

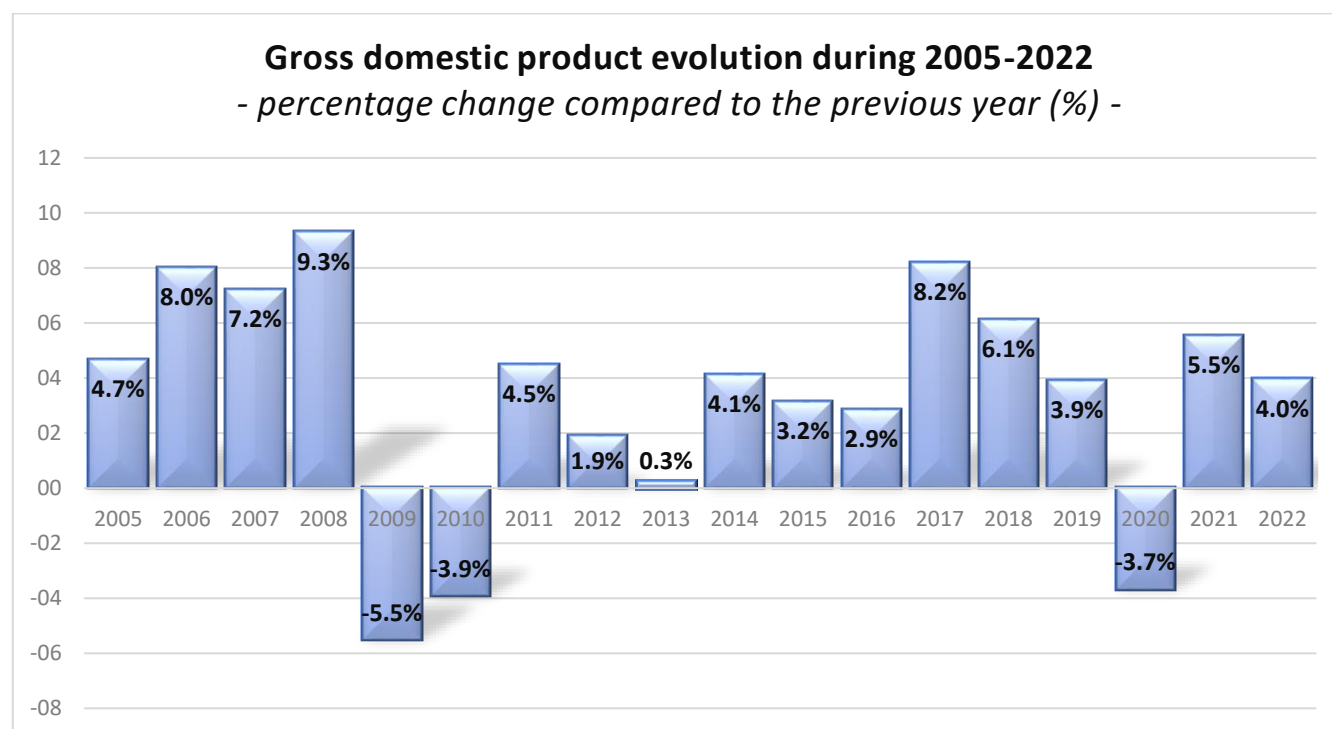


Domain: Annual Gross domestic product - final version

THE GROSS DOMESTIC PRODUCTS IN 2022 WAS, IN REAL TERMS, BY 4.0% HIGHER, AS COMPARED TO 2021

The Gross Domestic Product estimated for 2022 – final data amounted to 1389450.0 millions lei current prices, increasing – in real terms – by +4.0% as against 2021.

The Gross Domestic Product evolution during 2005-2022 is shown in the graph below.



NOTE: Data series 2007-2021 for GDP (national accounts) have been modified in the framework of the 2024 benchmark revision policy, harmonized at Member State level, in in line with European requirements.

<https://insse.ro/cms/files/statistici/pib%20trim/info/revizuirea-majora-a-conturilor-nationale-2024.pdf>

[The data of the graph in Excel format](#)

Tabel 1: Gross domestic product, in 2022

	Semi-final data	Final data	Differences (+/-)
Million lei current prices	1401345.4	1389450.0	-11895.4
GDP dynamics - as % against 2021	104.1	104.0	-0.1
GDP deflator PIB - as % against 2021	113.2	112.1	-1.1

[The data of the table in Excel format](#)

Gross domestic product evolution

Resources

As for the Gross Domestic Product formation, the changes that occurred in the final version as compared to the semi-final one, both in terms of volumes and prices by activity branches, are shown in the table below.

Table 2: GDP evolution by resources, in 2022

	Volumes - % as against 2021-		Prices - % as against 2021-	
	Semi-final data	Final data	Semi-final data	Final data
Agriculture, forestry and fishing	76.6	85.9	122.5	112.3
Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning production and supply; water supply; sewerage, waste management and decontamination activities	95.4	88.6	131.2	137.3
Construction	102.5	99.3	131.1	124.4
Wholesale and retail; repair of motor vehicles and motorcycles; transport and storage; hotels and restaurants	107.1	106.4	114.8	114.1
Information and communication	122.7	120.3	104.9	104.8
Financial intermediation and insurance	82.8	105.2	106.3	114.4
Real estate activities	111.6	110.5	102.6	102.4
Professional, scientific and technical activities; activities of administrative services and support services	117.7	120.0	110.0	105.8
Public administration and defence; social insurance of public sector; education; health and social assistance	101.1	104.5	106.6	103.5
Shows, culture and recreation activities; repair of households goods and other services	117.1	108.7	105.3	108.9
Gross value added	103.6	103.1	115.5	114.8
Net taxes on products	108.9	111.9	92.9	88.8
Gross domestic product	104.1	104.0	113.2	112.1

[The data of the table in Excel format](#)

Expenditure

As for Gross Domestic Product expenditure, the changes that occurred in the final version as compared to the semi-final one, both in terms of volumes and prices by category of expenditure, are shown in the table below.

Table 3: GDP evolution by use, in 2022

	Volumes - % as against 2021-		Prices - % as against 2021-	
	Semi-final data	Final data	Semi-final data	Final data
Total final consumption	103.7	103.6	114.0	113.3
Actual individual consumption of households	105.1	104.9	113.8	113.2
Final consumption expenditure of households	105.8	105.2	114.5	113.9
Final consumption expenditure of Non-profit institutions serving households	101.9	99.4	108.6	108.6
Individual final consumption expenditure of General government	99.7	103.6	108.6	108.2
Collective final consumption expenditure of General government	94.3	94.5	115.4	113.5
Gross fixed capital formation	105.9	105.4	113.4	113.5
Change in inventories	-	-	-	-
Net export	-	-	-	-
Export of goods and services	109.7	109.3	114.6	114.2
Import of goods and services	109.5	109.3	116.3	116.2
Gross domestic product	104.1	104.0	113.2	112.1

[The data of the table in Excel format](#)

The contribution of resources and uses to the growth rate of GDP

Resources

In 2022, most significant changes in the contribution to GDP growth, between the two estimates, were recorded for:

- Agriculture, forestry and fishing, from -1.1% to -0.7%, as consequence of changing the activity volume by +9.3 percentage points (from 76.6% to 85.9%);
- Industry, from -0.9% to -2.2%, as consequence of changing the activity volume by -6.8 percentage points (from 95.4% to 88.6%);
- Construction, from +0.2% to +0.0%, as consequence of changing the activity volume by -3.2 percentage points (from 102.5% to 99.3%);
- Wholesale and retail; repair of motor vehicles and motorcycles; transport and storage; hotels and restaurants, from +1.5% to +1.3%, as consequence of changing the activity volume by -0.7 percentage points (from 107.1% to 106.4%);
- Information and communication, from +1.6% to +1.3%, as consequence of changing the activity volume by -0.7 percentage points (from 107.1% to 106.4%);

- Financial intermediation and insurance, from -0.5% to +0.2%, as consequence of changing the activity volume by +22.4 percentage points (from 82.8% to 105.2%);
- Real estate activities, from +0.9% to +0.8%, as consequence of changing the activity volume by -1.1 percentage points (from 111.6% to 110.5%);
- Professional, scientific and technical activities; activities of administrative services and support services, from +1.3% to +1.4%, as consequence of changing the activity volume by +2.3 percentage points (from 117.7% to 120.0%).
- Public administration and defence; social insurance of public sector; education; health and social assistance, from +0.2% to +0.6%, as consequence of changing the activity volume by +3.4 percentage points (from 101.1% to 104.5%).
- Shows, culture and recreation activities; repair of households goods and other services, from +0.4% to +0.2%, as consequence of changing the activity volume by -8.4 percentage points (from 117.1% to 108.7%).

Table 4: The contribution of GDP resources to the nominal value and growth rate of GDP, in 2022

	Contribution to the nominal value of GDP - %		Contribution to the growth rate of GDP - %	
	Semi-final data	Final data	Semi-final data	Final data
Agriculture, forestry and fishing	3.8	3.8	-1.1	-0.7
Minning and quarrying; manufacturing; electricity, gas, steam and air conditioning production and supply; water supply; sewerage, waste management and decontamination activities	20.8	20.5	-0.9	-2.2
Construction	7.3	6.8	0.2	0.0
Wholesale and retail; repair of motor vehicles and motorcycles; transport and storage; hotels and restaurants	20.7	20.9	1.5	1.3
Information and communication	7.0	6.9	1.6	1.3
Financial intermediation and insurance	2.1	2.9	-0.5	0.2
Real estate activities	7.5	7.5	0.9	0.8
Professional, scientific and technical activities; activities of administrative services and support services	7.8	7.7	1.3	1.4
Public administration and defence; social insurance of public sector; education; health and social assistance	12.1	12.2	0.2	0.6
Shows, culture and recreation activities; repair of households goods and other services	2.7	2.6	0.4	0.2
Gross value added	91.8	91.8	3.6	2.9
Net taxes on products	8.2	8.2	0.5	1.1
Gross domestic product	100.0	100.0	4.1	4.0

[The data of the table in Excel format](#)

Expenditure

In 2022, the most important changes in the contribution to GDP growth between the two estimates were recorded for:

- Final consumption expenditure of households, from +3.5% to +3.1%, as consequence of changing its volume by -0.6 percentage points (from 105.8% to 105.2%);
- Individual final consumption expenditure of General government, from +0.0% to +0.3%, as consequence of changing its volume by +3.9 percentage points (from 99.7% to 103.6%);
- Collective final consumption expenditure of General government, from -0.6% to -0.5%, as consequence of changing its volume by +0.2 percentage points (from 94.3% to 94.5%);
- Gross fixed capital formation, from +1.4% to +1.3%, as consequence of changing its volume by -0.5 percentage points (from 105.9% to 105.4%);
- Change in inventories, from +0.1% to +0.3%;
- Net exports of goods and services, from -0.3% to -0.5%.

Table 5: The contribution of GDP expenditure to the nominal value and growth rate of GDP, in 2022

	Contribution to the nominal value of GDP - %		Contribution to the growth rate of GDP - %	
	Semi-final data	Final data	Semi-final data	Final data
Total final consumption	79.7	80.0	2.9	2.9
Actual individual consumption of households	70.4	70.9	3.5	3.4
Final consumption expenditure of households	62.5	62.5	3.5	3.1
Final consumption expenditure of Non-profit institutions serving households	0.7	0.7	0.0	0.0
Individual final consumption expenditure of General government	7.2	7.7	0.0	0.3
Collective final consumption expenditure of General government	9.3	9.1	-0.6	-0.5
Gross fixed capital formation	24.7	25.0	1.4	1.3
Change in inventories	2.3	1.9	0.1	0.3
Net export	-6.7	-6.9	-0.3	-0.5
Export of goods and services	43.3	43.4	4.0	3.8
Import of goods and services	50.0	50.3	4.3	4.3
Gross domestic product	100.0	100.0	4.1	4.0

[The data of the table in Excel format](#)

Table 6: GROSS DOMESTIC PRODUCT BY RESOURCES AND USES, IN 2022

	Milions RON current prices	Volume indices – in % as against 2021	Price indices – in % as against 2021
Agriculture, forestry and fishing	52978.4	85.9	112.3
Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning production and supply; water supply; sewerage, waste management and decontamination activities	285426.3	88.6	137.3
Construction	94383.7	99.3	124.4
Wholesale and retail; repair of motor vehicles and motorcycles; transport and storage; hotels and restaurants	290318.4	106.4	114.1
Information and communication	96112.1	120.3	104.8
Financial intermediation and insurance	40319.9	105.2	114.4
Real estate activities	103804.1	110.5	102.4
Professional, scientific and technical activities; activities of administrative services and support services	107303.1	120.0	105.8
Public administration and defence; social insurance of public sector; education; health and social assistance	168808.1	104.5	103.5
Shows, culture and recreation activities; repair of households goods and other services	36189.1	108.7	108.9
Gross value added	1275643.2	103.1	114.8
Net taxes on products ¹⁾	113806.8	111.9	88.8
Gross domestic product	1389450.0	104.0	112.1
Final consumption	1110623.5	103.6	113.3
Actual individual consumption of households ²⁾	984621.2	104.9	113.2
Final consumption expenditure of households	868968.4	105.2	113.9
Final consumption expenditure of Non-profit institutions serving households	9119.7	99.4	108.6
Individual final consumption expenditure of General government	106533.1	103.6	108.2
Collective final consumption expenditure of General government ³⁾	126002.3	94.5	113.5
Gross capital formation	374688.3	106.0	112.8
of which:			
Gross fixed capital formation	347865.8	105.4	113.5
Net export	-95861.8	-	-
Export of goods and services	602481.5	109.3	114.2
Import of goods and services	698343.3	109.3	116.2

1) Represents the difference between taxes on product due to the State Budget (VAT, excise duties, other taxes) and product subsidies paid from the State Budget.

2) Comprises: expenditure of population households for purchasing goods and services in view to meet their members needs, the expenditure for individual consumption of public administration (education, health, social security and social activities, culture, sport, leisure activities, collection of household waste) and the expenditure for individual consumption of non-profit institutions serving households (religious organisations, trade unions, political parties, unions, foundations, cultural and sport associations).

3) Comprises the expenditure for collective consumption of public administration (general public services, national defence and territory security, public order and security, legislative and regulatory activities, research & development, etc.).

[The data of the table in Excel format](#)

Supplementary information:

For an accurate interpretation of the indicators, please see the [Methodological notes](#).

The methodology for the compilation of annual national accounts and the annual GDP data are published on the INS website: www.insse.ro.

The Gross Domestic Product for 2023, semi-final data, are to be published in a press release, according to the calendar provided on the INS website, on October 10st, 2024.

Comparative data with the other European Union Member States could be obtained from the Eurostat website:

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

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