



## PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>, MARCH 2013

*In compliance with Regulation (EC) 1165/98 and amendment Regulation 1158/2005 since January 2013 the base year for Short-term business statistics has been changed. All short-term indicators presented in the form of index is calculated and published at 2010 as a base year. The time series has been recalculated according to the new base year and posted on the website of NSI:*

<http://www.nsi.bg/otrasalen.php?otr=55>.

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

**Producer Price Index on Domestic Market** in March 2013 decreased by 1.1% compared to the previous month. The domestic prices fell in the mining and quarrying industry by 1.4%, in the manufacturing by 0.4%, and in the electricity, gas, steam and air conditioning supply by 2.2%.

In the manufacturing<sup>3</sup>, compared to the previous month the prices went down in the manufacture of basic metals by 1.5%, in the manufacture of paper and paper products and in the manufacture of computer, electronic and optical products by 0.4%.

**Producer Price Index on Domestic Market** in March 2013 grew by 0.6% compared to the same month of 2012. The domestic prices decreased in the mining and quarrying industry by 4.2% and in the manufacturing by 0.1%, while in the electricity, gas, steam and air conditioning supply an increase by 2.8% was seen.

In the manufacturing compared to March 2012, the prices increase was registered in the manufacture of leather and related products by 8.4%, in the manufacture of food products by 7.1%, in the manufacture of beverages by 6.4% and in the manufacture of fabricated metal products, except machinery and equipment by 6.0%. The prices reductions were seen in the manufacture of basic metals by 5.1% and in the manufacture of paper and paper products by 0.7%.

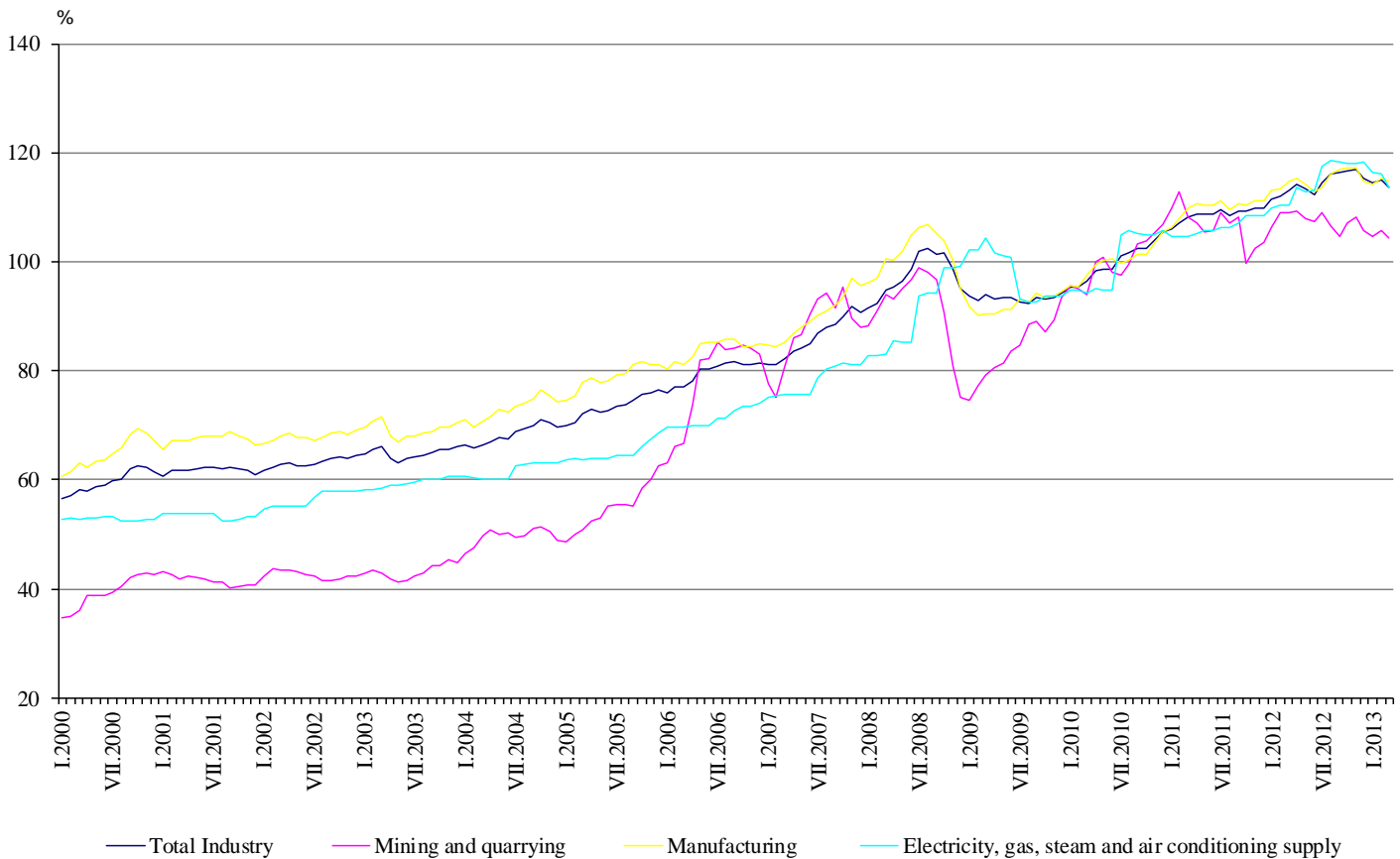
---

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

<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.

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



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

**Total Producer Price Index in Industry** in March 2013 decreased by 0.8% compared to the previous month. Lower prices were registered in the mining and quarrying industry by 1.3%, in the manufacturing by 0.5% and in the electricity, gas, steam and air conditioning supply by 2.0%.

In the manufacturing<sup>2</sup>, more significant prices decreases were seen in the manufacture of leather and related products by 0.4% and in the manufacture of rubber and plastic products by 0.3%.

**Total Producer Price Index** in March 2013 grew by 0.5% comparing to the same month of 2012.

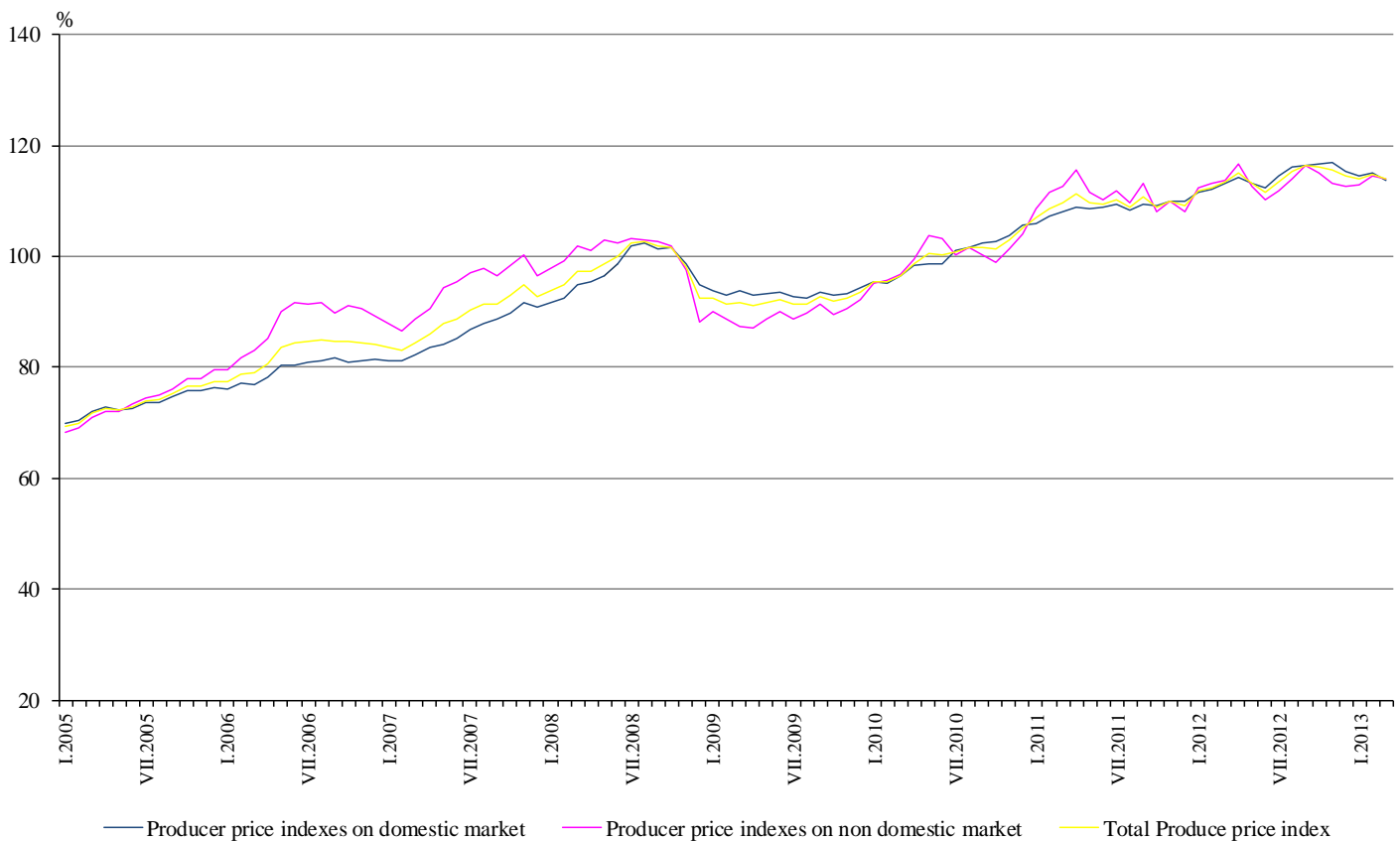
<sup>1</sup> Total Producer Price Index is calculated from Producer Price Index on Domestic Market and Producer Price Index on Non-domestic Market weighted with the turnover structure on domestic and on non-domestic market to the total value of turnover in the base year.

<sup>2</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.



In the manufacturing, the prices rose by 0.3% as compared to March 2012. More significant prices increases were seen in the manufacture of fabricated metal products, except machinery and equipment by 6.7%, in the manufacture of food products by 6.6%, and in the manufacture of beverages by 6.5%, while the producer prices went down in the manufacture of motor vehicles, trailers and semi-trailers by 0.5%.

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



**Producer Price Indices on Domestic Market in March 2013<sup>1</sup>**

<b>Economic activities</b>	<b>2010=100</b>	<b>The previous month=100</b>	<b>The same month of the previous year=100</b>
<b>Industry</b>	<b>113.8</b>	<b>98.9</b>	<b>100.6</b>
<b>Mining and quarrying</b>	<b>104.3</b>	<b>98.6</b>	<b>95.8</b>
of which:			
Mining of coal and lignite	97.8	100.2	98.8
Mining of metal ores	106.2	96.9	93.3
Other mining and quarrying	107.1	100.9	102.8
<b>Manufacturing</b>	<b>114.8</b>	<b>99.6</b>	<b>99.9</b>
of which:			
Manufacture of food products	124.3	99.9	107.1
Manufacture of beverages	110.1	100.0	106.4
Manufacture of tobacco products	104.5	101.1	105.5
Manufacture of textiles	116.6	101.3	100.5
Manufacture of wearing apparel	110.3	100.5	103.3
Manufacture of leather and related products	113.6	101.9	108.4
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	108.2	100.3	102.5
Manufacture of paper and paper products	107.2	99.6	99.3
Printing and reproduction of recorded media	106.1	100.5	103.3
Manufacture of chemicals and chemical products	121.8	100.5	105.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	101.7	99.9	99.7
Manufacture of rubber and plastic products	108.1	99.7	101.3
Manufacture of other non-metallic mineral products	97.2	100.0	100.9
Manufacture of basic metals	105.2	98.5	94.9
Manufacture of fabricated metal products, except machinery and equipment	108.7	100.0	106.0
Manufacture of computer, electronic and optical products	106.4	99.6	105.6
Manufacture of electrical equipment	103.8	100.0	100.8
Manufacture of machinery and equipment n.e.c.	108.8	100.6	102.5
Manufacture of motor vehicles, trailers and semi-trailers	100.5	100.0	99.7
Manufacture of other transport equipment	105.1	100.1	104.9
Manufacture of furniture	100.4	99.9	99.5
Other manufacturing	101.7	99.8	99.0
Repair and installation of machinery and equipment	114.4	100.1	102.5
<b>Electricity, gas, steam and air conditioning supply</b>	<b>113.5</b>	<b>97.8</b>	<b>102.8</b>
Electricity, gas, steam and air conditioning supply	113.5	97.8	102.8

<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.



Table 2

**Total Producer Price Indices in March 2013 <sup>1</sup>**

<b>Economic activities</b>	<b>2010=100</b>	<b>The previous month=100</b>	<b>The same month of the previous year=100</b>
<b>Industry</b>	<b>113.9</b>	<b>99.2</b>	<b>100.5</b>
<b>Mining and quarrying</b>	<b>117.1</b>	<b>98.7</b>	<b>96.7</b>
of which:			
Mining of coal and lignite	97.8	100.2	98.8
Mining of metal ores	127.8	97.8	93.8
Other mining and quarrying	107.1	100.8	102.7
<b>Manufacturing</b>	<b>113.9</b>	<b>99.5</b>	<b>100.3</b>
of which:			
Manufacture of food products	120.8	99.8	106.6
Manufacture of beverages	110.2	100.3	106.5
Manufacture of tobacco products	102.4	100.2	103.3
Manufacture of textiles	122.2	100.7	103.8
Manufacture of wearing apparel	111.4	100.7	103.8
Manufacture of leather and related products	114.1	99.6	105.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	108.2	100.2	102.1
Manufacture of paper and paper products	105.7	100.1	101.1
Printing and reproduction of recorded media	106.8	100.5	103.5
Manufacture of chemicals and chemical products	112.7	100.6	104.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	101.8	100.2	100.4
Manufacture of rubber and plastic products	112.7	99.7	102.4
Manufacture of other non-metallic mineral products	99.7	100.1	100.8
Manufacture of basic metals	113.9	100.8	104.3
Manufacture of fabricated metal products, except machinery and equipment	111.0	100.2	106.7
Manufacture of computer, electronic and optical products	106.0	100.2	102.6
Manufacture of electrical equipment	104.5	100.0	100.0
Manufacture of machinery and equipment n.e.c.	108.1	100.3	102.6
Manufacture of motor vehicles, trailers and semi-trailers	107.9	100.4	99.5
Manufacture of other transport equipment	110.4	101.0	105.1
Manufacture of furniture	100.1	100.0	99.9
Other manufacturing	106.6	100.1	99.2
Repair and installation of machinery and equipment	112.9	100.2	102.3
<b>Electricity, gas, steam and air conditioning supply</b>	<b>113.4</b>	<b>98.0</b>	<b>102.7</b>
Electricity, gas, steam and air conditioning supply	113.4	98.0	102.7

<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.