

PRODUCER PRICE INDICES IN INDUSTRY^{1,2}, SEPTEMBER 2022

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry increased by 6.8% in September 2022 compared to the previous month. Higher prices were registered in the electricity, gas, steam and air conditioning supply by 15.6%, in the mining and quarrying industry by 6.5%, and in the manufacturing by 0.7%.

In manufacturing, prices rose in the manufacture of machinery and equipment n.e.c. by 4.2%, in manufacture of other non-metallic mineral products by 3.6%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.4%. A decrease in prices was seen in the manufacture of rubber and plastic materials, in the printing and reproduction of recorded media - both by 0.7%, and in the manufacture of leather and related products by 0.3%.

The Total Producer Price Index rose by 56.8% in September 2022 compared to the same month in 2021. The prices went up in the electricity, gas, steam and air conditioning supply by 148.3%, in the manufacturing by 22.7%, and in the mining and quarrying industry by 17.9%.

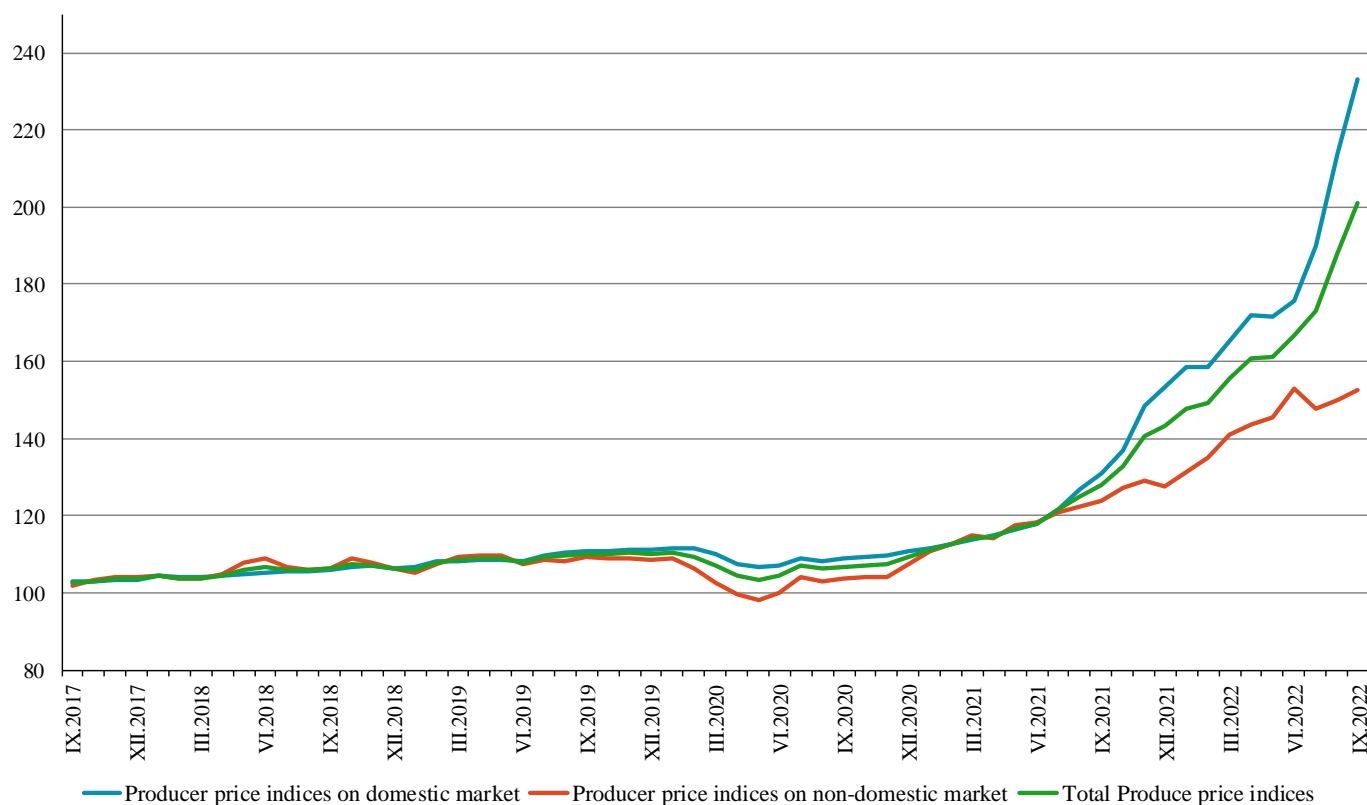
In manufacturing, the most significant growth in prices was reported in the manufacture of chemicals and chemical products by 48.8%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 33.5%, in the manufacture of paper and paper products by 32.0%, and in the manufacture of food products by 29.7%.

¹ 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 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.

² The text does not quote the activities that are confidential according to the Law on Statistics and in this way they are statistical secrecy.

³ Total Producer Price Indices are calculated from Producer Price Indices on 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 (2015).

**Figure 1. Total Producer Price Indices in Industry
(2015 = 100)**



2. Producer Price Indices on Domestic Market¹

The Producer Price Index on the Domestic Market increased by 9.2% in September 2022 compared to the previous month. The domestic prices went up in the electricity, gas, steam and air conditioning supply by 15.5%, in the mining and quarrying industry by 2.0%, and in the manufacturing by 1.7%.

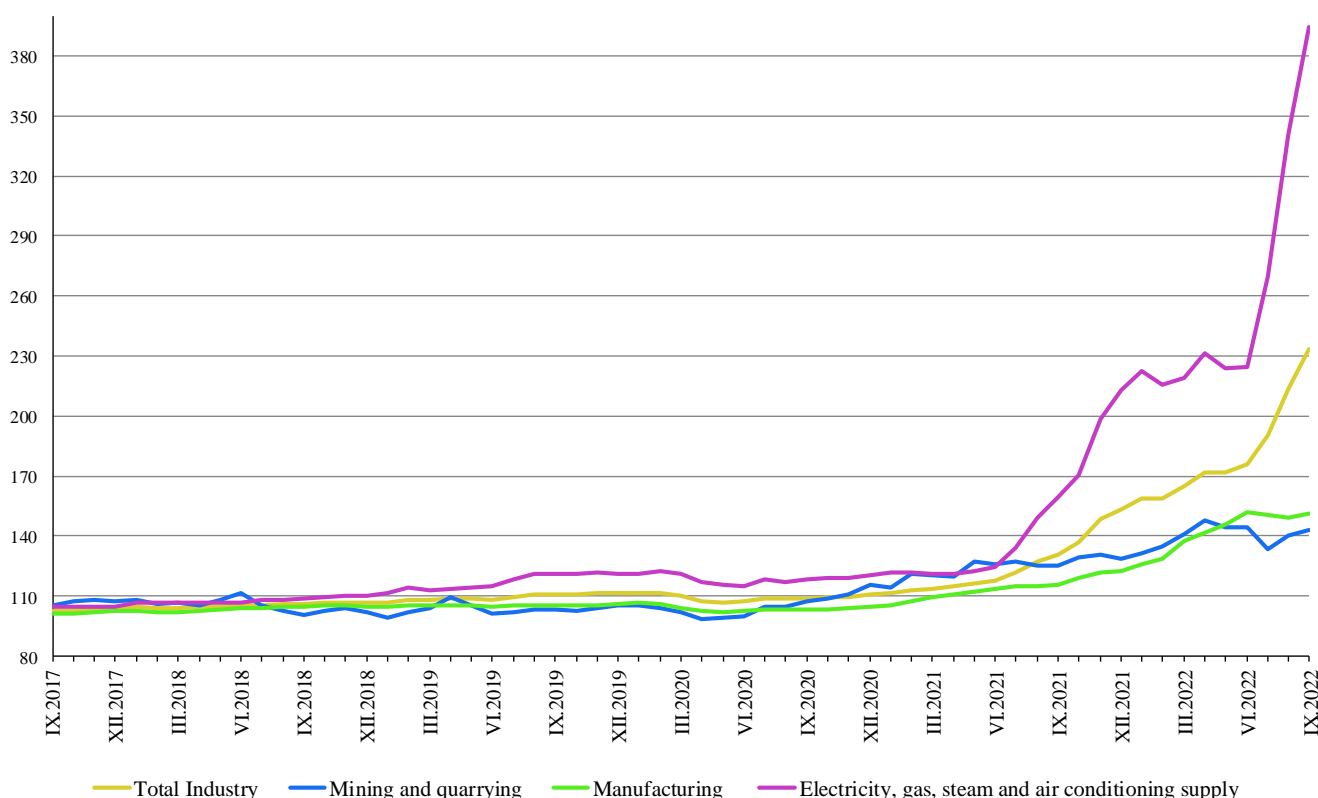
In manufacturing, compared to the previous month, prices went up in the manufacture of other non-metallic mineral products by 3.4%, manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.9%, in the manufacture of wearing apparel by 2.3%, and in the manufacture of beverages by 2.2%. Prices decreased in the printing and reproduction of recorded media by 0.4%

¹ Producer Price Indices on the domestic market are calculated at a constant base (2015) weighed with the turnover structure on the domestic market.

The Producer Price Index on the Domestic Market went up by 78.1% in September 2022 compared to the same month of 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 147.0%, in manufacturing by 31.2% and in the mining and quarrying industry by 14.1%.

In manufacturing, compared to September 2021, a more compelling price increase was reported in the manufacture of chemicals and chemical products by 70.0%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 61.5%, in the manufacture of other non-metallic mineral products by 36.5%, in the manufacture of food products by 30.9%.

**Figure 2. Producer Price Indices on Domestic Market in Industry
(2015 = 100)**



3. Producer Price Indices on Non-domestic Market¹

The Producer Price Index on the Non-domestic market grew by 1.7% in September 2022 compared to the previous month, while compared to the same month of 2021, the prices rose by 23.0%.

¹ Producer Price Indices on non-domestic market are calculated at constant base (2015) weighed with turnover structure on non-domestic market.



Annex

Table 1

Total Producer Price Indices in September 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	200.9	106.8	156.8
Mining and quarrying	147.8	106.5	117.9
Mining of coal and lignite	96.2	97.3	111.3
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	169.4	111.1	108.6
Other mining and quarrying	140.7	100.7	130.7
Mining support service activities	..	..	..
Manufacturing	144.9	100.7	122.7
Manufacture of food products	154.0	101.3	129.7
Manufacture of beverages	123.7	102.0	115.1
Manufacture of tobacco products	114.0	100.2	103.8
Manufacture of textiles	119.8	100.8	115.3
Manufacture of wearing apparel	125.0	102.1	111.0
Manufacture of leather and related products	124.9	99.7	109.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	170.6	102.4	133.5
Manufacture of paper and paper products	145.4	100.6	132.0
Printing and reproduction of recorded media	128.4	99.3	120.5
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	172.6	101.4	148.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	117.2	100.2	107.2
Manufacture of rubber and plastic products	136.0	99.3	115.9
Manufacture of other non-metallic mineral products	137.3	103.6	129.0
Manufacture of basic metals	173.7	101.2	105.7
Manufacture of fabricated metal products, except machinery and equipment	145.3	100.5	127.3
Manufacture of computer, electronic and optical products	110.4	100.4	111.1
Manufacture of electrical equipment	127.1	101.1	112.9
Manufacture of machinery and equipment n.e.c.	123.8	104.2	117.0
Manufacture of motor vehicles, trailers and semi-trailers	120.8	100.3	107.0
Manufacture of other transport equipment	107.3	100.3	103.9
Manufacture of furniture	134.5	100.9	119.1
Other manufacturing	112.6	101.0	106.2
Repair and installation of machinery and equipment	124.9	100.4	111.8
Electricity, gas, steam and air conditioning supply	406.3	115.6	248.3
Electricity, gas, steam and air conditioning supply	406.3	115.6	248.3

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in September 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	233.1	109.2	178.1
Mining and quarrying	143.0	102.0	114.1
Mining of coal and lignite	96.6	97.3	111.8
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	168.1	102.9	101.8
Other mining and quarrying	132.4	100.6	125.8
Mining support service activities	..	..	..
Manufacturing	151.4	101.7	131.2
Manufacture of food products	155.7	101.2	130.9
Manufacture of beverages	124.6	102.2	115.8
Manufacture of tobacco products	111.5	100.5	102.9
Manufacture of textiles	129.8	101.4	119.6
Manufacture of wearing apparel	119.3	102.3	111.6
Manufacture of leather and related products	109.7	100.9	104.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	190.8	102.9	161.5
Manufacture of paper and paper products	142.6	100.6	128.1
Printing and reproduction of recorded media	131.5	99.6	122.4
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	220.4	101.7	170.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	118.1	100.0	105.9
Manufacture of rubber and plastic products	131.2	100.0	119.1
Manufacture of other non-metallic mineral products	144.2	103.4	136.5
Manufacture of basic metals	173.9	101.0	114.4
Manufacture of fabricated metal products, except machinery and equipment	150.8	100.7	128.0
Manufacture of computer, electronic and optical products	114.4	100.3	108.9
Manufacture of electrical equipment	135.8	100.7	114.2
Manufacture of machinery and equipment n.e.c.	128.4	100.9	113.8
Manufacture of motor vehicles, trailers and semi-trailers	113.9	101.5	103.3
Manufacture of other transport equipment	119.6	100.8	107.9
Manufacture of furniture	142.4	100.6	121.7
Other manufacturing	100.5	100.0	101.2
Repair and installation of machinery and equipment	134.7	100.5	114.4
Electricity, gas, steam and air conditioning supply	394.2	115.5	247.0
Electricity, gas, steam and air conditioning supply	394.2	115.5	247.0

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in September 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	152.4	101.7	123.0
Mining and quarrying	172.4	130.9	137.0
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	181.2	101.2	152.1
Mining support service activities	-	-	-
Manufacturing	138.8	99.7	115.0
Manufacture of food products	149.3	101.3	126.3
Manufacture of beverages	113.1	100.6	107.0
Manufacture of tobacco products	120.4	99.6	105.9
Manufacture of textiles	114.8	100.5	113.0
Manufacture of wearing apparel	127.9	102.1	110.6
Manufacture of leather and related products	132.0	99.2	112.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	141.2	101.5	99.5
Manufacture of paper and paper products	150.5	100.7	139.3
Printing and reproduction of recorded media	108.4	96.9	107.3
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	116.2	100.6	116.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	115.8	100.6	109.3
Manufacture of rubber and plastic products	140.7	98.7	113.1
Manufacture of other non-metallic mineral products	126.3	103.9	117.2
Manufacture of basic metals	173.7	101.2	104.2
Manufacture of fabricated metal products, except machinery and equipment	135.3	100.0	126.0
Manufacture of computer, electronic and optical products	109.0	100.5	112.0
Manufacture of electrical equipment	123.6	101.3	112.4
Manufacture of machinery and equipment n.e.c.	121.4	106.1	118.9
Manufacture of motor vehicles, trailers and semi-trailers	121.6	100.1	107.4
Manufacture of other transport equipment	101.1	100.0	101.6
Manufacture of furniture	119.8	101.7	113.8
Other manufacturing	118.2	101.4	108.2
Repair and installation of machinery and equipment	106.2	100.0	106.1
Electricity, gas, steam and air conditioning supply	641.7	116.5	264.9
Electricity, gas, steam and air conditioning supply	641.7	116.5	264.9

'..' - Confidential data.

'-' - No case registered.