



PRODUCER PRICE INDICES IN INDUSTRY^{1,2}, OCTOBER 2019

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry in October 2019 fell by 0.1% compared to the previous month. Lower prices were registered in the mining and quarrying industry by 1.0%, and in manufacturing - by 0.1%, while in the electricity, gas, steam and air conditioning supply prices rose by 0.3%.

In the manufacturing, prices went down in the manufacture of paper and paper products by 1.0% and in the manufacture of basic metals by 0.7%. Significant increase in prices was reported in the printing and reproduction of recorded media, in the manufacture of fabricated metal products, except machinery and equipment and in the manufacture of leather and related products - all by 0.4%.

The Total Producer Price Index in October 2019 increased by 2.3% compared to the same month of 2018. The prices rose in the electricity, gas, steam and air conditioning supply by 10.2%, and in the mining and quarrying industry by 5.9%, while in manufacturing prices fell by 0.3%.

In manufacturing decrease in prices were seen in the manufacture of paper and paper products by 3.2%, in the manufacture of wood and of products of wood and cork, except furniture and manufacture of articles of straw and plaiting materials by 1.6% and in the manufacture of chemicals and chemical products by 0.4%. More compelling increase in prices was reported in the manufacture of leather and related products by 4.5%, in the repair and installation of machinery and equipment by 4.3% and in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 3.7%.

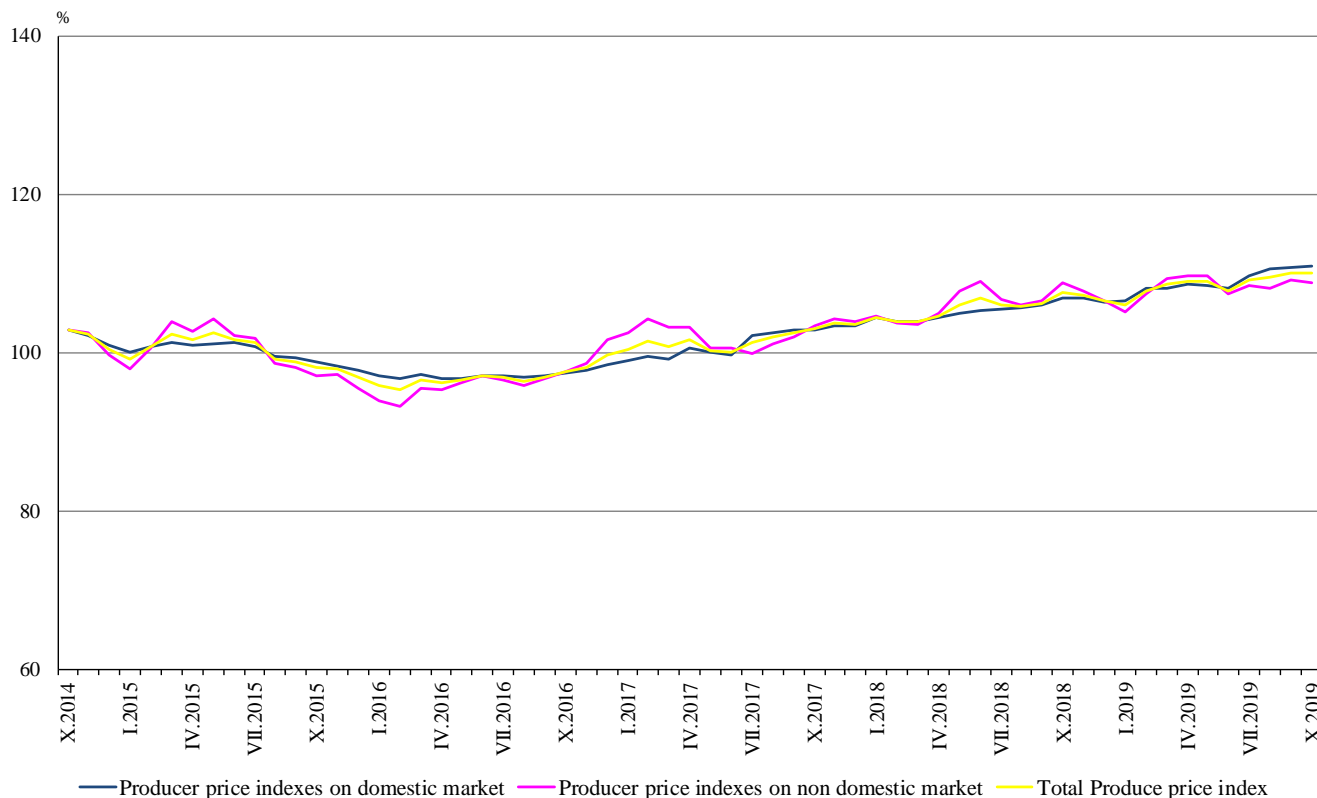
¹ Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. Information 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 October 2019 increased by 0.1% compared to the previous month. The domestic prices went up in manufacturing by 0.2%, in the electricity, gas, steam and air conditioning supply by 0.1%, while in the mining and quarrying industry prices fell by 1.3%.

In the manufacturing, compared to the previous month the prices went up in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 1.2% and in the manufacture of leather and leather products by 0.9%. The domestic prices went down in the manufacture of motor vehicles, trailers and semi-trailers by 0.4% and in the manufacture of paper and paper products - by 0.3%.

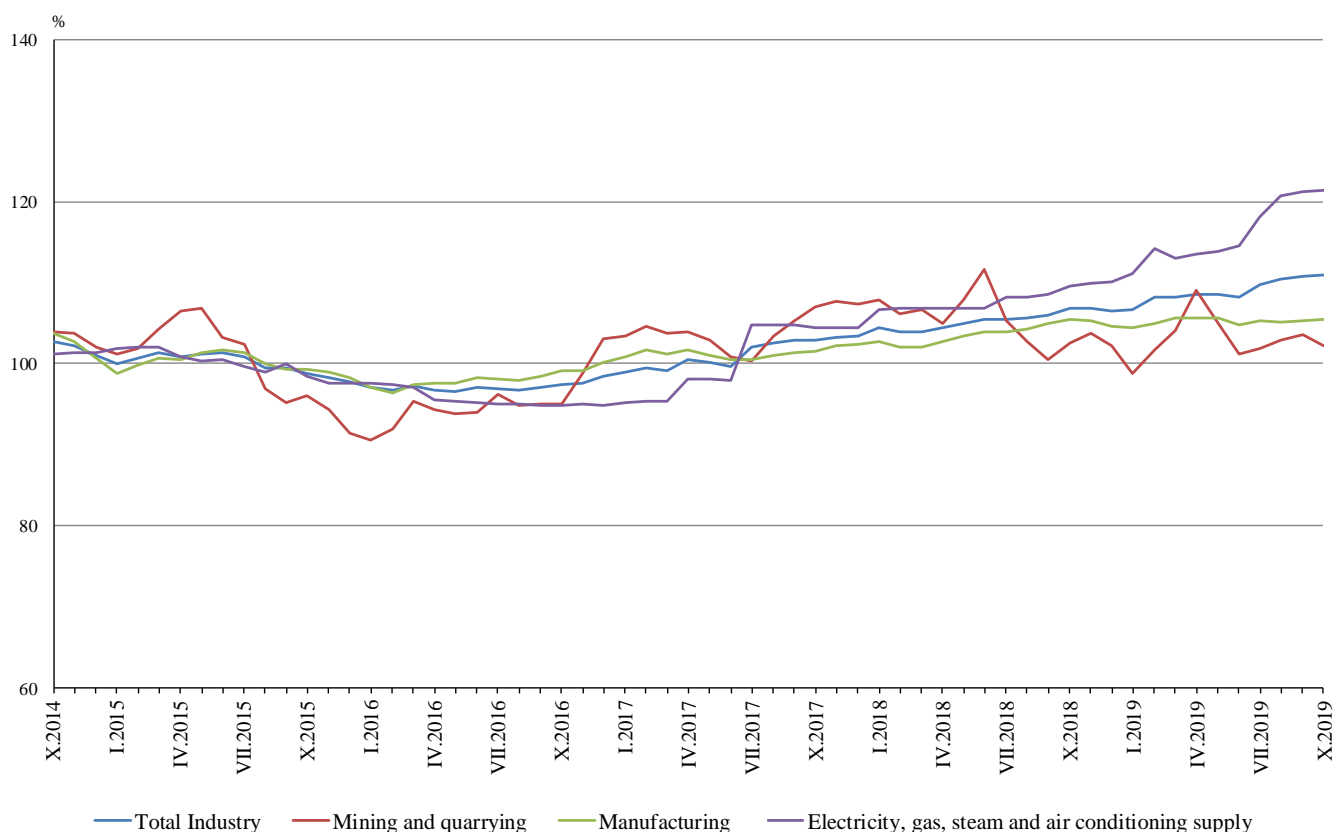
¹ Producer Price Indices on domestic market are calculated at constant base (2015) weighed with turnover structure on domestic market.



Producer Price Index on Domestic Market in October 2019 increased by 3.8% compared to the same month of 2018. The prices rose in the electricity, gas, steam and air conditioning supply by 10.7%, while in the mining and quarrying industry prices fell by 0.3%, and in manufacturing prices remained unchanged.

In the manufacturing compared to October 2018, more compelling price increase was reported in the repair and installation of machinery and equipment by 6.4%, in the manufacture of food products by 3.1%, and in the manufacture of motor vehicles, trailers and semi-trailers by 3.0%. The prices fell in the manufacture of leather and related products by 1.5% and in the manufacture of chemicals and chemical products by 1.0%.

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 October 2019 went down by 0.3% compared to the previous month and remained unchanged compared to the same month of 2018.

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 October 2019¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.1	99.9	102.3
Mining and quarrying	106.1	99.0	105.9
Mining of coal and lignite	93.9	98.5	96.6
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	115.9	98.8	113.2
Other mining and quarrying	101.0	100.4	101.8
Mining support service activities	..	..	..
Manufacturing	106.9	99.9	99.7
Manufacture of food products	106.3	100.0	102.2
Manufacture of beverages	105.4	99.9	100.7
Manufacture of tobacco products	107.3	100.0	102.4
Manufacture of textiles	105.1	99.8	101.0
Manufacture of wearing apparel	110.0	99.7	101.6
Manufacture of leather and related products	111.7	100.4	104.5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	112.3	100.0	98.4
Manufacture of paper and paper products	103.6	99.0	96.8
Printing and reproduction of recorded media	100.9	100.4	100.1
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	101.2	99.9	99.6
Manufacture of basic pharmaceutical products and pharmaceutical preparations	107.7	100.3	103.7
Manufacture of rubber and plastic products	105.1	99.7	101.0
Manufacture of other non-metallic mineral products	104.3	99.8	102.2
Manufacture of basic metals	114.6	99.3	101.4
Manufacture of fabricated metal products, except machinery and equipment	106.0	100.4	101.8
Manufacture of computer, electronic and optical products	100.0	99.9	100.8
Manufacture of electrical equipment	105.5	100.2	101.5
Manufacture of machinery and equipment n.e.c.	103.0	99.9	101.5
Manufacture of motor vehicles, trailers and semi-trailers	108.0	99.9	100.8
Manufacture of other transport equipment	103.1	100.3	101.4
Manufacture of furniture	105.5	100.3	101.6
Other manufacturing	105.0	100.3	101.1
Repair and installation of machinery and equipment	109.7	100.0	104.3
Electricity, gas, steam and air conditioning supply	121.4	100.3	110.2
Electricity, gas, steam and air conditioning supply	121.4	100.3	110.2

¹ '..' - Confidential data.



Table 2
Producer Price Indices on Domestic Market in October 2019¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.9	100.1	103.8
Mining and quarrying	102.2	98.7	99.7
Mining of coal and lignite	93.9	98.5	96.6
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	110.2	98.2	101.5
Other mining and quarrying	100.5	100.4	101.9
Mining support service activities	..	..	..
Manufacturing	105.5	100.2	100.0
Manufacture of food products	107.1	100.2	103.1
Manufacture of beverages	105.6	99.9	100.7
Manufacture of tobacco products	106.7	100.0	100.1
Manufacture of textiles	104.8	100.0	102.0
Manufacture of wearing apparel	107.3	99.8	100.8
Manufacture of leather and related products	101.8	100.9	98.5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	109.8	100.4	100.5
Manufacture of paper and paper products	104.9	99.7	99.4
Printing and reproduction of recorded media	101.0	100.4	99.7
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	102.6	100.0	99.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	107.0	101.2	102.3
Manufacture of rubber and plastic products	100.1	100.2	101.1
Manufacture of other non-metallic mineral products	102.4	99.9	100.9
Manufacture of basic metals	107.5	99.8	100.2
Manufacture of fabricated metal products, except machinery and equipment	107.6	100.5	101.6
Manufacture of computer, electronic and optical products	102.9	100.0	100.2
Manufacture of electrical equipment	105.9	100.6	101.6
Manufacture of machinery and equipment n.e.c.	106.9	99.9	102.2
Manufacture of motor vehicles, trailers and semi-trailers	105.2	99.6	103.0
Manufacture of other transport equipment	108.4	99.9	102.0
Manufacture of furniture	107.5	100.3	100.9
Other manufacturing	99.8	100.0	100.0
Repair and installation of machinery and equipment	114.7	100.0	106.4
Electricity, gas, steam and air conditioning supply	121.3	100.1	110.7
Electricity, gas, steam and air conditioning supply	121.3	100.1	110.7

¹ ‘.’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in October 2019¹

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	108.8	99.7	100.0
Mining and quarrying	125.7	100.3	141.9
Mining of coal and lignite	..	..	..
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	103.7	100.0	101.4
Mining support service activities	-	-	-
Manufacturing	108.2	99.6	99.5
Manufacture of food products	104.1	99.6	99.9
Manufacture of beverages	103.8	100.0	100.4
Manufacture of tobacco products	108.8	100.0	108.4
Manufacture of textiles	105.2	99.7	100.4
Manufacture of wearing apparel	111.4	99.6	102.0
Manufacture of leather and related products	116.3	100.2	107.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	116.0	99.4	95.6
Manufacture of paper and paper products	101.3	97.5	92.3
Printing and reproduction of recorded media	..	..	..
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	99.4	99.8	100.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations	108.8	98.8	106.1
Manufacture of rubber and plastic products	109.9	99.3	100.9
Manufacture of other non-metallic mineral products	107.2	99.6	104.3
Manufacture of basic metals	116.1	99.2	101.7
Manufacture of fabricated metal products, except machinery and equipment	103.0	100.2	102.2
Manufacture of computer, electronic and optical products	98.9	99.8	101.0
Manufacture of electrical equipment	105.4	100.0	101.5
Manufacture of machinery and equipment n.e.c.	101.0	100.0	101.1
Manufacture of motor vehicles, trailers and semi-trailers	108.3	99.9	100.6
Manufacture of other transport equipment	100.5	100.4	101.0
Manufacture of furniture	101.8	100.2	102.9
Other manufacturing	107.3	100.4	101.6
Repair and installation of machinery and equipment	..	..	..
Electricity, gas, steam and air conditioning supply	122.6	102.5	101.2
Electricity, gas, steam and air conditioning supply	122.6	102.5	101.2

¹ ‘..’ - Confidential data.

‘-’ - Not available.