

PRODUCER PRICE INDICES IN INDUSTRY^{1,2}, DECEMBER 2020

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry in December 2020 increased by 1.9% compared to the previous month. Higher prices were registered in mining and quarrying industry by 2.6%, in manufacturing by 2.0%, and in the electricity, gas, steam and air conditioning supply by 1.6%.

Prices went up significantly in the manufacture of basic metals by 9.0% and in the manufacture of chemicals and chemical products by 2.1%. Prices fell more compellingly in the manufacture of paper and paper products by 0.6% and in the manufacture of beverages by 0.5%.

The Total Producer Price Index in December 2020 decreased by 0.7% compared to the same month of 2019. The prices fell in manufacturing by 1.6%, in the electricity, gas, steam and air conditioning supply by 0.4%, while in the mining and quarrying industry the prices rose by 15.2%.

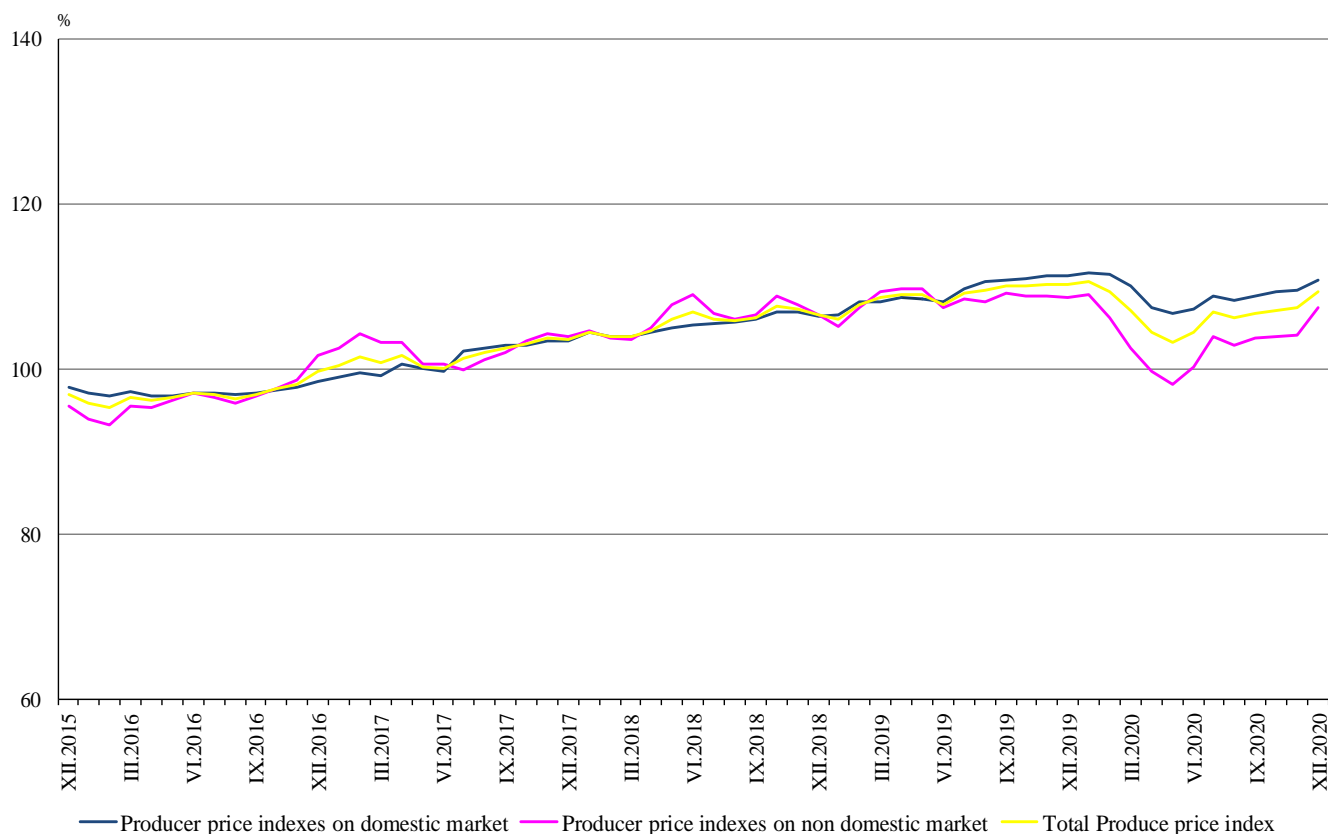
In manufacturing, significant decreases in prices were seen in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.6%, and in the manufacture of paper and paper products by 2.1%. More compelling increase in prices was reported in the manufacture of basic metals by 7.1%, in the manufacture of food products by 3.6%.

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 December 2020 increased by 1.0% compared to the previous month. The domestic prices went up in the mining and quarrying industry by 3.9%, in the electricity, gas, steam and air conditioning supply by 1.2% and in the manufacturing by 0.7%.

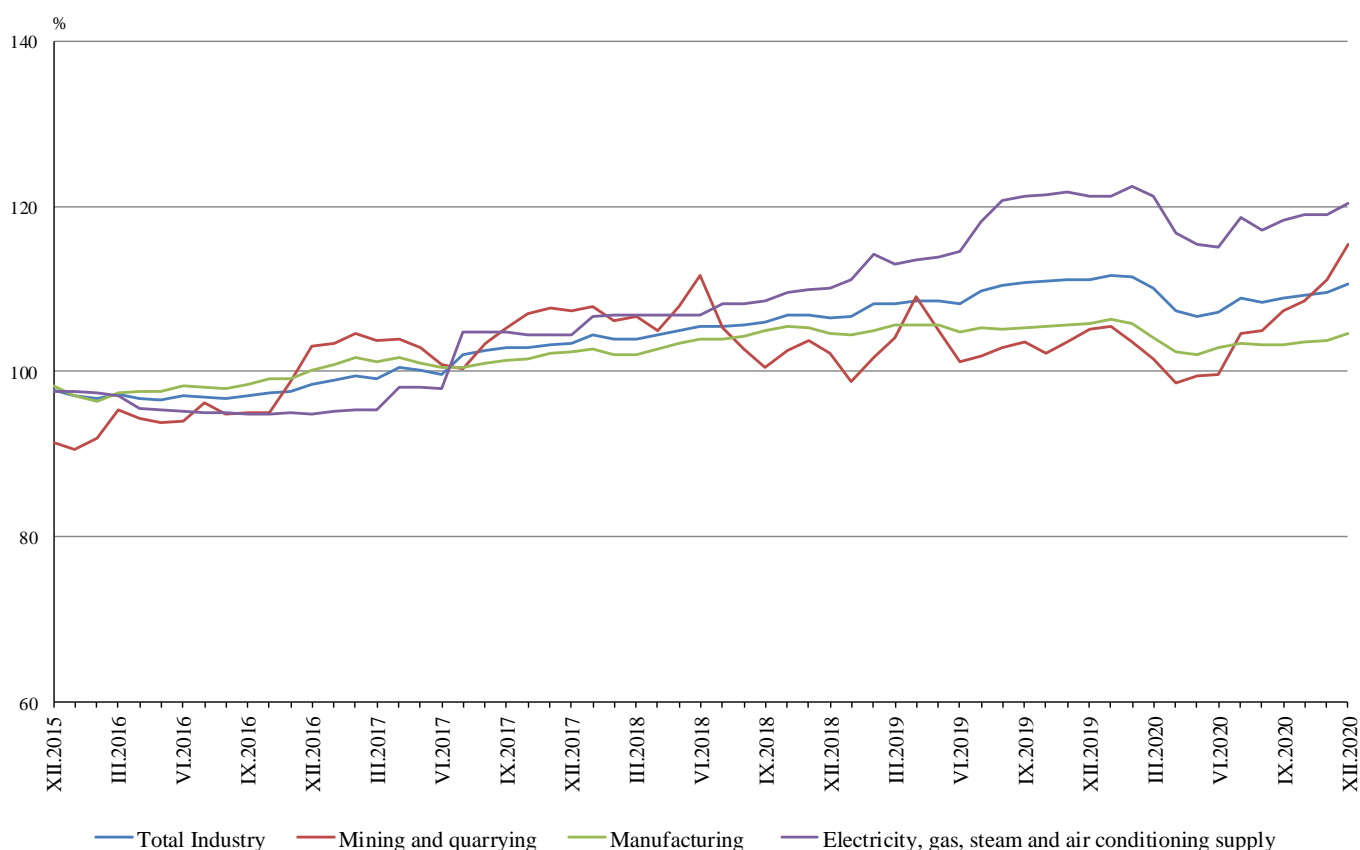
In the manufacturing, compared to the previous month prices went up in the manufacture of basic metals by 7.4% and in manufacture of chemicals and chemical products by 2.7%. The prices went down in the manufacture of beverages by 0.5% and in the manufacture of electrical equipment by 0.3%.

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 2020 decreased by 0.5% compared to the same month of 2019. Prices went down in manufacturing by 1.2% and in the electricity, gas, steam and air conditioning supply by 0.7%, while the prices rose in the mining and quarrying industry by 9.8%.

In manufacturing compared to December 2019, the prices fell in the manufacture of wearing apparel by 2.3% and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.0%. More compelling price increase was reported in the manufacture of basic metals by 6.3% and in manufacture of food products by 3.5%.

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 2020 increased by 3.2% compared to the previous month and decreased by 1.1% compared to the same month of 2019.

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 2020¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	109.4	101.9	99.3
Mining and quarrying	125.6	102.6	115.2
Mining of coal and lignite	103.5	103.0	108.2
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	149.8	103.1	124.1
Other mining and quarrying	103.7	100.3	102.7
Mining support service activities	..	..	..
Manufacturing	105.3	102.0	98.4
Manufacture of food products	111.4	101.0	103.6
Manufacture of beverages	106.0	99.5	100.5
Manufacture of tobacco products	109.8	100.6	102.4
Manufacture of textiles	104.2	100.1	99.2
Manufacture of wearing apparel	111.0	100.0	100.1
Manufacture of leather and related products	114.2	100.7	101.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	108.3	100.1	97.4
Manufacture of paper and paper products	101.1	99.4	97.9
Printing and reproduction of recorded media	102.3	100.2	101.6
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	102.4	102.1	101.6
Manufacture of basic pharmaceutical products and pharmaceutical preparations	107.6	99.9	101.2
Manufacture of rubber and plastic products	103.1	99.8	99.3
Manufacture of other non-metallic mineral products	105.0	100.2	100.6
Manufacture of basic metals	124.9	109.0	107.1
Manufacture of fabricated metal products, except machinery and equipment	105.8	100.1	99.8
Manufacture of computer, electronic and optical products	99.3	99.7	99.1
Manufacture of electrical equipment	104.9	99.8	99.3
Manufacture of machinery and equipment n.e.c.	102.8	100.0	99.5
Manufacture of motor vehicles, trailers and semi-trailers	107.2	99.9	99.7
Manufacture of other transport equipment	103.2	99.9	100.1
Manufacture of furniture	107.7	100.0	101.4
Other manufacturing	106.0	100.5	100.9
Repair and installation of machinery and equipment	110.6	100.0	100.8
Electricity, gas, steam and air conditioning supply	120.6	101.6	99.6
Electricity, gas, steam and air conditioning supply	120.6	101.6	99.6

¹ ‘.’ - Confidential data.

Table 2

Producer Price Indices on Domestic Market in December 2020¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.7	101.0	99.5
Mining and quarrying	115.4	103.9	109.8
Mining of coal and lignite	104.0	103.4	108.7
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	133.6	105.5	115.8
Other mining and quarrying	101.1	100.4	100.7
Mining support service activities	..	..	..
Manufacturing	104.5	100.7	98.8
Manufacture of food products	112.4	100.8	103.5
Manufacture of beverages	106.1	99.5	100.5
Manufacture of tobacco products	105.9	100.0	99.2
Manufacture of textiles	105.3	100.0	100.5
Manufacture of wearing apparel	106.1	99.9	97.7
Manufacture of leather and related products	104.5	99.9	101.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	107.0	100.3	98.0
Manufacture of paper and paper products	103.4	100.1	98.5
Printing and reproduction of recorded media	102.8	100.2	101.9
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	104.8	102.7	102.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations	109.1	100.0	102.1
Manufacture of rubber and plastic products	100.1	100.2	100.1
Manufacture of other non-metallic mineral products	103.7	100.2	100.9
Manufacture of basic metals	115.0	107.4	106.3
Manufacture of fabricated metal products, except machinery and equipment	107.7	100.2	100.1
Manufacture of computer, electronic and optical products	103.3	100.0	100.2
Manufacture of electrical equipment	107.4	99.7	101.3
Manufacture of machinery and equipment n.e.c.	108.9	100.1	101.0
Manufacture of motor vehicles, trailers and semi-trailers	104.0	100.1	98.8
Manufacture of other transport equipment	110.7	100.1	102.1
Manufacture of furniture	111.0	100.1	102.4
Other manufacturing	99.0	100.5	99.4
Repair and installation of machinery and equipment	116.1	100.0	101.2
Electricity, gas, steam and air conditioning supply	120.4	101.2	99.3
Electricity, gas, steam and air conditioning supply	120.4	101.2	99.3

¹ '..' - Confidential data.

Table 3

Producer Price Indices on Non-domestic Market in December 2020¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	107.5	103.2	98.9
Mining and quarrying	176.9	98.5	137.8
Mining of coal and lignite	..	..	..
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	116.3	99.9	112.2
Mining support service activities	-	-	-
Manufacturing	106.1	103.1	98.1
Manufacture of food products	108.3	101.5	103.9
Manufacture of beverages	105.0	100.0	101.1
Manufacture of tobacco products	119.7	101.9	110.0
Manufacture of textiles	103.6	100.1	98.5
Manufacture of wearing apparel	113.5	100.1	101.2
Manufacture of leather and related products	118.7	101.0	101.5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	110.2	99.9	96.5
Manufacture of paper and paper products	96.9	98.1	96.6
Printing and reproduction of recorded media	99.3	100.0	99.5
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	99.5	101.5	100.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	105.0	99.8	99.7
Manufacture of rubber and plastic products	106.0	99.5	98.5
Manufacture of other non-metallic mineral products	107.1	100.3	100.0
Manufacture of basic metals	126.9	109.3	107.2
Manufacture of fabricated metal products, except machinery and equipment	102.2	100.0	99.2
Manufacture of computer, electronic and optical products	97.9	99.6	98.6
Manufacture of electrical equipment	103.9	99.9	98.5
Manufacture of machinery and equipment n.e.c.	99.5	100.0	98.6
Manufacture of motor vehicles, trailers and semi-trailers	107.6	99.9	99.8
Manufacture of other transport equipment	99.4	99.8	99.0
Manufacture of furniture	101.5	99.8	99.4
Other manufacturing	109.2	100.5	101.5
Repair and installation of machinery and equipment	..	..	..
Electricity, gas, steam and air conditioning supply	123.5	110.0	105.3
Electricity, gas, steam and air conditioning supply	123.5	110.0	105.3

¹ '..' - Confidential data.

'-' - No case registered.