



29 April 2022
QUARTERLY NATIONAL ACCOUNTS (Base 2016) – Flash Estimate at 30 days
First Quarter 2022

GROSS DOMESTIC PRODUCT IN VOLUME RECORDED A YEAR-ON-YEAR GROWTH RATE OF 11.9% AND A QUARTER-ON-QUARTER GROWTH RATE OF 2.6%

Gross Domestic Product (GDP), in real terms, registered a year-on-year rate of change of 11.9% in the first quarter of 2022 (5.9% in the previous quarter). This evolution in year-on-year terms reflects a base effect, since, in January and February 2021, several measures to mitigate the pandemic were in place that conditioned economic activity. The contribution of domestic demand to the year-on-year rate of change of GDP increased in the first quarter of 2022, reflecting in particular the more intense growth of private consumption. The positive contribution of net external demand to the year-on-year rate of change of GDP also increased, as Imports of Goods and Services in volume slowed down, while Exports of Goods and Services accelerated, reflecting the rebound in tourism activities. In the first quarter of 2022, the loss in terms of trade was more intense than in the three previous quarters, as the deflator of Imports increased markedly.

Compared to the fourth quarter of 2021, GDP increased by 2.6% in volume (1.7% in the previous quarter), with a more intense contribution of domestic demand to the quarter-on-quarter rate of change of GDP, partly due to the acceleration of private consumption, while the contribution of net external demand remained slightly positive.

Figure 1. Gross Domestic Product
Chain linked volume data (reference year=2016)

	1Q 20	2Q 20	3Q 20	4Q 20	1Q 21	2Q 21	3Q 21	4Q 21	1Q 22
Year-on-Year Quarter Growth Rate (%)	-2.6	-17.9	-6.3	-6.8	-5.4	16.5	4.4	5.9	11.9
Quarter-on-Quarter Growth Rate (%)	-4.4	-15.2	14.7	0.3	-2.9	4.4	2.7	1.7	2.6

Figure 2. Gross Domestic Product (chain-linked volume data, reference year=2016)

Calendar and seasonally adjusted data
Year-on-year rate of change, %

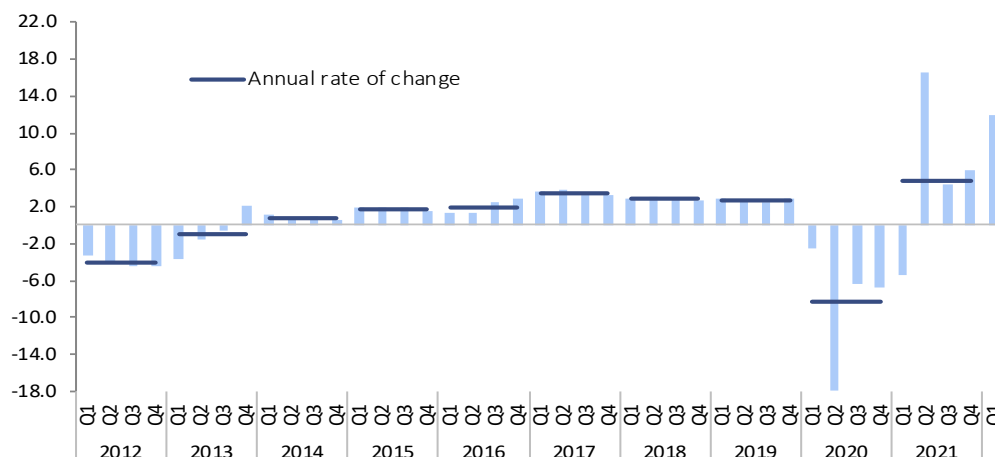
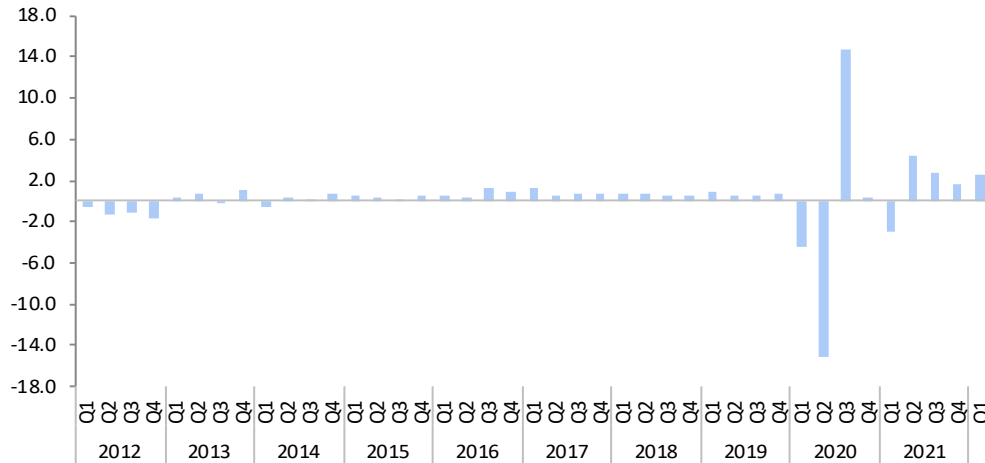




Figure 3. Gross Domestic Product (chain-linked volume data, reference year=2016)

Calendar and seasonally adjusted data
Quarter-on-quarter rate of change, %



This flash estimate incorporates new primary information, namely regarding international trade in goods for the fourth quarter of 2021. This new set of information did not imply revisions in the year-on-year and quarter on quarter rates of change of GDP in comparison with the dissemination of the results of the Quarterly Sector Accounts on March 25, 2022.



METHODOLOGICAL INFORMATION ABOUT THE FLASH ESTIMATES

The publication of quarterly data of the National Accounts is now made at t+30 days (GDP flash estimate), t+60 days (detailed results for GDP and its components) and t+85 days (detailed results by institutional sector). It should be recalled that the flash estimates of the rates of change of quarterly GDP in volume are released 30 days after the reference quarter since the second quarter of 2020.

Since the first quarter 2017, when the testing period for the compilation of the GDP flash estimate at t+30 days started, the mean absolute revision vis-à-vis the GDP year-on-year rate of change in volume released at t+60 days was 0.1 percentage points and the revision never exceeded 0.3 percentage points. The magnitude of these revisions is similar to other Member-States.

The flash estimates are calculated using the same methodology, and preferably the same basic information, compared to the Quarterly National Accounts current estimate. In particular, the following stand out:

- The preliminary version for the short-term statistics for the month of March (retail trade turnover, industry turnover, industrial production, prices in industrial production and services turnover);
- The balance of payments provisional information for the month of March;
- The latest version for international goods trade statistics corresponding to the flash estimate flash estimate released on April 28, 2022. To estimate the deflators for external trade of goods, the unit value monthly indices were used, calculated based on the international goods trade statistics for January and February 2022.

As mentioned in previous editions, in order to reduce the impacts caused by the COVID-19 pandemic on the quality of the primary information used, sources of complementary information have been incorporated, particularly within the scope of the electronic system for issuing invoices and automatic communication to the Tax Authority (e-invoice system) and operations on the automatic teller machines of the Multibanco network.

Understandably, the early publication of the present data carries a greater risk of higher revisions, reflecting the pandemic related uncertainty and the smaller amount of available primary information. However, this early release of macroeconomic information, allows the alignment of Portugal with other EU countries which are, generally, important economic partners.

These results are calculated from chain-linked volume data (2016=100) and data are calendar and seasonally adjusted.



Revisions:

Figure 2. Revisions – GDP (volume)

	Year-on-Year Rate of Change (%)				
	1Q 21	2Q 21	3Q 21	4Q 21	1Q 22
Flash 1Q 2022 (30 days)	-5.4	16.5	4.4	5.9	11.9
QNA 4Q 2021 (85 days)	-5.4	16.5	4.4	5.9	
QNA 4Q 2021 (60 days)	-5.3	16.5	4.4	5.8	

	Quarter-on-Quarter Rate of Change (%)				
	1Q 21	2Q 21	3Q 21	4Q 21	1Q 22
Flash 1Q 2022 (30 days)	-2.9	4.4	2.7	1.7	2.6
QNA 4Q 2021 (85 days)	-2.9	4.4	2.7	1.7	
QNA 4Q 2021 (60 days)	-2.9	4.3	2.8	1.6	

Next Press Release of Quarterly National Accounts - Detailed estimates of Quarterly National Accounts for the first quarter of 2022 will be released on May 31, 2022.
