



PRODUCER PRICE INDICES IN INDUSTRY¹, DECEMBER 2017

1. Total Producer Price Indices in Industry²

The Total Producer Price Index in Industry in December 2017 remains the same compared to the previous month. Higher prices were registered in the mining and quarrying industry by 4.6%, in the electricity, gas, steam and air conditioning supply by 0.3%, while in the manufacturing prices declined by 0.4%.

In the manufacturing³, more significant decrease in prices were reported in the manufacture of basic metals by 2.0%, as well as in other manufacturing by 0.4%, while prices increased in the manufacture of paper and paper products by 0.6%, as well as in the repair and installation of machinery and equipment and in the manufacturing of chemicals and chemical products by 0.5%.

The Total Producer Price Index in December 2017 increased by 4.1% compared to the same month of 2016. The prices rose in the electricity, gas, steam and air conditioning supply by 10.1%, in the mining and quarrying industry by 7.9%, and in the manufacturing by 2.0%.

In the manufacturing more significant increase 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 6.9%, and in the manufacture of paper and paper products by 5.3%, as well as in the manufacture of motor vehicles, trailers and semi-trailers by 4.0%, while the producer prices fell in the manufacture of other transport equipment by 3.5% and in the manufacture of computer, electronic and optical products by 2.8%.

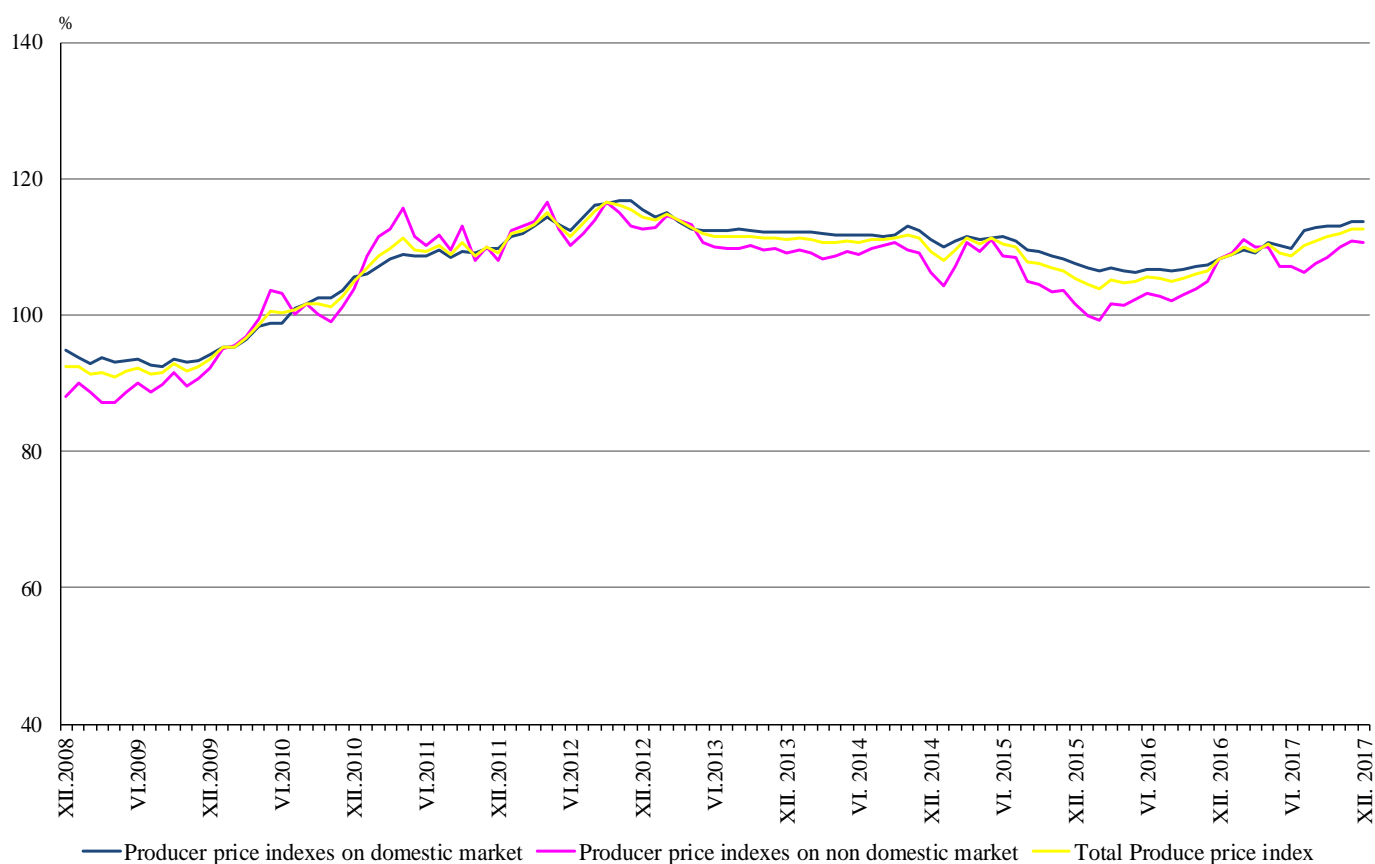
¹ Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. Information for calculation of Producer Price Indices is received on the 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 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 (2010).

³ 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.



**Figure 1. Total Producer Price Indices in Industry
(2010 = 100)**



2. Producer Price Indices on Domestic Market¹

Producer Price Index on Domestic Market in December 2017 increased by 0.1% compared to the previous month. The domestic prices rose in the manufacturing by 0.1%, in the mining and quarrying industry prices declined by 0.3% and in the electricity, gas, steam and air conditioning supply the prices remained the same.

In the manufacturing², compared to the previous month the prices went up in the manufacture of motor vehicles, trailers and semi-trailers by 2.1% and in the manufacture of chemicals and chemical products by 1.1%, while the domestic prices fell in the manufacture of wearing apparel by 0.4% and in the manufacture of basic metals by 0.2%.

¹ Producer Price Indices on domestic market are calculated at constant base (2010) weighed with turnover structure on domestic market.

² In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



Producer Price Index on Domestic Market in December 2017 increased by 5.1% compared to the same month of 2016. The domestic prices rose in the electricity, gas, steam and air conditioning supply by 10.1%, in in the mining and quarrying industry by 4.2% and in the manufacturing by 2.2%.

In the manufacturing compared to December 2016 the prices went up in the manufacture of wood and of products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials by 6.3%, in the manufacture of chemicals and chemical products by 4.5% and in the manufacture of motor vehicles, trailers and semi-trailers by 3.4%. A decrease in the prices was reported in the manufacture of computer, electronic and optical products by 0.6% and in the manufacture of other non-metallic mineral products by 0.3%.

**Figure 2. Producer Price Indices on Domestic Market in Industry
(2010 = 100)**





3. Producer Price Indices on Non-domestic Market¹

Producer Price Index on Non-domestic Market in December 2017 decreased by 0.2% compared to the previous month.

In the manufacturing² the non-domestic prices declined by 0.9%. More significant price decrease were reported in manufacture of basic metals by 2.4%, in the manufacture of furniture by 1.9% and in other manufacturing by 0.5%, while prices went up in the manufacture of paper and paper products by 1.1%, and in the manufacture of rubber and plastic products by 0.6%.

Producer Price Index on Non-domestic Market in December 2017 increased by 2.3% compared to the same month of 2016.

In the manufacturing, the prices rose by 1.7%. The non-domestic prices rose in the manufacture of paper and paper products by 14.3%, in the manufacture of wood and of products of wood and cork, except furniture, the manufacture of articles of straw and plaiting materials by 7.7% and in the manufacturing of rubber and plastic products by 7.0%. The prices fell in the manufacture of other transport equipment by 4.7% and in the manufacturing of computer, electronic and optical products by 4.0%.

¹ Producer Price Indices on non-domestic market are calculated at constant base (2010) weighed with turnover structure on non-domestic market.

² In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



Annex

Table 1

Total Producer Price Indices in December 2017¹

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	112.7	100.0	104.1
Mining and quarrying	108.8	104.6	107.9
Mining of coal and lignite	96.1	99.1	101.8
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	117.4	107.9	111.8
Other mining and quarrying	101.2	100.8	99.5
Mining support service activities	..	..	..
Manufacturing	111.1	99.6	102.0
Manufacture of food products	116.1	99.8	100.7
Manufacture of beverages	116.6	100.3	101.5
Manufacture of tobacco products	116.8	99.9	101.5
Manufacture of textiles	133.0	99.9	100.7
Manufacture of wearing apparel	123.9	99.8	103.2
Manufacture of leather and related products	122.2	100.1	101.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	122.0	100.1	106.9
Manufacture of paper and paper products	112.6	100.6	105.3
Printing and reproduction of recorded media	107.2	100.0	100.2
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	113.1	100.5	100.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations	106.6	99.9	100.7
Manufacture of rubber and plastic products	117.3	100.2	103.0
Manufacture of other non-metallic mineral products	99.6	100.0	99.6
Manufacture of basic metals	113.6	98.0	102.5
Manufacture of fabricated metal products, except machinery and equipment	116.0	100.4	100.6
Manufacture of computer, electronic and optical products	108.0	99.9	97.2
Manufacture of electrical equipment	107.8	100.1	103.6
Manufacture of machinery and equipment n.e.c.	110.2	100.0	99.9
Manufacture of motor vehicles, trailers and semi-trailers	117.2	100.4	104.0
Manufacture of other transport equipment	118.9	99.7	96.5
Manufacture of furniture	104.2	99.7	100.9
Other manufacturing	114.5	99.6	99.9
Repair and installation of machinery and equipment	119.7	100.5	100.8
Electricity, gas, steam and air conditioning supply	118.0	100.3	110.1
Electricity, gas, steam and air conditioning supply	118.0	100.3	110.1



Table 2
Producer Price Indices on Domestic Market in December 2017¹

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	113.8	100.1	105.1
Mining and quarrying	97.1	99.7	104.2
Mining of coal and lignite	96.0	99.1	101.9
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	97.4	99.9	106.6
Other mining and quarrying	100.7	100.8	99.3
Mining support service activities	..	..	..
Manufacturing	111.7	100.1	102.2
Manufacture of food products	119.0	99.9	100.8
Manufacture of beverages	116.4	100.3	101.6
Manufacture of tobacco products	123.9	100.0	103.2
Manufacture of textiles	118.7	100.0	101.5
Manufacture of wearing apparel	116.4	99.6	101.3
Manufacture of leather and related products	120.1	100.0	100.1
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	114.4	100.1	106.3
Manufacture of paper and paper products	113.8	100.3	101.7
Printing and reproduction of recorded media	106.2	100.0	100.5
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	113.7	101.1	104.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	106.9	100.0	100.3
Manufacture of rubber and plastic products	108.9	100.0	100.5
Manufacture of other non-metallic mineral products	96.7	100.1	99.7
Manufacture of basic metals	107.2	99.8	104.5
Manufacture of fabricated metal products, except machinery and equipment	112.7	100.7	102.3
Manufacture of computer, electronic and optical products	113.5	100.0	99.4
Manufacture of electrical equipment	106.6	100.0	103.5
Manufacture of machinery and equipment n.e.c.	114.5	100.0	100.6
Manufacture of motor vehicles, trailers and semi-trailers	108.7	102.1	103.4
Manufacture of other transport equipment	104.6	100.0	100.2
Manufacture of furniture	105.0	100.4	102.4
Other manufacturing	103.3	100.0	100.1
Repair and installation of machinery and equipment	122.0	100.6	100.9
Electricity, gas, steam and air conditioning supply	119.3	100.0	110.1
Electricity, gas, steam and air conditioning supply	119.3	100.0	110.1

¹ ‘..’ - Confidential data.



Table 3
Producer Price Indices on Non-domestic Market in December 2017¹

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.7	99.8	102.3
Mining and quarrying	165.2	121.6	119.9
Mining of coal and lignite	..	..	..
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	114.8	100.0	104.5
Mining support service activities	-	-	-
Manufacturing	110.3	99.1	101.7
Manufacture of food products	106.7	99.5	100.3
Manufacture of beverages	118.5	100.0	101.2
Manufacture of tobacco products	103.0	99.8	97.7
Manufacture of textiles	139.2	99.8	100.5
Manufacture of wearing apparel	128.8	100.0	104.4
Manufacture of leather and related products	123.2	100.2	102.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	133.0	100.2	107.7
Manufacture of paper and paper products	109.9	101.1	114.3
Printing and reproduction of recorded media	..	..	..
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	112.6	99.9	96.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	106.3	99.8	101.0
Manufacture of rubber and plastic products	132.5	100.6	107.0
Manufacture of other non-metallic mineral products	105.6	100.0	99.2
Manufacture of basic metals	115.2	97.6	102.0
Manufacture of fabricated metal products, except machinery and equipment	123.0	99.9	97.6
Manufacture of computer, electronic and optical products	105.3	99.8	96.0
Manufacture of electrical equipment	108.6	100.1	103.7
Manufacture of machinery and equipment n.e.c.	107.5	100.0	99.3
Manufacture of motor vehicles, trailers and semi-trailers	119.7	99.9	104.2
Manufacture of other transport equipment	124.9	99.7	95.3
Manufacture of furniture	102.5	98.1	98.0
Other manufacturing	120.9	99.5	99.8
Repair and installation of machinery and equipment	..	..	..
Electricity, gas, steam and air conditioning supply	90.4	109.1	110.4
Electricity, gas, steam and air conditioning supply	90.4	109.1	110.4

¹ ‘..’ - Confidential data.

‘-’ - Not available.