-4696-a110-43c93ea565af

#### INTERNATIONAL COOPERATION

ITF, UNECE.

## b) Transport safety statistics

Responsible unit: E.3: Transport

Contact persons: Joanna RACZKOWSKA, Tel: +352 4301 34574

Klaus VOLMICH, Tel: +352 4301 33070

#### SUBJECT AREA DESCRIPTION

The objective of this subject area is to provide statistics on safety for four modes of transport. For road transport, it covers a selection of data from the 'Community database on road accidents (CARE)'. The Directorate-General for Mobility and Transport (DG MOVE) manages the production of the CARE database which is based on Council Decision No 93/704/EC. Eurostat produces safety statistics also for other modes of transport based on the data collection carried out by the different European Agencies, namely ERA (European Union Agency for Railways) for rail, EASA (European Union Aviation Safety Agency) for air and EMSA (European Maritime Safety Agency) for maritime transport.

#### **LEGAL BASIS**

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, p. 63).

The legal acts supporting the creation of the Agencies ERA, EASA and EMSA.

#### **DATA REQUIREMENTS**

CARE\_ROAD\_A: Community database on road accidents

Timeliness: T+300 days; Periodicity: A
Data from ERA, EASA and EMSA
Timeliness: T+300 days; Periodicity: A

#### **METHODOLOGY**

CARE documentation from DG MOVE and the methodology from ERA, EASA and EMSA.

Terminology used can be found in the Glossary for Transport Statistics. This Glossary is translated into all current EU Member State languages as well as Russian. The 5<sup>th</sup> edition of the Glossary is available here:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-19-004?inheritRedirect=true

#### INTERNATIONAL COOPERATION

None.

## 3.4 Tourism

#### 3.4.1. Tourism statistics

Responsible unit: G.2: European businesses

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 European union.

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). In 2020, Eurostat concluded non-disclosure agreements with four international digital platforms intermediating short-term accommodation rentals. First data is expected to be released in 2021.

Furthermore, work on assessing the macro-economic dimension of tourism is ongoing, using the internationally acknowledged framework of Tourism Accounts, 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

Commission Delegated Regulation (EU) 2019/1681 of 1 August 2019 amending Regulation (EU) No 692/2011 of the European Parliament and of the Council concerning European statistics on tourism, as regards the transmission deadlines and adaptation of Annexes I and II (1) OJ L 258, 9.10.2019, p. 1–5

Commission Delegated Regulation (EU) 2020/1569 of 23 July 2020 amending Annex I to Regulation (EU) No 692/2011 of the European Parliament and of the Council, on the classification of countries of residence of guests staying at tourist accommodation establishments in the context of the withdrawal of the United Kingdom from the Union, OJ L 359, 29.10.2020, p. 1–2

Commission Implementing Regulation (EU) 2021/... of ... amending Implementing Regulation (EU) No 1051/2011 as regards the aggregate tables and micro-data files for the transmission of the data [forthcoming]

#### **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\_M: 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+56 days; 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 TOUR\_CAP\_A, 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 TOUR\_OCC\_A, 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 (\*). Note that the breakdowns of change as of reference year 2020 (transmission in 2021) following the entry into force of Commission Delegated Regulation (EU) 2019/1681.

(\*) 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, UNWTO (UN World Tourism Organisation)

# 3.5 Science, technology and innovation

# 3.5.1. Statistics on science and technology

Responsible unit: G.4: Innovation and digitalisation

Contact person: Alvaro DIEZ SOTO, Tel: +352 4301 30199

# 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**

Upcoming legal acts (entry into force: 1 January 2021):

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p.1

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics, OJ L 271, 18.8.2020

# Legal acts (before 2021):

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

Responsible unit: **G.4:** Innovation and digitalisation 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 Data Collection and the harmonised survey methodology. The overall methodology is laid down in the Oslo Manual (OECD/Eurostat).

### **LEGAL BASIS**

Upcoming legal acts (entry into force: 1 January 2021, to be used from reporting year 2022 onwards):

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p.1

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics, OJ L 271, 18.8.2020

# Legal acts (before 2021):

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

Responsible unit: G.4: Innovation and digitalisation

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.). Until reference year 2020 it was governed by the 808/2004 (EC) Regulation of the EP and Council and it is implemented by annual Commission Regulations. As of survey year 2021, there will be two legal frameworks for the ICT usage surveys: Regulation (EU) 2019/2152 of the European Parliament and of the Council of 17 December 2019 on European business statistics<sup>1</sup> for the enterprises survey, implemented by an annual implementing legal act, and Regulation (EU) 2019/1700 of the European Parliament and Council of 14 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples<sup>2</sup> for the survey in households and by individuals, implemented by an annual implementing and delegated act.

The background policy framework is the Digital Single Market strategy which was adopted on 6 May 2015 and is one of the European Commission's 10 political priorities. It is made up of three political pillars: Improving access to digital goods and services, an environment where digital networks and services can prosper and digital as a driver for growth. In the European Commission's work programme for 2017 Delivering a Europe that protects, empowers and defends (COM(2016) 710), the European Commission proposed to advance swiftly on proposals that had already been put forward and to undertake a review of the progress made towards completing the digital single market. In May 2017, the European Commission published a mid-term review of its digital single market strategy (COM(2017) 228 final), which took stock of the situation, while outlining actions in relation to online platforms, the data economy and cybersecurity.

# **LEGAL BASIS**

# Legal acts:

For survey years 2021 onwards:

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics, OJ L 327, 17.12.2019, p. 1-35.

Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (1) OJ L 261I, 14.10.2019, p. 1–32

As implemented by:

Commission Implementing Regulation (EU) 2020/1030 of 15 July 2020 laying down the technical specification of data requirements for the topics "ICT usage and e-commerce" for reference year

.

<sup>&</sup>lt;sup>1</sup> OJ L 327, 17.12.2019, p. 1.

<sup>&</sup>lt;sup>2</sup> OJ L 261, 14.10.2019, p. 1.

2021, pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council, OJ L 227, 16.7.2020, p. 12-20

Commission Implementing Regulation (EU) 2020/1013 of 20 July 2020 specify the technical items of the data set, establishing the technical formats for transmission of information and specifying the detailed arrangements and content of the quality reports on the organisation of a sample survey in the use of information and communication technologies domain for reference year 2021 pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council, OJ L 237, 22.7.2020, p. 1-53

Commission Delegated Regulation (EU) 2020/1432 of 14 July 2020 supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by specifying the number and titles of the variables for the use of information and communication technologies statistics domain for reference year 2021, OJ L 331, 12.10.2020, p. 4-18.

For survey years 2006-2020:

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 as last amended by:

Regulation (EC) No 1006/2009 of the European Parliament and of the Council of 16 September 2009 amending Regulation (EC) No 808/2004 concerning Community statistics on the information society, OJ L 286, 31.10.2009, p 31

# as implemented by:

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

Commission Regulation (EC) No 1099/2005 of 13 July 2005 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society. OJ L 183, 14.7.2005, p. 47-62

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

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

Commission Regulation (EU) 2017/1515 of 31 August 2017 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society, OJ L 226, 1.9.2017, p. 6-23

Commission Regulation (EU) 2018/1798 of 21 November 2018 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society for the reference year 2019. OJ L 296, 22.11.2018, p. 2–18

Commission Regulation (EU) 2019/1910 of 7 November 2019 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society for reference year 2020 (1) OJ L 296, 15.11.2019, p. 1–20

### **DATA REQUIREMENTS**

INFOSOC\_ENT\_A: Information Society Statistics - enterprise survey (aggregated data)

Timeliness: 5 October in the survey year; Periodicity: A

INFOSOC\_UHH\_A: Information Society Statistics - household survey (micro-data)

Timeliness: 5 October in the survey year; Periodicity: A

Regional statistics:

INFOSOC\_UHH\_A: Information Society Statistics - household survey (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 in task forces, working groups and by written consultations.

# INTERNATIONAL COOPERATION

OECD, ITU, Partnership on Measuring ICT for Development.

# Environment and multi-domain statistics

# 4.1 Environment

# 4.1.1. Monetary environmental accounts

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 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:

For priorities agreed upon within the ESS and set out in the European Strategy for Environmental Accounts (ESEA), see:

https://ec.europa.eu/eurostat/documents/1798247/6191525/European+Strategy+for+Environmental+Accounts/

## Other basis:

European Green Deal

The European Green Deal, outlined in the Communication from the Commission of 11 December 2019 COM/2019/640 (final), provides an action plan to boost the efficient use of resources by moving to a clean, circular economy and to restore biodiversity and cut pollution.

The EU aims to be climate neutral in 2050. Reaching this target will require action by all sectors of the economy, including investing in environmentally-friendly technologies, supporting industry to innovate, rolling out cleaner, cheaper and healthier forms of private and public transport,

decarbonising the energy sector, ensuring buildings are more energy efficient.

For more information, see: https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal\_en

One of the ambitions of the European Green Deal is a transition towards 'circular economy', i.e., an economy that more sustainably uses resources. To this end, sustainable products, services and business models should become the norm and transform consumption patterns so that no waste is produced in the first place. A set of interrelated initiatives providing a policy framework for such a transition is presented in the Communication from the Commission of 11 March 2020 COM/2020/98 (final) 'A new Circular Economy Action Plan. For a cleaner and more competitive Europe'

Sustainable development strategy

Sustainable development means meeting our current needs without jeopardising future generations' ability to meet their own needs. The 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals (SDGs), adopted by the United Nations (UN) in September 2015, have given a new impetus to global efforts to achieve sustainable development.

The EU and its Member States are committed to supporting the implementation of the 2030 Agenda and to striving towards a sustainable future for all. The EU's answer to the 2030 Agenda is outlined in the Commission's Communication of 22 November 2016, 'Next steps for a sustainable European future'. On 30 January 2019, the Commission published a reflection paper entitled 'Towards a Sustainable Europe by 2030'.

https://ec.europa.eu/environment/sustainable-development/index\_en.htm

For more information on EU SDG indicators, see: https://ec.europa.eu/eurostat/web/sdi

- Integration of environmental sustainability issues and the UN Sustainable Goals into the European Semester

The 2020 Annual Sustainable Growth Strategy was the first step in refocusing the European Semester, the mechanism for coordination of economic and fiscal policies of the EU Member States, on competitive sustainability, with the aim to build an economy that works for people and the planet in line with the European Green Deal.

The Commission has also started to integrate the United Nations Sustainable Development Goals (SDGs) into the European Semester as part of its strategy to put sustainable development at the heart of economic policy. In this context, 2020 European Semester country reports feature a new dedicated section on environmental sustainability. This provides a more comprehensive analysis of Member States' environmental challenges, with a focus on those areas that interlink with economic and employment policies.

- GDP and beyond

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:

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" 1

\_

<sup>&</sup>lt;sup>1</sup> On 14 October 2020, the Commission published a proposal for an 8<sup>th</sup> Environment Action Programme (EAP), which supports the environment and climate action objectives of the European Green Deal and should guide European environmental policy until 2030; the programme is expected to be adopted in 2021.

https://ec.europa.eu/environment/resource\_efficiency/news/up-to-date\_news/09122013\_en.htm

# **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

The most recent versions of Eurostat's questionnaires for the data collection and relevant handbooks and manuals are available on this website.

### 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

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:

https://ec.europa.eu/eurostat/documents/1798247/6191525/European+Strategy+for+Environmental+Accounts/

## Other basis:

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 Circular Economy Action Plan For a cleaner and more competitive Europe [COM/2020/98 final]

Report from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on the implementation of the Circular Economy Action Plan [COM/2019/190 final]

Report from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on the implementation of Regulation (EU) No 691/2011 on European environmental economic accounts [COM/2020/56 final]

Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on "Closing the loop - An EU action plan for the Circular Economy" [COM/2015/0614 final]

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

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), Handbook (2018 edition):

http://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-18-006

Physical energy flow accounts (PEFA) - Manual 2014:

http://ec.europa.eu/eurostat/documents/1798247/6191537/PEFA-Manual-2014-v20140515.pdf/12d7dcb3-cc66-46fd-bcb7-45bbbe9ba541

# INTERNATIONAL COOPERATION

OECD, EEA, UNSD, UNECE.

# 4.1.3. Statistics on waste

Responsible unit: E.2: Environmental statistics and accounts; Sustainable development

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

# 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 7<sup>th</sup> 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

# **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

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 on waste:

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

A Manual on Waste Statistics is available; 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

Responsible unit: E.2: Environmental statistics and accounts; Sustainable development

Contact person: Jürgen FÖRSTER, Tel: +352 4301 36062

# 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 SDG Indicators exercise

# **LEGAL BASIS**

## Legal acts:

Community Statistical Programme 2013-2020 (Regulation (EU) 2017/1951)

# Agreements:

Common data collection with the OECD: OECD/Eurostat Joint Questionnaire on the State of the Environment

Eurostat Regional Water Questionnaire

Time of obligation: continuous

Periodicity: yearly collection of annual data

Participant countries: EU Member States, EFTA countries, candidate countries and potential

candidates.

Official data providers: NSIs, supported by Environment Agencies and Environment Ministries

# **DATA REQUIREMENTS**

ENVJQWTR\_SUMMARY\_A; ENVJQWTR\_T1LTAA\_A; ENVJQWTR\_T1\_A to ENVJQWTR\_T5\_A; ENVJQWTR\_T7\_A; ENVJQWTR\_T8\_A: Inland Water data (tables 1 to 5, 7 and 8) OECD/Eurostat Joint Questionnaire on the state of the environment, section Inland Waters

Timeliness: T+365 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).

ENVRWQ\_WTR11\_A till ENVRWQ\_WTR13\_A: Water statistics at River Basin District (RBD+SU) aggregations

# **METHODOLOGY**

Joint OECD/Eurostat Questionnaire on the Environment, Section Inland Waters

Regional Water Questionnaire

Eurostat Water Data Collection Manual, release 4 (2018)

# INTERNATIONAL COOPERATION

Joint Questionnaire on Inland Waters with OECD

Cooperation with EEA (European Environment Agency), the OECD, UNSD, UNEP, FAO and UNECE bilaterally

# 4.1.5. Biodiversity

Responsible unit: E.2: Environmental statistics and accounts; Sustainable development

Contact person: Veronika VYSNA, Tel: +352 4301 33624

# SUBJECT AREA DESCRIPTION

Eurostat does not collect biodiversity data from countries but republishes data collected by the European Environment Agency (EEA), OECD and 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 largest network of protected terrestrial and marine areas in the world (Source: EEA)
- Composite EU indices of common farmland birds, common forest birds and all common birds, as computed by the European Bird Census Council (Source: Pan-European Common Bird Monitoring Scheme), Royal Society for the Protection of Birds and the Czech Ornithological Society; and national indices of common farmland birds (Source: OECD)

### **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)

# **DATA REQUIREMENTS**

Data on protected areas come from the reporting obligations of Member States and are provided by the EEA.

Common bird indicators are a result of data collection and modelling done under the Pan-European Common Bird Monitoring Scheme by the European Bird Census Council.

# **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 the re-publication of biodiversity data by Eurostat:

Protected areas Natura 2020: Q1 or early Q2 of year n for data of reference year n-1 (the cut-off date is adjusted to feed into the annual SDG Monitoring Report.

Bird indicators: Q3 of year n for data of reference year n-2.

# **INTERNATIONAL COOPERATION**

Common bird indicators: EBCC (European Bird Census Council), RSPB (Royal Society for the Protection of Birds), and the Czech Ornithological Society (CSO), OECD.

# 4.2 Regional and geospatial statistical information

# 4.2.1. Regional statistics and their coordination

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

Responsible unit: E.4: Regional statistics and geographical information

Contact person: 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, coastal regions, island regions, mountain regions, border regions and metropolitan regions. These typologies are based on NUTS 3 data.

# **DATA REQUIREMENTS**

Regional data at NUTS level 2 coming directly from LFS unit F3.

Regional data at NUTS level 3 coming directly from LFS unit F3 or are sent by MS in the following datasets:

REGLM\_EAP\_A: Economically active population (labour force) down to NUTS 3 by sex and age (15-74,15+, 15-24, 25+, 20-64), annual average data, Periodicity: A

REGLM\_UNEMP\_A: Unemployed persons down to NUTS 3 by sex and age (15-74, 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

REGLM\_POPEDU\_A: Population aged 25-64 by educational attainment level down to NUTS 3 by sex, 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 NUTS2 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

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Aleksandra GALIC Tel: +352 4301 30116

# 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 (defined at LAU level) and rural, urban, metropolitan coastal mountain, border and island regions (defined at NUTS 3). The different types of territories are facing different challenges.

# **LEGAL BASIS**

# Legal acts:

Regulation (EU) 2017/2391 of the European Parliament and of the Council of 12 December 2017 amending Regulation (EC) No 1059/2003 as regards the territorial typologies (Tercet):

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32017R2391

# **DATA REQUIREMENTS**

The list of indicators/variables for policies with spatial dimension 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 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

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 all territorial typologies, see:

Methodological manual on territorial typologies:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-18-008

# 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 (2000/60/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. City statistics

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Petronela REINECKE, Tel: +352 4301 31424

# SUBJECT AREA DESCRIPTION

Ongoing development and execution of the City statistics data collection in close cooperation with DG REGIO who partly finances the action.

# **LEGAL BASIS**

# Agreements:

Grant agreements with Member States.

# **DATA REQUIREMENTS**

URBANREG\_AN\_A: City statistics annual data collection

Timeliness: T+270 days; Periodicity: Annual

The data collection covers the following domains:

Demography (Population by age and sex, Population by country of birth and citizenship, Household structure, Place of residence)

Social conditions (Housing, Health, Crime)

Economic aspects (Labour market, Employment by economic activity)

Education and training (Participation in education and training, Educational attainment level)

Environment (Air quality, Waste management, Land use)

Transport and travel patterns

Culture and recreation

Tourism

# **METHODOLOGY**

Metadata file:

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

Methodological Manual on city statistics:

https://ec.europa.eu/eurostat/statistics-explained/index.php?title=City\_statistics\_manual

Methodological manual on territorial typologies:

https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-18-008

# INTERNATIONAL COOPERATION

OECD.

# 4.2.3. GISCO

Responsible unit: E.4: Regional statistics and geographical information

Contact person: Hannes REUTER, Tel: +352 4301 33687

### 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 and the use of geospatial information for analysis and policy support.

### **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**

Commission's internal work is carried out on the request of Commission DGs such 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 and conducts spatial analyses.

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 (such as the EEA – European Environment Agency, and the INEA - Innovation and Networks Executive Agency) are also involved.

In cooperation with Member States, GISCO aims at improving the integration of statistical and geospatial information, under the umbrella of the ESS and 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 - Global Earth Observation System of Systems.

# **4.2.4. INSPIRE**

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.

As part of the Commission programme on Data, Information and Knowledge Management<sup>1</sup> and more specifically as part of the 2018-2019 work programme under Action 5.4 – Strengthen spatial data management in the European Commission and the EU agencies, the Commission and Member States intend to work together under INSPIRE to increase the offer for the Commission of EU wide geospatial datasets using official data from Member States.

# **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

INSPIRE 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 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 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

.

https://ec.europa.eu/transparency/regdoc/rep/3/2016/EN/C-2016-6626-F1-EN-MAIN.PDF

# **DATA REQUIREMENTS**

Core geospatial data as required by INSPIRE.

# **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.

# 4.2.5. Management of the NUTS classification

Responsible unit: **E.4:** Regional statistics and geographical information Contact person: Teodora BRANDMUELLER, Tel: +352 4301 32927

# 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 publication of national lists of Local Administrative Units (LAU), in line with Art. 4 of the NUTS Regulation. These lists are collected from EU Member States, and on a voluntary basis from EFTA countries, candidate countries and potential candidates by 30 June of each year with 31 December of the previous year as reference date.

# **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

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

Regulation (EU) 2017/2391 of the European Parliament and of the Council of 12 December 2017 amending Regulation (EC) No 1059/2003 as regards the territorial typologies (Tercet), OJ L350, 29.12.2017

Commission Implementing Regulation (EU) 2018/1685 of 8 November 2018 on uniform conditions for the transmission of time series for the new regional breakdown pursuant to Regulation (EC) No 1059/2003. OJ L 279, 9.11.2018, p. 33–34

Commission Implementing Regulation (EU) 2019/1130 of 2 July 2019 on the uniform conditions for the harmonised application of territorial typologies pursuant to Regulation (EC) No 1059/2003 of the European Parliament and of the Council OJ L 179, 3.7.2019, p. 9–11

Commission Delegated Regulation (EU) 2019/1755 of 8 August 2019 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 270, 24.10.2019

Commission Implementing Regulation (EU) 2020/1703 of 13 November 2020 on uniform conditions for the transmission of time series for the new regional breakdown pursuant to Regulation (EC) No 1059/2003 (NUTS) OJ L 382, 16.11.2020, p. 7

See: http://ec.europa.eu/eurostat/web/nuts/legislation.

Latest consolidated version of the NUTS Regulation:

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A02003R1059-20180118

# Agreements:

Written agreements with several EFTA countries, 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:

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/background

# INTERNATIONAL COOPERATION

None

# 4.2.6. Land use and land cover statistics

Responsible unit: E.4: Regional statistics and Geographical information

Contact 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 periodically carrying out LUCAS surveys, 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 latest LUCAS survey took place in spring / summer 2018; it included 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. Until 2018, LUCAS survey was carried out every 3 years; next LUCAS survey will take place in 2022 and will include:

an extended soil module,

a consolidated and simplified grassland module (compared to the test module in 2018),

an observation of the landscape for the Copernicus program,

a new module on landscape features.

# **LEGAL BASIS**

**Eurostat Statistical Programme:** 

For 2020: Regulation (EU) 2017/1951 of the European Parliament and of the Council of 25 October 2017 amending Regulation (EU) No 99/2013 on the European statistical programme 2013-17, by extending it to 2020, OJ L 284, 31.10.2017, p. 1

For the period 2021 – 2027: the future Regulation on Single market Programme

# **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 Sustainable development indicators

# 4.3.1. Europe 2020 indicators: production and dissemination

Responsible unit: E.2: Environmental statistics and accounts; Sustainable development

Contact person: Anna SABADASH, Tel: +352. 4301 31463

# 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%
  - o 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 sub-indicators. In order to achieve the EU targets, Member States have committed to reach national targets, as defined in the National Reform Programmes. The European Council assesses every year in the context of the European Semester 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/overview.

# **LEGAL BASIS**

### Other basis:

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

https://ec.europa.eu/info/business-economy-euro/economic-and-fiscal-policy-coordination/eu-economic-governance-monitoring-prevention-correction/european-semester\_en

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

The latest available data are available on the dedicated section on the Eurostat website:

https://ec.europa.eu/eurostat/web/europe-2020-indicators/europe-2020-strategy/headline-indicators-scoreboard

# **DATA REQUIREMENTS**

None

### **METHODOLOGY**

Methodology for each indicator is described using the Euro SDMX Metadata Structure Indicator Profile (ESMS-IP). For the methodology of individual indicators, refer to the specific metadata files associated to the data tables, at:

http://ec.europa.eu/eurostat/web/europe-2020-indicators/europe-2020-strategy/main-tables.

# INTERNATIONAL COOPERATION

None

# 4.3.2. EU SDG indicators: production and dissemination

Responsible unit: E.2: Environmental statistics and accounts; Sustainable development

Contact person: Simon BLEY, Tel: +352 4301 35420

### SUBJECT AREA DESCRIPTION

Sustainable development objectives have been at the heart of European policy for a long time, firmly anchored in the European Treaties and mainstreamed in key projects, sectoral policies and initiatives. The 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals (SDGs), adopted by the United Nations (UN) in September 2015, have given a new impetus to global efforts for achieving sustainable development. The EU is committed to playing an active role to maximise progress towards the SDGs, as outlined in its Communication (COM (2016) 739) 'Next steps for a sustainable European future: European action for sustainability'.

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 Sustainable Development Strategy. The EU SDG indicator set is regularly reviewed to incorporate indicators from new data sources that become available over time and to take into account new political guidelines, such as the Green Deal.

This EU SDG indicator set includes 100 different 'ready to use' indicators, evenly distributed along the 17 SDGs. 35 indicators are 'multi-purpose' indicators, i.e. are 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 is available online on Eurostat's website at:

http://ec.europa.eu/eurostat/web/sdi/main-tables.

It is the basis of the annual publication 'Sustainable development in the European Union. Monitoring report on progress towards the SDGs in an EU context'. The current, fourth edition was released in June 2020. The monitoring report is complemented by a dedicated section, providing a digital publication, various visualisation tools and a summary brochure.

https://ec.europa.eu/eurostat/web/sdi/overview

# **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':

# **DATA REQUIREMENTS**

None

# **METHODOLOGY**

Methodology for each indicator is described using the Euro SDMX Metadata Structure Indicator Profile (ESMS-IP). For the methodology of individual indicators, refer to the specific metadata files associated to the data tables, at:

http://ec.europa.eu/eurostat/web/sdi/main-tables.

# **INTERNATIONAL COOPERATION**

OECD, UNECE, 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)

Responsible unit: **B.5:** Data and metadata services; Standards

Contact persons: Márta NAGY-ROTHENGASS, Tel: +352 4301 35551

Michael 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 (EU) 2019/1243 of the European Parliament and of the Council of 20 June 2019 adapting a number of legal acts providing for the use of the regulatory procedure with scrutiny to Articles 290 and 291 of the Treaty on the Functioning of the European Union (1) OJ L 198, 25.7.2019, p. 241-344

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

European Parliament and Council Regulation No 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://ec.europa.eu/eurostat/web/sdmx-infospace/welcome

ESS metadata standards:

https://ec.europa.eu/eurostat/data/metadata/metadata-structure

ESS validation standards:

https://ec.europa.eu/eurostat/cros/content/data-validation-overview\_en

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

Responsible unit: **B.1:** Methodology, Innovation in official statistics 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 (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

Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC. OJ L 295, 21.11.2018, p. 39-98

Regulation (EC) No 1049/2001 of the European Parliament and of the Council of 30 May 2001, regarding public access to European Parliament, Council and Commission documents, OJ L 145, 31.5.2001, p. 43

Regulation (EC) No 1367/2006 of the European Parliament and of the Council of 6 September 2006 on the application of the provisions of the Aarhus Convention on Access to Information, Public Participation in Decision-making and Access to Justice in Environmental Matters to Community institutions and bodies, OJ L 264, 25.9.2006, p. 13

# Other basis:

European Statistics Code of Practice revised in 2017 and adopted by the European Statistical System Committee on 16th November 2017:

http://ec.europa.eu/eurostat/web/quality/european-statistics-code-of-practice

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 (before the 2017 version) and Eurostat's work programmes, and subject areas in the CSA.

No.	Subject area No.	Old module No <u>.</u>	Subject Area	Responsible / Contact persons	Unit		
1			Basic legal acts	Giuliana MEMMI	A.2		
1. Demographic and social statistics							
1.1 F	opulation						
2	1.1.1	07.01.21	Demography, migration and projections	Giampaolo LANZIERI	F.2		
3	1.1.2	07.01.22	Population Census, Asylum and Managed Migration statistics	David THOROGOOD Piotr JUCHNO	F.2		
1.2 L	abour and	Labour cost					
4	1.2.1	07.01.31	Employment and unemployment	Fabienne MONTAIGNE Denis LEYTHIENNE	F.3		
5	1.2.2	07.01.32	Earnings and labour costs	Ines KOLAKOVIĆ	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	lealth						
8	1.4.1	07.01.54	Public health	Ilze BURKEVICA, Valentina RUSCONI, Aude ROUSSEAUX, Christopher JUNG, Lucian AGAFITEI (F.4)	F.5		
9	1.4.2	07.01.55	Health and safety at work	Silvia CRINTEA ROTARU (ESAW, LFS AHM, EODS)	F.5		
1.5 l	ncome and	consumption					
10	1.5.1	07.01.41	Household budget surveys and harmonised European time use surveys	Teodora TCHIPEVA	F.4		
11	1.5.2	07.01.42	Income, social inclusion and living conditions	Emilio DI MEGLIO, Sigita GRUNDIZA	F.4		
12	1.5.3	07.01.44	Quality of life	Gregoriana IVAN	F.4		
1.6 5	Social prote	ction					
13	1.6.1	07.01.56	Social protection (ESSPROS)	Gilberto GAMBINI	F.5		
1.7 J	ustice and	crime					
14	1.7.1	07.01.43	Safety and Crime	Jarko PASANEN	F.4		
1.8 Culture							
15	1.8.1	07.01.53	Culture and sport	Marta BECK-DOMZALSKA	F.1		
2. Economic statistics							
2.1 Macroeconomics							
16	2.1.1	04.02.41	Euroindicators/PEEIs	Rosa RUGGERI CANNATA	C.1		

	ı			T	1
17	2.1.2.		Macroeconomic Imbalance Procedure (MIP)  Rosa RUGGERI CANNATA		C.1
18	2.1.3.	04.01.11	European system of accounts	Nicola MASSARELLI (C.1) Ralf HEIN (C.3)	C.1
19	2.1.4.	04.01.12	Annual sector accounts	Orestis TSIGKAS	C.2
20	2.1.5.	04.01.13	Quarterly sector accounts	Orestis TSIGKAS	C.2
21	2.1.6	04.01.21	Quarterly and annual National accounts: main aggregates	Christine GERSTBERGER	C.2
22	2.1.7	04.01.22	Supply, use and input-output tables	Isabelle REMOND-TIEDREZ	C.2
23	2.1.8	04.01.23	Regional accounts	Luis BIEDMA	C.2
24	2.1.9	02.02.31	Monitoring own resources GNI	Ralf HEIN	C.3
25	2.1.10.	02.02.32	Monitoring own resources value added tax (VAT)	Ralf HEIN	C.3
26	2.1.11.	02.02.33	Remuneration and pensions of EU staff	lan DENNIS	
2.2 E	xcessive D	eficit Procedu	ure Statistics, Government Finance Statistics; finan	cial statistics	
27	2.2.1.	04.01.14	Financial accounts – methodology	Enrico INFANTE	C.2
28	2.2.2.	04.01.15	Financial accounts – data production	Enrico INFANTE	C.2
29	2.2.3.		Pensions in social insurance	Enrico INFANTE	C.2
30	2.2.4.	04.01.16	Monetary and financial indicators	Enrico INFANTE	C.2
31	2.2.5.	02.01.11	Government finance statistics-Methodology	Simona FRANK	D.1
32	2.2.6.	02.01.12	Government finance statistics-Data production	Laura WAHRIG	D.1
33	2.2.7.	02.01.14	Government finance statistics-Methodology II	Laura WAHRIG D	
2.3 E	Business sta	atistics			
34	2.3.1.	06.01.22	Production of structural business statistics	Gregor KYI	G.2
35	2.3.2.	06.01.24	Prodcom	Constantin-Alin POPESCU	G.3
36	2.3.3.	06.01.31	Short-term business statistics	Simo PASI	G.3
37	2.3.4.	11.01.72	Business registers and statistical units	Iliyana ISKRENOVA	G.1
2.4 lı	nternationa	I trade and ba	lance of payments		
38	2.4.1.	04.01.24	Balance of Payments	Matthias LUDWIG, Olaf NOWAK	C.5
39	2.4.2.	06.01.25	Foreign affiliates statistics (FATS)	Karin ISAKSSON	G.6
40	2.4.3.	06.01.45	Foreign direct investment	Irene MADSEN Josée KEIFFER	G.6
41	2.4.4.	06.01.46	International trade in services	George PAPADOPOULOS, Iliyana SAVOVA, Katalin CSOM, Martine PEETERS	G.6
42	2.4.5.	06.01.51	International trade in goods	Xavier RUTTEN, Anne BERTHOMIEU- CRISTALLO, Michele MAROTTA, Karo NUORTILA	G.5
43	2.4.6.	11.01.91	Classification for trade in good statistics	Jussi ALA-KIHNIA	G.3

2.5 F	Prices				
44	2.5.1.	2.5.1. 04.01.51 Harmonised consumer price indices		Svetoslava PAVLOVA	C.4
45	2.5.2.	04.01.52	Spatial price comparisons	Håkan LINDÉN	C.4
46	2.5.3.	04.01.53	Housing statistics	Vincent TRONET	C.4
3. Sc	ectorial sta	atistics			
3.1	Agriculture	e, forestry, fish	eries		
47	3.1.1.	08.02.34	Forestry statistics and accounts	Veronika VYSNA	E.2
48	3.1.2.	08.04.11	Agricultural statistics	Lieselotte PLAPP	E.1
	a)		Crop statistics	Oscar GOMEZ-PRIETO	E.1
	b)		Livestock, meat and egg statistics	Pol MARQUER	E.1
	c)			Pol MARQUER	E.1
	d)		Integrated farm statistics	Helena RAMOS	E.1
	e)		Agricultural Accounts and Prices	Colin STEWART	E.1
49	3.1.3.	08.04.12	Fisheries statistics	Oscar GOMEZ-PRIETO	E.1
50	3.1.4.	08.04.15	Organic production and farming	Ebba BARANY	E.1
51	3.1.5.	08.04.13	Agro-environmental indicators	Ebba BARANY	E.1
3.2 E	Energy	L			
52	3.2.1.	08.03.51	Energy statistics – production	Madeleine MAHOVSKY	E.5
53	3.2.2.	08.03.52	Energy statistics - methodology and developments	Madeleine MAHOVSKY	E.5
3.3 7	ransport				1
54	3.3.1.	08.03.61	Transport Statistics		E.3
	a)		Road freight	Evangelia FORD- ALEXANDRAKI, Annabelle JANSEN	E.3
	b)		Transport statistics - Rail	Gabriela MARIN, Evangelia FORD- ALEXANDRAKI	E.3
	c)		Transport statistics - Maritime	Boryana MILUSHEVA, Georges XENELLIS	E.3
	d)		Transport statistics - Inland Waterways	Klaus VOLMICH, Emilia Maria ISCRU	E.3
	e)		Transport statistics – Air	Anna BIALAS-MOTYL, Nikolaos ROUBANIS	E.3
	f)		Transport Statistics – Common Eurostat/ITF/UNECE Questionnaire on Transport Statistics	Klaus VOLMICH, Joanna RACZKOWSKA	E.3
	g)		Transport Statistics – Regional	Emilia Maria ISCRU	E.3
55	3.3.2.	08.03.63	Development activities to support new transport policies (Transport safety statistics)		E.3
	a)		Passenger mobility, road traffic, intermodal emissions from transport	Emilia Maria ISCRU, Gabriela MARIN	E.3
	b)		Transport safety statistics	Joanna RACZKOWSKA, Klaus VOLMICH	E.3
3.4 7	Tourism				
56	3.4.1.	06.01.32	Tourism statistics	Christophe DEMUNTER	G.2
3.5 \$	Science, te	chnology and	innovation		

57	3.5.1.	06.01.61	Statistics on science and technology	Alvaro DIEZ SOTO	G.4
58	3.5.2.	06.01.62	Statistics on innovation	Gregor KYI	G.4
59	3.5.3.	06.01.63	Statistics on information and communication technologies	Michaela GRELL	G.4
4. Eı	nvironment	and multi-don	nain statistics		
4.1 E	Environmen	t			
60	4.1.1.	05.01.21	Monetary environmental accounts	Monika WOZOWCZYK	E.2
61	4.1.2.	05.01.22	Physical environmental accounts	Stephan MOLL	E.2
62	4.1.3.	08.02.32	Statistics on waste	Agnieszka LITWINSKA	E.2
63	4.1.4.	08.02.33	Water statistics	Jürgen FÖRSTER	E.2
64	4.1.5.		Biodiversity	Veronika VYSNA	E.2
4.2 F	Regional an	d geospatial s	tatistical information		
65	4.2.1. 08.01.41 Regional statistics and their coordination		Teodora BRANDMUELLER	E.4	
	a)		Regional labour market statistics	Daniela SCIRANKOVA	E.4
	b)		Regional statistics by typologies	Aleksandra GALIC	E.4
	c)		Agriculture statistics		
	d)		Business statistics		
	e)	·			
	f) Science and technology				
	g)		Tourism statistics		
	h)	Public health			
	i)		Education		
	j)		Demography and migration statistics		
	k)		Information society statistics		
66	4.2.2.	08.01.42	City statistics	Petronela REINECKE	E.4
67	4.2.3.	08.01.43	G/SCO Hannes REUTER		E.4
68	4.2.4.	08.01.44	INSPIRE	Hannes REUTER	E.4
69	4.2.5.	11.01.81	Management of the NUTS classification Teodora BRANDMUELLER		E.4
70	4.2.6.	08.04.41	Land use and land cover statistics	Alessandra PALMIERI	E.4
4.3 9	Sustainable	development	indicators		
71	4.3.1.	01.01.41	Europe 2020 indicators: production and dissemination	Anna SABADASH	E.2
72					
5. M	ethodology	of data collec	tion, processing, dissemination and analysis		
5.1 N	Metadata an	d Classificatio	ns		
73	5.1.1.	11.01.52	Statistical standards for data and metadata	Michael MIETZNER, Márta NAGY-ROTHENGASS	B.5
5.2 9	Statistical co	onfidentiality a	nd disclosure protection		
74	5.2.1.	11.01.12	Coordination for statistical confidentiality and micro data access  Aleksandra BUJNOWSK		B.1

# **GETTING IN TOUCH WITH THE EU**

# In person

All over the European Union there are hundreds of Europe Direct information centres. You can find the address of the centre nearest you at: https://europa.eu/european-union/contact\_en

# On the phone or by email

Europe Direct is a service that answers your questions about the European Union. You can contact this service:

- by freephone: 00 800 6 7 8 9 10 11 (certain operators may charge for these calls),
- at the following standard number: +32 22999696 or
- by email via: https://europa.eu/european-union/contact\_en

# FINDING INFORMATION ABOUT THE EU

### **Online**

Information about the European Union in all the official languages of the EU is available on the Europa website at: https://europa.eu/european-union/index\_en

# **EU publications**

You can download or order free and priced EU publications at: https://op.europa.eu/en/publications. Multiple copies of free publications may be obtained by contacting Europe Direct or your local information centre (see https://europa.eu/european-union/contact\_en).

# EU law and related documents

For access to legal information from the EU, including all EU law since 1952 in all the official language versions, go to EUR-Lex at: http://eur-lex.europa.eu

# Open data from the EU

The EU Open Data Portal (http://data.europa.eu/euodp/en) provides access to datasets from the EU. Data can be downloaded and reused for free, for both commercial and non-commercial purposes.

# Statistical Requirements Compendium

The The Statistical Requirements Compendium (SRC), published by Eurostat, serves as a reference document for the EU 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 SRC also serves as the framework for conducting compliance monitoring of the enlargement countries in the area of statistics. The 2021 edition of the Compendium follows the structure introduced in the 2017 edition, in line with the adapted version of the Classification of Statistical Activities (CSA) Rev.1 2009. For reference purpose the former modules codes are listed in the correspondence table in the table of orientation at the end of the Compendium.

For more information https://ec.europa.eu/eurostat/

