

Directorate C: National Accounts, Prices and Key Indicators

Presentation of ESA 2010 based main national accounts aggregates in Eurobase tables nama10 and namq10

I/ Dissemination of ESA 2010

This document explains the presentation and content of the National Accounts Main Aggregates data folders in Eurobase. It includes a description of both the annual (nama_10) and the quarterly (namq_10) series.

Dissemination_of ESA 2010 based data in Eurobase began on 5 September 2014 with main GDP aggregates for selected countries. The first comprehensive transmissions of ESA 2010 based data were transmitted in September 2014, and the first estimation of ESA 2010 based aggregates were available on 17 October 2014. Figures are regularly revised based on countries' data transmissions and the estimation of European aggregates is updated at specific release dates (see below).

This document aims to inform users about the new dissemination structure of main quarterly and annual GDP aggregates and related annual datasets disseminated in Eurobase.

Questions can be addressed to the functional mailbox: <u>ESTAT-GDP-QUERY@ec.europa.eu</u>

II/ Overview on the ESA 2010 dissemination structure for main GDP aggregates

National accounts data compiled according to <u>ESA 2010 methodology</u> have to be transmitted to Eurostat as specified in the <u>ESA 2010 Transmission Programme</u> (ESA 2010 TP) from September 2014 onwards unless temporary derogations have been granted.

The main national accounts aggregates presented in Eurobase datasets *nama10* and *namq10* cover data specified in Tables 1, 3, 5, 20, 22 and 26 of the European system of accounts ESA 2010 transmission programme:

Table 1	Main aggregates — quarterly and annual
Table 3	Tables by industry
Table 5	Household final consumption expenditure
Table 20	Cross classification of fixed assets by industry and by asset
	(stocks)
Table 22	Cross classification of gross fixed capital formation (GFCF) by
	industry and by asset (transactions)
Table 26	Balance sheets for non-financial assets

The presentation of these data in Eurobase is organised in 25 tables:

For quarterly and annual main national accounts aggregates, the presentation of data is similar with a split in three sections presenting 9 tables:

- Main GDP aggregates (main components from the output, expenditure and income side), expenditure breakdowns by durability and exports and imports by origin;
- Key auxiliary indicators such as population and employment data, which are used to derive main GDP aggregates per capita as well as productivity and unit labour cost indicators; and
- Breakdowns of GDP aggregates and employment data by main industries and non-financial asset groups.

namq/a_10_ma	Main GDP aggregates
namq/a_10_gdp	GDP and main components (output, expenditure and income)
namq/a_10_fcs	Final consumption aggregates by durability
namq/a_10_exi	Exports and imports by Member States of the EU/third countries
namq/a10_aux	Auxiliary data (population, GDP per capita and productivity)
namq/a_10_pe	Population and employment
namq/a_10_pc	Main GDP aggregates per capita
namq/a_10_lp_ulc	Labour productivity and unit labour costs
namq/a_10_bbr	Basic breakdowns main gdp aggregates and employment (by industry and by assets)
namq/a_10_a10	Gross value added and income A*10 industry breakdowns
namq/a_10_an6	Gross fixed capital formation with AN_F6 asset breakdowns
namq/a_10_a10_e	Employment A*10 industry breakdowns

All data are specified in Table 1 of the European system of accounts ESA 2010 transmission programme, with transmission deadline of t+2 months for quarterly data and t+2 and t+9 months for annual data.

<u>European aggregates</u> are produced for all tables except the final consumption breakdowns by durability (fcs) and the export and imports by origin (exi). The release pattern of European main aggregates is currently the following: following the publication of Preliminary GDP about 30 days and GDP and employment flash estimates about 45 days after end of each quarter, regular estimates of main GDP aggregates including employment are published after about 65 days. Updated estimates are published about t+100 to incorporate previously missing and/or revised national estimates. A release calendar can be found on Eurostat's website: <u>https://ec.europa.eu/eurostat/web/nationalaccounts/overview</u> **The remaining 7 tables contain more detailed information for annual data only.** They present more detailed breakdowns of:

- main gdp aggregates by industry and consumption by purpose as well as
- non-financial assets by types of asset in stocks, flows and balance sheets.

nama_10_dbr	Detailed breakdowns of main gdp aggregates (by industry and consumption purpose)
nama_10_a64	National Accounts aggregates by industry (up to NACE A*64)
nama_10_a64_p5	Gross capital formation by industry (up to NACE A*64)
nama_10_a64_e	National Accounts employment data by industry (up to NACE A*64)
nama_10_co3_p3	Final consumption expenditure of households by consumption purpose (COICOP 3 digit)
nama_10_nfa	Breakdowns of non-financial assets by type, industry and sector
nama_10_nfa_st	Cross-classification of fixed assets by industry and by non-financial fixed asset (stocks)
nama_10_nfa_fl	Cross-classification of gross fixed capital formation by industry and by non-financial fixed asset (flows)
nama_10_nfa_bs	Balance sheets for non-financial assets (current prices)

These data are specified in Tables 3 and 5 of the European system of accounts ESA 2010 transmission programme, with transmission deadline of t+9 months, respectively Tables 20, 22 and 26 with t+24 months for the non-financial asset tables.

<u>European aggregates</u> for detailed breakdowns of main gdp aggregates are usually updated at least once per year (usually November/December).

III/ Information on ESA 2010

The introduction of ESA 2010 and its transmission programme have not only lead to important methodological changes in the calculation of data, but also to some changes in the required transmission delays and data requested. Explanatory documents on the changes in the area of national accounts can be found on Eurostat's ESA 2010 information website.

In terms of time series, ESA 2010 generally requests the time series starting in 1995. This is shorter than under ESA 95 but Member states may provide a back estimation for longer times, which will then be published in Eurobase. European aggregates will generally start in 1995, but can be shorter for some indicators or aggregates depending on available country data.

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