

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

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry in March 2021 increased by 1.4% compared to the previous month. Higher prices were registered in manufacturing by 2.1% and in mining and quarrying industry by 1.6%, while the prices decreased in the electricity, gas, steam and air conditioning supply by 0.7%.

Prices went up significantly in the manufacture of basic metals by 5.5%, manufacture of rubber and plastic products by 3.9% and in the manufacture of chemicals and chemical products by 2.8%. Prices fell 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 other non-metallic mineral products - both by 0.1%.

The Total Producer Price Index in March 2021 increased by 6.8% compared to the same month of 2020. The prices went up in the mining and quarrying industry by 20.5%, in manufacturing by 8.2%, and in the electricity, gas, steam and air conditioning supply by 0.9%.

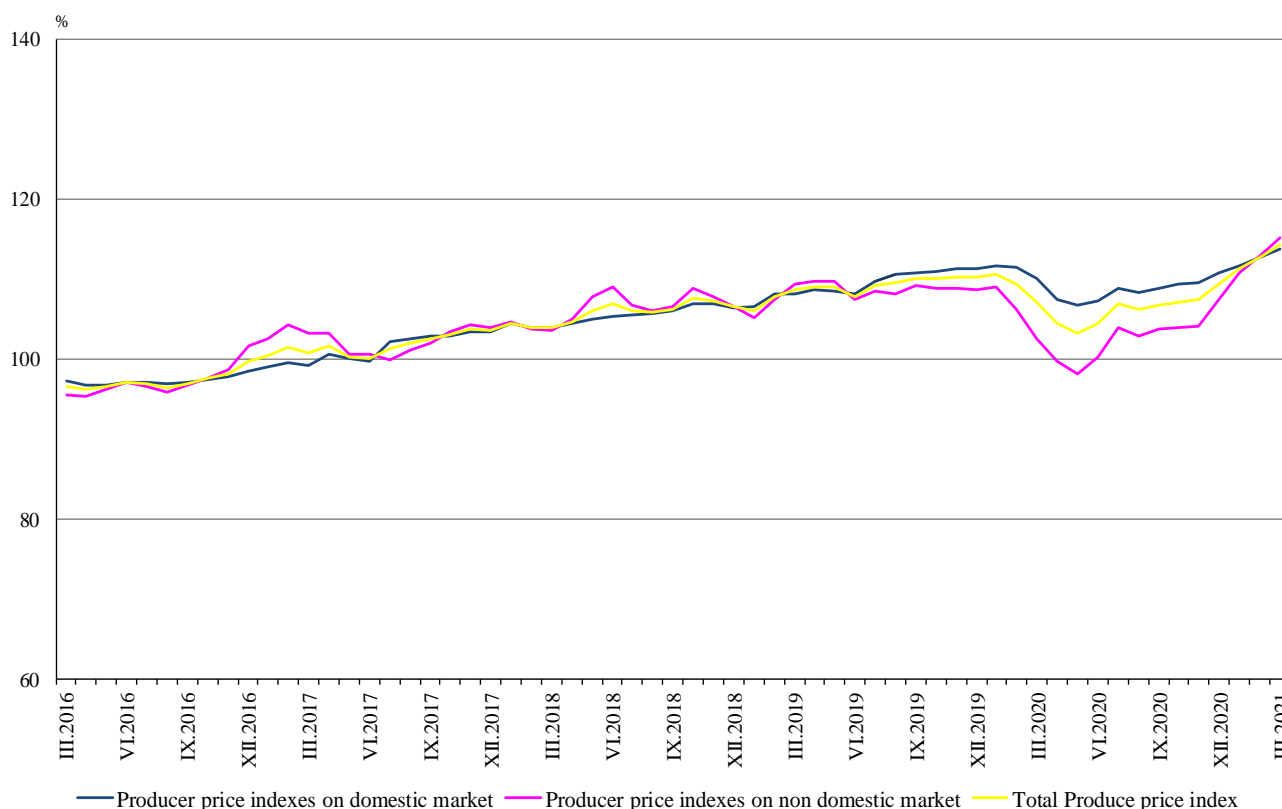
In manufacturing, more compelling increase in prices was reported in the manufacture of basic metals by 37.9%, in the manufacture of chemicals and chemical products by 8.0% and in the manufacture of food products by 5.8%. Prices fell more significantly in the manufacture of textiles by 2.3% and in the manufacture of computer, electronic and optical products by 0.9%.

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 bases 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 March 2021 increased by 0.9% compared to the previous month. The domestic prices rose in the manufacturing by 2.0%, while the prices went down in the mining and quarrying industry and in electricity, gas, steam and air conditioning supply - both by 0.5%.

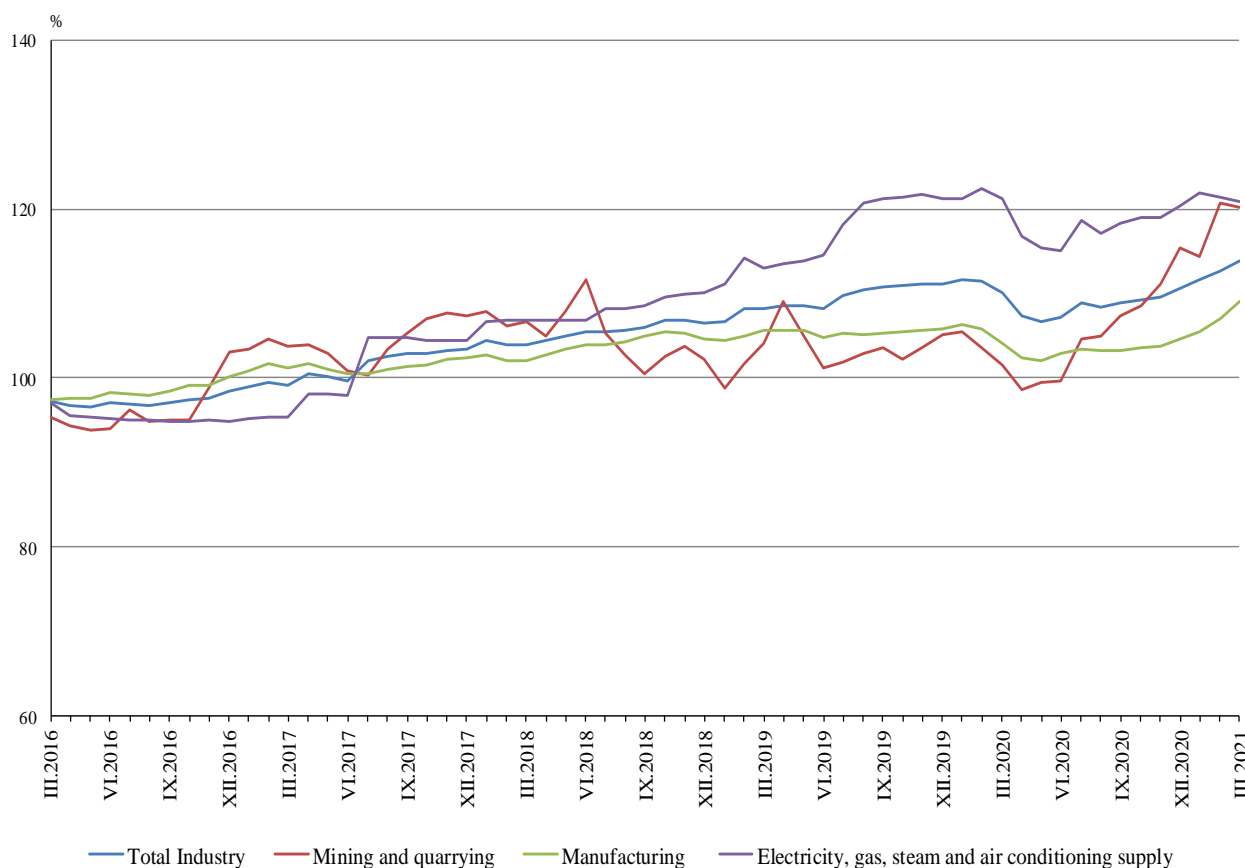
In the manufacturing, compared to the previous month prices went up in the manufacture of basic metals by 6.1%, the manufacture of chemicals and chemical products by 5.0% and in manufacture of rubber and plastic products by 3.7%. The prices went down in manufacture of leather and related products by 0.4%.

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 March 2021 increased by 3.4% compared to the same month of 2020. Prices went up in the mining and quarrying industry by 18.4%, in manufacturing by 4.8%, while the prices fell in the electricity, gas, steam and air conditioning supply by 0.3%.

In manufacturing compared to March 2020, more compelling price increase was reported in the manufacture of basic metals by 28.6% and in manufacture of chemicals and chemical products by 15.0%. More significant price decrease was seen in the manufacture of wearing apparel by 2.0% and in the manufacture of leather and related products by 0.2%.

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 March 2021 increased by 2.0% compared to the previous month, and by 12.2% compared to the same month of 2020.

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 2021¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	114.3	101.4	106.8
Mining and quarrying	125.8	101.6	120.5
Mining of coal and lignite	89.9	90.3	92.5
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	156.2	106.2	142.4
Other mining and quarrying	106.7	99.9	102.3
Mining support service activities	..	..	..
Manufacturing	111.7	102.1	108.2
Manufacture of food products	115.3	102.2	105.8
Manufacture of beverages	107.1	100.2	101.6
Manufacture of tobacco products	109.6	100.9	101.2
Manufacture of textiles	102.7	100.3	97.7
Manufacture of wearing apparel	112.2	100.5	100.5
Manufacture of leather and related products	114.5	100.2	99.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	111.0	99.9	100.3
Manufacture of paper and paper products	103.8	101.7	100.7
Printing and reproduction of recorded media	103.2	100.4	101.3
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	109.1	102.8	108.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	108.1	100.2	100.7
Manufacture of rubber and plastic products	108.6	103.9	103.9
Manufacture of other non-metallic mineral products	105.1	99.9	100.2
Manufacture of basic metals	152.0	105.5	137.9
Manufacture of fabricated metal products, except machinery and equipment	108.6	100.3	102.5
Manufacture of computer, electronic and optical products	99.5	100.8	99.1
Manufacture of electrical equipment	108.4	100.7	102.8
Manufacture of machinery and equipment n.e.c.	104.2	100.3	101.5
Manufacture of motor vehicles, trailers and semi-trailers	111.3	100.9	103.0
Manufacture of other transport equipment	103.0	100.1	99.9
Manufacture of furniture	109.4	100.2	102.5
Other manufacturing	106.7	101.1	101.7
Repair and installation of machinery and equipment	111.0	100.0	100.9
Electricity, gas, steam and air conditioning supply	121.2	99.3	100.9
Electricity, gas, steam and air conditioning supply	121.2	99.3	100.9

¹ '..' - Confidential data.

Table 2

Producer Price Indices on Domestic Market in March 2021¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	113.8	100.9	103.4
Mining and quarrying	120.2	99.5	118.4
Mining of coal and lignite	90.0	90.3	92.5
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	153.2	103.8	144.4
Other mining and quarrying	104.2	99.8	102.4
Mining support service activities	..	..	..
Manufacturing	109.1	102.0	104.8
Manufacture of food products	115.8	102.0	104.5
Manufacture of beverages	107.3	100.2	101.5
Manufacture of tobacco products	108.4	102.4	101.6
Manufacture of textiles	107.3	100.1	102.2
Manufacture of wearing apparel	106.1	100.7	98.0
Manufacture of leather and related products	103.4	99.6	99.8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	109.5	99.9	100.4
Manufacture of paper and paper products	104.7	101.0	100.4
Printing and reproduction of recorded media	103.6	100.2	101.3
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	117.0	105.0	115.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	109.6	100.0	101.4
Manufacture of rubber and plastic products	105.3	103.7	104.8
Manufacture of other non-metallic mineral products	104.0	99.9	101.3
Manufacture of basic metals	133.7	106.1	128.6
Manufacture of fabricated metal products, except machinery and equipment	112.0	100.3	104.1
Manufacture of computer, electronic and optical products	104.0	100.3	101.3
Manufacture of electrical equipment	111.1	101.4	104.8
Manufacture of machinery and equipment n.e.c.	109.9	100.2	101.8
Manufacture of motor vehicles, trailers and semi-trailers	107.2	101.5	101.9
Manufacture of other transport equipment	110.3	100.0	101.5
Manufacture of furniture	112.9	100.2	103.1
Other manufacturing	99.2	100.0	99.9
Repair and installation of machinery and equipment	116.7	100.0	101.3
Electricity, gas, steam and air conditioning supply	120.8	99.5	99.7
Electricity, gas, steam and air conditioning supply	120.8	99.5	99.7

¹ '..' - Confidential data.

Table 3

Producer Price Indices on Non-domestic Market in March 2021¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	115.0	102.0	112.2
Mining and quarrying	153.7	110.5	129.5
Mining of coal and lignite	..	..	..
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	..	..	..
Other mining and quarrying	118.9	100.1	101.8
Mining support service activities	..	..	..
Manufacturing	114.1	102.1	111.5
Manufacture of food products	113.8	102.8	109.9
Manufacture of beverages	105.7	100.0	101.8
Manufacture of tobacco products	112.8	97.7	100.5
Manufacture of textiles	100.4	100.5	95.3
Manufacture of wearing apparel	115.2	100.5	101.7
Manufacture of leather and related products	119.7	100.5	99.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	113.2	100.0	100.2
Manufacture of paper and paper products	102.1	103.0	101.2
Printing and reproduction of recorded media	101.0	101.7	101.8
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	99.7	100.0	99.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	105.6	100.5	99.4
Manufacture of rubber and plastic products	111.7	104.0	103.1
Manufacture of other non-metallic mineral products	107.0	99.9	98.7
Manufacture of basic metals	155.7	105.4	139.6
Manufacture of fabricated metal products, except machinery and equipment	102.2	100.2	99.3
Manufacture of computer, electronic and optical products	97.8	100.9	98.3
Manufacture of electrical equipment	107.4	100.5	102.0
Manufacture of machinery and equipment n.e.c.	101.2	100.3	101.3
Manufacture of motor vehicles, trailers and semi-trailers	111.8	100.8	103.2
Manufacture of other transport equipment	99.4	100.1	99.0
Manufacture of furniture	103.0	100.1	101.2
Other manufacturing	110.1	101.6	102.4
Repair and installation of machinery and equipment	..	..	..
Electricity, gas, steam and air conditioning supply	129.4	94.6	129.4
Electricity, gas, steam and air conditioning supply	129.4	94.6	129.4

¹ '..' - Confidential data.

'-' - No case registered.