

# Flash estimate of Gross Domestic Product in the 4th quarter of 2022

**14.02.2023**

**102.0**

GDP growth rate in the 4th quarter of 2022 according to the flash estimate

**According to the flash estimate, gross domestic product (GDP) in volume terms seasonally unadjusted was higher by 2.0% in the 4th quarter of 2022 year-to-year against 8.5% increase in the corresponding period of 2021**

In the 4th quarter of 2022 seasonally adjusted GDP (constant prices, reference year 2015) was lower by 2.4% than in the previous quarter and by 0.3% higher than in the 4th quarter of the previous year.

Seasonally unadjusted GDP (constant average prices of the previous year) was higher by 2.0% than in the corresponding quarter of the previous year.

The data is preliminary and can be subject to revision, in accordance with the revision policy of quarterly national accounts, in the first regular estimate of GDP for the 4th quarter of 2022 which will be released on February 28, 2023.

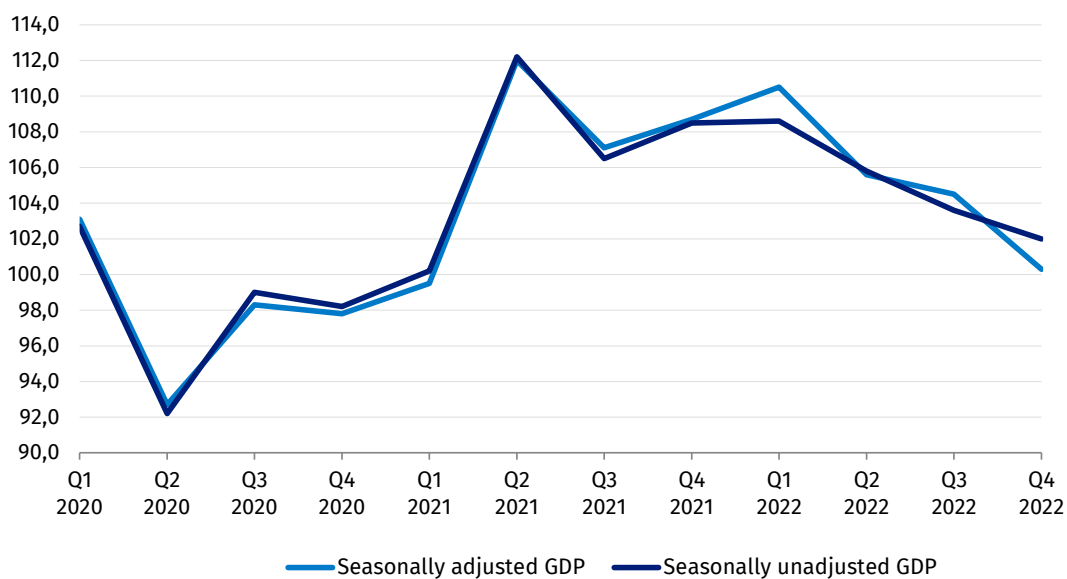
**Table 1. Seasonally adjusted GDP; constant prices, reference year 2015**

Specification	2020				2021				2022			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	previous quarter = 100											
GDP growth rate of 30 November 2022	100.7	90.8	106.8	100.1	102.6	102.2	102.1	101.6	104.3	97.7	101.0	-
GDP growth rate of 14 February 2023	100.7	90.8	106.8	100.1	102.6	102.2	102.1	101.6	104.3	97.7	101.0	97.6
Differences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
	corresponding quarter of previous year = 100											
GDP growth rate of 30 November 2022	103.1	92.7	98.3	97.8	99.5	112.0	107.1	108.7	110.5	105.6	104.5	-
GDP growth rate of 14 February 2023	103.1	92.7	98.3	97.8	99.5	112.0	107.1	108.7	110.5	105.6	104.5	100.3
Differences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-

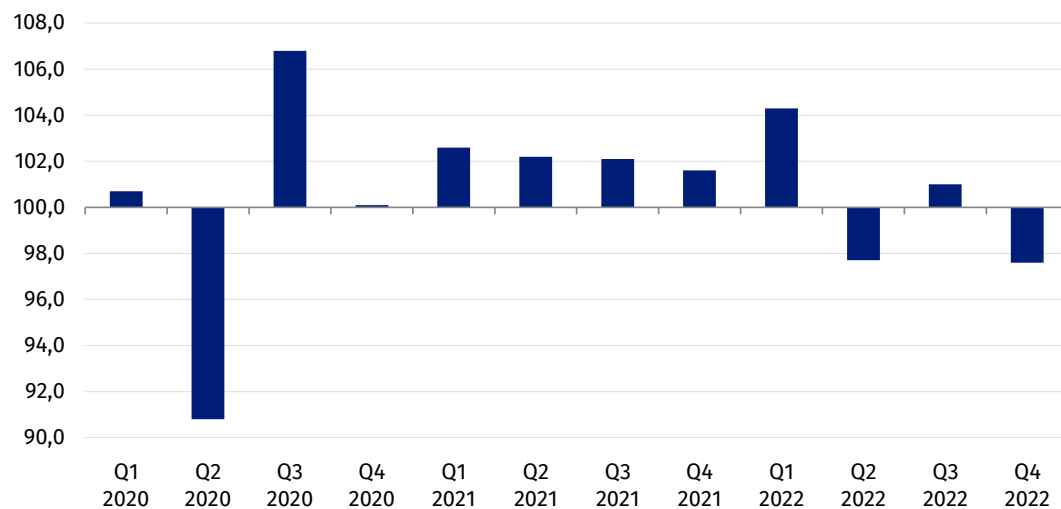
**Table 2. Seasonally unadjusted GDP; constant average prices of the previous year**

Specification	2020				2021				2022			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	corresponding quarter of previous year = 100											
GDP growth rate of 30 November 2022	102.7	92.2	99.0	98.2	100.2	112.2	106.5	108.5	108.6	105.8	103.6	-
GDP growth rate of 14 February 2023	102.7	92.2	99.0	98.2	100.2	112.2	106.5	108.5	108.6	105.8	103.6	102.0
Differences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-

**Chart 1. Gross domestic product volume growth rate (corresponding period of the previous year = 100)**



**Chart 2. Gross domestic product seasonally adjusted volume growth rate (the previous quarter = 100)**



In the case of quoting data from the Statistics Poland, please provide information: “Source of Statistics Poland data”, and in the case of publishing calculations made using data published by the Statistics Poland, please provide information: “Own study based on Statistics Poland data”.



Prepared by:  
**National Accounts Department**  
**Director Anita Perzyna**  
Phone: (+48 22) 608 31 17

Issued by:  
**The Spokesperson for the President  
of Statistics Poland**  
**Karolina Banaszek**  
Phone: (+48) 695 255 011

**Press Office**

Phone: (+48 22) 608 38 04

**e-mail: [obslugaprasowa@stat.gov.pl](mailto:obslugaprasowa@stat.gov.pl)**

-  [stat.gov.pl/en/](https://stat.gov.pl/en/)
-  [@StatPoland](https://twitter.com/StatPoland)
-  [@GlownyUrzadStatystyczny](https://www.facebook.com/GlownyUrzadStatystyczny)
-  [gus\\_stat](https://www.instagram.com/gus_stat)
-  [glownyurządstatystycznygus](https://www.youtube.com/glownyurządstatystycznygus)
-  [glownyurządstatystyczny](https://www.linkedin.com/company/glownyurządstatystyczny)

**Related information**

[Gross Domestic Product in the third quarter of 2022. Preliminary estimate](#)

**Data available in databases**

[Knowledge database-National Accounts](#)

**Terms used in official statistics**

[Gross domestic product](#)

[Gross value added](#)

[Gross capital formation](#)