

## PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>, APRIL 2014

## 1. Producer Price Indices on Domestic Market<sup>2</sup>

**Producer Price Index on Domestic Market** in April 2014 fell by 0.2% compared to the previous month. The domestic prices declined in the mining and quarrying industry by 2.8% and in the electricity, gas, steam and air conditioning supply by 0.8%, while in the manufacturing the prices rose by 0.3%.

In the manufacturing<sup>3</sup>, compared to the previous month the prices went up in the manufacture of beverages by 1.0%, in the manufacture of tobacco products by 0.9%, in the manufacture of food products, in the manufacture of paper and paper products, and in the printing and reproduction of recorded media by 0.3%. The domestic prices went down in the manufacture of chemicals and chemical products by 0.9%, in the manufacture of basic metals and in the manufacture of fabricated metal products, except machinery and equipment by 0.4%.

**Producer Price Index on Domestic Market** in April 2014 decreased by 0.9% compared to the same month of 2013. The domestic prices fell in the mining and quarrying industry by 10.1% and in the electricity, gas, steam and air conditioning supply by 1.3%, while in the manufacturing the prices remain at the level of the same month of 2013.

In the manufacturing compared to April 2013, a price decrease was registered in the manufacture of basic metals by 6.7%, in the manufacture of chemicals and chemical products by 6.1% and in the manufacture of food products by 4.5%. The prices increases were seen in the manufacture of tobacco products by 8.5%, in the manufacture of motor vehicles, trailers and semi-trailers by 5.3% and in the manufacture of leather and related products by 4.4%.

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Producer Price Indices on domestic market are calculated at constant base (2010) weighed with turnover structure on domestic market.

<sup>&</sup>lt;sup>3</sup> 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.

Electricity, gas, steam and air conditioning supply



Manufacturing

Figure 1. Producer Price Indices on Domestic Market in Industry (2010 = 100)

## 2. Total Producer Price Indices in Industry<sup>1</sup>

Total Industry

**Total Producer Price Index in Industry** in April 2014 decreased by 0.1% compared to the previous month. Lower prices were registered in the mining and quarrying industry by 0.4% and in the electricity, gas, steam and air conditioning supply by 0.7%, while in the manufacturing the prices went up by 0.1%.

Mining and quarrying

In the manufacturing<sup>2</sup>, more significant prices increases were seen in the manufacture of beverages by 1.0%, in the manufacture of tobacco products by 0.6% and in the manufacture of fabricated metal products, except machinery and equipment by 0.4%, while the price reduction was registered in the manufacture of basic metals by 1.6% and in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 0.8%.

<sup>&</sup>lt;sup>1</sup> Total Producer Price Index is calculated from Producer Price Index on Domestic Market and Producer Price Index 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.

<sup>&</sup>lt;sup>2</sup> 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.





**Total Producer Price Index** in April 2014 decreased by 2.1% comparing to the same month of 2013.

In the manufacturing, the prices fell by 1.5% as compared to April 2013. More significant prices decreases were seen in the manufacture of basic metals by 15.1%, in the manufacture of food products by 4.3% and in the manufacture of chemicals and chemical products by 3.1%, while the producer prices rose in the manufacture of tobacco products by 5.3%, in the manufacture of beverages and in the manufacture of furniture by 2.1%.

Figure 2. Total Producer Price Indices in Industry (2010 = 100)





## **Annex**

Table 1
Producer Price Indices on Domestic Market in April 2014<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	111.7	99.8	99.1
Mining and quarrying of which:	90.4	97.2	89.9
Mining of coal and lignite	92.6	95.9	95.5
Mining of metal ores	82.6	97.0	82.9
Other mining and quarrying	104.9	100.0	98.8
Manufacturing of which:	113.8	100.3	100.0
Manufacture of food products	118.3	100.3	95.5
Manufacture of beverages	111.9	101.0	102.0
Manufacture of tobacco products	113.3	100.9	108.5
Manufacture of textiles	116.1	99.7	99.6
Manufacture of wearing apparel	111.4	100.0	100.5
Manufacture of leather and related products	119.6	100.0	104.4
Manufacture of wood and of products of wood and cork,			
except furniture; manufacture of articles of straw and	108.1	100.1	99.8
plaiting materials			
Manufacture of paper and paper products	110.3	100.3	102.9
Printing and reproduction of recorded media	106.7	100.3	100.8
Manufacture of chemicals and chemical products	115.1	99.1	93.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	103.0	100.0	101.2
Manufacture of rubber and plastic products	108.8	100.0	100.7
Manufacture of other non-metallic mineral products	97.7	100.0	100.5
Manufacture of basic metals	95.1	99.6	93.3
Manufacture of fabricated metal products, except machinery and equipment	109.1	99.6	99.9
Manufacture of computer, electronic and optical products	106.8	100.0	100.3
Manufacture of electrical equipment	101.7	99.9	98.2
Manufacture of machinery and equipment n.e.c.	108.8	100.0	100.1
Manufacture of motor vehicles, trailers and semi-trailers	105.8	100.0	105.3
Manufacture of other transport equipment	102.1	100.0	96.9
Manufacture of furniture	101.5	100.0	101.1
Other manufacturing	101.5	100.0	99.8
Repair and installation of machinery and equipment	114.4	99.8	99.9
Electricity, gas, steam and air conditioning supply	111.1	99.2	98.7
Electricity, gas, steam and air conditioning supply	111.1	99.2	98.7

<sup>&</sup>lt;sup>1</sup> In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



**Total Producer Price Indices in April 2014**<sup>1</sup>

Table 2

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.6	99.9	97.9
Mining and quarrying	97.5	99.6	85.2
of which:	02.5	0.70	0.5.5
Mining of coal and lignite	92.7	95.9	95.5
Mining of metal ores	96.9	101.4	78.3
Other mining and quarrying	105.9	100.0	98.8
Manufacturing	111.4	100.1	98.5
of which:	115.0	100.1	05.7
Manufacture of food products	115.2	100.1	95.7
Manufacture of beverages	112.2	101.0	102.1
Manufacture of tobacco products	107.9	100.6	105.3
Manufacture of textiles	122.2	99.9	99.6
Manufacture of wearing apparel	113.7	100.2	101.7
Manufacture of leather and related products	116.3	100.2	99.9
Manufacture of wood and of products of wood and cork,	100.7	100.2	100.7
except furniture; manufacture of articles of straw and	108.7	100.3	100.5
plaiting materials	1064	100.1	100.7
Manufacture of paper and paper products	106.4	100.1	100.7
Printing and reproduction of recorded media	107.3	100.3	100.7
Manufacture of chemicals and chemical products	110.3	99.8	96.9
Manufacture of basic pharmaceutical products and	100.3	99.2	98.4
pharmaceutical preparations	112.5	100.0	100.7
Manufacture of rubber and plastic products	113.5	100.0	100.7
Manufacture of other non-metallic mineral products	99.9	100.0	100.3
Manufacture of basic metals	97.0	98.4	84.9
Manufacture of fabricated metal products, except	111.7	100.4	100.6
machinery and equipment	105.9	100.0	99.9
Manufacture of computer, electronic and optical products		100.0	
Manufacture of electrical equipment	103.8	99.8	99.3
Manufacture of machinery and equipment n.e.c.	109.0	100.0	100.8 98.7
Manufacture of motor vehicles, trailers and semi-trailers	106.3	100.0	
Manufacture of other transport equipment	110.4	100.0	99.9
Manufacture of furniture	102.1 106.8	100.0 100.0	102.1 100.2
Other manufacturing  Page 1 and installation of machinery and againment	112.8	99.8	99.7
Repair and installation of machinery and equipment	112.8 110.3	99.8 <b>99.3</b>	99.7 <b>98.3</b>
Electricity, gas, steam and air conditioning supply	110.3	99.3 99.3	98.3 98.3
Electricity, gas, steam and air conditioning supply	110.5	99.3	98.3

<sup>&</sup>lt;sup>1</sup> In the tables are not included data that are confidential according to the Law on Statistics and in this way they are statistical secrecy.