

First Release

Year: LX.

Zagreb, 29 May 2023

NR-2023-1-1/1

ISSN 1334-0557



FIRST QUARTERLY GROSS DOMESTIC PRODUCT ESTIMATE, FIRST QUARTER OF 2023

The estimation of the gross domestic product (GDP) for the first quarter of 2023 is presented by major categories of expenditure and according to the NKD 2007 activity sections.

The quarterly GDP data focus on short-term movements of the economy, while the main purpose of the quarterly GDP estimate is the calculation of real growth rates.

The estimate shows that the quarterly GDP in real terms increased by 2.8% in the first quarter of 2023, as compared to the same quarter of 2022.

Seasonally adjusted quarterly GDP increased by 1.4% compared to the previous quarter and increased by 2.6% in real terms compared to the same quarter of 2022.

1 GROSS DOMESTIC PRODUCT, REAL GROWTH RATES AND CURRENT PRICES

	2022				2023
	I – III	IV – VI	VII – IX	X – XII	I – III
Non adjusted data, real growth rates (%)					
Comparison with the same quarter of previous year	7,8	8,7	5,3	3,5	2,8
Seasonally adjusted data, real growth rates (%)					
Comparison with the previous quarter	2,5	1,3	-0,6	0,5	1,4
Comparison with the same quarter of previous year	7,6	8,4	5,5	3,7	2,6
Current prices, mln euro					
Gross domestic product	14 394	16 888	18 776	16 884	16 713

The real growth rates of quarterly GDP by expenditure categories based on non-adjusted data are presented in table 2.

2 GROSS DOMESTIC PRODUCT ACCORDING TO EXPENDITURE APPROACH, REAL GROWTH RATES, COMPARISON WITH CORRESPONDING QUARTER OF PREVIOUS YEAR

%

	2022				2023
	I – III	IV – VI	VII – IX	X – XII	I – III
Final consumption expenditure	6,1	4,7	4,5	3,1	1,5
Households	6,4	7,8	5,6	1,3	1,4
NPISH	-0,2	-2,2	0,2	4,0	-1,6
General government	5,7	-2,5	1,9	7,6	2,2
Gross fixed capital formation	2,0	3,9	8,0	9,6	3,9
Exports of goods and services	27,8	40,3	23,3	14,2	4,8
Goods (FOB)	22,9	22,9	37,0	13,4	1,5
Services	36,0	66,7	18,4	13,9	9,1
Imports of goods and services	29,5	26,5	30,5	14,6	-0,8
Goods (FOB)	28,7	28,0	33,4	16,0	-1,5
Services	34,1	17,1	15,3	7,8	3,5
Gross domestic product	7,8	8,7	5,3	3,5	2,8

A real growth is visible in most of the GDP categories on the expenditure side, except in categories NPISH and imports of goods.

Table 3 shows the real growth rates of the quarterly gross value added (GVA) according to the NKD 2007 activity sections based on non-adjusted data.

3 GROSS VALUE ADDED ACCORDING TO PRODUCTION APPROACH, REAL GROWTH RATES, COMPARISON WITH CORRESPONDING QUARTER OF PREVIOUS YEAR

%

		2022				2023
		I – III	IV – VI	VII – IX	X – XII	I – III
A	Agriculture, forestry and fishing	7,9	8,7	5,5	3,3	1,2
B, C, D, E	Manufacturing, mining and quarrying and other industries	4,0	5,5	2,4	-3,7	-1,5
C	Manufacturing	4,0	7,0	2,0	-3,0	-2,9
F	Construction	5,8	3,4	1,8	2,9	4,6
G, H, I	Wholesale and retail trade, transportation, storage, accommodation and food service activities	22,2	29,5	8,6	6,3	0,2
J	Information and communication	6,3	6,4	12,9	10,5	5,4
K	Financial and insurance activities	2,8	0,0	1,9	2,0	8,7
L	Real estate activities	1,6	-0,9	2,7	-1,7	4,8
M,N	Professional, scientific, technical, administrative and support service activities	13,6	9,7	8,4	11,6	7,9
O, P, Q	Public administration and defence, education, human health and social work activities	2,9	5,2	3,8	2,7	3,8
R, S, T, U	Other service activities	-4,2	2,4	1,2	5,0	3,5
GVA	Gross value added	7,6	10,0	5,3	3,1	2,8

The first estimate shows that the quarterly GVA increased in real terms by 2.8% in the first quarter of 2023, as compared to the same quarter of 2022, based on non-adjusted data.

The increase in GVA was mainly influenced by a significant increase in real value added of service activities.

In Statistics in Line, the data by major categories of expenditure and according to the NKD 2007 activity sections at current prices, constant prices of the previous year, constant prices of the reference year (2015 = 100) and real growth rates are presented.

Detailed data expressed in kuna and euro can be downloaded on the link [Statistics in Line](#).

Abbreviations

mln	million
NKD 2007	National Classification of Activities, 2007 version
NPISH	non-profit institutions serving households

Symbols

0,0 value not zero but less than 0,05 of the unit of measure used

Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80

Phone: (+385 1) 48 06 111

Press corner: press@dzs.hr

Persons responsible:

Suzana Šamec, Director of Macroeconomic Statistics Directorate

Lidija Brković, Director General

Prepared by:

Ingrid Omerzo, Suzana Čajkušić, Jasna Medek, Patrik Pipp and Sanja Šmigoc

USERS ARE KINDLY REQUESTED TO STATE THE SOURCE.

Customer Relations and Data Protection Department

Information and user requests

Phone: (+385 1) 48 06 138, 48 06 154

E-mail: stat.info@dzs.hr

Subscription

Phone: (+385 1) 48 06 115

E-mail: prodaja@dzs.hr