

severe.nei.bg

# **PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>**

OCTOBER 2010

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

**Producer Price Index on Domestic Market** in October 2010 rose by 0.1% comparing to the previous month. The domestic prices increased in the mining and quarrying industry by 0.4%, and in the manufacturing by 0.2%, while in the electricity, gas, steam and air conditioning supply the prices fell by 0.2%.

In the manufacturing, the more significant prices increase comparing to the previous month were seen in the manufacture of food products by 1.6%, in the manufacture of beverages and in the manufacture of wood and of products of wood by 0.9%, while the domestic prices went down in the manufacture of basic metals by 1.7% and in the manufacture of tobacco products by 1.4%.

**Producer Price Index on Domestic Market** in October 2010 grew by 10.1% compared to the same month of 2009. The domestic prices increased in the mining and quarrying industry by 18.9%, in the manufacturing by 8.6% and in the electricity, gas, steam and air conditioning supply by 12.0%.

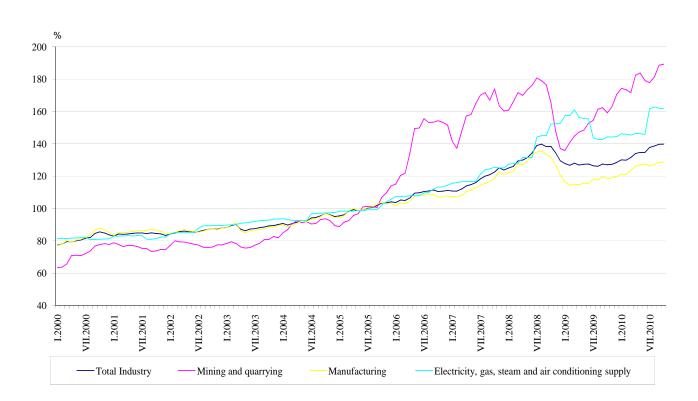
In the manufacturing compared to the same month of 2009, the prices increase was registered in the manufacture of basic metals by 23.5%, in the manufacture of tobacco products by 6.7%, in the manufacture of paper and paper products by 6.0%. The prices reduction was seen in the manufacture of other non-metallic mineral products by 4.9%, and in the manufacture of fabricated metal products, except machinery and equipment by 2.0%.

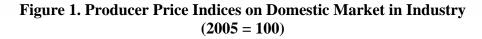
<sup>&</sup>lt;sup>1</sup>**Producer Price Indices** measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international 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 (2005) weighed with turnover structure on domestic market.



www.esi.bg





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

**Total Producer Price Index in Industry** in October 2010 decreased by 0.3% compared to the previous month. The lower prices were registered in the mining and quarrying industry by 0.7%, in the manufacturing by 0.4%, and in the electricity, gas, steam and air conditioning supply 0.2%.

In the manufacturing, more significant prices decrease was seen in the manufacture of basic metals by 3.3%, in the manufacture of motor vehicles, trailers and semi-trailers by 2.6% and in the manufacture of tobacco products by 1.3%, while the prices increased in manufacture of food products by 1.2% and in the manufacture of textiles by 1.0%.

Total Producer Price Index in October 2010 grew by 10.2% comparing to the same month of 2009.

<sup>&</sup>lt;sup>3</sup> Total Producer Price Index is calculated from Producer Price Index on Domestic Market and Producer Price Index on Nondomestic Market weighted with the turnover structure on domestic and on non-domestic market to the total value of turnover in the base year 2005.



www.asi.bp

In the manufacturing, the prices rose by 9.3% as compared to October 2009. More significant prices increases were seen in the manufacture of basic metals by 22.1%, in the manufacture of motor vehicles, trailers and semi-trailers by 14.5%, and in the manufacture of leather and related products by 13.9%, while the producer prices went down in the manufacture of other non-metallic mineral products by 4.6%, and in the manufacture of wood, except furniture by 1.5%.

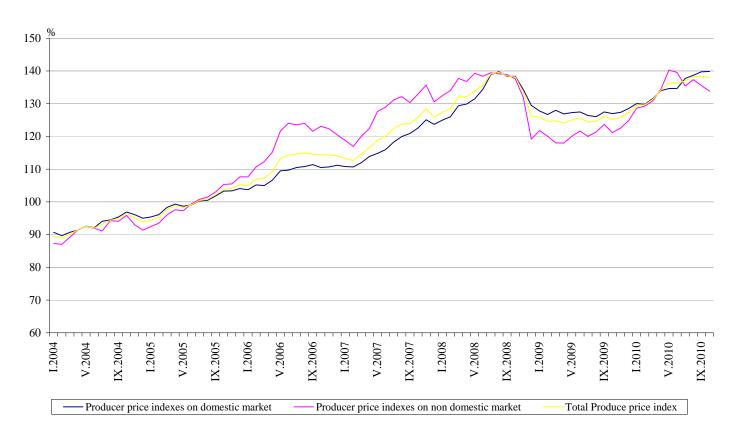


Figure 2. Total Producer Price Indices in Industry (2005 = 100)



www.esi.bg

Table 1

### **Producer Price Indices on Domestic Market in October 2010<sup>4</sup>**

		The previous	The same month of
Economic activities	2005 = 100	month = 100	2009 = 100
Industry	139.9	100.1	110.1
Mining and quarrying	189.3	100.4	118.9
of which:			
Mining of coal and lignite	160.3	98.1	100.0
Mining of metal ores	263.4	102.1	142.0
Other mining and quarrying	129.4	100.0	98.2
Manufacturing	128.7	100.2	108.6
of which:			
Manufacture of food products	142.6	101.6	105.5
Manufacture of beverages	141.8	100.9	102.1
Manufacture of tobacco products	96.7	98.6	106.7
Manufacture of textiles	124.2	100.7	104.2
Manufacture of wearing apparel	122.4	100.0	101.4
Manufacture of leather and related products	125.3	100.8	105.8
Manufacture of wood and of products of wood and cork,			
except furniture; manufacture of articles of straw and			
plaiting materials	115.9	100.9	98.2
Manufacture of paper and paper products	122.3	99.5	106.0
Printing and reproduction of recorded media	114.6	99.9	102.5
Manufacture of chemicals and chemical products	131.7	99.9	101.1
Manufacture of basic pharmaceutical products and			
pharmaceutical preparations	109.5	100.0	102.9
Manufacture of rubber and plastic products	110.3	100.5	102.4
Manufacture of other non-metallic mineral products	123.5	99.8	95.1
Manufacture of basic metals	133.9	98.3	123.5
Manufacture of fabricated metal products, except			
machinery and equipment	118.2	100.8	98.0
Manufacture of computer, electronic and optical products	112.6	100.4	100.6
Manufacture of electrical equipment	132.1	100.2	102.8
Manufacture of machinery and equipment n.e.c.	124.9	99.3	98.8
Manufacture of motor vehicles, trailers and semi-trailers	121.7	100.0	100.5
Manufacture of other transport equipment	111.7	100.2	102.6
Manufacture of furniture	117.3	100.1	100.1
Other manufacturing	112.5	100.1	100.9
Repair and installation of machinery and equipment	132.4	100.0	105.8
Electricity, gas, steam and air conditioning supply	161.6	<b>99.8</b>	112.0
Electricity, gas, steam and air conditioning supply	161.6	99.8	112.0

<sup>&</sup>lt;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.



www.esi.bg

Table 2

## Total Producer Price Indices in October 2010<sup>5</sup>

Economic activities	2005 = 100	The previous month = 100	The same month of $2009 = 100$
Industry	137.9	99.7	110.2
Mining and quarrying	187.6	99.3	122.1
of which:			
Mining of coal and lignite	160.3	98.1	100.0
Mining of metal ores	239.1	99.6	143.2
Other mining and quarrying	127.7	100.0	98.9
Manufacturing	130.1	99.6	109.3
of which:			
Manufacture of food products	141.3	101.2	105.6
Manufacture of beverages	138.5	100.8	101.8
Manufacture of tobacco products	98.9	98.7	106.4
Manufacture of textiles	118.5	101.0	107.3
Manufacture of wearing apparel	127.3	100.2	101.6
Manufacture of leather and related products	120.8	100.5	113.9
Manufacture of wood and of products of wood and cork,			
except furniture; manufacture of articles of straw and			
plaiting materials	113.4	100.6	98.5
Manufacture of paper and paper products	125.5	99.5	110.5
Printing and reproduction of recorded media	113.9	99.8	102.7
Manufacture of chemicals and chemical products	135.3	99.5	99.0
Manufacture of basic pharmaceutical products and			
pharmaceutical preparations	128.1	99.9	105.6
Manufacture of rubber and plastic products	113.6	100.3	101.5
Manufacture of other non-metallic mineral products	122.9	99.9	95.4
Manufacture of basic metals	147.5	96.7	122.1
Manufacture of fabricated metal products, except			
machinery and equipment	117.7	100.5	100.8
Manufacture of computer, electronic and optical products	109.4	100.3	105.1
Manufacture of electrical equipment	130.4	100.7	103.9
Manufacture of machinery and equipment n.e.c.	118.6	99.7	99.2
Manufacture of motor vehicles, trailers and semi-trailers	109.1	97.4	114.5
Manufacture of other transport equipment	110.4	99.9	112.1
Manufacture of furniture	115.8	99.8	100.7
Other manufacturing	111.1	99.6	103.0
Repair and installation of machinery and equipment	128.2	99.9	104.9
Electricity, gas, steam and air conditioning supply	160.5	99.8	111.2
Electricity, gas, steam and air conditioning supply	160.5	99.8	111.2

<sup>&</sup>lt;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.