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 (Text with EEA relevance)

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

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to 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⁽¹⁾, and in particular Article 4(3) thereof,

Whereas:

- Regulation (EU) No 549/2013 sets up the European System of Accounts 2010 (the 'ESA 2010') which establishes a programme setting out the time limits by which Member States are to transmit to the Commission the accounts and tables to be compiled in accordance with the methodology set out in that Regulation.
- (2) Pursuant to Article 4 of Regulation (EU) No 549/2013, the data covered by that Regulation is subject to the quality criteria set out in Article 12(1) of Regulation (EC) No 223/2009 of the European Parliament and of the Council⁽²⁾. Member States are to provide the Commission with a report on the quality of the transmitted data on national and regional accounts.
- (3) Temporary derogations were granted to Member States pursuant to the Commission Implementing Decision 2014/403/EU⁽³⁾. Therefore, the content of the quality reports that the Commission requires Member States to submit should be adapted in accordance with those derogations. The requirement to provide quality reports should be phased in gradually by 2021 to allow Member States time to complete the major adaptations necessary for the introduction of ESA 2010 in the national statistical systems.
- (4) In accordance with Article 4(3) of Regulation (EU) No 549/2013 and for the purposes of applying the quality criteria referred to in Article 4(1) of that Regulation, the modalities, structure, periodicity and assessment indicators of the quality reports to be provided by Member States should be defined by the Commission by means of implementing acts.
- (5) As the information in the quality reports on national and regional accounts should be based on the European Statistical System standards on quality reporting published by

the Commission (Eurostat), the Annex to this Regulation should be drawn up in line with those standards. Information about the ESA 2010 implementation already provided by Member States should be reused by the Commission and should not be requested in the quality reports.

(6) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

Article 1

The quality report on national and regional accounts referred to in Article 4(2) of Regulation (EU) No 549/2013 shall cover the data sent by Member States in accordance with the ESA 2010 transmission programme as laid down in Annex B to Regulation (EU) No 549/2013 in the year preceding the report.

Member States shall provide the quality report on an annual basis.

Article 2

The modalities, structure and assessment indicators of the quality reports on national and regional accounts referred to in Article 1 shall be those set out in the Annex.

Article 3

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, 19 December 2016.

For the Commission

The President

Jean-Claude JUNCKER

ANNEX

Modalities, structure and assessment indicators of the quality reports to be provided by Member States

1. Introduction

The quality report on national and regional accounts shall contain both quantitative indicators and qualitative descriptions of the quality of the data sent the previous year. The Commission (Eurostat) shall provide to Member States the results of the quantitative indicators, calculated on the basis of the data provided. Member States shall interpret and comment on them, in accordance with their compilation methodology and statistical production process.

2. Modalities

- Before 15 February 2017 and every year thereafter, the Commission (Eurostat) shall supply the Member States with draft documents for quality reports partially pre-filled with all the quantitative assessment indicators specified in Section 4.
- Every year, not later than 31 May, Member States shall provide the Commission (Eurostat) with the completed quality report.

3. Structure

Each Member State shall submit a single quality report covering all the tables of the ESA 2010 transmission programme as set out in Annex B to Regulation (EU) No 549/2013.

The quality reports shall include information on all the quality criteria laid down in Article 12(1) of Regulation (EC) No 223/2009. The information shall be presented according to the following structure:

- Relevance
- Accuracy and reliability
- Timeliness and punctuality
- Accessibility and clarity
- Coherence and comparability

Information about the ESA 2010 implementation already provided by Member States shall be reused by the Commission and shall not be requested in the quality reports.

4. Assessment indicators

4.1. Quantitative indicators

The quality report shall contain the following quantitative indicators:

No)	and/or table of the ESA 2010	Reference period ^a	Quality criteria	Implementation from			
a		rwise specified, qu t Eurostat's website		rs are calculated b	ased on the most re	cent vintage of N	Aember States' data	
b	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, p. 1).							
c	Common classification of territorial units for statistics (NUTS) (OJ L 154, 21.6.2003, p. 1). 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).							

			transmissio programme			
1.	Data completenes rate	Ratio of the snumber of data cells provided by Member States to the number of data cells required by ESA 2010 transmission programme not covered by derogations	All tables, quarterly and annual data	1995 until the latest year and quarter	Relevance	2017
2.	Revision rates of quarterly data	Revision rate for key quarterly variables between the first and the latest transmission and average	product svolume	Available quarters of the latest three years	Accuracy and reliability	2019
		revision rate in subsequent transmission since the first transmission	employment in thousands			2019
			Non- seasonally adjusted gross disposable income of households and non- profit			2021

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			institutions serving households (Table 801)			
			Non- seasonally adjusted final consumption expenditure by households and non- profit institutions serving households (Table 801)			2021
			Non- seasonally adjusted gross value added of non- financial corporations (Table 801)			2021
			Non- seasonally adjusted gross fixed capital formation of non- financial corporations (Table 801)			2021
3.	Revision rates of annual data	Average revision rates for key annual variables in subsequent transmission	Table 1: Gross domestic product (current prices and	Latest five years	Accuracy and reliability	2019

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

sir	nce Gross val	ue	
the	e first added		
tra	insmission (current		
	prices)		
	Table 1		
	(current		
	prices):		
	Compens	ation	
	of	ation	
	employee	-8,	
	Gross		
	operating		
	surplus		
	and gross		
	mixed		
	income		
	Table 1		
	(current		
	prices):		
		Final	
		consumption	
		expenditure	
		of	
		households	
		and	
		non-	
		profit	
		institutions	
		serving	
		households	
		Final	
		consumption	
		expenditure	
		of	
		government	
		Grøss	
		fixed	
		capital	
		formation	
		Exports of	
		goods	
		and	
		services	
		Imports	
		of	

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

goods and services Table 1 (thousands of persons): Total employment Employees Table 2 (current prices): Government expenditure Government revenue Table 7 (current prices): Total financial sector liabilities (non- consolidated) Table 7 (current prices): Debt of non- financial
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a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			prid em in per (t + mo Co: of em in cur prid (t + 24	ue led rent ces, ployment sons 12 nths) mpensation ployees rent ces		
4.	Punctuality - delivery dates	First delivery date and delivery date of validated data for each table of the ESA 2010 transmission programme for all transmission due in the latest year		Latest year	Timeliness and punctuality	2017

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

5.	Coherence -	U	Gross	Latest five	Coherence	2017
	internal	and	domestic	years	and	
	within and	maximum	product,		comparabili	ty
	between	absolute	current			
	tables	difference	prices			
		showing	(quarterly			
		the extent	and annual			
		to which statistics	data):			
			Within table 1			
		are consistent				
		within	(gross domestic			
			product			
		a given data set,	according			
		i.e. all the	to			
		appropriate	production,			
		arithmetic	expenditure			
		and	and income			
		accounting	approaches)			
		identities	Gross value			
		are	added,			
		observed,	current			
		no	prices			
		unexplained				
		changes	data):			
		and	Between			
		consistent	tables 1 and			
		with	3			
		integrity	Compensatio	n		
		rules	of			
			employees,			
			current			
			prices			
			(annual			
			data):			
			Between			
			tables 1 and			
			3			
			Gross fixed			
			capital			
			formation,			
			current			
			prices			
			(annual			
			data):			

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

	Between	1	
	tables 1 and		
	3 and tables		
	1 and 22		
	Exports of		
	goods and		
	services,		
	current		
	prices		
	quarterly		
	and annual		
	data):		
	Within		
	table 1		
	(taken from		
	expenditure		
	components		
	of gross		
	domestic		
	product and		
	from the		
	detailed		
	exports		
	breakdown)		
	Imports of		
	goods and		
	services,		
	current		
	prices		
	(quarterly		
	and annual		
	data):		
	Within		
	table 1		
	(taken from		
	expenditure		
	components		
	of gross		
	domestic		
	product and		
	from the		
	detailed		
	imports		
	breakdown)		
	Total		
	employment,		

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			and self- employed (annual data, thousands of persons): Between tables 1 and 3			
a s q	nnual and um of Juarterly lata	-The extent to which annual and quarterly statistics are reconcilable	(For all variables except employment reconciliation is tested between annual and the sum of four quarters data; for employment between annual and the average of four quarters data) Gross domestic product, current prices, non- seasonally adjusted (table 1) Total employment in thousands of persons, non- seasonally	n	Coherence and comparabilit	2017 y

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

7.	Coherence – totals and sum of components	-The extent to which the sum of sub- components is equal to a total	adjusted (table 1) Gross operating surplus for non- financial corporations sector (tables 8/801, current prices) Gross disposable income for households and non- profit institutions serving households sectors (tables 8/801, current profit institutions serving households sectors (tables 8/801, current prices) Gross domestic product, current prices, non- seasonally adjusted, total and sum of expenditure components (quarterly and annual data), table 1 Gross value added, current	Latest five years	Coherence and comparabilit	2017 y
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a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			and NACE Rev. 2 ^e , level A*10 breakdowns (quarterly and annual data), table 1 Total employment in thousands of persons, non- seasonally adjusted, total and sum of employees and self- employed (quarterly and annual data), table 1 Total employment in thousands of persons, total and sum of NACE Rev. 2, level A*10 breakdowns (annual data), table 1			
8.	Coherence – main aggregates and non- financial	Differences between main aggregates data and	Gross domestic product, current prices, non-	Latest five years	Coherence and comparabilit	2021 y

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

accounts by	correspondin	seasonally		
sector	data in non-			
	financial	(quarterly		
	accounts by			
	sector	data):		
		Between		
		tables 1 and		
		8/801		
		Final		
		consumption		
		expenditure		
		for		
		households		
		and non-		
		profit		
		institutions		
		serving		
		households		
		sectors,		
		current		
		prices, non-		
		seasonally		
		adjusted		
		(quarterly		
		and annual		
		data):		
		Between		
		tables 1 and		
		8/801		
		Gross fixed		
		capital		
		formation,		
		current		
		prices		
		(annual		
		data):		
		Between		
		tables 1 and		
		8		
		Compensatio	n	
		of		
		employees,		
		current		
		prices		
		(annual		
		data):		

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			Between tables 1 and 8			
9.	Coherence – main aggregates and regional accounts	Differences between main aggregates data and correspondir data in regional accounts	added, current prices (annual	Latest five years	Coherence and comparabilit	2021 y
10.	Coherence – main aggregates and supply and use tables	Differences between main aggregates data and correspondir data in supply and use tables	(all data in current prices, annual data) Gross value added: Between tables 1 and 16 Taxes less subsidies on products:	Latest five years	Coherence and comparabilit	2021 y

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

	Between		
	tables 1 and		
	15		
	Final		
	consumption		
	expenditure,		
	final		
	consumption		
	expenditure		
	of		
	households,		
	final		
	consumption		
	expenditure		
	of general		
	government, final		
	consumption expenditure		
	of non-		
	profit institutions		
	serving		
	households:		
	Between		
	tables 1 and		
	16		
	Gross		
	capital		
	formation,		
	gross fixed		
	capital		
	formation,		
	changes in		
	inventories,		
	acquisitions		
	less		
	disposals of		
	valuables:		
	Between		
	tables 1 and		
	16		
	Exports of		
	goods and		
	services:		

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			Between tables 1 and 16 Imports of goods and services: Between tables 1 and 15 Compensation of employees: Between tables 1 and 16 Gross operating surplus and gross mixed income: Between tables 1 and 16	m		
11.	Coherence – main aggregates and government finance statistics	between main aggregates data and	(all data in current prices) Individual consumption gexpenditure (annual data): Between tables 1 and 2 Collective consumption expenditure (annual data): Between tables 1 and 2 Taxes on products		Coherence and comparabilit	2021 y

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

			(annual data): Between tables 1 and 9			
12.	Coherence – non- financial accounts by sector and government finance statistics	Differences between non- financial accounts by sector data and correspondir data in government finance statistics	Net lending and net borrowing, government sector, current prices gannual data): Between tables 8 and 2	Latest five years	Coherence and comparabilit	2021 y
13.	Coherence – non- financial accounts by sector and financial accounts by sector	Differences between non- financial accounts by sector data and correspondir data in financial accounts by sector	Net lending and net borrowing, all sectors, current prices (annual glata): Between tables 8 and 6	Latest five years	Coherence and comparabilit	2019 y

a Unless otherwise specified, quantitative indicators are calculated based on the most recent vintage of Member States' data published at Eurostat's website.

b 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, p. 1).

c 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).

4.2. Qualitative information

The quality report shall contain the following qualitative information:

No	Indicator	Definition	Quality criteria	Implementation from
1.	Data revision policy	Metadata on national data revision policy containing: — links to existing metadata		2017

2		publishe nationall brief informat about benchma revisions and/or major routine revisions and their impacts on gross domestic product.	y; ion irk s	2017
2.	Documentation on methodology	List of national publications on the data sources used and methodology applied containing the titles of these publications and links to them, if available	Accessibility and clarity	2017
3.	Length of comparable time series over time	Metadata on the length of comparable time series over time containing: — links to existing metadata publishe nationall — brief informat about the length of compara time series, breaks in the time series	d y; ion	2021

	and		
	explanat	ions	
	for the		
	breaks.		

(1) OJ L 174, 21.5.2013, p. 1.

- (2) 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).
- (3) Commission Implementing Decision 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).

Status:

Point in time view as at 19/12/2016.

Changes to legislation:

There are outstanding changes not yet made to Commission Implementing Regulation (EU) 2016/2304. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.