



## PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>, JUNE 2016

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

**Total Producer Price Index in Industry** in June 2016 increased by 0.6% compared to the previous month. Higher prices were registered in the manufacturing by 1.0%, while the prices fell in the mining and quarrying industry by 2.5% and in the electricity, gas, steam and air conditioning supply by 0.2%.

In the manufacturing<sup>3</sup>, more significant prices increases were seen in the manufacture of motor vehicles, trailers and semi-trailers by 1.3% and in the manufacture of basic metals by 1.2%, while prices decreases were reported in the manufacture of chemicals and chemical products by 1.1%, in the manufacture of wood and of products of wood and cork, except furniture and in the printing and reproduction of recorded media by 0.5%.

**Total Producer Price Index** in June 2016 decreased by 4.5% compared to the same month of 2015. The prices fell in the electricity, gas, steam and air conditioning supply by 5.4%, in the manufacturing by 4.3% and in the mining and quarrying industry by 4.2%.

More significant prices decreases were seen in the manufacture of basic metals by 9.0%, in the manufacture of paper and paper products by 3.1% and in the manufacture of electrical equipment by 1.9%, while the producer prices rose in the repair and installation of machinery and equipment by 3.2%, in the manufacture of tobacco products by 2.5% and in the manufacture of wood and of products of wood and cork, except furniture by 2.0%.

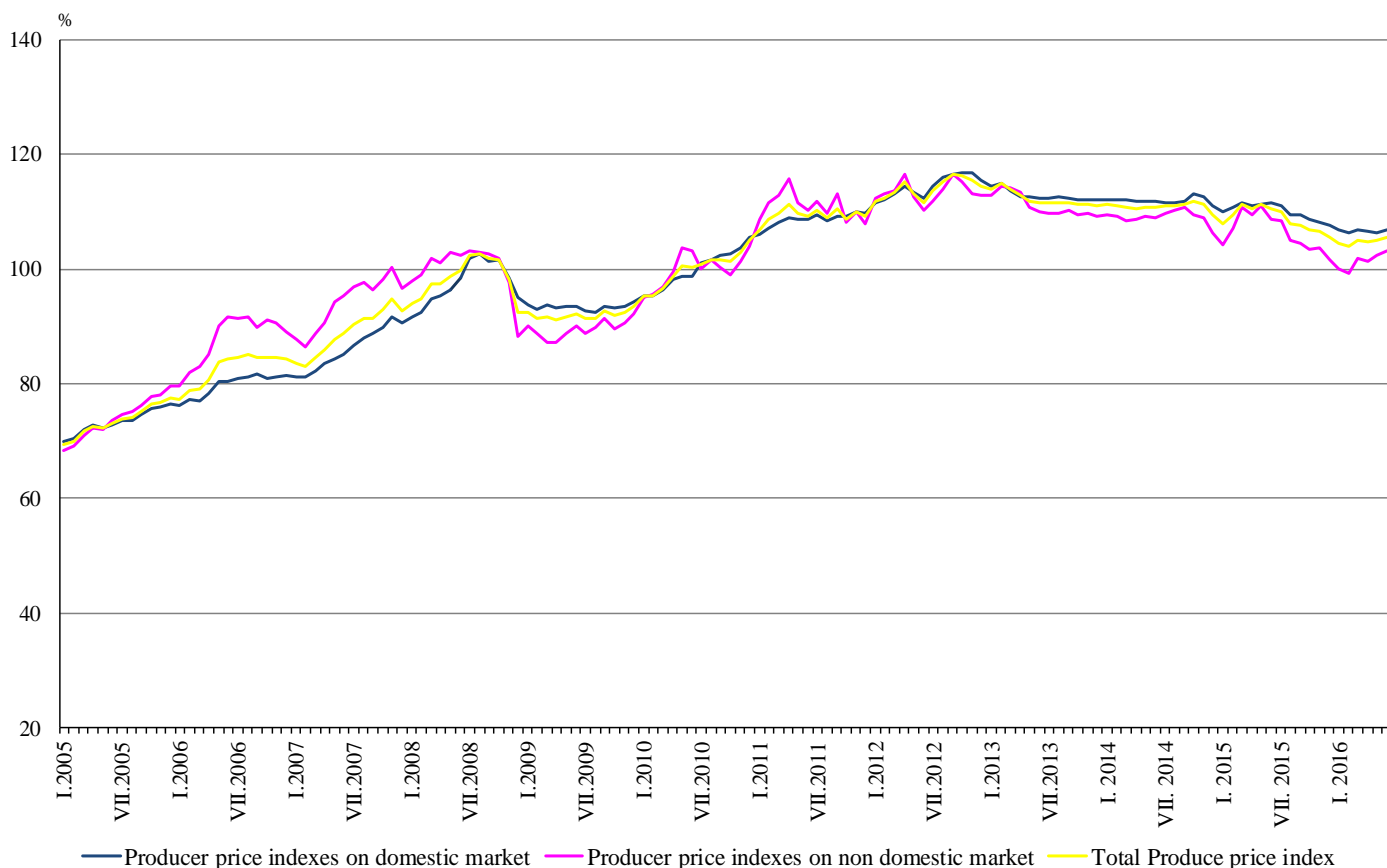
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<sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and 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> 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>3</sup> In the text are not quoted the activities that are confidential according to the Law on Statistics and in this way they are statistical secrecy.

**Figure 1. Total Producer Price Indices in Industry  
(2010 = 100)**



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

**Producer Price Index on Domestic Market** in June 2016 increased by 0.4% compared to the previous month. The domestic prices rose in the manufacturing by 0.7% and in the mining and quarrying industry by 0.1%, while in the electricity, gas, steam and air conditioning the prices did not change.

In the manufacturing<sup>2</sup>, compared to the previous month the prices went up in the manufacture of basic metals by 3.2% and in the manufacture of beverages by 0.7%, while a price decrease was reported in the manufacture of chemicals and chemical products by 2.1% and in the manufacture of wood and of products of wood and cork, except furniture by 0.9%.

<sup>1</sup> Producer Price Indices on domestic market are calculated at constant base (2010) weighed with turnover structure on domestic market.

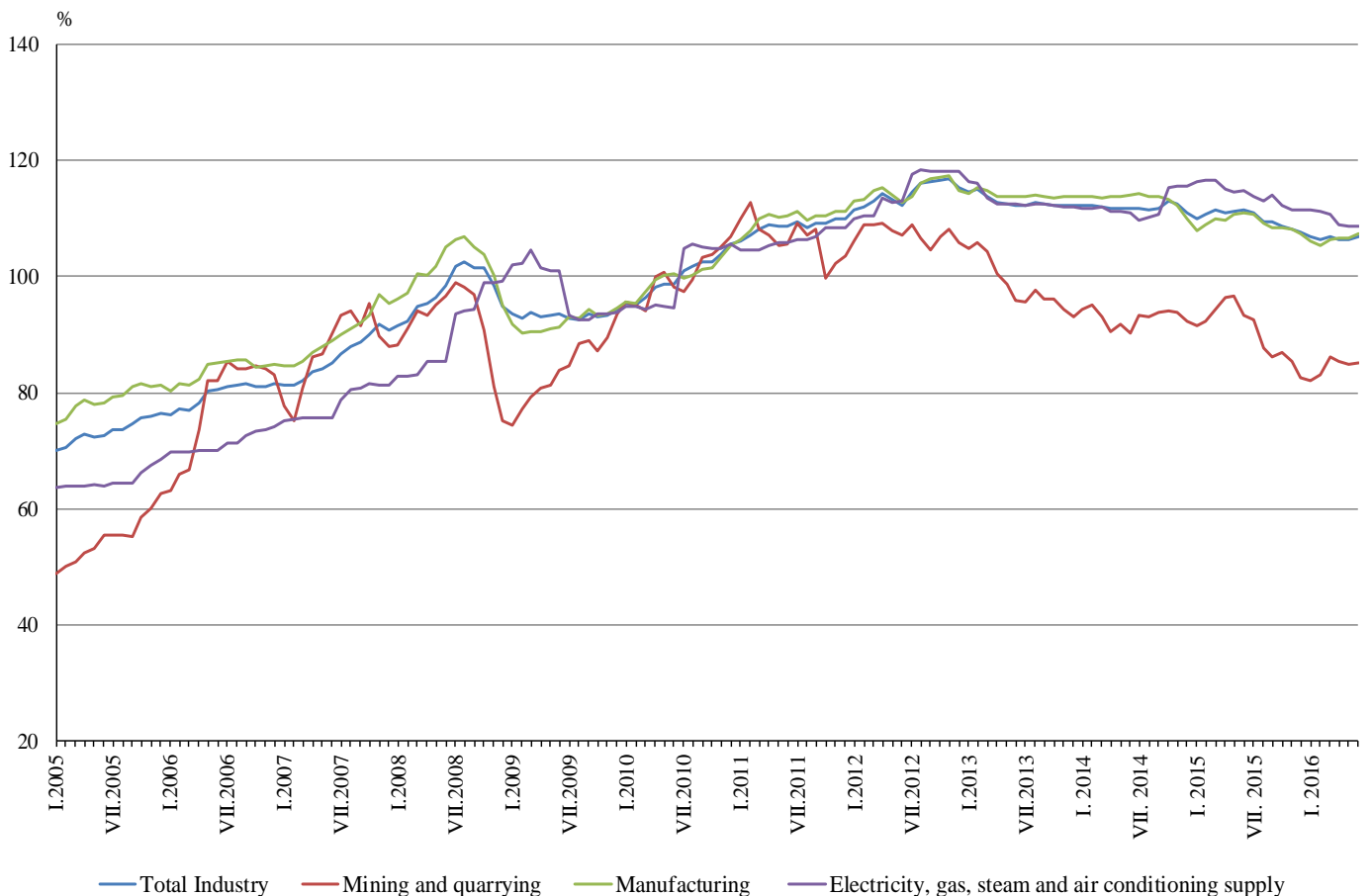
<sup>2</sup> In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



**Producer Price Index on Domestic Market** in June 2016 decreased by 4.2% compared to the same month of 2015. The domestic prices fell in the mining and quarrying industry by 8.9%, in the manufacturing by 3.4% and in the electricity, gas, steam and air conditioning supply by 5.3%.

In the manufacturing compared to June 2015 the prices fell in the manufacture of basic metals by 9.5%, in the manufacture of chemicals and chemical products by 3.2% and in the manufacture of electrical equipment by 2.1%. The prices increases were reported in the manufacture of computer, electronic and optical products, in the repair and installation of machinery and equipment by 3.7% and in the manufacture of tobacco products by 2.4%.

**Figure 2. Producer Price Indices on Domestic Market in Industry**  
(2010 = 100)





### 3. Producer Price Indices on Non-domestic Market<sup>1</sup>

**Producer Price Index on Non-domestic Market** in June 2016 rose by 0.8% compared to the previous month.

In the manufacturing<sup>2</sup> compared to the previous month the non-domestic prices went up by 1.3%. More significant prices increases were reported in the manufacture of motor vehicles, trailers and semi-trailers by 1.7% and in the manufacture of basic metals by 0.7%, while the prices fell in the manufacture of chemicals and chemical products by 0.3% and in the manufacture of paper and paper products by 0.2%.

**Producer Price Index on Non-domestic Market** in June 2016 decreased by 5.0% compared to the same month of 2015.

In the manufacturing, the prices fell by 5.3% compared to June 2015. The non-domestic prices went down in the manufacture of paper and paper products by 9.4% and in the manufacture of basic metals by 8.8%. The prices rose in the manufacture of wood and of products of wood and cork, except furniture by 5.2%, in the manufacture of tobacco products and in the manufacture of leather and related products by 2.6%.

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<sup>1</sup> Producer Price Indices on non-domestic market are calculated at constant base (2010) weighed with turnover structure on non-domestic market.

<sup>2</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.

Annex

Table 1

Total Producer Price Indices in June 2016<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>105.6</b>	<b>100.6</b>	<b>95.5</b>
<b>Mining and quarrying</b>	<b>95.4</b>	<b>97.5</b>	<b>95.8</b>
Mining of coal and lignite	96.4	100.7	100.4
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	94.4	95.5	94.1
Other mining and quarrying	102.6	98.9	98.2
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>105.5</b>	<b>101.0</b>	<b>95.7</b>
Manufacture of food products	114.6	100.0	100.1
Manufacture of beverages	113.9	100.7	100.9
Manufacture of tobacco products	113.5	100.1	102.5
Manufacture of textiles	131.0	100.2	101.0
Manufacture of wearing apparel	119.0	100.0	100.0
Manufacture of leather and related products	120.6	99.9	101.8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	113.3	99.5	102.0
Manufacture of paper and paper products	106.1	100.2	96.9
Printing and reproduction of recorded media	106.6	99.5	99.8
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	111.4	98.9	98.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	104.4	100.4	100.9
Manufacture of rubber and plastic products	114.1	99.9	99.3
Manufacture of other non-metallic mineral products	99.8	100.0	100.8
Manufacture of basic metals	96.3	101.2	91.0
Manufacture of fabricated metal products, except machinery and equipment	114.5	100.4	100.6
Manufacture of computer, electronic and optical products	109.9	100.0	99.6
Manufacture of electrical equipment	102.9	100.0	98.1
Manufacture of machinery and equipment n.e.c.	110.2	99.9	100.1
Manufacture of motor vehicles, trailers and semi-trailers	111.5	101.3	101.2
Manufacture of other transport equipment	120.6	100.4	100.8
Manufacture of furniture	103.0	99.6	99.8
Other manufacturing	114.2	99.5	102.4
Repair and installation of machinery and equipment	117.7	100.5	103.2
<b>Electricity, gas, steam and air conditioning supply</b>	<b>107.1</b>	<b>99.8</b>	<b>94.6</b>
Electricity, gas, steam and air conditioning supply	107.1	99.8	94.6



Table 2

Producer Price Indices on Domestic Market in June 2016<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>106.8</b>	<b>100.4</b>	<b>95.8</b>
<b>Mining and quarrying</b>	<b>85.0</b>	<b>100.1</b>	<b>91.1</b>
Mining of coal and lignite	96.3	100.7	100.4
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	73.1	99.8	83.2
Other mining and quarrying	102.4	98.8	98.1
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>107.3</b>	<b>100.7</b>	<b>96.6</b>
Manufacture of food products	117.1	100.0	99.7
Manufacture of beverages	113.7	100.7	100.8
Manufacture of tobacco products	118.5	100.0	102.4
Manufacture of textiles	117.0	100.5	100.9
Manufacture of wearing apparel	114.1	100.0	99.9
Manufacture of leather and related products	120.1	99.9	100.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	108.6	99.1	99.8
Manufacture of paper and paper products	111.1	100.4	99.7
Printing and reproduction of recorded media	105.5	99.4	99.8
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	107.9	97.9	96.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	106.2	100.4	101.6
Manufacture of rubber and plastic products	108.5	99.9	98.4
Manufacture of other non-metallic mineral products	97.0	100.1	100.2
Manufacture of basic metals	91.0	103.2	90.5
Manufacture of fabricated metal products, except machinery and equipment	110.0	100.4	100.9
Manufacture of computer, electronic and optical products	113.8	100.0	103.7
Manufacture of electrical equipment	101.5	100.0	97.9
Manufacture of machinery and equipment n.e.c.	114.0	99.7	101.5
Manufacture of motor vehicles, trailers and semi-trailers	105.0	100.0	99.4
Manufacture of other transport equipment	104.2	100.1	101.7
Manufacture of furniture	102.3	99.4	99.9
Other manufacturing	103.2	100.1	100.1
Repair and installation of machinery and equipment	119.7	100.6	103.7
<b>Electricity, gas, steam and air conditioning supply</b>	<b>108.7</b>	<b>100.0</b>	<b>94.7</b>
Electricity, gas, steam and air conditioning supply	108.7	100.0	94.7

<sup>1</sup> ".." - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in June 2016<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>103.3</b>	<b>100.8</b>	<b>95.0</b>
<b>Mining and quarrying</b>	<b>145.9</b>	<b>90.9</b>	<b>111.9</b>
Mining of coal and lignite	..	..	..
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	109.9	100.0	100.0
Mining support service activities	-	-	-
<b>Manufacturing</b>	<b>103.4</b>	<b>101.3</b>	<b>94.7</b>
Manufacture of food products	106.2	100.1	101.8
Manufacture of beverages	117.0	100.0	101.2
Manufacture of tobacco products	103.7	100.2	102.6
Manufacture of textiles	137.0	100.1	101.0
Manufacture of wearing apparel	122.2	100.0	100.0
Manufacture of leather and related products	120.9	99.9	102.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	120.2	100.0	105.2
Manufacture of paper and paper products	95.4	99.8	90.6
Printing and reproduction of recorded media	..	..	..
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	114.5	99.7	100.0
Manufacture of basic pharmaceutical products and pharmaceutical preparations	103.1	100.4	100.3
Manufacture of rubber and plastic products	124.3	99.9	100.8
Manufacture of other non-metallic mineral products	105.8	99.9	102.1
Manufacture of basic metals	97.7	100.7	91.2
Manufacture of fabricated metal products, except machinery and equipment	123.6	100.2	100.0
Manufacture of computer, electronic and optical products	107.9	100.1	97.5
Manufacture of electrical equipment	103.9	99.9	98.3
Manufacture of machinery and equipment n.e.c.	107.8	100.0	99.3
Manufacture of motor vehicles, trailers and semi-trailers	113.5	101.7	101.7
Manufacture of other transport equipment	127.5	100.5	100.5
Manufacture of furniture	104.3	100.0	99.6
Other manufacturing	120.5	99.3	103.6
Repair and installation of machinery and equipment	..	..	..
<b>Electricity, gas, steam and air conditioning supply</b>	<b>73.2</b>	<b>94.2</b>	<b>91.6</b>
Electricity, gas, steam and air conditioning supply	73.2	94.2	91.6

<sup>1</sup> ".." - Confidential data.

"-" - Not available.