



PRODUCER PRICE INDICES IN INDUSTRY¹

MAY 2012

1. Producer Price Indices on Domestic Market²

Producer Price Index on Domestic Market in May 2012 decreased by 0.9% compared to the previous month. The domestic went down in the mining and quarrying industry by 1.2%, in the manufacturing by 1.1% and in the electricity, gas, steam and air conditioning supply by 0.6%.

In the manufacturing, the more significant prices decreases³ compared to the previous month were seen in the repair and installation of machinery and equipment by 0.9%, in the manufacture of other non-metallic mineral products and in the manufacture of electrical equipment by 0.2%.

Producer Price Index on Domestic Market in May 2012 grew by 4.3% compared to the same month of 2011. The domestic prices increased in the mining and quarrying industry by 2.5%, in the manufacturing by 3.4% and in the electricity, gas, steam and air conditioning supply by 6.7%.

In the manufacturing compared to the same month of 2011, the price increase was registered in the manufacture of chemical and chemical products by 6.5%, in the manufacture of tobacco products by 6.2%, in the manufacture of textiles by 5.9%. The prices reductions were seen in the manufacture of other non-metallic mineral products by 2.0% and in the manufacture of electrical equipment by 1.3%.

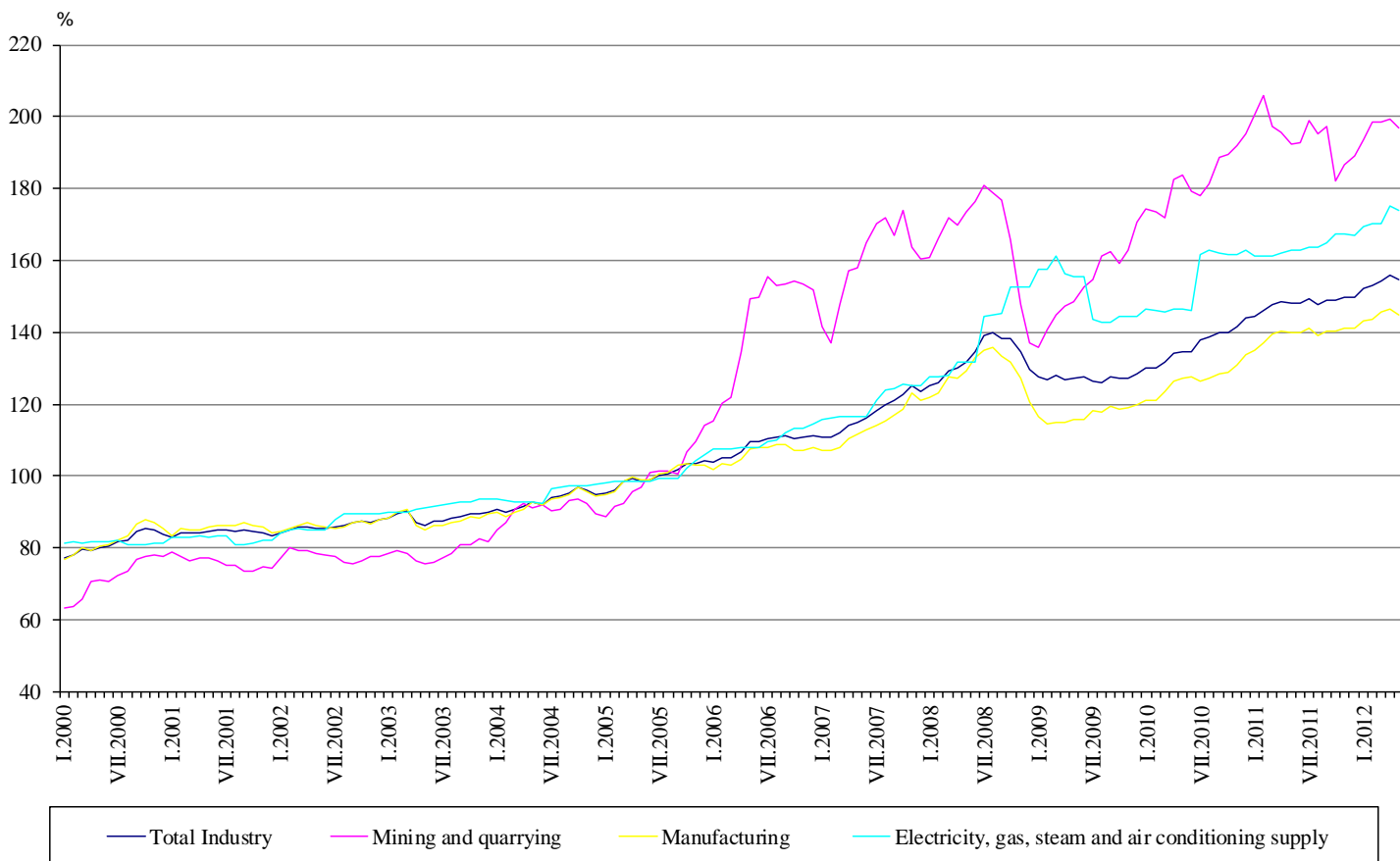
¹**Producer Price Indices** measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. Information 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 **Producer Price Indices on domestic market** are calculated at constant base (2005) weighed with turnover structure on domestic market.

³ 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.



**Figure 1. Producer Price Indices on Domestic Market in Industry
(2005 = 100)**



2. Total Producer Price Indices in Industry⁴

Total Producer Price Index in Industry in May 2012 decreased by 1.7% compared to the previous month. The lower prices were registered in the mining and quarrying industry by 0.1%, in the manufacturing by 2.1% and in the electricity, gas, steam and air conditioning supply by 0.7%.

In the manufacturing, more significant prices decreases⁵ were seen in the manufacture of basic metals by 3.6%, in the repair and installation of machinery and equipment by 0.7% and in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 0.6%.

⁴ 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 2005.

⁵ 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.



Total Producer Price Index in May 2012 grew by 3.2% comparing to the same month of 2011.

In the manufacturing, the prices rose by 1.9% as compared to May 2011. More significant prices increases were seen in the manufacture of textiles by 8.7%, in the manufacture of chemical and chemical products by 6.1%, in the manufacture of tobacco products and in the manufacture of rubber and plastic products by 5.3%, while the producer prices went down in the manufacture of basic metals by 9.9% and in the manufacture of other non-metallic mineral products by 1.3%.

**Figure 2. Total Producer Price Indices in Industry
(2005 = 100)**

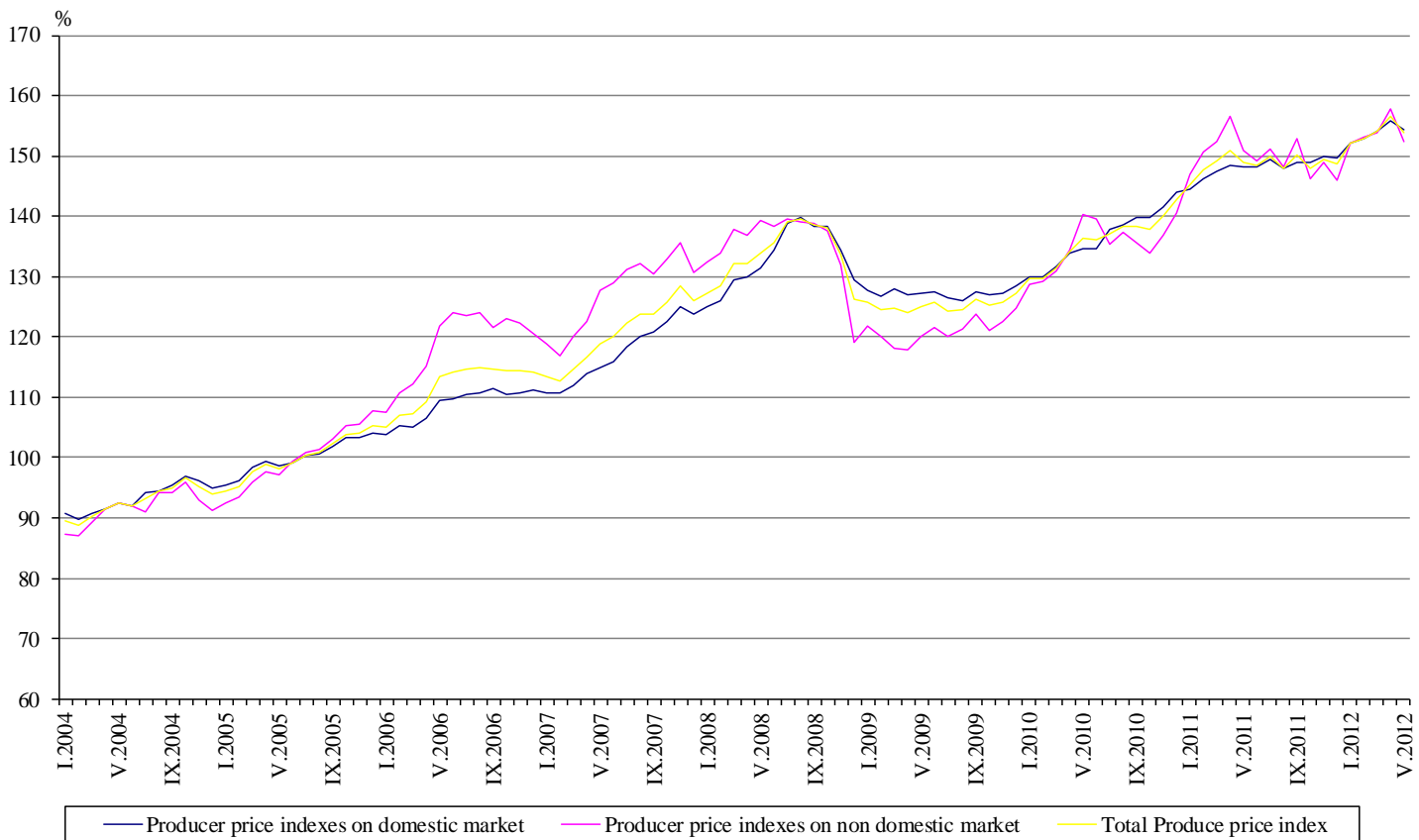




Table 1

Producer Price Indices on Domestic Market in May 2012⁶

Economic activities	2005=100	The previous month=100	The same month of 2011=100
Industry	154.4	99.1	104.3
Mining and quarrying	197.0	98.8	102.5
of which:			
Mining of coal and lignite	162.9	100.4	100.6
Mining of metal ores	267.4	96.0	99.7
Other mining and quarrying	137.5	101.1	105.3
Manufacturing	144.7	98.9	103.4
of which:			
Manufacture of food products	161.4	100.4	102.0
Manufacture of beverages	147.9	100.8	104.1
Manufacture of tobacco products	108.1	100.8	106.2
Manufacture of textiles	143.5	99.9	105.9
Manufacture of wearing apparel	131.8	100.8	102.8
Manufacture of leather and related products	128.7	99.8	101.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	122.5	100.0	102.2
Manufacture of paper and paper products	131.6	100.7	101.1
Printing and reproduction of recorded media	117.8	100.3	102.2
Manufacture of chemicals and chemical products	154.3	100.7	106.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	111.0	99.9	101.9
Manufacture of rubber and plastic products	117.3	99.8	102.9
Manufacture of other non-metallic mineral products	119.5	99.8	98.0
Manufacture of basic metals	145.0	100.2	100.0
Manufacture of fabricated metal products, except machinery and equipment	123.3	101.1	103.0
Manufacture of computer, electronic and optical products	114.2	100.5	101.8
Manufacture of electrical equipment	135.1	99.8	98.7
Manufacture of machinery and equipment n.e.c.	132.3	100.2	102.8
Manufacture of motor vehicles, trailers and semi-trailers	122.6	100.0	100.5
Manufacture of other transport equipment	112.3	100.3	100.3
Manufacture of furniture	117.7	99.8	99.9
Other manufacturing	114.5	99.9	101.4
Repair and installation of machinery and equipment	144.5	99.1	103.4
Electricity, gas, steam and air conditioning supply	173.9	99.4	106.7
Electricity, gas, steam and air conditioning supply	173.9	99.4	106.7

⁶ In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



Table 2

Total Producer Price Indices in May 2012⁷

Economic activities	2005=100	The previous month=100	The same month of 2011=100
Industry	153.8	98.3	103.2
Mining and quarrying	217.7	99.9	106.8
of which:			
Mining of coal and lignite	162.9	100.4	100.6
Mining of metal ores	296.4	98.8	108.2
Other mining and quarrying	136.2	100.9	105.1
Manufacturing	146.3	97.9	101.9
of which:			
Manufacture of food products	157.1	100.4	100.7
Manufacture of beverages	144.8	100.8	104.1
Manufacture of tobacco products	109.0	100.7	105.3
Manufacture of textiles	138.9	100.8	108.7
Manufacture of wearing apparel	136.0	100.1	101.1
Manufacture of leather and related products	131.5	100.4	101.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	120.2	100.0	103.1
Manufacture of paper and paper products	133.7	101.3	101.3
Printing and reproduction of recorded media	117.6	100.3	102.4
Manufacture of chemicals and chemical products	151.5	100.9	106.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	129.4	99.4	101.4
Manufacture of rubber and plastic products	124.3	100.0	105.3
Manufacture of other non-metallic mineral products	120.2	99.8	98.7
Manufacture of basic metals	164.1	96.4	90.1
Manufacture of fabricated metal products, except machinery and equipment	123.6	100.9	103.5
Manufacture of computer, electronic and optical products	112.2	100.5	101.4
Manufacture of electrical equipment	134.0	99.8	100.0
Manufacture of machinery and equipment n.e.c.	126.5	101.0	104.1
Manufacture of motor vehicles, trailers and semi-trailers	113.0	100.6	102.1
Manufacture of other transport equipment	116.8	101.0	105.2
Manufacture of furniture	116.2	100.1	100.8
Other manufacturing	117.9	100.0	104.2
Repair and installation of machinery and equipment	138.9	99.3	103.0
Electricity, gas, steam and air conditioning supply	172.6	99.3	107.2
Electricity, gas, steam and air conditioning supply	172.6	99.3	107.2

⁷ In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.