

COUNCIL OF THE EUROPEAN UNION

Brussels, 16 March 2007

7530/07

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STATIS 29 ECOFIN 121 CODEC 239

NOTE

from:	Presidency
to:	Working Party on Statistics
Subject:	Proposal for a Regulation of the European Parliament and of the Council establishing common rules for the provision of basic information on Purchasing Power Parities and for their calculation and dissemination
	- Presidency final compromise
	- Deadline for Member States to react: 20 March 2007 at 12 pm

- 1. The Presidency submits with this Note a proposed revised text for a final Compromise with regard to the Proposal for a Regulation of the European Parliament and of the Council establishing common rules for the provision of basic information on Purchasing Power Parities and their calculation and dissemination (in Annex).
- 2. The Finnish Presidency submitted a compromise proposal with regard to the above mentioned Regulation (17075/06) on 21 December 2006. At this stage it could not already integrate the amendments by the EP which also dated from 21 December 2006.
- 3. The Presidency undertook to take up contacts with the Rapporteur in the European Parliament. A Trilogue between the Commission, the European Parliament and the Presidency took place on 8 March 2007. The Presidency informed the Rapporteur about the concerns that the Council Working Party brought forward in the last meeting on Purchasing Power Parities which took place on 6 September 2006.

7530/07 CS/pm DG G I EN

- 4. The attached draft compromise takes into account **new elements on the main outstanding points**, namely:
 - the agreement on comitology reached at the Council Working Party on Statistics of 6

 February 2007 to follow the position of the EP, in this case meaning to include the definition of quality criteria and quality reports' structure in the regulatory procedure with scrutiny (see Article 12, § 3, c) of the compromise),
 - recent informal discussions with the German Presidency, the Rapporteur and Commission services suggesting that the inclusion of the financial Article proposed by the Finnish Presidency and agreed at the Council Working Party of 6 September 2006 would be acceptable to all (see Article 12a)).
- 5. In addition, some drafting **improvements** have been introduced. All these changes, in bold, underline, yellow/darker colour in the compromise text, aim to align the compromise with the revised draft report of the Committee on Economic and Monetary Affairs of the European Parliament currently under preparation.
- 6. The Presidency is confident that delegations could agree with these changes. This would support current efforts aimed at securing a quick adoption of the Regulation. After reviewing all changes proposed with regard to the Regulation, the Presidency believes that there is no further need for a personal meeting of the Council Working Party on this subject.
- 7. As the ECON-Committee of the European Parliament will decide already on 21 March 2007 on this dossier, the Presidency would be most grateful to receive your possible comments on the proposed final compromise at the latest by Tuesday, 20 March 2007 at 12 pm on eu2007@destatis.de.
- 8. If no delegation reacts by then, the Presidency will assume that the annexed text is acceptable to all delegations.

7530/07 CS/pm 2 DG G I EN

GENERAL OBSERVATION:

Modifications in this compromise text are highlighted as follows:

- additions from previous FI compromise proposal (17075/06): bold/underline/italics;
- deletions from previous FI compromise proposal (17075/06): bold/strikethrough/italics;
- additions by the Presidency (stemming from Parliament amendments): darker/yellow background + bold and underlined text;
- deletions by the Presidency (stemming from Parliament amendments): darker/vellow background + bold and strikethrough text;

2006/0042 (COD)

Proposal for a

REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL establishing common rules for the provision of basic information on Purchasing Power Parities and for their calculation and dissemination (Text with EEA relevance)

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 285(1) thereof.

Having regard to the proposal from the Commission¹,

Having regard to the opinion of the European Economic and Social Committee²,

Acting in accordance with the procedure laid down in Article 251 of the Treaty³,

Whereas:

(1) In order to obtain a direct comparison of Gross Domestic Product (GDP) in volume terms between Member States, there is an essential need for the Community to have Purchasing Power Parities (PPPs) which *reflect eliminate* the differences in the level of prices between Member States.

OJ C, , p. . OJ C , , p. . OJ C , , p. .

- (2) The Community PPPs need to be produced in accordance with a harmonised methodology, consistent with Regulation (EC) No 2223/1996 of 25 June 1996 on the European system of national and regional accounts in the Community⁴, (ESA 95) which lays down a framework for the construction of national accounts in the Member States.
- **(3)** Article 3(1) of Council regulation (EC) No 1260/1999 of 21 June 1999 laying down general provisions on the Structural Funds, must be read in conjunction with Part 15 of Annex II of the 2003 Act of Accession, entitled "Regional Policy and coordination of structural instruments". That Article 3(1) states that the regions covered by Objective 1 are to be regions corresponding to level level II of NUTS whose per capita GDP, measured in PPPs and calculated on the basis of Community figures, is less than 75 % of the Community average. Article 5(1) of Council Regulation (EC) 1083/2006 of 11 July 2006⁵ 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 states the regions eligible for funding from the Structural Funds under the Convergence objective shall be regions corresponding to level 2 of the common classification of territorial units for statistics (hereinafter NUTS level 2) within the meaning of Regulation (EC) No 1059/2003 whose gross domestic product (GDP) per capita, measured in purchasing power parities and calculated on the basis of Community figures for the period 2000 to 2002, is less than 75 % of the average GDP of the EU-25 for the same reference period. In the absence of regional PPPs, national PPPs should serve to establish the list of regions which could benefit from the Structural Funds; they can also be used to determine the amount of funds to be allocated to each region.

(3a) Member States are encouraged to produce data for regional PPPs.

Observation: To make the recital to be in accordance with present legislation

⁴ OJ L 310, 30.11.1996, p. 1; Regulation as last amended by Commission Regulation (EC) No 995/2001 (OJ L 139, 23.5.2001, p. 3).

OJ L 161, 26.06.1999, p. 1; Regulation as last amended by the 2003 Act of Accession. OJ L 210, 31 July 2006 p. 0025 -0078

(4) Article 2(1) of Council Regulation (EC) No 1164/94 of 16 May 1994 establishing a Cohesion Fund, -must be read in conjunction with Part 15 of Annex II of the 2003 Act of Accession, entiteled "Regional Policy and coordination of structural instruments". That Article 2(1) states that the Fund shall provide financial contributions to projects, which contribute to achieving the objectives laid down in the Treaty on European Union, in the fields of the environment and trans-European transport infrastructure networks in Member States with a per capita gross national product (GNP), measured in purchasing poer parities, of less than 90 % of the Community average which have a programme leading to the fulfilment of the conditions of economic convergence referred to in Article 104c of the Treaty. Article 5(2) of Council Regulation (EC) 1083/2006 of 11/07/2006 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 states that The Member States eligible for funding from the Cohesion Fund shall be those whose gross national income (GNI) per capita, measured in purchasing power parities and calculated on the basis of Community figures for the period 2001 to 2003, is less than 90 % of the average GNI of the EU-25 and which have a programme for meeting the economic convergence conditions referred to in Article 104 of the Treaty.

Observation:

To make the recital to be in accordance with present legislation

(5) Article 1 of Annex XI to the Staff Regulations of Officials of the European Communities states that, for the purposes of the review provided for in Article 65(1) of the Staff Regulations, Eurostat must draw up every year before the end of October a report on changes in the cost of living in Brussels, the economic parities between Brussels and certain places in the Member States, and changes in the purchasing power of salaries in national civil services in central government.

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⁶ OJ L 130, 25.5.1994, p. 1; Regulation as last amended by the 2003 Act of Accession OJ L 210 , 31 July 2006 p. 0025 -0078

(6) The existing methodologies and practices operating within the European Union, at present governed as individual statistical programmes by Council Regulation (EC) No 322/1997 of 17 February 1997 on Community statistics⁷, need in future to be put into a legal framework. The Commission (Eurostat) is already collecting yearly basic information on Purchasing Power Parities from the Member States on a voluntary basis. This action has become a consolidated practice in the Member States. However, a legal framework is necessary to ensure the sustainable development, production and dissemination of Purchasing power parities.

Observation:

Formulation proposed by the Netherlands and accepted at the meeting of 6 September

(7) The measures necessary for the implementation of this Regulation should be adopted in accordance with Council Decision 1999/468/EC of 28 June 1999 laying down the procedures for the exercise of implementing powers conferred on the Commission⁸.

Observation:

Recital 7 has to be adapted to the new Comitology procedure with scrutiny later (Council Decision 2006/512/EC of 17 July 2006 (OJ L 200, 22.07.2006 p.11-13.) see 7(a) below

7(a) In particular power should be conferred on the Commission to adapt the definitions and, to adjust the basic headings in Annex II and to defined quality criteria. These measures of general scope designed to amend non-essential elements or supplement this Regulation by the addition of new non essential elements should be adopted in accordance with the regulatory procedure with scrutiny laid down to in Article 5a of Council Decision 1999/468/EC.

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OJ L 52, 22.2.1997, p. 1 Regulation as last amended by Regulation (EC) No 1882/2003 (OJ L 284, 31.10.2003, p. 1).

OJ L 184, 17.7.1999, p. 23. <u>Decision amended by Decision 2006/512/EC (OJ L200 of 22.7.2006, p.11).</u>

(7b) Since the objectives of this Regulation, namely establishing common rules for the provision of basic information on Purchasing Power Parities and for their calculation and dissemination, cannot be sufficiently achieved by the Member States and can therefore be better achieved at Community level, the Community may adopt measures, in accordance with the principle of subsidiarity as set out in Article 5 of the Treaty. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve those objectives.

Observation: An recital on subsidiarity is added in accordance with the decision made at the Council Working Party on Statistics meeting of 12 July 2006. The text is based on the standard formulation presented in point 10.15.4. of the Joint Practical Guide of the European Parliament, the Council and the Commission.

http://eur-lex.europa.eu/en/techleg/10.htm: Since the objectives of the action to be taken [specify the objectives] cannot be sufficiently achieved by the Member States [give reasons] and can therefore, by reason of [specify the scale or effects of the action], be better achieved at Community level, the Community may adopt measures, in accordance with the principle of subsidiarity as set out in Article 5 of the Treaty. In accordance with the principle of proportionality, as set out in that Article, this [name of the act] does not go beyond what is necessary in order to achieve those objectives.

(7c) Provision of preliminary results on a regular basis, as is currently the practice, should be maintained in order to keep the freshest possible figures available.

(8) The Statistical Programme Committee, established by Council Decision 89/382/EEC, Euratom of 19 June 1989 establishing a Committee on the Statistical Programmes of the European Communities⁹, has been consulted in accordance with Article 3 of that Decision,

⁹ OJ L 181, 28.6.1989, p. 47.

Objective

The objective of this Regulation is to establish common rules for the provision of basic information on Purchasing Power Parities (PPPs), and for their calculation and dissemination. <u>PPPs shall reflect only differences in price levels and expenditure weights</u>.

Article 2

Scope

- 1. The basic information to be provided shall be those data necessary to calculate and ensure the quality of PPPs.
 - That basic information shall include prices, GDP expenditure breakdown and other data as listed in Annex I.
- 2. PPPs shall be calculated from the national annual average prices of goods and services, using basic information relating to the economic territory of the Member States as laid down under the "ESA 95" system instituted by Regulation (EC) No 2223/1996 of 25 June 1996 on the European system of national and regional accounts in the Community (ESA 95).

2(a) Data shall be collected with the minimum frequency listed in Annex I. More frequent collection of data shall only be planned in justified circumstances.

3. PPPs shall be calculated according to the basic headings as listed in Annex II, consistent with the related GDP classifications defined in Regulation (EC) No 2223/1996.

Article 3

Definitions

For the purpose of this Regulation the following definitions shall apply:

- (a) "Purchasing Power Parities" or "PPPs" means spatial deflators and currency converters, which eliminate the effects of the differences in price levels between countries, thus allowing volume comparisons of GDP components and comparisons of price levels.
- (b) "PPS" (Purchasing Power Standard) means the artificial common reference currency unit used in the European Union to express the volume of economic aggregates for the purpose of spatial comparisons in such a way that price level differences between countries are eliminated.

- (c) "Prices" means the purchaser prices paid by the final consumers.
- (d) "Expenditure weights" means the shares of expenditure components in current-price GDP.
- (e) "Basic heading" means the lowest level of aggregation of items in the GDP breakdown for which parities are calculated.
- (f) "Item" means *a product good* or service precisely defined for use in price observation.

Observation:

Linguistic correction. The concept "product" covers "goods and services", therefore the term "product" has been replaced by "good"

- (g) "Actual and imputed rentals" shall have the meaning attributed to it in Commission **Regulation (EC) 1772/2005¹⁰. Decision 95/309/EC, Euratom**¹¹.
- (h) "Compensation of employees" shall have the meaning attributed to it in Council Regulation (EC) No 2223/1996¹².
- (i) "Temporal adjustment factors" means factors used to adjust average prices obtained at the time of survey to annual average prices.
- (j) "Spatial adjustment factors" means factors used to adjust average prices obtained from one or more locations within the economic territory of a Member State to national average prices.
- (k) "Representative items" means those which are, or are considered to be, in terms of relative total expenditure within a basic heading, among the most important items purchased in national markets.
- (l) "Representativity indicators" means markers or other indicators identifying those items that **countries** Member States have selected as representative.
- (m) "Equi-representativity" means a property required of the composition of the item list for a basic heading, each <u>country-Member State</u> being able to price that number of representative products which is commensurate with the heterogeneity of the products and price levels covered by the basic heading and its expenditure on the basic heading.
- (n) "Transitive" means the property whereby a direct comparison between any two countries yields the same result as an indirect comparison via any other country.
- (o) "Mistake" means a use of incorrect basic information or an inappropriate application of the calculation procedure.

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OJ No L 276, 21.10.2005, p.5

OJ L 186, 5.8.1995, p. 59

OJ L 310, 30.11.1996, p. 1.

- (p) "Reference year" means a calendar year to which the specific annual results refer.
- (q) "Fixity" means that, when results are calculated originally for a group of countries and then later the results are calculated for a wider group of countries, the PPPs between the original group of countries shall nevertheless be preserved.

Roles and responsibilities

1. The Commission (*Eurostat*) shall be responsible for:

Observation:

Linguistic correction, to harmonise references to Commission / Eurostat across regulations

- (a) co-ordinating the provision of the basic information;
- (b) calculating and publishing PPPs;
- (c) ensuring the quality of PPPs, in accordance with Article 7;
- (d) developing **and communicating** methodology, in consultation with Member States;
- (e) ensuring that the Member States have the opportunity to comment on PPP results prior to publication and that the Commission (Eurostat) takes due account of any such comment.
- (f) <u>drafting and dissemination of the methodological manual referred to in Annex I,</u> <u>paragraph 1.1.</u>

The tasks shall be carried out by Eurostat on behalf of the Commission

Observation:

Linguistic correction, to harmonise references to Commission / Eurostat across regulations, cf. first sentence of this paragraph

2. Member States shall follow the procedure set out in Annex I when providing basic information.

Member States shall provide written approval of the survey results for which they are responsible, once the process of data validation has been completed, as specified in Annex I, point 5.2, within a period no longer than one month.

They shall approve the data collection methodology and check the plausibility of data, including items of basic information provided by the Commission (Eurostat).

Transmission of basic information

- 1. Member States shall transmit the basic information listed in Annex I to the Commission (Eurostat) in accordance with the existing Community provisions on transmission of data.
- 2. The basic information listed in Annex I shall be transmitted in the technical format and within the time periods specified in that Annex.
- 3. In cases where items of basic information are supplied to Member States by the Commission (Eurostat), the Commission shall transmit a method statement to enable the Member States to conduct a plausibility check.

Article 6

Statistical units

- 1. The basic information listed in Annex I shall be obtained either from statistical units as defined in Council Regulation (EC) No 696/1993¹³ or from other sources which yield data meeting the quality requirements specified in Annex I, point 5.1. The Member States shall notify the type of the statistical units or sources to the Commission when it transmits the data.
- 2. The statistical units called upon by the Member States to provide data or to co-operate in data collection shall allow monitoring of the prices actually charged and shall give honest and complete information at the time at which it is requested.

Article 7

Quality criteria and control

- 1. The Commission (Eurostat) and the Member States shall set up a system for quality control based on reports and assessments as specified under subheading 5.3 of Annex I.
- 2. Member States shall provide the Commission (Eurostat), at its request, with all information necessary to evaluate the quality of the basic information listed in Annex I.

OJ No L 76, 30.3.1993, p. 1.

Member States shall also provide the Commission (Eurostat) with the details of **and** reasons for any subsequent changes in the methods used as or deviations from the methodological manual specified in Annex I.

Observation:

Tto make the obligation more precise and transparent

- 3. Each Member State shall provide the Commission (Eurostat) with quality reports on the surveys for which they are responsible, as specified in Section 5 of Annex I.
- 4. The common criteria on which the quality control is based and the structure of the quality reports, as specified under subheading 5.3 of Annex I, shall be laid down in accordance with the regulatory procedure with scrutiny specified in Article 11(2a).

Observation:

The contents and the structure of the quality reports are to be decided in comitology, as well as the common criteria. See also Annex I, especially section 5, which has detailed provisions on quality.

Article 8

Periodicity

The Commission (Eurostat) shall calculate PPPs relating to each calendar year.

Article 9

Dissemination

- 1. The Commission (Eurostat) shall publish the final annual results no later than 36 months after the end of the reference year.
 - Publication shall be based on data available to the Commission (Eurostat) no later than three months before the publication date.
 - This paragraph shall not affect the right of the Commission (Eurostat) to publish preliminary results earlier than 36 months after the end of the reference year **and the**

Commission (Eurostat) shall make these publicly available, including on a website.

- 2. The results published by the Commission (Eurostat) at an aggregated level for each Member State shall include at least the following:
 - (a) PPPs at the level of GDP,
 - (b) PPPs for private household consumption expenditure and actual individual consumption,
 - (c) Price level indices relative to the Community average,
 - (d) GDP, private household consumption expenditure and actual individual consumption and respective per capita figures in PPS.
- 3. If results are calculated for a wider group of countries, the PPPs of the Member States shall nevertheless be preserved, in pursuance of the principle of fixity.
- 4. Published final PPPs shall generally not be revised.
 However, in the case of mistakes falling within the scope of Section 10 of Annex I, corrected results shall be published according to the procedure laid down therein.
 Exceptional general revisions shall be made if, owing to changes to the concepts
 - Exceptional general revisions shall be made it, owing to changes to the concepts underlying ESA 95 that affect PPP results, the volume index of GDP for any Member State changes by more than one percentage point.

Correction coefficients

Member States shall not be required to undertake surveys solely for the purpose of establishing the correction coefficients to be applied to the remuneration and pensions of Community officials and other servants in accordance with the Staff Regulations of Officials and the Conditions of Employment of Other Servants of the European Communities.

Article 11

Committee procedure

- 1. The Commission shall be assisted by the Statistical Programme Committee, established by Article 1 of Decision 89/382/EEC, Euratom.
- 2. Where reference is made to this paragraph, *the regulatory procedure laid down in* Articles 5 and 7 of Decision 1999/468/EC shall apply, having regard to the provisions of Article 8 thereof.
 - The period laid down in Article 5(6) of Decision 1999/468/EC shall be set at three months.

- 2(a). Where reference is made to this paragraph, Article 5a (1) to (4) and Article 7 of Council

 Decision 1999/468/EC shall apply, having regard to the provisions of Article 8 thereof.
- 3. The Committee shall adopt its rules of procedure.

Implementing measures

The measures necessary for the implementation of the provisions of this Regulation, including measures to take account of economic and technical changes, shall be laid downadopted, insofar as this does not involve a disproportionate increase in costs for the Member States, in accordance with the procedure specified in Article 11(2) as laid down in paragraphs 2 and 3:

Such measures shall concern in particular be:

- 2. The following measures necessary for implementation of this Regulation shall be adopted in accordance with the regulatory procedure referred to in Article 11(2):
- (a) adaptation of the definitions;
- (a) (b) <u>Defining</u> a set of minimum standards in order to achieve the essential comparability and representativity of the data <u>as specified under subheadings 5.1 and 5.2 of Annex I;</u>
- (b)(c) <u>Defining</u> precise requirements as to the methodology to be used <u>as specified in Annex I;</u>
- (c) (d) adjustment of the list of basic headings and the establishment and adjustment of

 Establishing and adjusting detailed descriptions of the content of basic headings, provided that these remain compatible with ESA95 or any succeeding system; and
- (d) Defining quality criteria and the structure of the quality reports, pursuant to Article

 7 (4)
- 3. Measures, designed to amend non-essential elements of this Regulation including by supplementing them, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 11(2a):
- (a) Adapting adaptation of the definitions: and
- (b) Adjusting adjustment of the list of basic headings (as specified in Annex II);
- (c) <u>Defining quality criteria and the structure of the quality reports, pursuant to Article</u>

 7 (4)

Observation:

Former point (d) has been divided between the two procedures: 2 (c) and 3(b) as "adjustment of the list of basic headings" could modify the text of the basic act and is therefore suitable for scrutiny procedure.

Article 12(a)

Financing

- 1. The Member States shall receive from the Commission a financial contribution of a maximum 70% of the costs eligible under the Commission's grant rules.
- 2. The amount of such financial contribution shall be fixed as part of the annual budgetary procedures of the European Communities. The budget authority shall determine the appropriations available each year.

Observation:

As the PPP calculations serve specific EU programs and policies (cf. recitals 3 and 4) and Commission internal purposes, it is not reasonable to burden the national statistical services with all the expenses.

Article 13

Review and report

The provisions of this Regulation shall be reviewed five years after the date of its entry into force. It shall be revised, if appropriate, on the basis of a Commission report and proposal, submitted to the European Parliament and the Council.

Article 14

Entry into force

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States. Done at Brussels,

For the European Parliament For the Council

The President The President

ANNEX I METHODOLOGY

1. METHODOLOGICAL MANUAL AND WORK PROGRAMME

- 1.1 A methodological manual shall be provided by the Commission (Eurostat), following consultation with the Member States, describing the methods used at the various stages of compiling PPPs, including the methods for estimating missing basic information and for estimating missing parities. The methodological manual will be revised whenever a significant change to the methodology is made. It may introduce new methods to improve data quality, reduce costs or lessen the burden on data suppliers.
- 1.2 The Commission (Eurostat) shall establish, by 31 October 30 November of each year, in consultation with Member States, an annual Work Programme for the following calendar year setting out the timetable for the specification and the provision of the basic information required for that year

Observation:

A technical correction to make this compatible with the present well functioning practice

- 1.3 The annual Work Programme shall determine the format for provision of data to be used by the Member States, and any other actions necessary in order to accomplish the calculation and publication of PPPs.
- 1.4 The basic information supplied according to paragraph 1.2. may be revised, but the results for the reference year shall be calculated from information available according to the timetable specified in Article 9. Where information is not complete or not available at that date, the Commission (Eurostat) shall estimate the missing basic information.
- 1.4a In the event of Member States not submitting complete basic information they shall specify why information is incomplete, when complete information will be submitted or other reasons why it cannot be made available.

2. BASIC INFORMATION

2.1 BASIC INFORMATION ITEMS

For the purpose of this Regulation, the Basic Information according to Articles 2 and 4 and the minimum frequency of new data supply shall be:

Basic Information	Minimum Frequency
GDP expenditure values ¹	Annual
Actual and imputed rentals ²	Annual
Compensation of employees	Annual
Temporal adjustment factors	Annual
Prices of consumer goods and services	3 years ¹³
and related representativity indicators	
Prices of equipment goods	3 years
Prices of construction projects	3 years
Spatial adjustment factors	6 years

¹⁾ These values shall be consistent with the lowest level of available aggregates from national accounts. If the required detail is not available, the Member State may provide best estimates for the missing positions.

Observation: More precise rules for providing GDP expenditure values and rental information are needed for the sake of clarity

2.2 PROCEDURE FOR OBTAINING BASIC INFORMATION

The Commission (Eurostat), after taking account of the views of the Member States, shall determine the sources and data suppliers to be used for each of the above items of Basic Information. If the Commission (Eurostat) obtains basic information from a data supplier other than a Member State, the latter shall be relieved of the obligations set forth in paragraphs 5.1.4 to 5.1.13.

The dwellings stock quantity approach, as described in the above-mentioned methodological manual, may be used instead of the price approach in cases where actual rentals are missing or are statistically unreliable in line with Commission Regulation (EC) N° 1722/2005¹⁴

³⁾ The minimum frequency refers to the provision of data for a particular product group, related to the rolling cycle of surveys.

¹⁴ OJ No L 276, 21.10.2005, p.5

3. NATIONAL AVERAGE PRICES

- 3.1 Notwithstanding the provisions contained in Article 2(2), data collection may be limited to one or more locations within the economic territory. Such data may be used for PPP calculations provided that they are accompanied by appropriate spatial adjustment factors. These shall be used to adjust survey data in these locations to those representative of the national average.
- 3.2 Spatial adjustment factors shall be supplied at basic heading level. They shall not be more than six years old at the reference period of the survey.

4. ANNUAL AVERAGE PRICES

Notwithstanding the provisions contained in Article 2(2), data collection may be limited to a specific period of time. Such data may be used for PPP calculations provided that they are accompanied by appropriate temporal adjustment factors. These shall be used to adjust survey data in this period to those representative of the annual average.

5. QUALITY

- 5.1 MINIMUM STANDARDS FOR BASIC INFORMATION
- 5.1.1 The list of items to be priced shall be designed to comprise items whose specifications ensure comparability between countries.
- 5.1.2 The list of items to be priced shall be designed so that each Member State can indicate at least one representative item, which can be priced in at least one other country for each basic heading.
- 5.1.3 The item list shall be designed in order to achieve the highest practicable level of equirepresentativity, so that as a minimum, each country has to price one representative item for each basic heading and this representative item has to be priced by at least one other country.
- 5.1.4 Each Member State shall price items according to the specifications in the item list.
- 5.1.5 Each Member State shall price a sufficient number of items within each basic heading that are available in its market, even though they may not be considered as representative of that basic heading.

- 5.1.6 Each Member State shall supply prices of at least one representative item within each basic heading. The representative items shall be indicated by a representativity indicator.
- 5.1.7 Each Member State shall collect a sufficient number of price quotations for each item priced to ensure a reliable average price per item taking account of its market structure.
- 5.1.8 The selection of outlet types shall be designed to adequately reflect the domestic pattern of consumption within the Member State according to the item.
- 5.1.9 The outlet selection in a location shall be designed to adequately reflect the pattern of consumption of the residents of the location and the availability of items.
- 5.1.10 Each Member State shall supply the Commission (Eurostat) with data on compensation of employees for selected occupations with reference to the sector General Government (S13) as defined in ESA95.
- 5.1.11 Each Member State shall supply the Commission (Eurostat) with temporal adjustment factors which allow calculation of PPPs from prices collected at a specific time which adequately reflect the annual average price level.
- 5.1.12 Each Member State shall supply the Commission (Eurostat) with spatial adjustment factors which allow calculation of PPPs with prices collected in specific locations which adequately reflect the national average price level.
- 5.1.13 Each Member State shall supply the Commission (Eurostat) with weights relating to each basic heading as specified in Annex II, which reflect the expenditure pattern in the Member State for the reference year.
- 5.2 MINIMUM STANDARDS FOR THE VALIDATION OF PRICE SURVEY RESULTS
- 5.2.1 Each Member State shall, before transmitting the data to the Commission (Eurostat), carry out a review of data validity based on:
 - maximum and minimum prices,
 - average price and coefficient of variation,
 - number of priced items per basic heading,
 - number of priced representative items per basic heading,
 - number of prices observed per item.
- 5.2.2 An agreed electronic tool containing the algorithms required for the purposes of paragraph 5.2.1. shall be supplied by the Commission (Eurostat) to the Member States.

5.2.3 The Commission (Eurostat) shall, before finalising the survey results, carry out validity checks, in conjunction with Member States, based on indicators including:

For each basic heading,

- The number of items priced by each country;
- The number of items attributed a representativity indicator by each country;
- The price level index;
- The results of the previous survey covering the same basic heading.
- Price level indices in PPP terms for each country.

For each item,

- The number of prices observed by each country;
- The variation coefficients of:
 - (i) average prices in national currencies
 - (ii) price level indices in PPP terms
 - (iii) price level indices in PPP terms for each country.
- 5.2.4 The Commission (Eurostat) shall, before finalising the PPP results at aggregate level, carry out validity checks based on indicators including:

At the level of total GDP and its main aggregates

- Consistency of GDP expenditure values and population estimates with published data;
- Comparison of per capita volume indices for current and previous calculations;
- Comparison of price level indices for current and previous calculations.

At the level of each basic heading

- Comparison of the GDP weighting structure for current and previous calculations;
- The estimates of missing data, where relevant.
- 5.3 REPORTING AND ASSESSMENT
- 5.3.1 Each Member State shall maintain documentation which gives a full description of the manner in which this Regulation has been implemented. This documentation shall be available to the Commission (Eurostat) and other Member States.

- 5.3.2 Each Member State shall have its PPP process assessed at least once every six years by the Commission (Eurostat). The assessments, yearly-planned_annually_and included in the annual Work Programme, shall review compliance with this Regulation. A report, based on the assessment, shall be made by the Commission (Eurostat) and-be-made-publicly
 available, including-on-a-website.
- 5.3.3 In accordance with Article 7(3), shortly after each consumer price survey, a report by the Member State shall be given to the Commission (Eurostat) providing information on the way in which the survey was conducted. The Commission (Eurostat) shall provide each Member State with a summary of these reports.

6. CONSUMER PRICE SURVEY PROCEDURE

- 6.1 Member States shall carry out the price surveys according to the Work Programme.
- 6.2 For each survey, the Commission (Eurostat) shall prepare the survey item list, based on proposals which shall be made by each Member State for each basic heading.
- 6.3 The Commission (Eurostat) shall provide, together with the item list, in all official languages of the European Union, a translation of all specifications in each survey list.

7. CALCULATION PROCEDURE

- 7.1 CALCULATION OF BILATERAL PARITIES AT BASIC HEADING LEVEL
- a) The calculation of multilateral EKS (Èltetò-Köves-Szulc) parities at basic heading level shall be based on a matrix of bilateral parities for each pair of participant countries.
- b) The calculation of bilateral parities shall be carried out by reference to the prices observed for, and the representativity indicators attributed to, the underlying items.
- c) The average survey price for each item shall be established as the simple arithmetic mean of the price observations recorded for that item.
- d) The national annual average price shall be estimated, where necessary, on the basis of the average survey price by using appropriate spatial and temporal adjustment factors.
- e) The ratios of the adjusted average prices shall then be calculated, where possible, for items and pairs of participant countries, together with their inverse.
- f) A PPP shall then be calculated, where possible, for all pairs of participant countries for the basic heading. For each pair of participant countries, the PPP shall be calculated as the weighted geometric mean of

- the geometric mean of the price ratios of items which are indicated as representative of both countries:
- the geometric mean of the price ratios of items which are indicated as representative of the first country but not of the second country;
- the geometric mean of the price ratios of items which are indicated as representative of the second country but not of the first country;

using weights reflecting the relative representativity of all items priced by both countries.

7.2 ESTIMATION OF MISSING BILATERAL PARITIES

If for any basic heading the bilateral PPP cannot be calculated, the missing bilateral PPPs shall be estimated, where possible, by using the standard procedure of geometric averaging of indirect parities via third countries. Should the matrix of bilateral PPPs *for a basic heading* still contain any missing values after this estimation procedure, the calculation of multilateral EKS parities shall then not be possible for the countries for which bilateral PPPs are missing. Such missing *"EKS"* parities shall then be estimated by the Commission (Eurostat), using reference PPPs from similar basic headings or any other appropriate estimation method

7.3 THE CALCULATION OF BILATERAL PARITIES AT AGGREGATE LEVEL

- a) The calculation of bilateral parities at a particular level of national accounts aggregation shall be carried out using the "EKS" parities (see paragraph 7.4), and the GDP expenditure values for, the underlying basic headings.
- b) A Laspeyres-type parity shall then be calculated for the selected level of aggregation as the arithmetic mean of the parities for the underlying basic headings, weighted by the relative percentages (or nominal values) for the second country of each pair of participant countries.
- c) A Paasche-type parity shall then be calculated for the selected level of aggregation as the harmonic mean of the parities for the underlying basic headings, weighted by the relative percentages (or nominal values) for the first country of each pair of participant countries.
- d) A Fisher-type parity shall then be calculated for the selected level of aggregation as the geometric mean of the Laspeyres-type and Paasche-type parities established for each pair of participant countries.

7.4 CALCULATION OF TRANSITIVE MULTILATERAL PPPS

The calculation of multilateral transitive parities shall be carried out either at basic heading level or any aggregated level by using the "EKS" procedure based on a complete matrix of Fisher-type parities between each pair of participant countries as follows:

$$tEKS = \left(\prod_{i=1}^{z} \frac{iF_i}{sF_i}\right)^{\frac{1}{z}}, \forall_{t,s}$$

where $tEKS_s$ denotes the EKS parity between country s and country t;

 tF_s denotes the Fisher-type parity between country s and country t;

z denotes the number of participant countries.

8. Transmission

- 8.1 The Commission (Eurostat) shall supply to the Member States the templates for electronic transmission of the basic information necessary to calculate PPPs.
- 8.2 Member States shall provide basic information to the Commission (Eurostat) in accordance with the templates.

9. Publication

In addition to the provisions contained in Article 9(2), the Commission (Eurostat) may publish results at a more detailed level after consultation with the Member States.

10. CORRECTIONS

- When a mistake is discovered by a Member State it shall immediately and at its own initiative provide the Commission (Eurostat) with correct basic information. In addition, a Member State shall inform the Commission (Eurostat) of any suspected inappropriate application of the calculation procedure.
- 10.2 After becoming aware of a mistake, made either by a Member State or the Commission (Eurostat), the Commission (Eurostat) shall inform the Member States and recalculate the PPPs within one month.

- 10.3 If the mistakes discovered result in a change of at least 0.5 percentage points at the level of per capita GDP in PPS of any Member State, the Commission (Eurostat) shall publish a correction as soon as possible, unless such mistakes are discovered later than three months after the results have been published.
- Where a mistake has occurred, the responsible body shall take steps to prevent similar future occurrences.
- 10.5 Revisions made *after* 21 months 33 months following the end of the reference year to GDP expenditure values or to population estimates shall not require a correction to be made to PPP results.

Observation:

A technical correction

ВН	Description
Nr.	
	INDIVIDUAL CONSUMPTION EXPENDITURE BY HOUSEHOLDS
	FOOD AND NON-ALCOHOLIC BEVERAGES
	Food
	Bread and cereals [COICOP 01.1.1]
1	Rice
2	Other cereals, flour and other cereal products
3	Bread
4	Other bakery products
5	Pasta products
	Meat [COICOP 01.1.2]
6	Beef and veal
7	Pork
8	Lamb, mutton and goat
9	Poultry
10	Other meats and edible offal
11	Delicatessen and other meat preparations
	Fish and seafood [COICOP 01.1.3]
12	Fresh, chilled or frozen fish and seafood
13	Preserved or processed fish and seafood
	Milk, cheese and eggs [COICOP 01.1.4]
14	Fresh milk
15	Preserved milk and other milk products
16	Cheese
17	Eggs and egg-based products
	Oils and fats [COICOP 01.1.5]
18	Butter
19	Margarine
20	Other edible oils and fats
	Fruit [COICOP 01.1.6]

Frozen, preserved or processed fruit and fruit-based products Vegetables [COICOP 01.1.7]	21	Fresh or chilled fruit
Fresh or chilled vegetables other than potatoes Fresh or chilled potatoes Frozen, preserved or processed vegetables and vegetable-based products Sugar, jam, honey, chocolate and confectionery [COICOP 01.1.8] Sugar Confectionery, chocolate and other cocoa preparations Edible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] Food products n.e.c. [COICOP 01.1.9] Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa [COICOP 01.2.1] Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits [COICOP 02.1.2] Wine [COICOP 02.1.3] Beer [COICOP 02.1.3]	22	Frozen, preserved or processed fruit and fruit-based products
Fresh of chilled potatoes Fresh or chilled potatoes Frozen, preserved or processed vegetables and vegetable-based products Sugar, jam, honey, chocolate and confectionery [COICOP 01.1.8] Sugar Confectionery, chocolate and other cocoa preparations Bedible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] Food products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa [COICOP 01.2.1] Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits Wine [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco		Vegetables [COICOP 01.1.7]
Frozen, preserved or processed vegetables and vegetable-based products Sugar, jam, honey, chocolate and confectionery [COICOP 01.1.8] Sugar This is a sugar Confectionery, chocolate and other cocoa preparations Belible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] Food products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates Heruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco	23	Fresh or chilled vegetables other than potatoes
Sugar, jam, honey, chocolate and confectionery [COICOP 01.1.8] 26 Sugar 27 Jams, marmalades and honey 28 Confectionery, chocolate and other cocoa preparations 29 Edible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] 30 Food products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] 31 Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] 32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco	24	Fresh or chilled potatoes
26 Sugar 27 Jams, marmalades and honey 28 Confectionery, chocolate and other cocoa preparations 29 Edible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] 30 Food products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] 31 Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] 32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco	25	Frozen, preserved or processed vegetables and vegetable-based products
27 Jams, marmalades and honey 28 Confectionery, chocolate and other cocoa preparations 29 Edible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] 30 Food products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] 31 Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] 32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco		Sugar, jam, honey, chocolate and confectionery [COICOP 01.1.8]
Confectionery, chocolate and other cocoa preparations Edible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] Food products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits Wine [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco	26	Sugar
Edible ice, ice cream and sorbet Food products n.e.c. [COICOP 01.1.9] Tood products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits Wine [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco	27	Jams, marmalades and honey
Food products n.e.c. [COICOP 01.1.9] Tood products n.e.c. Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits Wine [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco	28	Confectionery, chocolate and other cocoa preparations
Food products n.e.c. Non-alcoholic beverages	29	Edible ice, ice cream and sorbet
Non-alcoholic beverages Coffee, tea and cocoa [COICOP 01.2.1] Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] Mineral waters Soft drinks and concentrates Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits Wine [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco		Food products n.e.c. [COICOP 01.1.9]
Coffee, tea and cocoa [COICOP 01.2.1] 31 Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] 32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco	30	Food products n.e.c.
31 Coffee, tea and cocoa Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] 32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco		Non-alcoholic beverages
Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2] 32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco		Coffee, tea and cocoa [COICOP 01.2.1]
32 Mineral waters 33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco	31	Coffee, tea and cocoa
33 Soft drinks and concentrates 34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco		Mineral waters, soft drinks, fruit and vegetable juices [COICOP 01.2.2]
34 Fruit and vegetable juices ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] 35 Spirits Wine [COICOP 02.1.2] 36 Wine Beer [COICOP 02.1.3] 37 Beer Tobacco	32	Mineral waters
ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS Alcoholic beverages Spirits [COICOP 02.1.1] Spirits Wine [COICOP 02.1.2] Wine Beer [COICOP 02.1.3] Beer Tobacco	33	Soft drinks and concentrates
Alcoholic beverages Spirits [COICOP 02.1.1]	34	Fruit and vegetable juices
Spirits [COICOP 02.1.1] 35		ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS
35 Spirits Wine [COICOP 02.1.2]		Alcoholic beverages
Wine [COICOP 02.1.2]		Spirits [COICOP 02.1.1]
36 Wine	35	Spirits
		Wine [COICOP 02.1.2]
37 Beer Tobacco	36	Wine
Tobacco		Beer [COICOP 02.1.3]
	37	Beer
Tobacco [COICOP 02 2 0]		Tobacco
		Tobacco [COICOP 02.2.0]
38 Tobacco	38	Tobacco
Narcotics		Narcotics

	Narcotics [COICOP 02.3.0]
39	Narcotics
	CLOTHING AND FOOTWEAR
	Clothing
	Clothing materials [COICOP 03.1.1]
40	Clothing materials
	Garments [COICOP 03.1.2]
41	Men's clothing
42	Women's clothing
43	Children's and infant's clothing
	Other articles of clothing and clothing accessories [COICOP 03.1.3]
44	Other articles of clothing and clothing accessories
	Cleaning, repair and hire of clothing [COICOP 03.1.4]
45	Cleaning, repair and hire of clothing
	Footwear
	Shoes and other footwear [COICOP 03.2.1]
46	Men's footwear
47	Women's footwear
48	Children's and infant's footwear
	Repair and hire of footwear [COICOP 03.2.2]
49	Repair and hire of footwear
	HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS
	Actual rentals for housing
	Actual rentals for housing [COICOP 04.1.1 and 04.1.2]
50	Actual rentals for housing
	Imputed rentals for housing
	Imputed rentals for housing [COICOP 04.2.1 and 04.2.2]
51	Imputed rentals for housing
	Maintenance and repair of the dwelling
	Materials for the maintenance and repair of the dwelling [COICOP 04.3.1]
52	Materials for the maintenance and repair of the dwelling
	Services for the maintenance and repair of the dwelling [COICOP 04.3.2]

53	Services for the maintenance and repair of the dwelling
	Water supply and miscellaneous services relating to the dwelling
	Water supply [COICOP 04.4.1]
54	Water supply
	Miscellaneous services relating to the dwelling [COICOP 04.4.2, 04.4.3 and 04.4.4]
55	Miscellaneous services relating to the dwelling
	Electricity, gas and other fuels
	Electricity [COICOP 04.5.1]
56	Electricity
	Gas [COICOP 04.5.2]
57	Gas
	Liquid fuels [COICOP 04.5.3]
58	Liquid fuels
	Solid fuels [COICOP 04.5.4]
59	Solid fuels
	Heat energy [COICOP 04.5.5]
60	Heat energy
	FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD
	MAINTENANCE
	Furniture and furnishings, carpets and other floor coverings
	Furniture and furnishings [COICOP 05.1.1]
61	Kitchen furniture
62	Bedroom furniture
63	Living-room and dining-room furniture
64	Other furniture and furnishings
	Carpets and other floor coverings [COICOP 05.1.2]
65	
	Carpets and other floor coverings
	Repair of furniture, furnishings and floor coverings [COICOP 05.1.3]
66	
66	Repair of furniture, furnishings and floor coverings [COICOP 05.1.3]
66	Repair of furniture, furnishings and floor coverings [COICOP 05.1.3] Repair of furniture, furnishings and floor coverings
66	Repair of furniture, furnishings and floor coverings [COICOP 05.1.3] Repair of furniture, furnishings and floor coverings Household textiles

	Household appliances
	Major household appliances whether electric or not [COICOP 05.3.1]
68	Major household appliances whether electric or not
	Small electric household appliances [COICOP 05.3.2]
69	Small electric household appliances
	Repair of household appliances [COICOP 05.3.3]
70	Repair of household appliances
	Glassware, tableware and household utensils
	Glassware, tableware and household utensils [COICOP 05.4.0]
71	Glassware, tableware and household utensils
	Tools and equipment for house and garden
	Major tools and equipment [COICOP 05.5.1]
72	Major tools and equipment
	Small tools and miscellaneous accessories [COICOP 05.5.2]
73	Small tools and miscellaneous accessories
	Goods and services for routine household maintenance
	Non-durable household goods [COICOP 05.6.1]
74	Non-durable household goods
	Domestic services and household services [COICOP 05.6.2]
75	Domestic services
76	Household services
	HEALTH
	Medical products, appliances and equipment
	Pharmaceutical products [COICOIP 06.1.1]
77	Pharmaceutical products
	Other medical products [COICOP 06.1.2]
78	Other medical products
	Therapeutic appliances and equipment [COICOP 06.1.3]
79	Therapeutic appliances and equipment
	Out-patient services
	Medical Services [COICOP 06.2.1]
80	Medical Services

	Dental services [COICOP 06.2.2]
81	Dental services
	Paramedical services [COICOP 06.2.3]
82	Paramedical services
	Hospital services
	Hospital services [COICOP 06.3.0]
83	Hospital services
	TRANSPORT
	Purchase of vehicles
	Motor cars [COICOP 07.1.1]
84	Motor cars with diesel engine
85	Motor cars with petrol engine of cubic capacity of less than 1200cc
86	Motor cars with petrol engine of cubic capacity of 1200cc to 1699cc
87	Motor cars with petrol engine of cubic capacity of 1700cc to 2999cc
88	Motor cars with petrol engine of cubic capacity of 3000cc and over
	Motor cycles [COICOP 07.1.2]
89	Motor cycles
	Bicycles [COICOP 07.1.3]
90	Bicycles
	Animal drawn vehicles [COICOP 07.1.4]
91	Animal drawn vehicles
	Operation of personal transport equipment
	Spare parts and accessories for personal transport equipment [COICOP 07 2.1]
92	Spare parts and accessories for personal transport equipment
	Fuels and lubricants for personal transport equipment [COICOP 07.2.2]
93	Fuels and lubricants for personal transport equipment
	Maintenance and repair of personal transport equipment [COICOP 07.2.3]
94	Maintenance and repair of personal transport equipment
	Other services in respect of personal transport equipment [COICOP 07.2.4]
95	Other services in respect of personal transport equipment
	Transport services
	Passenger transport by railway [COICOP 07.3.1]

96	Passenger transport by railway
	Passenger transport by road [COICOP 07.3.2]
97	Passenger transport by road
	Passenger transport by air [COICOP 07.3.3]
98	Passenger transport by air
	Passenger transport by sea and inland waterway [COICOP 07.3.4]
99	Passenger transport by sea and inland waterway
	Combined passenger transport [COICOP 07.3.5]
100	Combined passenger transport
	Other purchased transport services [COICOP 07.3.6]
101	Other purchased transport services
	COMMUNICATION
	Postal services
	Postal service s [COICOP 08.1.0]
102	Postal services
	Telephone and telefax equipment
	Telephone and telefax equipment [COICOP 08.2.0]
103	Telephone and telefax equipment
	Telephone and telefax services
	Telephone and telefax services [COICOP 08.3.0]
104	Telephone and telefax services
	RECREATION AND CULTURE
	Audio-visual, photographic and information processing equipment
	Equipment for the reception, recording and reproduction of sound and pictures
	[COICOP 09.1.1]
105	Equipment for the reception, recording and reproduction of sound and pictures
	Photographic and cinematographic equipment and optical instruments [COICOP
	09.1.2]
106	Photographic and cinematographic equipment and optical instruments
	Information processing equipment [COICOP 09.1.3]
107	Information processing equipment
	Recording media [COICOP 09.1.4]
	I .

108	Pre-recorded recording media
109	Unrecorded recording media
	Repair of audio-visual, photographic and information processing equipment [COICOP
	09.1.5]
110	Repair of audio-visual, photographic and information processing equipment
	Other major durables for recreation and culture
	Major durables for outdoor recreation [COICOP 09.2.1]
111	Major durables for outdoor recreation
	Musical instruments and major durables for indoor recreation [COICOP 09.2.2]
112	Musical instruments and major durables for indoor recreation
	Maintenance and repair of other major durables for recreation and culture [COICOP
	09.2.3]
113	Maintenance and repair of other major durables for recreation and culture
	Other recreational items and equipment, gardens and pets
	Games, toys and hobbies [COICOP 09.3.1
114	Games, toys and hobbies
	Equipment for sport, camping and open-air recreation [COICOP 09.3.2]
115	Equipment for sport, camping and open-air recreation
	Gardens, plants and flowers [COICOP 09.3.3]
116	Gardens, plants and flowers
	Pets and related products [COICOP 09.3.4]
117	Pets and related products
	Veterinary and other services for pets [COICOP 09.3.5]
118	Veterinary and other services for pets
	Recreational and cultural services
	Recreational and sporting services [COICOP 09.4.1]
119	Recreational and sporting services
	Cultural services [COICOP 09.4.2]
120	Photographic services
121	Other cultural services
	Games of chance [COICOP 09.4.3]
122	Games of chance

	Newspapers, books and stationery
	Books [COICOP 09.5.1]
123	Books
	Newspapers and periodicals [COICOP 09.5.2]
124	Newspapers and periodicals
	Miscellaneous printed matter, stationery and drawing materials [COICOP 09 5.3 and
	09.5.4]
125	Miscellaneous printed matter, stationery and drawing materials
	Package holidays
	Package holidays [COICOP 09.6.0]
126	Package holidays
	EDUCATION
	Pre-primary and primary education
	Pre-primary and primary education [COICOP 10.1.0]
127	Pre-primary and primary education
	Secondary education
	Secondary education [COICOP 10.2.0]
128	Secondary education
	Post-secondary non-tertiary education
	Post-secondary non-tertiary education [COICOP 10.3.0]
129	Post-secondary non-tertiary education
	Tertiary education
	Tertiary education [COICOP 10.4.0]
130	Tertiary education
	Education not definable by level
	Education not definable by level [COICOP 10.5.0]
131	Education not definable by level
	RESTAURANTS AND HOTELS
	Catering services
	Restaurants, cafés and the like [COICOP 11.1.1]
132	Restaurant services whatever the type of establishment
133	Pubs, bars, cafés, tea rooms and the like

	Canteens [COICOP 11.1.2]
134	Canteens
	Accommodation services
	Accommodation services [COICOP 11.2.0]
135	Accommodation services
	MISCELLANEOUS GOODS AND SERVICES
	Personal care
	Hairdressing salons and personal grooming establishments [COICOP 12.1.1]
136	Hairdressing salons and personal grooming establishments
	Electric appliances for personal care [COICOP 12.1.2]
137	Electric appliances for personal care
	Other appliances, articles and products for personal care [COICOP 12.1.3]
138	Other appliances, articles and products for personal care
	Prostitution
	Prostitution [COICOP 12.2.0]
139	Prostitution
	Personal effects n.e.c.
	Personal effects n.e.c. Jewellery, clocks and watches [COICOP 12.3.1]
140	
140	Jewellery, clocks and watches [COICOP 12.3.1]
140	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches
	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2]
	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects
	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0]
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0] Social protection
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0] Social protection Insurance
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0] Social protection Insurance Insurance [COICOP 12.5.1, 12.5.2, 12.5.3, 12.5.4 and 12.5.5]
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0] Social protection Insurance Insurance [COICOP 12.5.1, 12.5.2, 12.5.3, 12.5.4 and 12.5.5] Insurance
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0] Social protection Insurance Insurance [COICOP 12.5.1, 12.5.2, 12.5.3, 12.5.4 and 12.5.5] Insurance Financial services n.e.c.
141	Jewellery, clocks and watches [COICOP 12.3.1] Jewellery, clocks and watches Other personal effects [COICOP 12.3.2] Other personal effects Social protection Social protection [COICOP 12.4.0] Social protection Insurance Insurance [COICOP 12.5.1, 12.5.2, 12.5.3, 12.5.4 and 12.5.5] Insurance Financial services n.e.c. FISIM [COICOP 12.6.1]

	Other services n.e.c.
	Other services n.e.c. [COICOP 12.7.0]
146	Other services n.e.c.
	BALANCE OF EXPENDITURE OF RESIDENT ABROAD AND EXPEDITURE
	OF NON RESIDENTS ON THE ECONOMIC TERRITORY
	Final consumption expenditure of resident households in the rest of the world
	Final consumption expenditure of resident households in the rest of the world
147	Final consumption expenditure of resident households in the rest of the world
	Final consumption expenditure of non-resident households on the economic
	territory
	Final consumption expenditure of non-resident households on the economic territory
148	Final consumption expenditure of non-resident households on the economic territory

	INDIVIDUAL CONSUMPTION EXPENDITURE BY NPISHS	
	HOUSING	
	Housing	
	Housing [COPNI 01.0.0]	
149	Housing	
	HEALTH	
	Health	
	Health [COPNI 02.1.1 to 02.6.0]	
150	Health	
	RECREATION AND CULTURE	
	Recreation and culture	
	Recreation and culture [COPNI 03.1.0 and 03.2.0]	
151	Recreation and culture	
	EDUCATION	
	Education	
	Education [COPNI 04.1.0 to 04.7.0]	
152	Education	
	SOCIAL PROTECTION	
	Social protection	

	Social protection [COPNI 05.1.0 and 05.2.0]
153	Social protection
	OTHER SERVICES
	Other services
	Other services [COPNI 06.0.0 to 09.2.0]
154	Other services

	INDIVIDUAL CONSUMPTION EXPENDITURE BY GOVERNMENT	
	HOUSING	
	Housing	
	Housing	
155	Housing	
	HEALTH	
	Health benefits and reimbursements	
	Medical products, appliances and equipment	
156	Pharmaceutical products	
157	Other medical products	
158	Therapeutic appliances and equipment	
	Health services	
159	Out-patient medical services	
160	Out-patient dental services	
161	Out-patient paramedical services	
162	Hospital services	
	Production of health services	
	Compensation of employees	
163	Physicians	
164	Nurses and other medical staff	
165	Non-medical staff	
	Intermediate consumption	
166	Pharmaceutical products	
167	Other medical goods	
168	Therapeutic appliances and equipment	

169	Intermediate consumption n.e.c.
	Gross operating surplus
170	Gross operating surplus
	Net taxes on production
171	Net taxes on production
	Receipts from sales
172	Receipts from sales
	RECREATION AND CULTURE
	Recreation and culture
	Recreation and culture
173	Recreation and culture
	EDUCATION
	Education benefits and reimbursements
	Education benefits and reimbursements
174	Education benefits and reimbursements
	Production of education services
	Compensation of employees
175	Pre-primary and primary education
176	Secondary education
177	Post-secondary non-tertiary education
178	Tertiary education
	Intermediate consumption
179	Intermediate consumption
	Gross operating surplus
180	Gross operating surplus
	Net taxes on production
181	Net taxes on production
	Receipts from sales
182	Receipt from sales
	SOCIAL PROTECTION
	Social protection
	Social protection
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183	Social protection	
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	COLLECTIVE CONSUMPTION EXPENDITURE BY GOVERNMENT
	COLLECTIVE SERVICES
	Collective services
	Compensation of employees
184	Compensation of employees (collective services relating to defence)

185	Compensation of employees (collective services other than defence)
	Intermediate consumption
186	Intermediate consumption (collective services relating to defence)
187	Intermediate consumption (collective services other than defence)
	Gross operating surplus
188	Gross operating surplus (collective services relating to defence)
	Net taxes on production
189	Net taxes on production (collective services relating to defence)
	Receipts from sales
190	Receipts from sales (collective services relating to defence)

Observation: a technical correction, these items cover total collective consumption

	EXPENDITURE ON GROSS FIXED CAPITAL FORMATION
	MACHINERY AND EQUIPMENT
	Metal products and equipment
	Fabricated metal products, except machinery and equipment [CPA 28.11 to 28.75]
191	Fabricated metal products, except machinery and equipment
	General purpose machinery [CPA 29.11 to 29.24]
192	Engines and turbines, pumps and compressors
193	Other general purpose machinery
	Special purpose machinery [CPA 29.31 to 29.72]
194	Agricultural and forestry machinery
195	Machine tools
196	Machinery for metallurgy, mining, quarrying and construction
197	Machinery for food, beverages and tobacco processing
198	Machinery for textile, apparel and leather production
199	Other special purpose machinery

	Electrical and optical equipment [CPA 30.01 to 33.50]
200	Office machinery
201	Computers and other information processing equipment
202	Electrical machinery and apparatus
203	Radio, television and communications equipment and apparatus
204	Medical, precision and optical instruments, watches and clocks
	Other manufactured goods n.e.c. [CPA 36.11 to 36.63]
205	Other manufactured goods n.e.c.
	Transport equipment
	Road transport equipment [CPA 34.10 to 34.30 and 35.41 to 35.50]
206	Motor vehicles, trailers and semi-trailers
207	Other road transport
	Other transport equipment [CPA 35.11 to 35.30]
208	Ships, boats, steamers, tugs, floating platforms, rigs
209	Locomotives and rolling stock
210	Aircraft, helicopters and other aeronautical equipment
	CONSTRUCTION
	Residential buildings
	One and two dwelling buildings [CPA division 45]
211	One or two dwelling buildings
	Multi-dwelling buildings [CPA division 45]
212	Multi-dwelling buildings
	Non-residential buildings
	Agricultural buildings [CPA division 45]
213	Agricultural buildings
	Industrial buildings and warehouses [CPA division 45]

214	Industrial buildings and warehouses
	Commercial buildings [CPA division 45]
215	Commercial buildings
	Other non-residential buildings [CPA division 45]
216	Other non-residential buildings
	Civil engineering works
	Transport infrastructures [CPA division 45]
217	Transport infrastructures
	Pipelines, communication and power lines [CPA division 45]
218	Pipelines, communication and power lines
	Other civil engineering works [CPA division 45]
219	Other civil engineering works
	OTHER PRODUCTS
	Other products
	Products of agriculture, forestry, fisheries and aquaculture [CPA divisions 01, 02 and
	05]
220	Products of agriculture, forestry, fisheries and aquaculture
	Software [CPA 72.20]
221	Software
	Other products n.e.c. [CPA n.e.c.]
222	Other products n.e.c.

	CHANGES IN INVENTORIES AND ACQUISITIONS LESS DISPOSALS OF
	VALUABLES
	CHANGES IN INVENTORIES
	Changes in inventories
	Changes in inventories
223	Changes in inventories

	ACQUISITIONS LESS DISPOSALS OF VALUABLES
	Acquisitions less disposals of valuables
	Acquisitions less disposals of valuables
224	Acquisitions less disposals of valuables

	BALANCE OF EXPORTS AND IMPORTS
	EXPORTS OF GOODS AND SERVICES
	Exports of goods
	Exports of goods to the EU and institutions of the EU
225	Exports of goods to EU countries
226	Exports of goods to institutions of the EU
	Exports of goods to third countries and international organisations
227	Exports of goods to third countries and international organisations
	Exports of services
	Exports of services to the EU and institutions of the EU
228	Exports of services to EU countries
229	Exports of services to institutions of the EU
	Exports of services to third countries and international organisations
230	Exports of services to third countries and international organisations
	IMPORTS OF GOODS AND SERVICES
	Imports of goods
	Imports of goods from the EU and institutions of the EU
231	Imports of goods from EU countries
232	Imports of goods from institutions of the EU
	Imports of goods from third countries and international organisations
233	Imports of goods from third countries and international organisations

	Imports of services
	Imports of services from the EU and institutions of the EU
234	Imports of services from EU countries
235	Imports of services from institutions of the EU
	Imports of services from third countries and international organisations
236	Imports of services from third countries and international organisations