

## PRODUCER PRICE INDICES IN INDUSTRY<sup>1,2</sup>, APRIL 2022

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

**The Total Producer Price Index in Industry** in April 2022 increased by 3.3% compared to the previous month. Higher prices were registered in the mining and quarrying industry by 6.4%, in electricity, gas, steam and air conditioning supply by 5.2% and in the manufacturing by 2.3%.

A more compelling increase in prices was seen in the manufacture of food products by 5.3% in the manufacture of basic metals by 5.0%, in the manufacture of leather and related products by 4.7% and in the manufacture of paper and paper products by 3.1%.

**The Total Producer Price Index** in April 2022 rose by 40.2% compared to the same month of 2021. The prices went up in the electricity, gas, steam and air conditioning supply by 93.7%, in the manufacturing by 24.9% and in the mining and quarrying industry by 22.2%.

In the manufacturing, a more compelling increase in prices was reported in the manufacture of chemicals and chemical products by 34.4%, in the manufacture of basic metals by 30.9%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 29.8%, in the manufacture of paper and paper products by 27.1%, in the manufacture of fabricated metal products, except machinery and equipment by 23.4%, in the manufacture of food products by 22.3%.

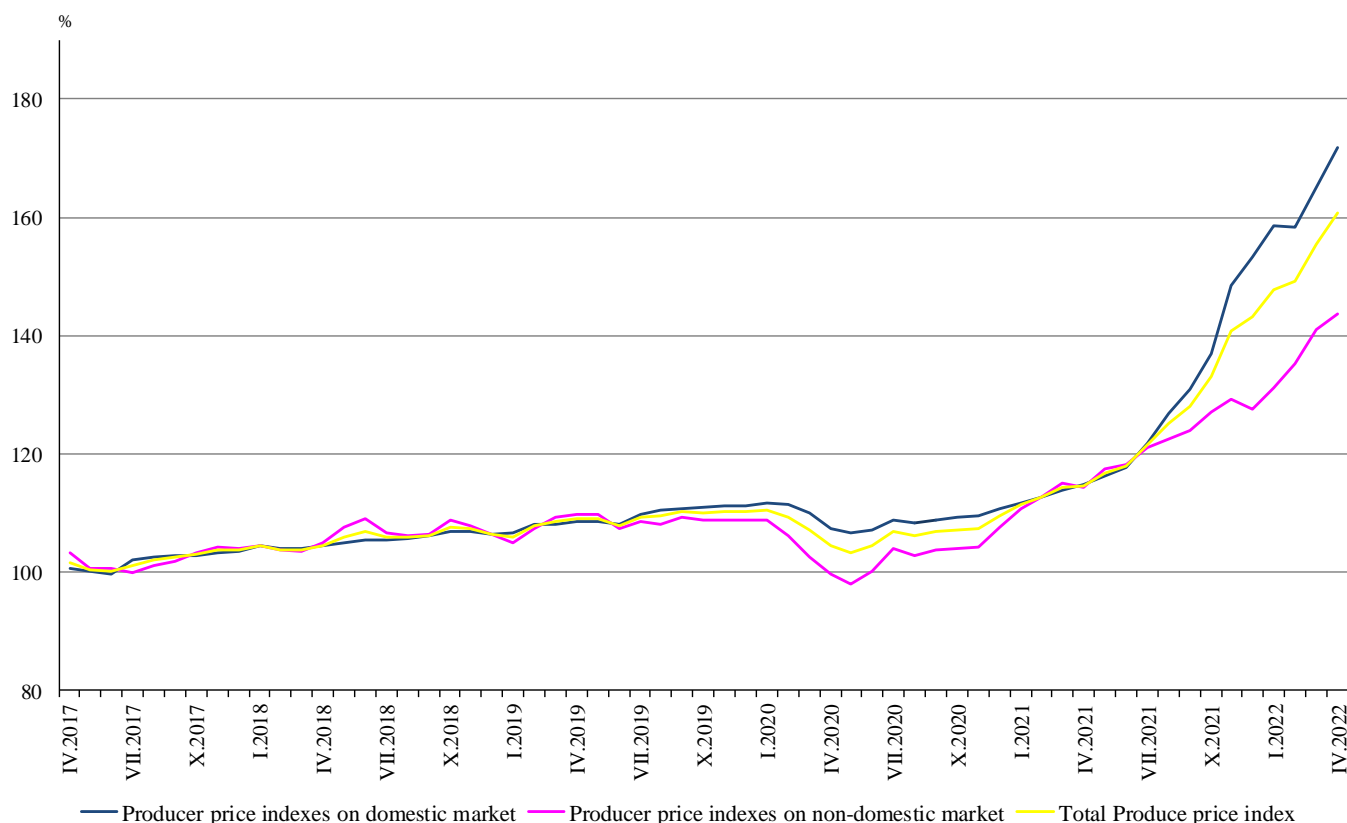
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<sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. Information for calculation of Producer Price Indices is received on the basis of monthly surveys on producer prices of industrial products sold on the domestic market and on industrial products sold on the non-domestic market. Producer price surveys are based on a constant sample of groups of products, and that sample is representative of total industrial production.

<sup>2</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.

<sup>3</sup> Total Producer Price Indices are calculated from Producer Price Indices on Domestic Market and Producer Price Indices on Non-domestic Market weighted with the turnover structure on the domestic and the non-domestic market to the total value of turnover in the base year (2015).

**Figure 1. Total Producer Price Indices in Industry  
(2015 = 100)**



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

**The Producer Price Index on the Domestic Market** in April 2022 increased by 4.1% compared to the previous month. The domestic prices went up in the electricity, gas, steam and air conditioning supply by 5.7%, in the mining and quarrying industry by 4.6% and in the manufacturing by 2.7%.

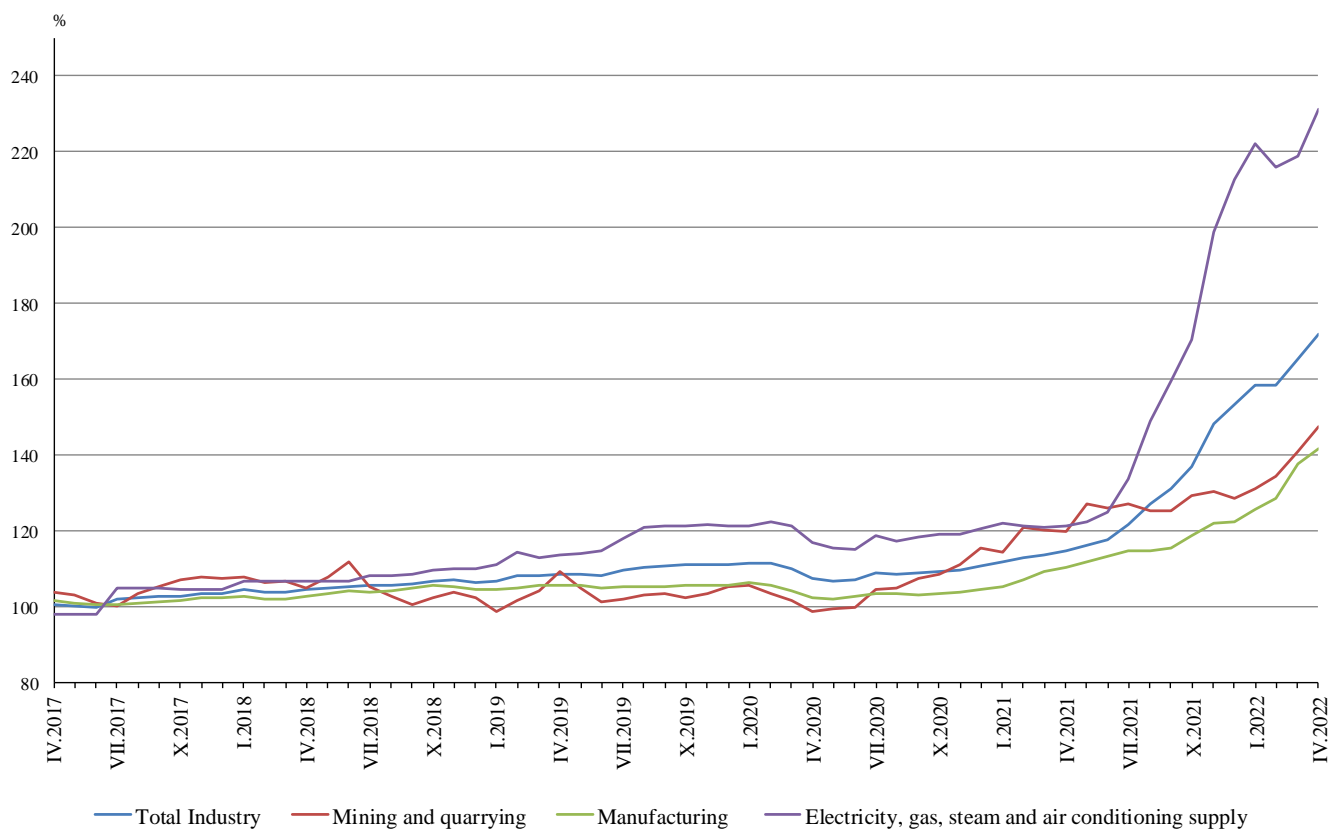
In the manufacturing, compared to the previous month, prices rose in the manufacture of basic metals by 7.2%, in the manufacture of paper and paper products by 4.2% and in the manufacture of food products by 4.0%. Prices fell in the manufacture of of motor vehicles, trailers and semi-trailers by 0.2%.

<sup>1</sup> Producer Price Indices on domestic market are calculated at constant base (2015) weighed with turnover structure on domestic market.

**The Producer Price Index on the Domestic Market** in April 2022 went up by 49.8% compared to the same month of 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 90.5%, in the manufacturing by 28.1% and in the mining and quarrying industry by 23.0%.

In the manufacturing, compared to April 2021, a more compelling price increase was reported in the manufacture of chemicals and chemical products by 51.8%, in the manufacture of basic metals by 45.9% and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 41.4%.

**Figure 2. Producer Price Indices on Domestic Market in Industry (2015 = 100)**



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

**The Producer Price Index on the Non-domestic Market** in April 2022 grew by 1.9% compared to the previous month, while compared to the same month of 2021, the prices increased by 25.8%.

<sup>1</sup> Producer Price Indices on non-domestic market are calculated at constant base (2015) weighed with turnover structure on non-domestic market.



Annex

Table 1

Total Producer Price Indices in April 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>160.7</b>	<b>103.3</b>	<b>140.2</b>
<b>Mining and quarrying</b>	<b>151.4</b>	<b>106.4</b>	<b>122.2</b>
Mining of coal and lignite	96.1	104.0	107.3
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	190.3	107.2	124.7
Other mining and quarrying	129.8	104.6	121.5
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>139.8</b>	<b>102.3</b>	<b>124.9</b>
Manufacture of food products	142.7	105.3	122.3
Manufacture of beverages	116.0	101.1	108.0
Manufacture of tobacco products	110.7	100.0	100.9
Manufacture of textiles	112.7	100.8	109.6
Manufacture of wearing apparel	117.1	100.6	104.5
Manufacture of leather and related products	121.5	104.7	106.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	148.4	102.6	129.8
Manufacture of paper and paper products	133.7	103.1	127.1
Printing and reproduction of recorded media	117.7	100.8	113.1
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	149.9	102.6	134.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations	112.7	100.4	104.5
Manufacture of rubber and plastic products	132.9	102.5	116.9
Manufacture of other non-metallic mineral products	121.7	102.7	115.7
Manufacture of basic metals	191.0	105.0	130.9
Manufacture of fabricated metal products, except machinery and equipment	134.5	101.6	123.4
Manufacture of computer, electronic and optical products	104.8	100.3	105.4
Manufacture of electrical equipment	123.7	101.7	113.2
Manufacture of machinery and equipment n.e.c.	113.5	101.1	108.7
Manufacture of motor vehicles, trailers and semi-trailers	116.0	100.3	104.1
Manufacture of other transport equipment	104.7	100.3	101.5
Manufacture of furniture	124.5	101.5	112.8
Other manufacturing	109.2	100.3	102.2
Repair and installation of machinery and equipment	115.1	101.9	103.7
<b>Electricity, gas, steam and air conditioning supply</b>	<b>236.2</b>	<b>105.2</b>	<b>193.7</b>
Electricity, gas, steam and air conditioning supply	236.2	105.2	193.7

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in April 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>171.9</b>	<b>104.1</b>	<b>149.8</b>
<b>Mining and quarrying</b>	<b>147.6</b>	<b>104.6</b>	<b>123.0</b>
Mining of coal and lignite	96.1	104.0	107.3
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	195.2	105.0	127.6
Other mining and quarrying	123.0	102.1	117.9
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>141.5</b>	<b>102.7</b>	<b>128.1</b>
Manufacture of food products	143.9	104.0	123.6
Manufacture of beverages	116.9	101.1	108.7
Manufacture of tobacco products	110.1	100.0	101.6
Manufacture of textiles	121.7	101.3	113.4
Manufacture of wearing apparel	111.3	100.4	104.9
Manufacture of leather and related products	107.2	100.0	102.1
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	155.0	102.4	141.4
Manufacture of paper and paper products	130.7	104.2	123.7
Printing and reproduction of recorded media	119.6	100.9	114.4
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	183.7	102.3	151.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	114.4	100.8	104.2
Manufacture of rubber and plastic products	122.8	101.3	113.5
Manufacture of other non-metallic mineral products	125.0	103.7	120.1
Manufacture of basic metals	198.0	107.2	145.9
Manufacture of fabricated metal products, except machinery and equipment	143.3	101.4	127.5
Manufacture of computer, electronic and optical products	108.8	100.3	104.6
Manufacture of electrical equipment	134.5	103.2	119.0
Manufacture of machinery and equipment n.e.c.	121.0	101.1	109.6
Manufacture of motor vehicles, trailers and semi-trailers	107.5	99.8	100.0
Manufacture of other transport equipment	111.0	100.0	100.6
Manufacture of furniture	131.7	101.6	115.5
Other manufacturing	100.6	100.1	101.4
Repair and installation of machinery and equipment	122.9	102.7	105.3
<b>Electricity, gas, steam and air conditioning supply</b>	<b>231.2</b>	<b>105.7</b>	<b>190.5</b>
Electricity, gas, steam and air conditioning supply	231.2	105.7	190.5

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in April 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>143.8</b>	<b>101.9</b>	<b>125.8</b>
<b>Mining and quarrying</b>	<b>171.0</b>	<b>114.7</b>	<b>119.2</b>
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	163.1	115.3	137.2
Mining support service activities	-	-	-
<b>Manufacturing</b>	<b>138.2</b>	<b>101.8</b>	<b>121.9</b>
Manufacture of food products	139.1	109.5	118.5
Manufacture of beverages	106.2	100.6	100.5
Manufacture of tobacco products	112.1	100.0	99.4
Manufacture of textiles	108.0	100.5	107.5
Manufacture of wearing apparel	120.0	100.7	104.3
Manufacture of leather and related products	128.2	106.6	108.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	138.9	102.9	114.5
Manufacture of paper and paper products	139.1	101.3	133.4
Printing and reproduction of recorded media	105.9	100.0	104.8
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	110.1	103.2	109.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	110.1	99.8	104.9
Manufacture of rubber and plastic products	142.4	103.6	119.9
Manufacture of other non-metallic mineral products	116.5	100.9	108.9
Manufacture of basic metals	189.5	104.5	128.1
Manufacture of fabricated metal products, except machinery and equipment	118.3	102.1	115.1
Manufacture of computer, electronic and optical products	103.4	100.3	105.7
Manufacture of electrical equipment	119.4	101.0	110.7
Manufacture of machinery and equipment n.e.c.	109.5	101.1	108.1
Manufacture of motor vehicles, trailers and semi-trailers	117.0	100.4	104.5
Manufacture of other transport equipment	101.6	100.5	101.9
Manufacture of furniture	111.0	101.3	107.4
Other manufacturing	113.1	100.3	102.6
Repair and installation of machinery and equipment	100.1	100.0	100.0
<b>Electricity, gas, steam and air conditioning supply</b>	<b>334.6</b>	<b>99.2</b>	<b>249.8</b>
Electricity, gas, steam and air conditioning supply	334.6	99.2	249.8

‘..’ - Confidential data.

‘-’ - No case registered.