



PRODUCER PRICE INDICES IN INDUSTRY¹

DECEMBER 2011

1. Producer Price Indices on Domestic Market²

Producer Price Index on Domestic Market in December 2011 remained at the level of the previous month. The domestic prices rose in the mining and quarrying industry by 1.1%, in the manufacturing a price decrease by 0.1% was registered, while in the electricity, gas, steam and air conditioning supply there was no prices change.

In the manufacturing, the more significant prices decreases compared to the previous month were seen in the manufacture of paper and paper products and in the manufacture of computer, electronic and optical products by 0.3%.

Producer Price Index on Domestic Market in December 2011 grew by 4.1% compared to the same month of 2010. The domestic prices increased in the manufacturing by 5.4% and in the electricity, gas, steam and air conditioning supply by 2.7%, while in the mining and quarrying industry the prices went down by 3.1%.

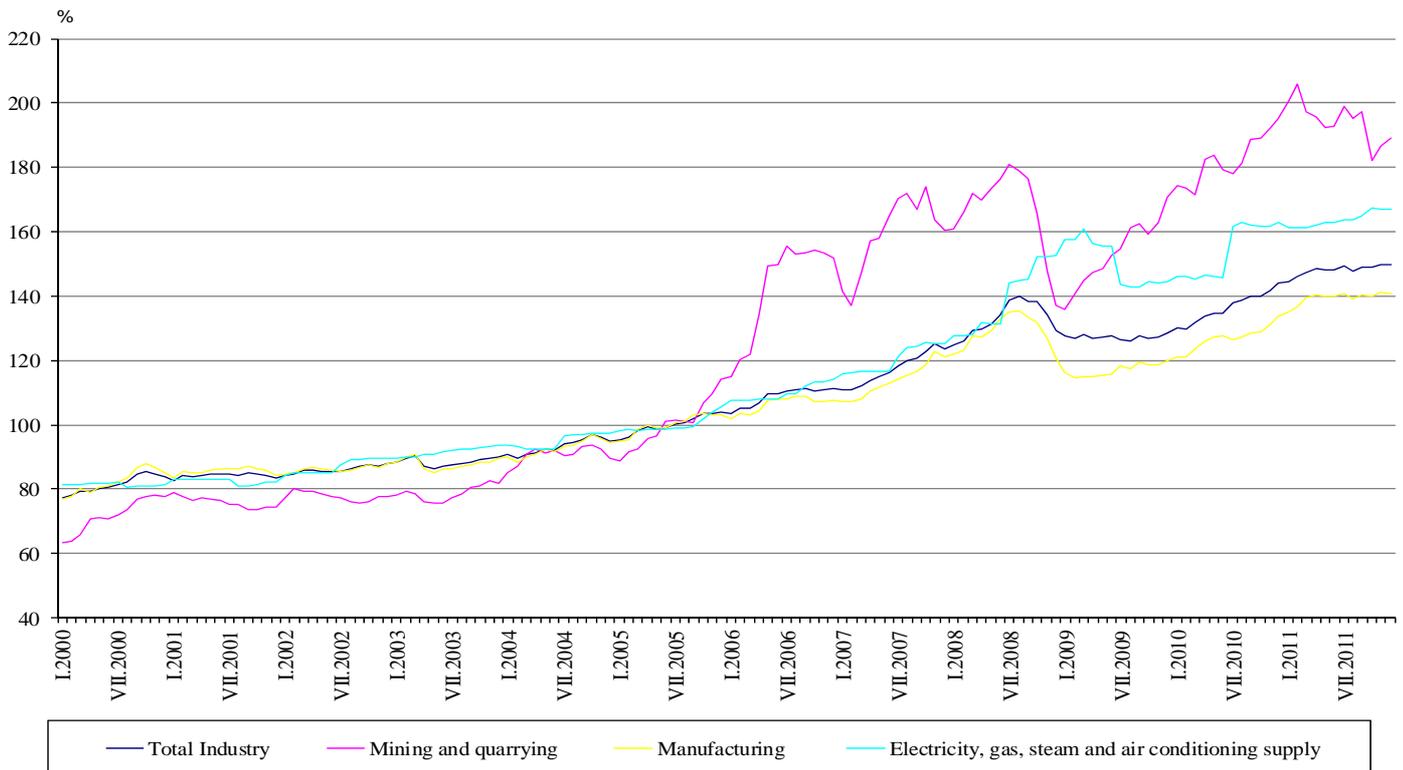
In the manufacturing compared to the same month of 2010, the price increase was registered in the manufacture of chemical and chemical products by 13.7%, in the manufacture of food products and in the repair and installation of machinery and equipment by 8.8%. The prices reductions were seen in the manufacture of basic metals by 2.7%, in the manufacture of computer, electronic and optical products by 1.3% and in the manufacture of other transport equipment by 1.1%.

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.



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



2. Total Producer Price Indices in Industry³

Total Producer Price Index in Industry in December 2011 decreased by 0.6% compared to the previous month. The lower prices were registered in the mining and quarrying industry by 0.2%, in the manufacturing by 0.8% and in the electricity, gas, steam and air conditioning supply by 0.1%.

In the manufacturing, more significant prices decreases were seen in the manufacture of basic metals by 2.5%, in the manufacture of leather and related products by 1.0% and in the manufacture of paper and paper products by 0.4%.

³ 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.



Total Producer Price Index in December 2011 grew by 4.0% comparing to the same month of 2010.

In the manufacturing, the prices rose by 4.3% as compared to December 2010. More significant prices increases were seen in the manufacture of chemicals and chemical products and in the repair and installation of machinery and equipment by 8.0%, in the manufacture of food products by 6.9%, while the producer prices went down in the manufacture of other non-metallic mineral products by 0.8%.

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

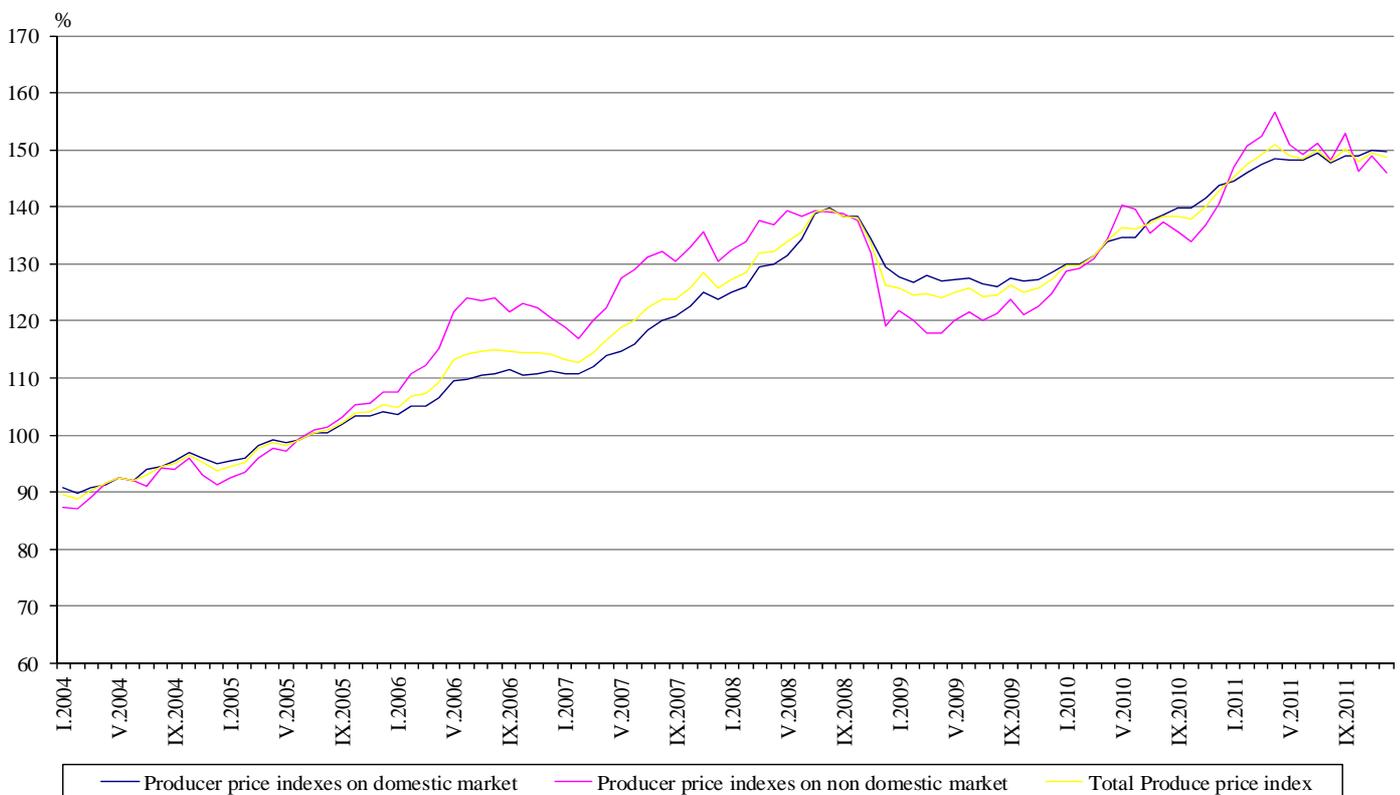




Table 1

Producer Price Indices on Domestic Market in December 2011⁴

Economic activities	2005=100	The previous month=100	The same month of 2010=100
Industry	149.8	100.0	104.1
Mining and quarrying	188.9	101.1	96.9
of which:			
Mining of coal and lignite	158.7	101.7	102.5
Mining of metal ores	256.1	101.7	90.2
Other mining and quarrying	134.7	100.3	102.6
Manufacturing	141.0	99.9	105.4
of which:			
Manufacture of food products	158.6	100.1	108.8
Manufacture of beverages	144.5	100.2	101.6
Manufacture of tobacco products	100.9	101.6	104.3
Manufacture of textiles	136.1	99.8	104.9
Manufacture of wearing apparel	129.8	100.5	105.1
Manufacture of leather and related products	127.6	100.0	100.5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	121.6	99.9	104.7
Manufacture of paper and paper products	130.8	99.7	104.4
Printing and reproduction of recorded media	116.5	101.2	101.1
Manufacture of chemicals and chemical products	151.7	101.5	113.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	110.5	100.2	100.6
Manufacture of rubber and plastic products	117.1	101.3	106.2
Manufacture of other non-metallic mineral products	121.9	99.8	99.1
Manufacture of basic metals	136.2	100.1	97.3
Manufacture of fabricated metal products, except machinery and equipment	122.3	100.3	103.0
Manufacture of computer, electronic and optical products	111.4	99.7	98.7
Manufacture of electrical equipment	135.6	100.1	101.6
Manufacture of machinery and equipment n.e.c.	132.3	100.8	105.2
Manufacture of motor vehicles, trailers and semi-trailers	122.1	100.0	100.2
Manufacture of other transport equipment	110.5	100.0	98.9
Manufacture of furniture	118.6	100.0	101.1
Other manufacturing	113.3	100.1	100.6
Repair and installation of machinery and equipment	146.4	100.4	108.8
Electricity, gas, steam and air conditioning supply	167.1	100.0	102.7
Electricity, gas, steam and air conditioning supply	167.1	100.0	102.7

⁴ 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 December 2011 ⁵

Economic activities	2005=100	The previous month=100	The same month of 2010=100
Industry	148.6	99.4	104.0
Mining and quarrying	204.2	99.8	105.3
of which:			
Mining of coal and lignite	158.7	101.7	102.5
Mining of metal ores	272.9	99.3	106.6
Other mining and quarrying	133.9	100.3	102.9
Manufacturing	141.8	99.2	104.3
of which:			
Manufacture of food products	154.5	100.1	106.9
Manufacture of beverages	141.4	100.2	101.6
Manufacture of tobacco products	102.7	100.9	103.7
Manufacture of textiles	128.1	99.8	105.1
Manufacture of wearing apparel	138.4	99.8	105.6
Manufacture of leather and related products	125.0	99.0	102.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	118.8	100.0	104.5
Manufacture of paper and paper products	130.1	99.6	100.8
Printing and reproduction of recorded media	116.2	101.2	101.5
Manufacture of chemicals and chemical products	148.4	101.2	108.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	129.2	100.3	100.9
Manufacture of rubber and plastic products	120.1	100.9	105.9
Manufacture of other non-metallic mineral products	121.5	99.8	99.2
Manufacture of basic metals	158.1	97.5	100.4
Manufacture of fabricated metal products, except machinery and equipment	122.2	100.2	103.5
Manufacture of computer, electronic and optical products	110.7	100.0	100.2
Manufacture of electrical equipment	133.5	99.9	101.6
Manufacture of machinery and equipment n.e.c.	124.0	100.5	104.1
Manufacture of motor vehicles, trailers and semi-trailers	112.4	100.6	100.8
Manufacture of other transport equipment	114.1	100.7	101.5
Manufacture of furniture	116.6	100.1	101.0
Other manufacturing	116.4	99.3	103.3
Repair and installation of machinery and equipment	140.4	100.4	108.0
Electricity, gas, steam and air conditioning supply	166.0	99.9	102.7
Electricity, gas, steam and air conditioning supply	166.0	99.9	102.7

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