



From July 2024, NSI started publishing Producer Prices Indices in Industry by base year 2021 = 100 in accordance with the requirements of Regulation (EU) 2019/2152 of the European Parliament and of the Council for European Business Statistics and Commission Implementing Regulation (EU) 2020/1197.

## PRODUCER PRICE INDICES IN INDUSTRY, AUGUST 2024

## 1. Total Producer Price Indices in Industry

**The Total Producer Price Index in Industry** rose by 0.4% in August 2024 compared to the previous month. An increase of 9.0% was registered in the electricity, gas, steam and air conditioning supply, while the prices in the mining and quarrying industry fell by 1.9%, and in the manufacturing industry - by 1.7%.

Lower prices in the manufacturing industry were observed in the manufacture of basic metals by 5.6%, in the manufacture of chemicals and chemical products, and in the manufacture of rubber and plastic products - both by 1.0%. An increase was seen in the manufacture of fabricated metal products, except machinery and equipment - by 0.9%, in the repair and installation of machinery and equipment - by 0.6%, in the manufacture of furniture - by 0.5%.

**The Total Producer Price Index** went up by 1.5% in August 2024 compared to the same month in 2023. An increase was observed in the mining and quarrying industry - by 9.1%, and in the electricity, gas, steam and air conditioning supply - by 7.7%. There was a decline in prices in the manufacturing industry - by 0.7%.

In the manufacturing, prices fell in the manufacture of leather and related products - by 10.0%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials - by 6.8%, in the manufacture of chemicals and chemical products - by 6.6%. A considerable price increase was registered in the manufacture of furniture - by 11.3%, in the repair and installation of machinery and equipment - by 10.4%, in the manufacture of computer, electronic and optical products - by 9.6%.

Figure 1. Total Producer Price Indices in Industry
(2021 = 100)

#### 2. Producer Price Indices on Domestic Market

The Producer Price Index on the Domestic Market increased by 1.0% in August 2024 compared to July 2024. The domestic prices rose in the electricity, gas, steam and air conditioning supply by 4.7%, while in the mining and quarrying industry they decreased by 3.2%, and in the manufacturing industry - by 0.9%.

In the manufacturing, compared to the previous month, lower prices were reported in the manufacture of basic metals - by 2.3%, in the manufacture of chemicals and chemical products - by 1.8%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials - by 1.0%. The prices went up in the repair and installation of machinery and equipment by 1.0%, in the manufacture of computer, electronic and optical products - by 0.5%.

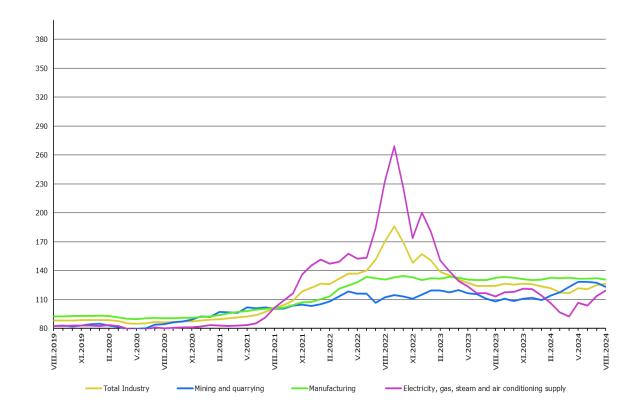
**The Producer Price Index on the Domestic Market** increased by 1.9% compared to August 2023. A growth was reported in the mining and quarrying industry - by 14.3%, and

## PRODUCER PRICE INDICES IN INDUSTRY, AUGUST 2024

in the electricity, gas, steam and air conditioning supply - by 5.4%. A decrease was observed in the manufacturing industry - by 1.3%.

Compared to August 2023, in the manufacturing lower prices were seen in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials - by 8.1%, in the manufacture of chemicals and chemical products - by 7.9%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations - by 7.8%. Higher prices were registered in the manufacture of motor vehicles, trailers and semi-trailers - by 9.9%, in the manufacture of textiles by - 9.6%, in the repair and installation of machinery and equipment - by 8.6%.

Figure 2. Producer Price Indices on Domestic Market in Industry (2021 = 100)



#### 3. Producer Price Indices on Non-domestic Market

The Producer Price Index on the Non-domestic Market decreased by 0.6% in August 2024 compared to the previous month, and rose by 0.8% compared to the corresponding month of 2023.

## PRODUCER PRICE INDICES IN INDUSTRY, AUGUST 2024

## Methodological notes

Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered an early measure of the current inflation process in the economy and they can be used for international comparisons. Information for the calculation of Producer Price Indices is received on the basis of monthly surveys on producer prices of industrial products sold on the domestic market and on industrial products sold on the non-domestic market. Producer price surveys are based on a constant sample of groups of products, and that sample is representative of total industrial production.

Total Producer Price Indices are calculated from Producer Price Indices on the Domestic Market and Producer Price Indices on the Non-domestic Market weighted with the turnover structure on the domestic and the non-domestic market to the total value of turnover in the base year (2021).

Producer Price Indices on the Domestic Market are calculated at a constant base (2021), weighed with the turnover structure on the domestic market.

Producer Price Indices on the Non-domestic Market are calculated at a constant base (2021), weighed with the turnover structure on the non-domestic market.

# PRODUCER PRICE INDICES IN INDUSTRY, AUGUST 2024

### **Annex**

Table 1

Total Producer Price Indices in August 2024

Economic activities	2021 = 100	The previous month = 100	The same month of the previous year = 100
Industry	123.1	100.4	101.5
Mining and quarrying	119.3	98.1	109.1
Mining of coal and lignite	139.5	100.0	128.7
Extraction of crude petroleum and natural gas			
Mining of metal ores	106.5	95.6	105.5
Other mining and quarrying	148.3	101.7	104.2
Mining support service activities			
Manufacturing	123.3	98.3	99.3
Manufacture of food products	128.3	100.0	99.0
Manufacture of beverages	129.5	100.0	103.7
Manufacture of tobacco products	135.6	100.0	98.9
Manufacture of textiles	127.9	100.1	102.1
Manufacture of wearing apparel	124.4	99.9	103.8
Manufacture of leather and related products	106.8	99.8	90.0
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	129.5	99.2	93.2
Manufacture of paper and paper products	125.5	100.0	96.9
Printing and reproduction of recorded media	124.4	99.7	102.2
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	113.0	99.0	93.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations  Manufacture of rubber and plastic products	112.4 135.1	100.0 99.0	93.9 109.5
Manufacture of other non-metallic mineral products	148.9	100.1	101.5
Manufacture of basic metals	148.9	94.4	100.5
Manufacture of fabricated metal products, except	101.6	94.4	100.5
machinery and equipment Manufacture of computer, electronic and optical	130.1	100.9	102.3
products	135.9	100.1	109.6
Manufacture of electrical equipment	124.7	99.6	101.2
Manufacture of machinery and equipment n.e.c.	130.1	100.1	102.1
Manufacture of motor vehicles, trailers and semi- trailers Manufacture of other transport equipment	116.4 105.1	100.0 100.0	105.0 101.2
Manufacture of furniture	140.8	100.5	111.3
Other manufacturing	104.5	100.3	95.5
Repair and installation of machinery and equipment	129.6	100.6	110.4
Electricity, gas, steam and air conditioning	129.0	100.6	110.4
supply Electricity, gas, steam and air conditioning supply	<b>123.4</b> 123.4	<b>109.0</b> 109.0	<b>107.7</b> 107.7

<sup>`..&#</sup>x27; - Confidential data.

Table 2

Producer Price Indices on Domestic Market in August 2024

Economic activities	2021 = 100	The previous month = 100	The same month of the previous year = 100
Industry	126.3	101.0	101.9
Mining and quarrying	123.4	96.8	114.3
Mining of coal and lignite	139.7	100.0	128.7
Extraction of crude petroleum and natural gas			
Mining of metal ores	110.5	93.1	111.8
Other mining and quarrying	146.3	102.2	106.4
Mining support service activities			
Manufacturing	130.9	99.1	98.7
Manufacture of food products	134.1	99.8	99.2
Manufacture of beverages	129.9	100.0	102.8
Manufacture of tobacco products	166.2	100.0	100.8
Manufacture of textiles	142.3	100.3	109.6
Manufacture of wearing apparel	129.2	99.9	107.1
Manufacture of leather and related products	137.7	99.8	97.2
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	145.5	99.0	91.9
Manufacture of paper and paper products			
Printing and reproduction of recorded media	125.8	100.0	99.1
Manufacture of coke and refined petroleum products	126.5	99.6	101.4
Manufacture of chemicals and chemical products Manufacture of basic pharmaceutical products and	114.5	98.2	92.1
pharmaceutical preparations	106.7	100.2	92.2
Manufacture of rubber and plastic products	124.5	99.9	102.6
Manufacture of other non-metallic mineral products	152.3	100.3	102.3
Manufacture of basic metals	100.6	97.7	95.4
Manufacture of fabricated metal products, except machinery and equipment Manufacture of computer, electronic and optical	128.2	100.1	101.4
products	117.3	100.5	102.0
Manufacture of electrical equipment	127.2	99.4	103.6
Manufacture of machinery and equipment n.e.c.  Manufacture of motor vehicles, trailers and semi-	130.2	100.1	104.4
trailers	131.2	100.0	109.9
Manufacture of other transport equipment	114.0	100.0	102.5
Manufacture of furniture	144.2	100.1	107.1
Other manufacturing	99.3	99.8	96.0
Repair and installation of machinery and equipment <b>Electricity, gas, steam and air conditioning</b>	135.9	101.0	108.6
supply	119.2	104.7	105.4
Electricity, gas, steam and air conditioning supply	119.2	104.7	105.4

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Table 3 **Producer Price Indices on Non-domestic Market in August 2024** 

Economic activities	2021 = 100	The previous month = 100	The same month of the previous year = 100
Industry	118.5	99.4	100.8
Mining and quarrying	102.7	104.9	89.4
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	• •	**	**
Other mining and quarrying	155.4	99.9	97.6
Mining support service activities	-	-	-
Manufacturing	117.2	97.6	100.0
Manufacture of food products	117.4	100.4	98.4
Manufacture of beverages	126.4	100.2	112.0
Manufacture of tobacco products	112.3	100.0	97.0
Manufacture of textiles	123.3	100.0	99.6
Manufacture of wearing apparel	122.3	99.8	102.4
Manufacture of leather and related products	90.9	99.8	85.0
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials  Manufacture of paper and paper products	106.1 125.0	99.7 99.8	95.9 94.0
Printing and reproduction of recorded media	116.7	100.0	105.5
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	111.3	100.1	94.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	121.6	99.7	96.5
Manufacture of rubber and plastic products	143.8	98.4	115.0
Manufacture of other non-metallic mineral products	144.1	99.8	100.3
Manufacture of basic metals  Manufacture of fabricated metal products, except	101.9	93.7	101.8
machinery and equipment Manufacture of computer, electronic and optical	133.3	102.2	103.8
products  Manufacture of electrical equipment	143.1	100.0	112.2
Manufacture of electrical equipment	123.9	99.6	100.3
Manufacture of machinery and equipment n.e.c.  Manufacture of motor vehicles, trailers and semi-	130.1	100.0	101.4
trailers	113.4	100.0	103.9
Manufacture of other transport equipment	102.7	100.0	100.9
Manufacture of furniture	136.6	101.0	117.5
Other manufacturing	107.0	100.2	95.3
Repair and installation of machinery and equipment <b>Electricity, gas, steam and air conditioning</b>	121.5	100.0	113.1
supply	153.3	142.2	123.1
Electricity, gas, steam and air conditioning supply	153.3	142.2	123.1
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<sup>`..&#</sup>x27; - Confidential data. `-' - No case registered.