

PRODUCER PRICE INDICES IN INDUSTRY^{1,2}, DECEMBER 2021

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry in December 2021 increased by 1.7% compared to the previous month. Higher prices were registered in the electricity, gas, steam and air conditioning supply by 7.0%, while a decrease was seen in manufacturing by 0.7% and in the mining and quarrying industry by 0.2%.

Lower prices were registered in the manufacture of basic metals by 2.9%, in other manufacturing by 0.8% and in the manufacture of leather and related products by 0.3%. More compelling increase in prices was seen in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials and in the manufacture of fabricated metal products, except machinery and equipment - both by 2.2%, in the manufacture of beverages by 1.6% and in the manufacture of food products by 1.5%.

The Total Producer Price Index in December 2021 rose by 30.8% compared to the same month of 2020. The prices went up in the electricity, gas, steam and air conditioning supply by 79.7%, in manufacturing by 16.2% and in the mining and quarrying industry by 9.4%.

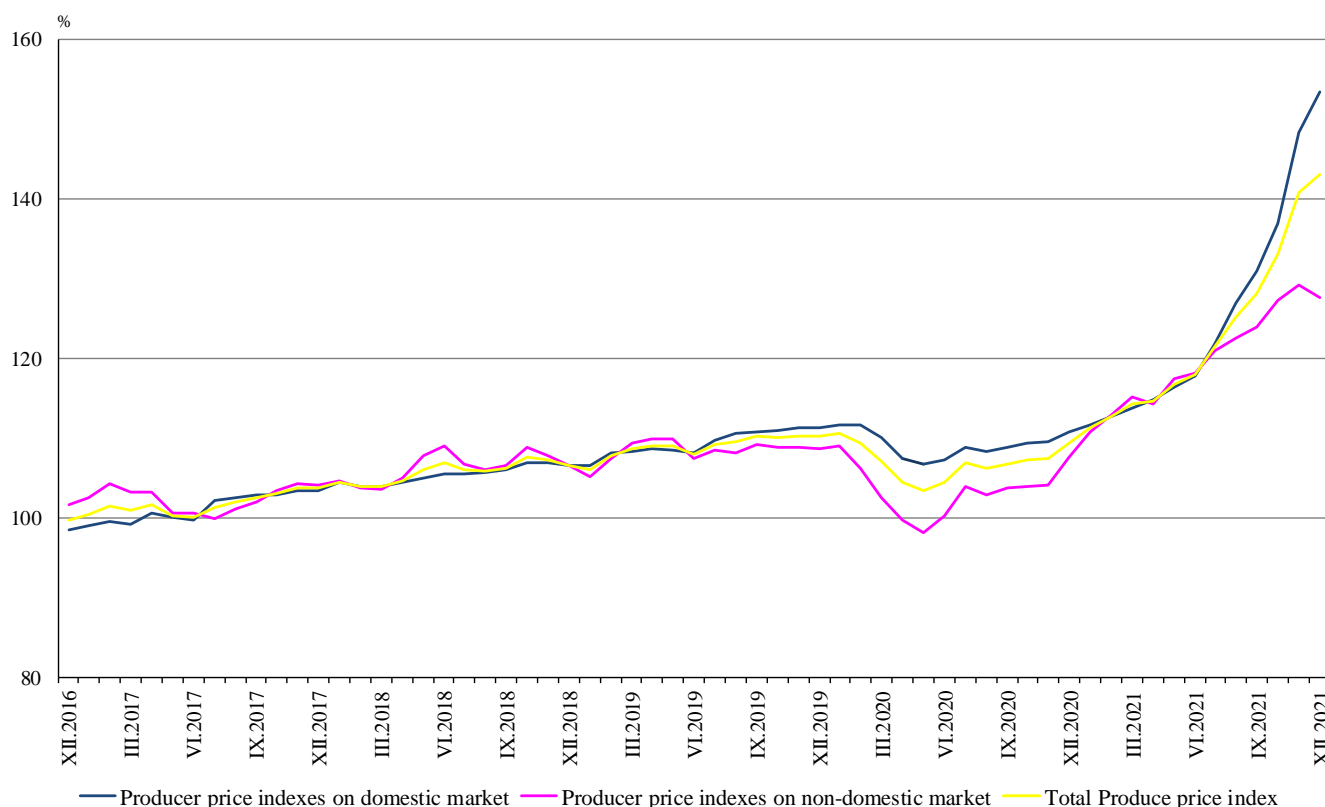
In manufacturing, more compelling increase in prices was reported in the manufacture of basic metals by 34.4%, in the manufacture of chemicals and chemical products by 29.2%, in manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 24.7% and in manufacture of rubber and plastic products by 17.8%.

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 domestic market and on industrial products sold on non-domestic market. Producer price surveys are based on constant sample of groups of products, and that sample is representative for 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 domestic and on 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

Producer Price Index on Domestic Market in December 2021 increased by 3.4% compared to the previous month. The domestic prices went up in the electricity, gas, steam and air conditioning supply by 7.1% and in manufacturing by 0.4%, while the prices fell in the mining and quarrying industry by 1.4%.

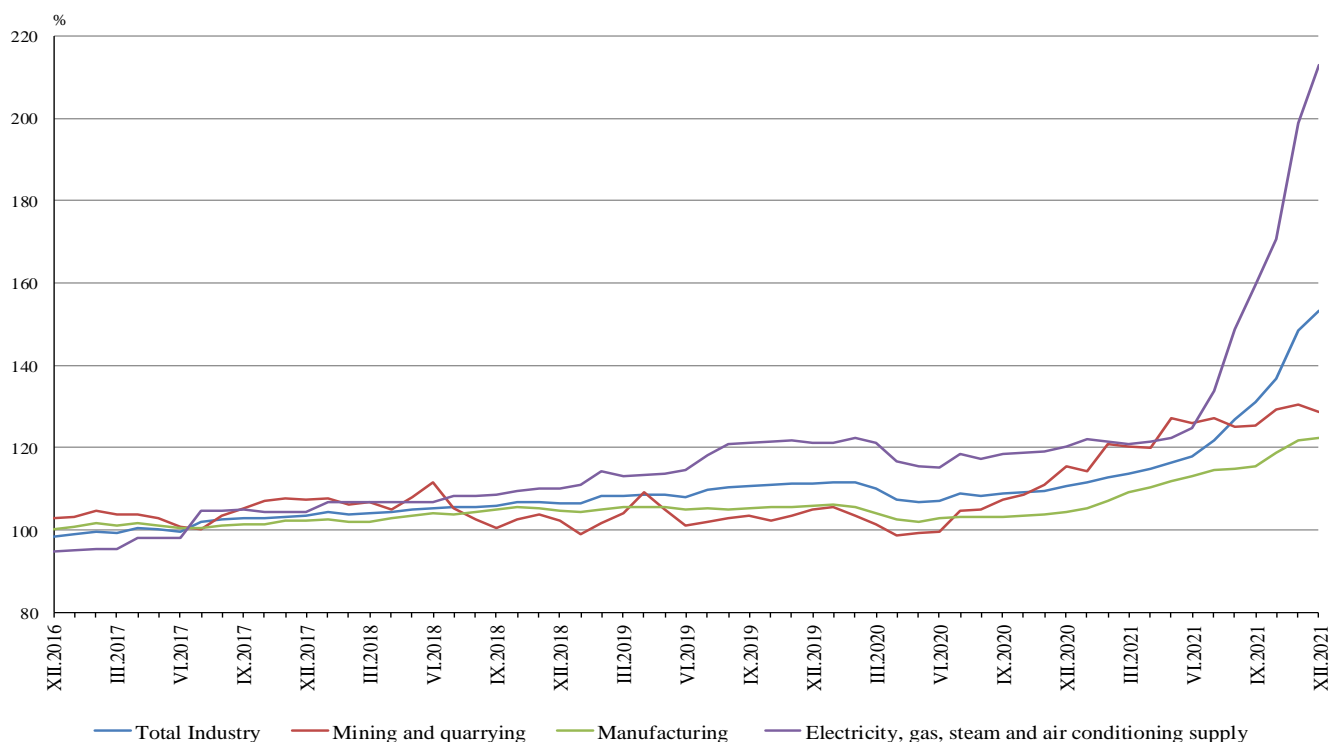
In the manufacturing, compared to the previous month, prices rose in the manufacture of fabricated metal products, except machinery and equipment by 2.9%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.6% and in the manufacture of beverages by 1.7%. Prices decreased in the printing and reproduction of recorded media and in the manufacture of motor vehicles, trailers and semi-trailers - both by 0.1%.

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

Producer Price Index on Domestic Market in December 2021 went up by 38.6% compared to the same month of 2020. Prices rose in the electricity, gas, steam and air conditioning supply by 76.7%, in manufacturing by 17.2% and in the mining and quarrying industry by 11.4%.

In manufacturing, compared to December 2020, more compelling price increase was reported in the manufacture of chemicals and chemical products by 51.1%, in the manufacture of basic metals by 39.3%, in manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 29.8%, in the manufacture of rubber and plastic products and in the manufacture of fabricated metal products, except machinery and equipment - both by 14.3%.

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



3. Producer Price Indices on Non-domestic Market¹

Producer Price Index on Non-domestic Market in December 2021 fell by 1.2% compared to the previous month, while compared to the same month of 2020 the prices increased by 18.7%.

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 December 2021

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	143.1	101.7	130.8
Mining and quarrying	137.4	99.8	109.4
Mining of coal and lignite	83.1	99.9	80.3
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	178.5	99.5	119.2
Other mining and quarrying	112.4	100.6	108.4
Mining support service activities	..	..	..
Manufacturing	122.4	99.3	116.2
Manufacture of food products	124.3	101.5	111.6
Manufacture of beverages	111.1	101.6	104.8
Manufacture of tobacco products	111.1	101.1	101.2
Manufacture of textiles	105.5	100.8	101.3
Manufacture of wearing apparel	113.8	100.4	102.5
Manufacture of leather and related products	114.2	99.7	100.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	135.1	102.2	124.7
Manufacture of paper and paper products	114.8	101.1	113.6
Printing and reproduction of recorded media	110.6	100.5	108.1
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	132.3	100.4	129.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	109.9	100.1	102.2
Manufacture of rubber and plastic products	121.4	100.3	117.8
Manufacture of other non-metallic mineral products	111.6	100.6	106.3
Manufacture of basic metals	167.9	97.1	134.4
Manufacture of fabricated metal products, except machinery and equipment	118.1	102.2	111.6
Manufacture of computer, electronic and optical products	99.8	100.2	100.5
Manufacture of electrical equipment	115.8	100.5	110.4
Manufacture of machinery and equipment n.e.c.	106.6	100.6	103.7
Manufacture of motor vehicles, trailers and semi-trailers	113.9	100.2	106.2
Manufacture of other transport equipment	103.4	100.1	100.3
Manufacture of furniture	116.9	100.9	108.6
Other manufacturing	106.6	99.2	100.6
Repair and installation of machinery and equipment	112.0	100.2	101.2
Electricity, gas, steam and air conditioning supply	216.7	107.0	179.7
Electricity, gas, steam and air conditioning supply	216.7	107.0	179.7

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in December 2021

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	153.4	103.4	138.6
Mining and quarrying	128.6	98.6	111.4
Mining of coal and lignite	83.1	99.9	79.9
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	170.9	97.6	128.0
Other mining and quarrying	109.8	100.8	108.5
Mining support service activities	..	..	..
Manufacturing	122.5	100.4	117.2
Manufacture of food products	125.2	101.6	111.3
Manufacture of beverages	111.7	101.7	105.2
Manufacture of tobacco products	110.1	101.6	104.0
Manufacture of textiles	111.9	101.6	106.3
Manufacture of wearing apparel	108.2	100.3	102.0
Manufacture of leather and related products	107.5	101.0	102.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	138.9	102.6	129.8
Manufacture of paper and paper products	117.7	101.4	113.8
Printing and reproduction of recorded media	111.3	99.9	108.3
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	158.4	100.7	151.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	111.6	100.1	102.3
Manufacture of rubber and plastic products	114.4	100.9	114.3
Manufacture of other non-metallic mineral products	112.6	101.0	108.6
Manufacture of basic metals	160.2	100.0	139.3
Manufacture of fabricated metal products, except machinery and equipment	123.1	102.9	114.3
Manufacture of computer, electronic and optical products	106.5	100.2	103.1
Manufacture of electrical equipment	122.6	100.3	114.1
Manufacture of machinery and equipment n.e.c.	112.9	100.2	103.6
Manufacture of motor vehicles, trailers and semi-trailers	109.9	99.9	105.7
Manufacture of other transport equipment	110.9	100.0	100.2
Manufacture of furniture	121.3	100.7	109.3
Other manufacturing	99.4	100.1	100.3
Repair and installation of machinery and equipment	118.2	100.3	101.8
Electricity, gas, steam and air conditioning supply	212.8	107.1	176.7
Electricity, gas, steam and air conditioning supply	212.8	107.1	176.7

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in December 2021

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	127.6	98.8	118.7
Mining and quarrying	181.9	104.0	102.8
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	125.3	100.0	107.7
Mining support service activities	-	-	-
Manufacturing	122.3	98.2	115.4
Manufacture of food products	121.6	101.3	112.3
Manufacture of beverages	105.1	100.0	100.1
Manufacture of tobacco products	113.7	100.0	95.0
Manufacture of textiles	102.2	100.3	98.7
Manufacture of wearing apparel	116.7	100.5	102.8
Manufacture of leather and related products	117.3	99.1	98.8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	129.5	101.5	117.5
Manufacture of paper and paper products	109.5	100.5	113.0
Printing and reproduction of recorded media	106.1	105.1	106.9
Manufacture of coke and refined petroleum products	-	-	-
Manufacture of chemicals and chemical products	101.5	99.8	102.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	107.2	100.0	102.1
Manufacture of rubber and plastic products	128.2	99.8	120.9
Manufacture of other non-metallic mineral products	110.1	100.0	102.8
Manufacture of basic metals	169.4	96.6	133.5
Manufacture of fabricated metal products, except machinery and equipment	108.7	100.8	106.4
Manufacture of computer, electronic and optical products	97.4	100.2	99.5
Manufacture of electrical equipment	113.0	100.6	108.8
Manufacture of machinery and equipment n.e.c.	103.3	100.9	103.8
Manufacture of motor vehicles, trailers and semi-trailers	114.4	100.3	106.3
Manufacture of other transport equipment	99.7	100.1	100.3
Manufacture of furniture	108.9	101.1	107.3
Other manufacturing	109.9	98.9	100.7
Repair and installation of machinery and equipment	100.1	100.0	100.0
Electricity, gas, steam and air conditioning supply	291.7	106.2	236.2
Electricity, gas, steam and air conditioning supply	291.7	106.2	236.2

‘..’ - Confidential data.

‘-’ - No case registered.