

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

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry in March 2022 increased by 4.3% compared to the previous month. Higher prices were registered in the manufacturing by 6.0%, in the mining and quarrying industry by 4.8%, and in electricity, gas, steam and air conditioning supply by 1.1%.

A more compelling increase in prices was seen in the manufacture of fabricated metal products, except machinery and equipment by 8.0%, in the manufacture of food products by 6.0%, and in the manufacture of chemicals and chemical products by 5.7%. Lower prices were registered in the printing and reproduction of recorded media by 0.2% and in the manufacture of tobacco products by 0.1%.

The Total Producer Price Index in March 2022 rose by 36.1% compared to the same month of 2021. The prices went up in the electricity, gas, steam and air conditioning supply by 85.2%, in the manufacturing by 22.4% and in the mining and quarrying industry by 13.2%.

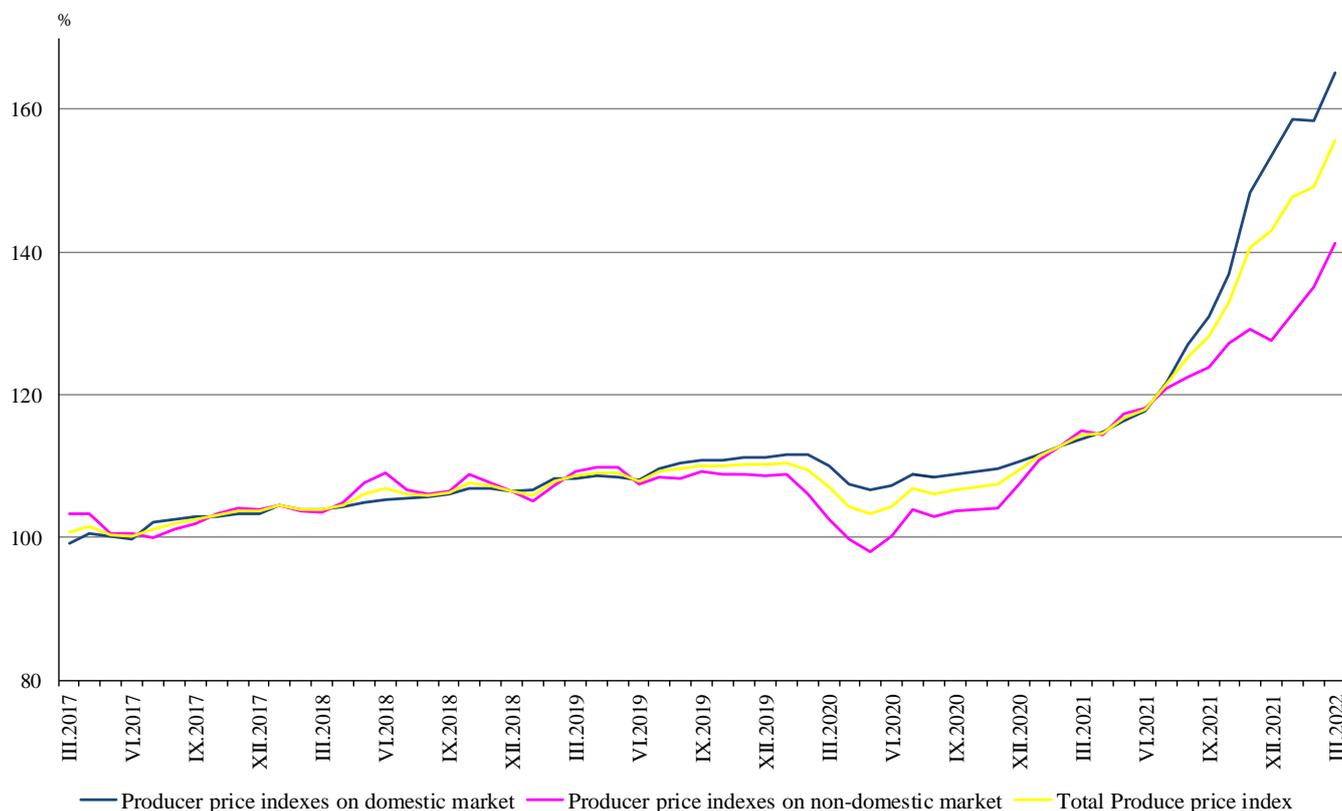
In manufacturing, a more compelling increase in prices was reported in the manufacture of chemicals and chemical products by 33.9%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 30.3%, in the manufacture of paper and paper products by 25.0%, in the manufacture of fabricated metal products, except machinery and equipment by 21.9%, in the manufacture of basic metals by 19.7% and in the manufacture of rubber and plastic products by 19.3%.

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 as an early measure of the current inflation process in the economy and also 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 In the text are not quoted 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 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 in March 2022 increased by 4.3% compared to the previous month. The domestic prices went up in the manufacturing by 7.1%, in the mining and quarrying industry by 4.9%, and in the electricity, gas, steam and air conditioning supply by 1.3%.

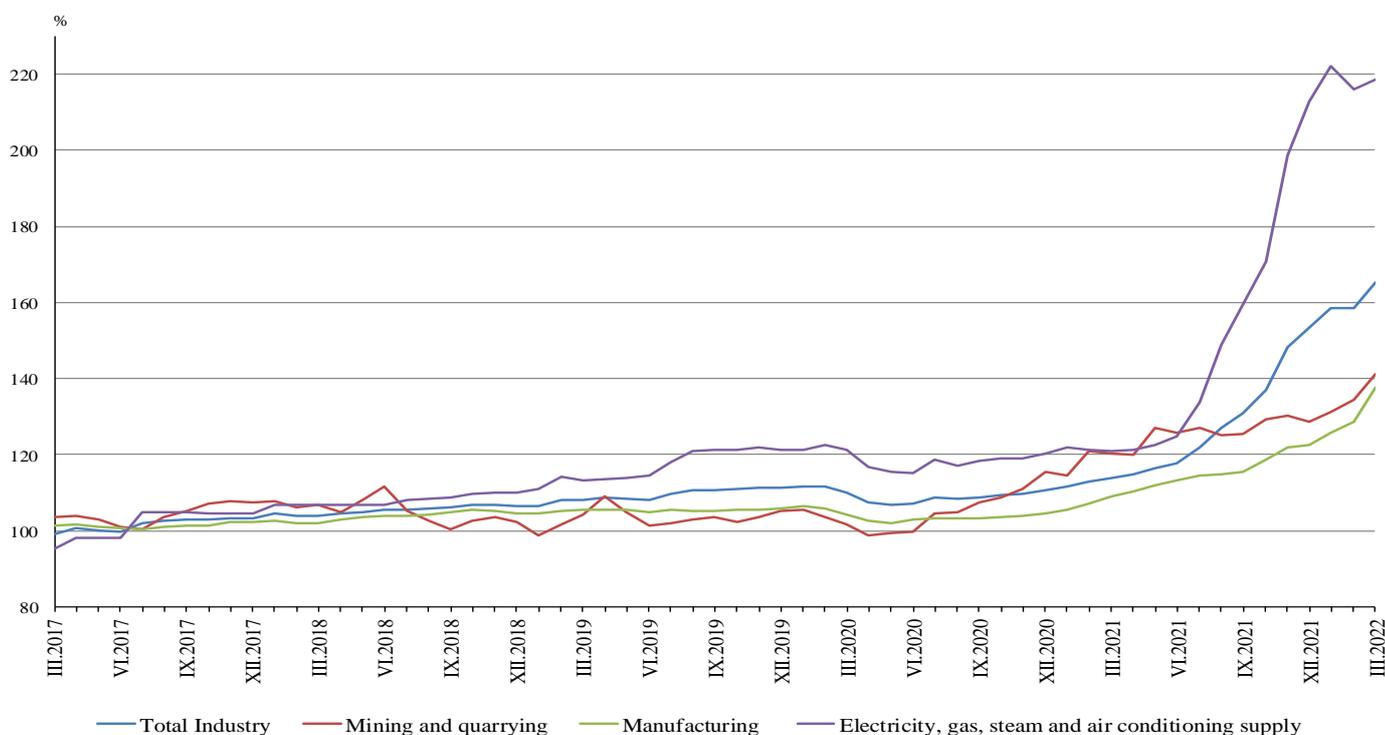
In manufacturing, compared to the previous month, prices rose in the manufacture of fabricated metal products, except machinery and equipment by 10.4%, in the manufacture of basic metals by 10.3%, and in the manufacture of chemicals and chemical products by 7.6%. Prices decreased compellingly in the manufacture of motor vehicles, trailers and semi-trailers by 5.5% and in the manufacture of other transport equipment by 0.8%.

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

The Producer Price Index on the Domestic Market in March 2022 went up by 45.2% compared to the same month of 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 81.0%, in manufacturing by 26.3%, and in the mining and quarrying industry by 17.3%.

In manufacturing, compared to March 2021, a more compelling price increase was reported in the manufacture of chemicals and chemical products by 53.5%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 38.3% and in the manufacture of basic metals by 38.1%.

**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 in March 2022 grew by 4.4% compared to the previous month, while compared to the same month of 2021, the prices increased by 22.7%.

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 March 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	155.6	104.3	136.1
Mining and quarrying	142.4	104.8	113.2
Mining of coal and lignite	92.4	110.5	102.7
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	177.6	104.3	113.7
Other mining and quarrying	124.1	102.0	116.3
Mining support service activities	..	..	..
Manufacturing	136.7	106.0	122.4
Manufacture of food products	135.5	106.0	117.5
Manufacture of beverages	114.8	100.2	107.1
Manufacture of tobacco products	110.7	99.9	100.9
Manufacture of textiles	111.8	102.7	108.8
Manufacture of wearing apparel	116.5	101.0	103.8
Manufacture of leather and related products	116.1	100.4	101.4
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	144.7	103.3	130.3
Manufacture of paper and paper products	129.7	101.9	125.0
Printing and reproduction of recorded media	116.9	99.8	113.2
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	146.1	105.7	133.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	112.3	101.3	103.9
Manufacture of rubber and plastic products	129.6	101.5	119.3
Manufacture of other non-metallic mineral products	118.6	102.6	112.8
Manufacture of basic metals	181.9	103.3	119.7
Manufacture of fabricated metal products, except machinery and equipment	132.4	108.0	121.9
Manufacture of computer, electronic and optical products	104.5	104.1	105.0
Manufacture of electrical equipment	121.6	101.6	112.2
Manufacture of machinery and equipment n.e.c.	112.2	101.5	107.7
Manufacture of motor vehicles, trailers and semi-trailers	115.6	100.6	103.9
Manufacture of other transport equipment	104.4	100.5	101.3
Manufacture of furniture	122.6	102.1	112.1
Other manufacturing	108.9	100.2	102.0
Repair and installation of machinery and equipment	113.0	100.1	101.8
Electricity, gas, steam and air conditioning supply	224.5	101.1	185.2
Electricity, gas, steam and air conditioning supply	224.5	101.1	185.2

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in March 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	165.2	104.3	145.2
Mining and quarrying	141.0	104.9	117.3
Mining of coal and lignite	92.4	110.5	102.7
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	186.0	104.0	121.4
Other mining and quarrying	120.5	102.3	115.7
Mining support service activities	..	..	..
Manufacturing	137.8	107.1	126.3
Manufacture of food products	138.4	106.9	119.5
Manufacture of beverages	115.6	100.2	107.8
Manufacture of tobacco products	110.1	100.0	101.6
Manufacture of textiles	120.1	102.3	112.0
Manufacture of wearing apparel	110.9	101.5	104.6
Manufacture of leather and related products	107.1	99.9	103.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	151.4	103.5	138.3
Manufacture of paper and paper products	125.5	101.6	119.9
Printing and reproduction of recorded media	118.6	99.8	114.5
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	179.6	107.6	153.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	113.5	100.9	103.5
Manufacture of rubber and plastic products	121.3	102.4	115.2
Manufacture of other non-metallic mineral products	120.5	103.8	115.9
Manufacture of basic metals	184.6	110.3	138.1
Manufacture of fabricated metal products, except machinery and equipment	141.3	110.4	126.1
Manufacture of computer, electronic and optical products	108.4	100.4	104.3
Manufacture of electrical equipment	130.4	102.1	117.3
Manufacture of machinery and equipment n.e.c.	119.7	102.1	108.9
Manufacture of motor vehicles, trailers and semi-trailers	107.6	94.5	100.4
Manufacture of other transport equipment	111.0	99.2	100.6
Manufacture of furniture	129.7	103.0	114.9
Other manufacturing	100.5	100.0	101.2
Repair and installation of machinery and equipment	119.7	100.1	102.6
Electricity, gas, steam and air conditioning supply	218.7	101.3	181.0
Electricity, gas, steam and air conditioning supply	218.7	101.3	181.0

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in March 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	141.1	104.4	122.7
Mining and quarrying	149.1	104.4	97.0
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	141.5	100.4	119.0
Mining support service activities	-	-	-
Manufacturing	135.7	104.9	118.9
Manufacture of food products	127.1	103.4	111.6
Manufacture of beverages	105.6	100.5	99.9
Manufacture of tobacco products	112.1	99.7	99.4
Manufacture of textiles	107.5	103.0	107.0
Manufacture of wearing apparel	119.2	100.8	103.5
Manufacture of leather and related products	120.2	100.6	100.5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	134.9	103.0	119.1
Manufacture of paper and paper products	137.2	102.3	134.4
Printing and reproduction of recorded media	105.9	99.8	104.8
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	106.6	102.2	106.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	110.3	102.1	104.5
Manufacture of rubber and plastic products	137.5	100.8	123.1
Manufacture of other non-metallic mineral products	115.5	100.7	108.0
Manufacture of basic metals	181.4	102.0	116.5
Manufacture of fabricated metal products, except machinery and equipment	115.9	103.1	113.3
Manufacture of computer, electronic and optical products	103.0	105.6	105.3
Manufacture of electrical equipment	118.1	101.3	110.0
Manufacture of machinery and equipment n.e.c.	108.3	101.2	107.0
Manufacture of motor vehicles, trailers and semi-trailers	116.6	101.3	104.2
Manufacture of other transport equipment	101.1	101.3	101.7
Manufacture of furniture	109.5	100.1	106.4
Other manufacturing	112.7	100.3	102.4
Repair and installation of machinery and equipment	100.1	100.0	100.0
Electricity, gas, steam and air conditioning supply	337.3	98.7	260.6
Electricity, gas, steam and air conditioning supply	337.3	98.7	260.6

‘..’ - Confidential data.

‘-’ - No case registered.