

20.09.2023

Index numbers of sold production of industry in August 2023^{a)}

↓ 2.0%

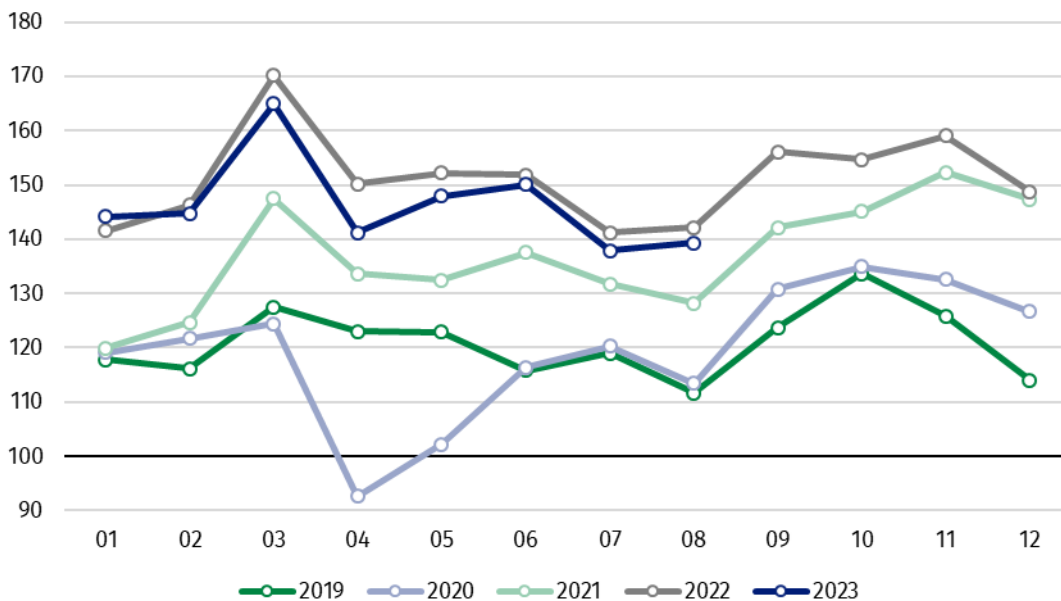
Decrease in sold production of industry as compared to August 2022

In August 2023, sold production of industry was by 2.0% lower than in August 2022, when an increase was recorded by 10.9% as compared to the corresponding period of the previous year, whereas in comparison with July 2023, it increased by 1.0%. In the period January-August of 2023, sold production of industry was by 1.9% lower than in the corresponding period of 2022, which saw an increase by 12.9% as compared to the corresponding period of 2021.

After eliminating the seasonal factors, in August 2023 sold production of industry reached the level lower by 1.8% than in the corresponding month of 2022 and by 0.6% higher as compared to July 2023.

After seasonal adjustment, a decrease in sold industrial production in August 2023 amounted to 1.8% per year

Chart 1. Sold production of industry (average monthly level in 2015=100)



In August 2023, among the main industrial groupings there was a decrease per year in the production of intermediate goods – by 7.8%, durable consumer goods – by 6.4%, energy – by 4.4% and slight in non-durable consumer goods – by 0.9%. An increase was observed in the production of capital goods – by 10.5%.

^{a)} Reported data; comprise enterprises with 10 or more persons employed.

Table 1. Index numbers of sold production of industry^{a)} (constant prices)

SPECIFICATION	2023						
	07	08	07	08	01-08	07	08
	previous month =100		previous year =100			monthly average of 2015 =100	
INDUSTRY	91.9*	101.0	97.7*	98.0	98.1	137.9*	139.3
Mining and quarrying	96.3*	102.2	89.9*	92.5	91.3	88.8*	90.7
Manufacturing	91.0*	100.8	97.9*	97.9	99.3	142.4*	143.6
Electricity, gas, steam and air conditioning supply	101.3*	103.1	96.8*	101.7	88.0	109.0*	112.4
Water supply; sewerage waste management and re-mediation activities	96.0*	100.9	99.4*	96.6	97.9	151.5*	152.9

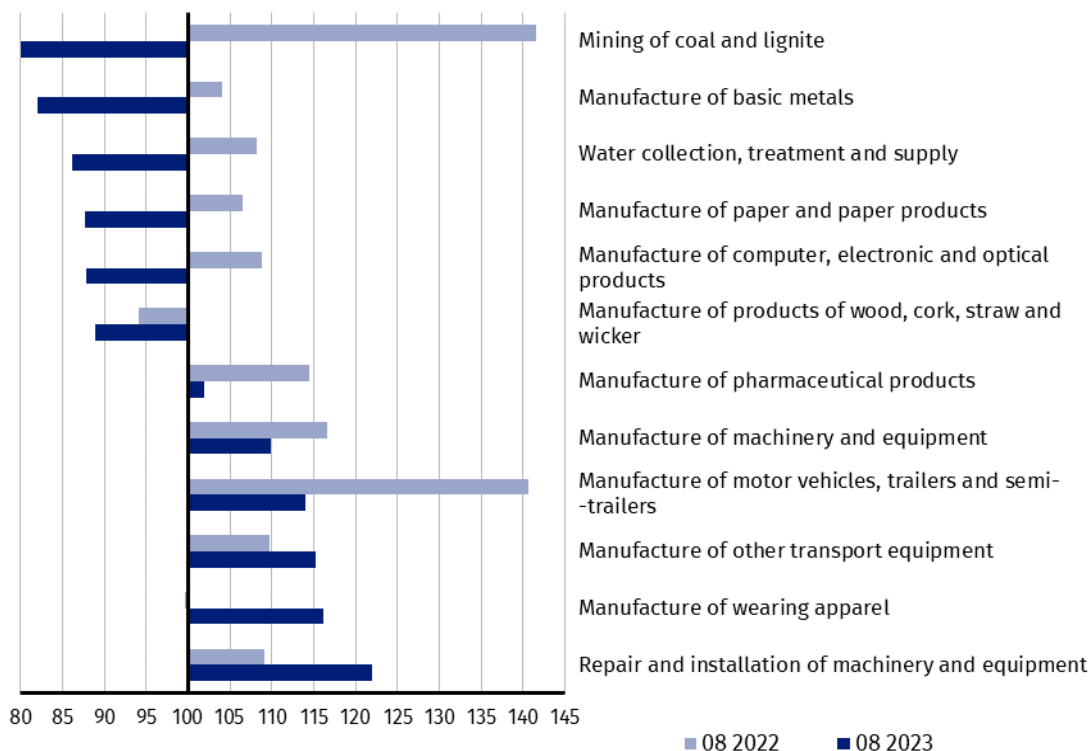
^{a)} Data including final information on production and prices in July and reported data in August.

* Data revised.

According to the preliminary data, in August 2023 as compared to August 2022, a decrease in sold production (in constant prices) was reported in 23 (out of 34) industry divisions, among others, in mining of coal and lignite – by 19.9%, in manufacture of basic metals – by 17.9%, manufacture of paper and paper products – by 12.3%, manufacture of computer, electronic and optical products – by 12.2%, manufacture of products of wood, cork, straw and wicker – by 11.1%, manufacture of other non-metallic mineral products – by 8.5%, manufacture of electrical equipment – by 7.3%, manufacture of chemicals and chemical products – by 7.0%. An increase in sold production of industry, as compared to August 2022, was recorded in 11 divisions, among others, in repair and installation of machinery and equipment – by 22.0%, in manufacture of other transport equipment – by 15.3%, manufacture of motor vehicles, trailers and semi-trailers – by 14.0%, manufacture of machinery and equipment – by 9.9%.

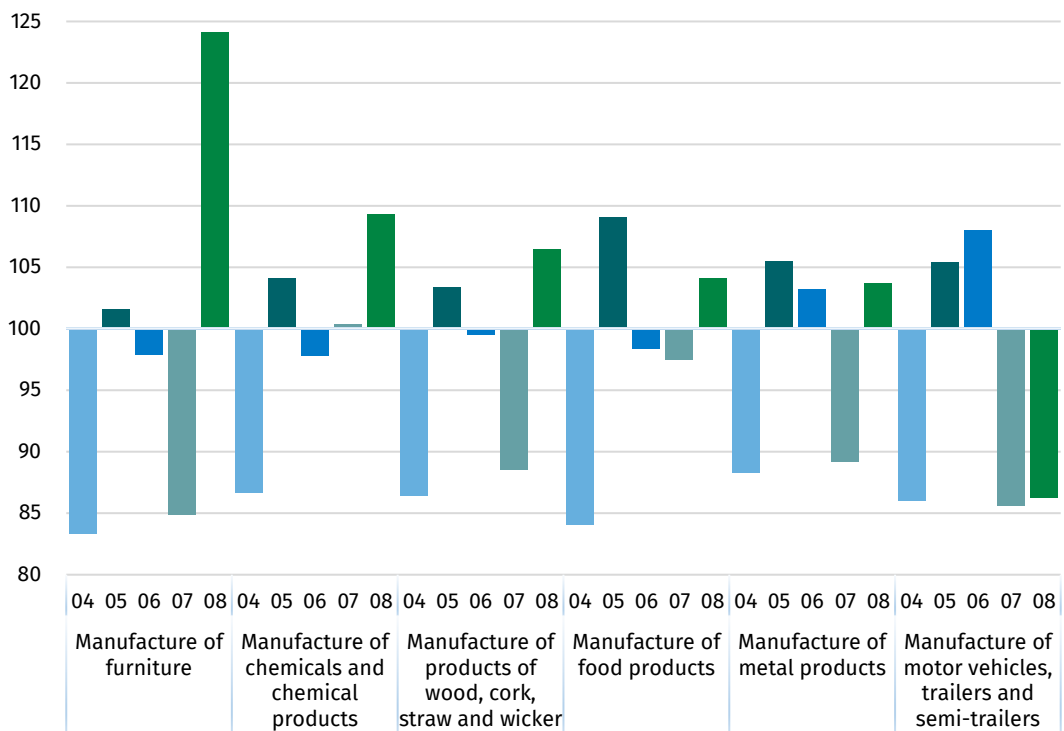
Share of production value of industry divisions, which saw a decrease in comparison to August 2022, stood at 72.3%

Chart 2. Index numbers of sold production of industry by selected NACE divisions (constant prices; previous year =100)



As compared to July 2023, an increase in sold production (in constant prices) in August 2023 was recorded in 21 (out of 34) industry divisions, among others, in manufacture of furniture – by 24.1%, manufacture of chemicals and chemical products – by 9.3%, manufacture of products of wood, cork, straw and wicker – by 6.5%, in repair and installation of machinery and equipment – by 5.4%, in manufacture of food products – by 4.1%, manufacture of paper and paper products – by 3.9%, manufacture of metal products – by 3.7%. A decrease in sold production of industry, as compared to July 2023, was recorded in 13 divisions, among others, in manufacture of motor vehicles, trailers and semi-trailers – by 13.7%, manufacture of basic metals – by 2.6%, manufacture of electrical equipment – by 2.2%, manufacture of rubber and plastic products – by 1.8%.

Chart 3. Index numbers of sold production of industry by selected NACE divisions (constant prices; previous month =100)



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

Prepared by:
Enterprises Department
Director Katarzyna Walkowska
Phone: (+48 22) 608 31 25

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

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Terms used in official statistics

[Sold production of industry](#)

[Seasonally un-adjusted index of sold production of industry](#)

[Seasonally adjusted index of sold production of industry](#)

[Production of capital goods](#)

[Production of non-durable consumer goods](#)

[Production of durable consumer goods](#)

[Production of intermediate goods](#)

[Production of goods related to energy](#)