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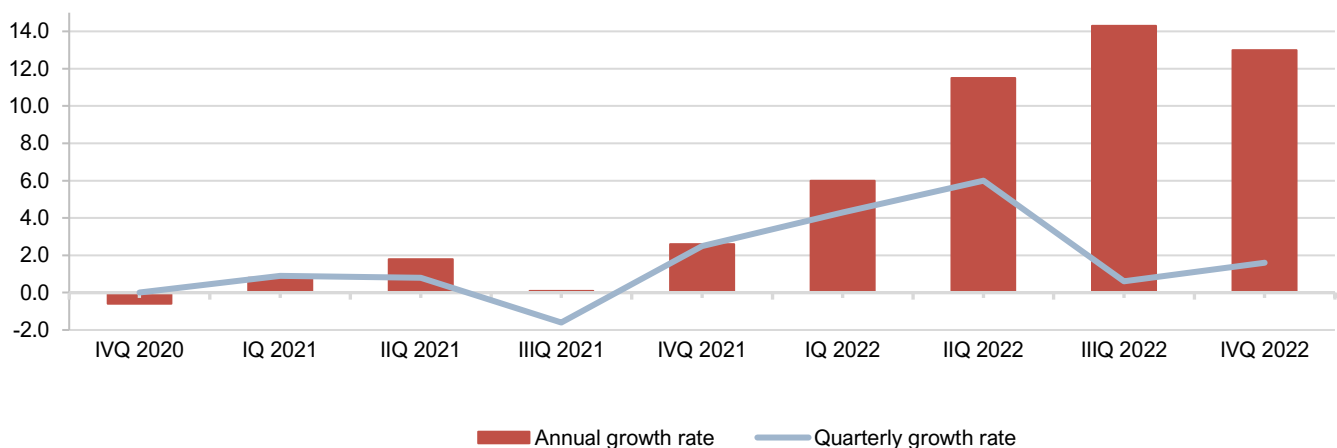
Producer price indices

The fourth quarter 2022

Prices of industrial products produced in Montenegro in the fourth quarter of 2022 compared with the fourth quarter of 2021 increased for 13.0%. Observing the sectors of Classification of activities 2010, compared with fourth quarter of 2021, sector *Mining and quarrying* increased for 18.6%, sector *Manufacturing* increased for 18.9%, while the prices in sector *Electricity, gas, steam and air conditioning supply* in average remained stable compared with fourth quarter of 2021.

Prices of industrial products produced in Montenegro in the fourth quarter of 2022 compared with the third quarter of the same year increased for 1.6%. Observing the sectors of Classification of activities 2010, compared with third quarter of 2022, sector *Mining and quarrying* increased for 3.9%, sector *Manufacturing* increased for 1.6%, while the prices in sector *Electricity, gas steam and air conditioning supply* in average remained stable compared with third quarter of 2022.

Graph 1. Growth rate of producer prices, in %



- ❖ **Annual growth rate** – change in prices in a current quarter compared with the same quarter of the previous year, in %.
- ❖ **Quarterly growth rate** – change in prices in a current quarter compared with the previous quarter, in %.

Table 1. Producer price indices

NACE Rev.2	NAME	IV Q 2022 Ø 2021	IV Q 2022 III Q 2022	IV Q 2022 IV Q 2021	I-IV Q 2022 I-IV Q 2021
	TOTAL	114.4	101.6	113.0	111.2
B	Mining and quarrying	119.3	103.9	118.6	112.9
C	Manufacturing	121.7	101.6	118.9	117.6
D	Electricity, gas, steam and air conditioning supply	100.0	100.0	100.0	100.0
B	Mining and quarrying	119.3	103.9	118.6	112.9
05	Mining of coal	120.2	104.0	119.4	113.3
07	Mining of metal ores	99.8	100.0	100.0	99.8
08	Other mining and quarrying	115.3	103.1	115.0	111.6
C	Manufacturing	121.7	101.6	118.9	117.6
10	Manufacture of food products	137.4	102.9	133.2	130.1
11	Manufacture of beverages	104.0	100.3	103.7	103.1
12	Manufacture of tobacco products	98.5	100.0	100.0	98.5
14	Manufacture of wearing apparel	117.0	100.8	115.0	112.3
16	Manufacture of wood products, cork and similar	110.9	99.1	106.1	110.8
17	Manufacture of paper and paper products	103.9	98.6	97.6	105.5
18	Printing and reproduction of audio and video	100.5	100.0	100.5	100.3
20	Manufacture of chemicals and chemical products	160.2	114.4	151.9	138.9
21	Manufacture of basic pharm. products and preparations	98.7	100.0	98.7	98.7
22	Manufacture of rubber and plastic products	125.7	102.8	119.9	120.6
23	Manufacture of other non-metal minerals	122.6	99.7	118.5	119.6
24	Manufacture of basic metals	100.4	100.4	100.4	100.1
25	Manufacture of metal products except machinery	109.4	100.7	103.8	108.2
28	Manufacture of other machinery and equipment	100.0	100.0	100.0	100.0
31	Manufacture of furniture	114.4	103.9	111.3	109.1
D	Electricity, gas, steam and air conditioning supply	100.0	100.0	100.0	100.0
35	Electricity, gas, steam and air conditioning supply	100.0	100.0	100.0	100.0
	Chosen groups of products				
	Elements and materials for building in the construction	119.7	102.0	116.4	116.1

Table 2. Special aggregates

BY PURPOSE OF CONSUMPTION	IV Q 2022 Ø 2021	IV Q 2022 III Q 2022	IV Q 2022 IV Q 2021	I-IV Q 2022 I-IV Q 2021
Energy	106.9	101.5	106.6	104.5
Intermediate goods, except energy	119.2	101.0	114.3	116.6
Capital goods	104.7	100.3	101.9	104.1
Durable consumer goods	114.4	103.9	111.3	109.1
Non-durable consumer goods	122.9	102.0	121.7	118.0

METHODOLOGICAL NOTES

Price indices of industrial products which are calculated based on prices collected from domestic producers realized on the domestic market, are used as one of the main short-term indicators in economic analysis and views.

Selling price of manufactured products is the price at which the manufacturer sells their products to customers on domestic market in large quantities. The price does not include value added tax (VAT).

Statistical Business Register (SBR) is used as the frame for the coverage for the purposes of this survey. Reporting units for calculation of producer price indices are businesses engaged in the industrial production (sectors B, C and D of [Classification of Activities 2010](#), which substantially and structurally fully corresponds to NACE Rev.2), as well as parts of commercial businesses classified into other sectors of Classification of activity, which satisfy the criteria for this survey. Sample and weights are based on annual Industrial production survey (PRODCOM). Manufacturers have been selected as the largest manufacturers of product categories that are included in the survey.

Special aggregates:

Energy – Includes activities of extraction, production, processing and distribution of energy.

Intermediate goods – Include products that are final product of manufacturing process, but can also be used as an input to other production processes.

Capital goods – Include heavy equipment which require relatively large investments, and are purchased for use over a long period of time.

Durable consumer goods – Include products for the mass market and are intended to last for several years.

Non-durable consumer goods – Include products for mass consumption, purchased by consumers for daily or frequent use.

Since January 2018, the index reference period for the calculation of Producer price index is 2015=100. This methodological change is at the same time a request from Eurostat, and it refers to all short-term statistics.

The last published data are considered preliminary, and becomes final within the defined deadline, as foreseen by the Statistical Release Calendar.

When using the data, state:

"Data source: Statistical Office - MONSTAT"

More data, as well as detailed methodological notes can be found in the section: [Producer Price Index](#)

Prepared by: Aleksandra CVOROVIC

Department: Department for price statistics and foreign trade
contact@monstat.org

Contact for media:
mediji@monstat.org ✉

@monstat_me 🐦

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