

## PRODUCER PRICE INDEXES IN INDUSTRY<sup>1</sup>

MAY 2009

### 1. Producer Price Indexes on domestic market<sup>2</sup>

**Producer Price Index on Domestic Market** in May 2009 increased by 0.3 per cent compared to the previous month. In mining and quarrying industry the prices rose 0.8 per cent, in manufacturing industry the prices increased by 0.7 per cent, in electricity, gas, steam and air conditioning supply prices decreased by 0.5 per cent. The more significant price increases in manufacturing industry were by 3.3 per cent in repair and installation of machinery and equipment, at the same time prices fell by 4.0 per cent in manufacture of chemicals and chemical products. In mining and quarrying industry in May 2009 compared with April 2009 the domestic producer prices increased in mining of metal ores by 3.6 per cent, in mining of coal and lignite by 1.8%.

**Producer Price Index on Domestic Market** in May 2009 decreased by 3.2 per cent compared to the same month of 2008. In manufacturing industry, prices fell by 10.5 per cent comparing to May 2008, while in electricity, gas, steam and air conditioning supply prices increased by 18.3 per cent.

In manufacturing industry comparing to the same month of 2008 the prices decreased in manufacture of basic metals by 31.9 per cent, in manufacture of food products by 5.9 per cent, in manufacture of rubber and plastic products by 2.8 per cent, in manufacture of computer, electronic and optical products by 1.9 per cent. The prices rose 10.7 per cent in manufacture of beverages, 9.6 per cent in manufacture of tobacco products, 7.6 per cent in manufacture of other non-metallic mineral products, 7.3 per cent in repair and installation of machinery and equipment.

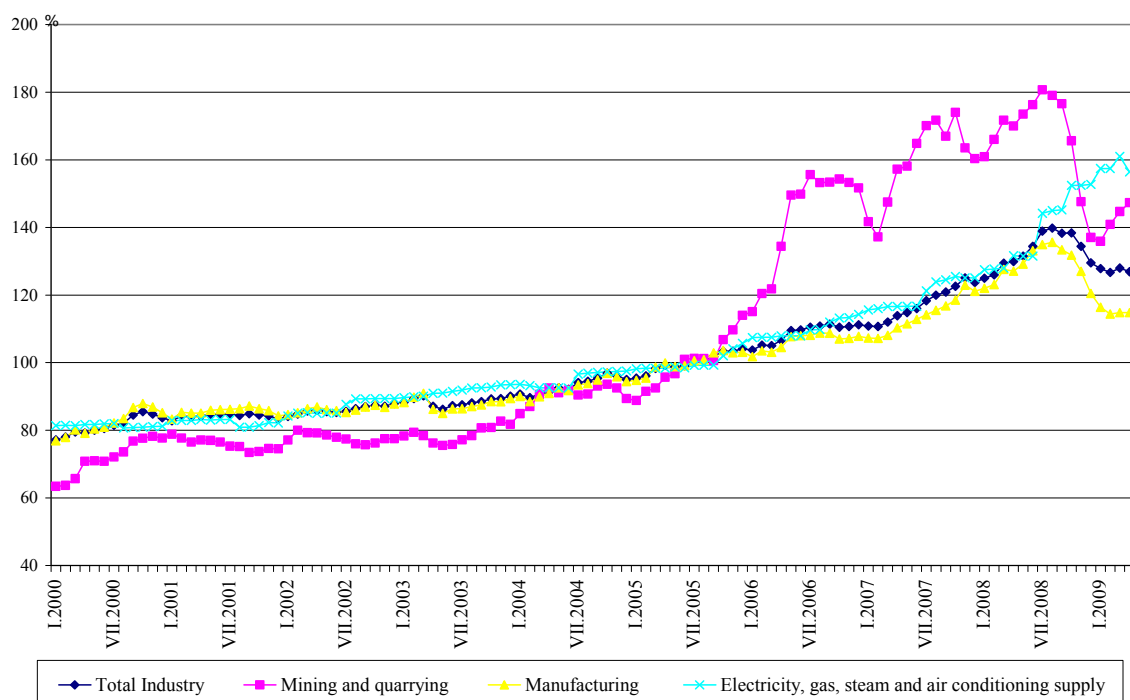
---

<sup>1</sup> Since January 2009, Producer Price Indexes are calculated according to the new Classification of Economic Activities NACE.BG 2008. At the same time, the base year has been changed and indexes are calculated at 2005 as a base year. Historical data series have been recalculated back to 2000 and they are posted in NSI web-site ([http://www.nsi.bg/Op\\_e/Op\\_e.htm](http://www.nsi.bg/Op_e/Op_e.htm)).

**Producer price indexes** 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 indexes 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>2</sup> Producer price indexes on domestic market are calculated at constant base (2005) weighed with turnover structure on domestic market.

## Producer Price Indexes on Domestic Market in Industry (2005 = 100)



## 2. Total Producer Price Indexes in Industry<sup>3</sup>

**Total Producer Price Index in industry** in May 2009 increased by 0.7 per cent compared with April 2009. In manufacturing industry, the prices rose 1.1 per cent, in electricity, gas, steam and air conditioning supply, the prices increased by 0.2 per cent, while in mining and quarrying industry prices fell by 2.6 per cent.

In manufacturing industry, the prices rose 3.5 per cent in manufacture of basic metals, while comparing to April 2009 the prices fell by 1.1 per cent in manufacture chemicals and chemical products, by 1.0 per cent in manufacture of wood and of products of wood, by 0.5 per cent in manufacture of food products.

**Total Producer Price Index** in May 2009 r. decreased by 6.7 per cent comparing to the same month of 2008.

In manufacturing industry, producer prices in May 2009 compared to the May 2008 decreased by 11.5 per cent, while in electricity, gas, steam and air conditioning supply prices increased by 15.6 per cent. In manufacturing industry, more significant price decrease by 29.7 per cent was registered in manufacture of basic metals. Producer prices increased by 10.3 per cent in manufacture of beverages and in manufacture of tobacco products, by 7.2 per cent in manufacture of fabricated metal products, except machinery and equipment.

<sup>3</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 2005.

## Total Producer Price Indexes in Industry (2005 = 100)

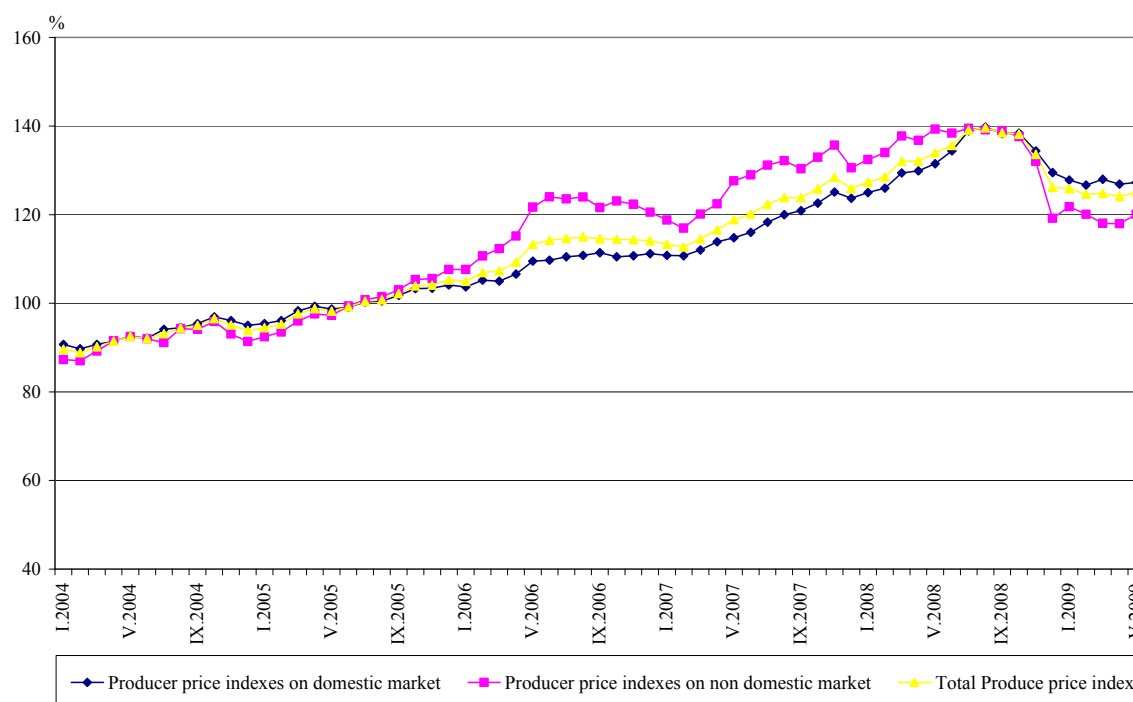


Table 1

### Producer Price Indexes on Domestic Market in May 2009<sup>4</sup>

Economic activities	2005=100	The previous month=100	The same month of 2008=100
<b>Industry</b>	<b>127.3</b>	<b>100.3</b>	<b>96.8</b>
<b>Mining and quarrying</b>	<b>148.5</b>	<b>100.8</b>	<b>85.6</b>
of which:			
Mining of coal and lignite	165.8	101.8	128.4
Mining of metal ores	136.7	103.6	57.6
Other mining and quarrying	137.3	100.1	104.6
<b>Manufacturing</b>	<b>115.6</b>	<b>100.7</b>	<b>89.5</b>
of which:			
Manufacture of food products	138.0	99.6	94.1
Manufacture of beverages	138.8	100.4	110.7
Manufacture of tobacco products	90.0	100.0	109.6
Manufacture of textiles	118.3	99.7	106.4
Manufacture of wearing apparel	120.2	100.3	105.9
Manufacture of leather and related products	117.2	100.7	105.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	124.9	99.1	99.0
Manufacture of paper and paper products	117.8	99.8	101.2
Printing and reproduction of recorded media	110.7	100.8	102.9
Manufacture of chemicals and chemical products	125.7	96.0	104.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	106.3	100.0	102.0
Manufacture of rubber and plastic products	108.1	99.6	97.2
Manufacture of other non-metallic mineral products	133.1	99.5	107.6
Manufacture of basic metals	99.5	99.5	68.1
Manufacture of fabricated metal products, except machinery and equipment	120.7	100.1	106.0
Manufacture of computer, electronic and optical products	111.0	99.9	98.1
Manufacture of electrical equipment	126.8	100.0	99.9
Manufacture of machinery and equipment n.e.c.	122.7	99.8	103.3
Manufacture of motor vehicles, trailers and semi-trailers	121.8	100.1	103.7
Manufacture of other transport equipment	106.4	100.5	103.6
Manufacture of furniture	117.0	100.0	104.5
Other manufacturing	110.6	100.1	101.2
Repair and installation of machinery and equipment	130.2	103.3	107.3
<b>Electricity, gas, steam and air conditioning supply</b>	<b>155.6</b>	<b>99.5</b>	<b>118.3</b>
Electricity, gas, steam and air conditioning supply	155.6	99.5	118.3

<sup>4</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 Indexes in May 2009<sup>5</sup>**

Economic activities	2005=100	The previous month=100	The same month of 2008=100
<b>Industry</b>	<b>125.0</b>	<b>100.7</b>	<b>93.3</b>
<b>Mining and quarrying</b>	<b>145.7</b>	<b>97.4</b>	<b>80.6</b>
of which:			
Mining of coal and lignite	165.8	101.8	128.4
Mining of metal ores	136.8	94.4	57.5
Other mining and quarrying	134.0	99.8	106.1
<b>Manufacturing</b>	<b>116.6</b>	<b>101.1</b>	<b>88.5</b>
of which:			
Manufacture of food products	136.3	99.5	92.2
Manufacture of beverages	136.0	100.3	110.3
Manufacture of tobacco products	93.0	99.8	110.3
Manufacture of textiles	111.7	99.3	106.4
Manufacture of wearing apparel	125.8	99.9	106.5
Manufacture of leather and related products	109.9	98.3	114.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	120.4	99.0	99.1
Manufacture of paper and paper products	116.9	99.8	98.7
Printing and reproduction of recorded media	110.1	100.7	103.3
Manufacture of chemicals and chemical products	129.6	98.9	102.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	122.4	99.4	108.0
Manufacture of rubber and plastic products	112.6	99.6	99.7
Manufacture of other non-metallic mineral products	131.7	99.5	106.3
Manufacture of basic metals	110.1	103.5	70.3
Manufacture of fabricated metal products, except machinery and equipment	118.1	99.4	107.2
Manufacture of computer, electronic and optical products	105.7	98.6	100.9
Manufacture of electrical equipment	124.3	101.0	99.7
Manufacture of machinery and equipment n.e.c.	118.1	100.0	103.3
Manufacture of motor vehicles, trailers and semi-trailers	98.1	98.6	88.9
Manufacture of other transport equipment	102.2	97.8	113.0
Manufacture of furniture	117.7	99.7	105.9
Other manufacturing	108.2	101.2	106.5
Repair and installation of machinery and equipment	126.3	102.7	108.9
<b>Electricity, gas, steam and air conditioning supply</b>	<b>155.9</b>	<b>100.2</b>	<b>115.6</b>
Electricity, gas, steam and air conditioning supply	155.9	100.2	115.6

<sup>5</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.