

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

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

**The Total Producer Price Index in Industry** in February 2022 increased by 1.0% compared to the previous month. Higher prices were registered in the in manufacturing by 2.7% and in the mining and quarrying industry by 2.3%, while a decrease was seen in electricity, gas, steam and air conditioning supply by 2.4%.

A more compelling increase in prices was seen in the manufacture of paper and paper products, in printing and reproduction of recorded media - both by 4.7%, and in the manufacture of textiles by 3.0%. Lower prices were registered in the manufacture of chemicals and chemical products by 0.7%.

**The Total Producer Price Index** in February 2022 rose by 32.3% compared to the same month of 2021. The prices went up in the electricity, gas, steam and air conditioning supply by 81.8%, in the manufacturing by 17.9% and in the mining and quarrying industry by 9.7%.

In manufacturing, a more compelling increase in prices was reported in the manufacture of chemicals and chemical products by 30.2%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 26.1%, and in the manufacture of paper and paper products by 24.8%.

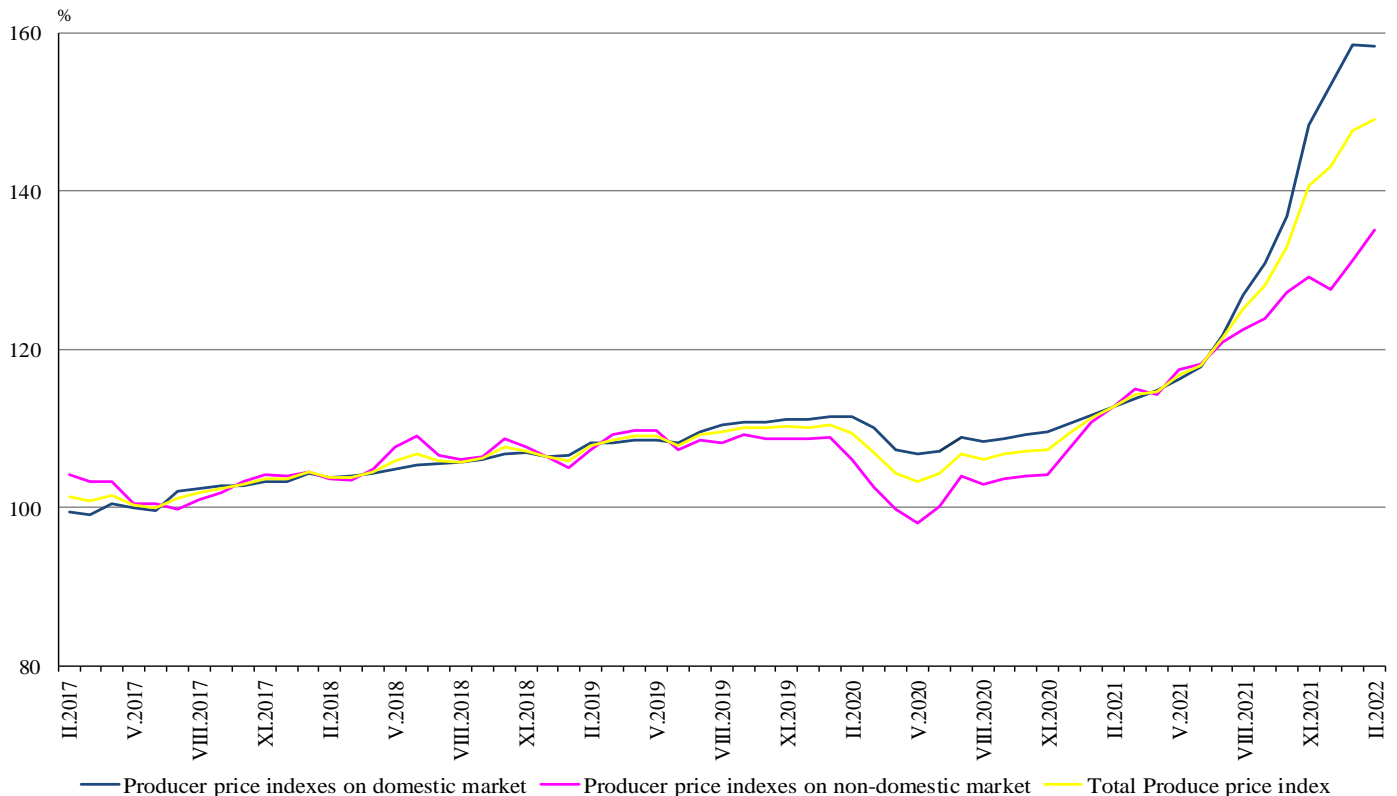
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<sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and 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 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> 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 domestic and on 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 February 2022 decreased by 0.1% compared to the previous month. The domestic prices went down in the electricity, gas, steam and air conditioning supply by 2.8%, while an increase was seen in the mining and quarrying industry by 2.6%, and in the manufacturing by 2.4%.

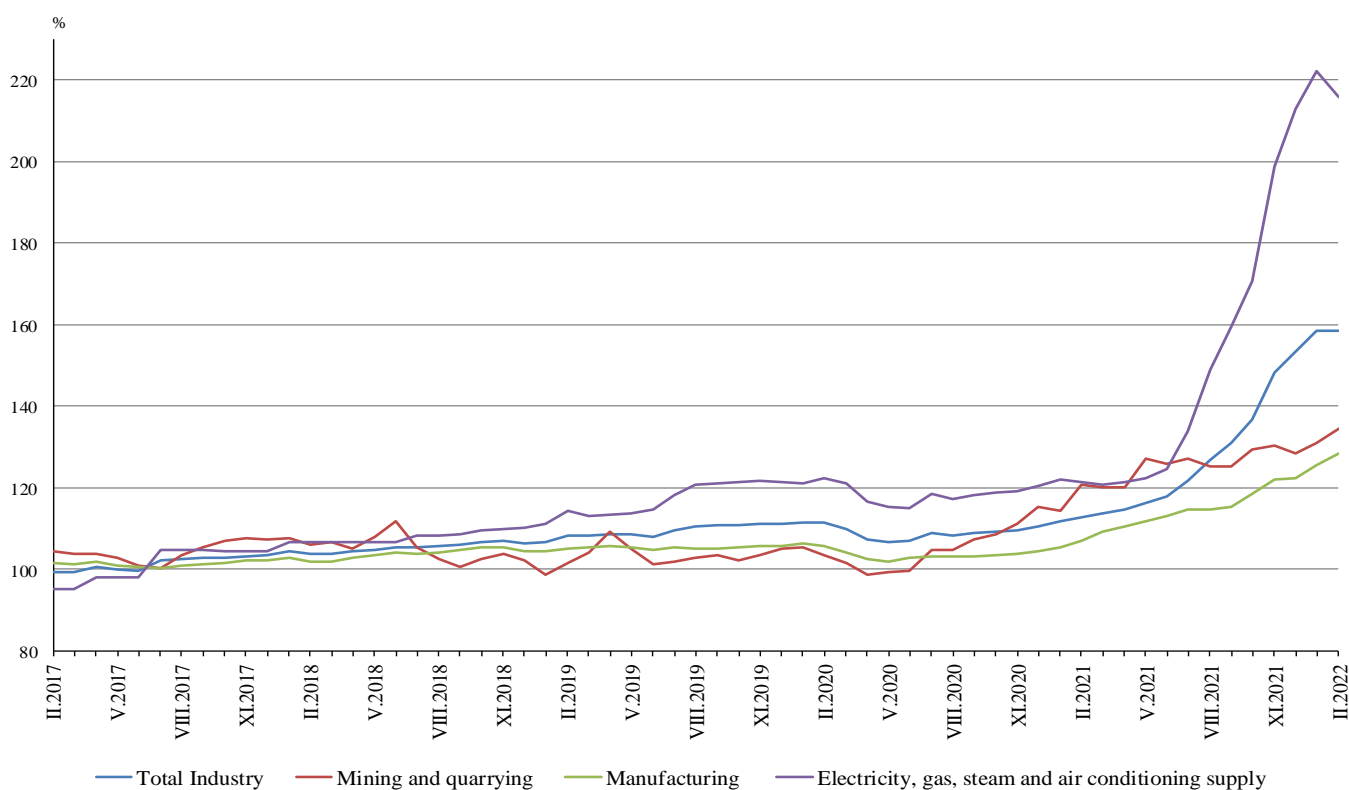
In manufacturing, compared to the previous month, prices rose in the printing and reproduction of recorded media by 5.4%, in the manufacture of textiles by 3.8%, and in the manufacture of basic metals by 3.2%. Prices decreased in the manufacture of chemicals and chemical products by 1.9%, in the manufacture of wearing apparel by 0.3%, and in the manufacture of motor vehicles, trailers and semi-trailers by 0.1%.

<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 February 2022 went up by 40.5% compared to the same month of 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 77.9%, in manufacturing by 20.2%, and in the mining and quarrying industry by 11.3%.

In manufacturing, compared to February 2021, a more compelling price increase was reported in the manufacture of chemicals and chemical products by 49.7%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 33.5% and in the manufacture of basic metals by 32.9%.

**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 February 2022 grew by 2.9% compared to the previous month, while compared to the same month of 2021, the prices increased by 19.8%.

<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 February 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>149.1</b>	<b>101.0</b>	<b>132.3</b>
<b>Mining and quarrying</b>	<b>135.8</b>	<b>102.3</b>	<b>109.7</b>
Mining of coal and lignite	83.6	102.5	84.0
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	170.3	101.7	115.8
Other mining and quarrying	121.7	104.9	113.9
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>129.0</b>	<b>102.7</b>	<b>117.9</b>
Manufacture of food products	127.8	101.3	113.3
Manufacture of beverages	114.5	102.1	107.1
Manufacture of tobacco products	110.8	100.0	102.0
Manufacture of textiles	108.8	103.0	106.2
Manufacture of wearing apparel	115.3	100.7	103.3
Manufacture of leather and related products	115.6	101.3	101.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	140.1	101.5	126.1
Manufacture of paper and paper products	127.3	104.7	124.8
Printing and reproduction of recorded media	117.1	104.7	113.9
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	138.1	99.3	130.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	110.8	100.5	102.7
Manufacture of rubber and plastic products	127.6	101.9	122.1
Manufacture of other non-metallic mineral products	115.6	101.7	109.8
Manufacture of basic metals	176.0	101.2	122.2
Manufacture of fabricated metal products, except machinery and equipment	122.6	101.6	113.2
Manufacture of computer, electronic and optical products	100.4	100.5	101.7
Manufacture of electrical equipment	119.8	101.6	111.3
Manufacture of machinery and equipment n.e.c.	110.5	100.7	106.3
Manufacture of motor vehicles, trailers and semi-trailers	115.0	100.4	104.2
Manufacture of other transport equipment	103.8	100.0	100.9
Manufacture of furniture	120.1	101.9	110.0
Other manufacturing	108.7	100.3	102.9
Repair and installation of machinery and equipment	112.9	100.6	101.7
<b>Electricity, gas, steam and air conditioning supply</b>	<b>222.1</b>	<b>97.6</b>	<b>181.8</b>
Electricity, gas, steam and air conditioning supply	222.1	97.6	181.8

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in February 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>158.4</b>	<b>99.9</b>	<b>140.5</b>
<b>Mining and quarrying</b>	<b>134.4</b>	<b>102.6</b>	<b>111.3</b>
Mining of coal and lignite	83.6	102.5	83.9
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	178.9	102.3	121.3
Other mining and quarrying	117.8	104.4	112.8
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>128.6</b>	<b>102.4</b>	<b>120.2</b>
Manufacture of food products	129.5	101.3	114.0
Manufacture of beverages	115.4	102.3	107.8
Manufacture of tobacco products	110.1	100.0	104.0
Manufacture of textiles	117.4	103.8	109.5
Manufacture of wearing apparel	109.3	99.7	103.7
Manufacture of leather and related products	107.2	100.6	103.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	146.3	102.2	133.5
Manufacture of paper and paper products	123.6	102.4	119.2
Printing and reproduction of recorded media	118.8	105.4	115.0
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	166.9	98.1	149.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	112.4	100.6	102.6
Manufacture of rubber and plastic products	118.4	102.0	116.6
Manufacture of other non-metallic mineral products	116.1	101.7	111.6
Manufacture of basic metals	167.4	103.2	132.9
Manufacture of fabricated metal products, except machinery and equipment	128.0	102.2	114.6
Manufacture of computer, electronic and optical products	108.0	101.2	104.2
Manufacture of electrical equipment	127.6	101.8	116.5
Manufacture of machinery and equipment n.e.c.	117.3	101.9	106.9
Manufacture of motor vehicles, trailers and semi-trailers	113.9	99.9	107.7
Manufacture of other transport equipment	111.9	100.0	101.5
Manufacture of furniture	125.9	102.8	111.8
Other manufacturing	100.5	100.2	101.2
Repair and installation of machinery and equipment	119.6	100.9	102.4
<b>Electricity, gas, steam and air conditioning supply</b>	<b>215.9</b>	<b>97.2</b>	<b>177.9</b>
Electricity, gas, steam and air conditioning supply	215.9	97.2	177.9

‘.’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in February 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>135.1</b>	<b>102.9</b>	<b>119.8</b>
<b>Mining and quarrying</b>	<b>142.8</b>	<b>101.2</b>	<b>102.7</b>
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	140.9	106.7	118.6
Mining support service activities	-	-	-
<b>Manufacturing</b>	<b>129.4</b>	<b>102.9</b>	<b>115.8</b>
Manufacture of food products	122.9	101.4	111.0
Manufacture of beverages	105.1	100.0	99.4
Manufacture of tobacco products	112.4	100.0	97.3
Manufacture of textiles	104.4	102.6	104.5
Manufacture of wearing apparel	118.2	101.2	103.1
Manufacture of leather and related products	119.5	101.6	100.4
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	131.0	100.3	115.7
Manufacture of paper and paper products	134.1	108.7	135.3
Printing and reproduction of recorded media	106.1	99.8	106.9
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	104.3	101.8	104.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	108.1	100.2	102.9
Manufacture of rubber and plastic products	136.4	101.9	127.0
Manufacture of other non-metallic mineral products	114.7	101.7	107.1
Manufacture of basic metals	177.8	100.8	120.4
Manufacture of fabricated metal products, except machinery and equipment	112.4	100.4	110.2
Manufacture of computer, electronic and optical products	97.6	100.2	100.7
Manufacture of electrical equipment	116.6	101.5	109.1
Manufacture of machinery and equipment n.e.c.	107.0	100.1	106.0
Manufacture of motor vehicles, trailers and semi-trailers	115.1	100.4	103.8
Manufacture of other transport equipment	99.9	100.0	100.5
Manufacture of furniture	109.4	100.0	106.4
Other manufacturing	112.4	100.3	103.6
Repair and installation of machinery and equipment	100.1	100.0	100.0
<b>Electricity, gas, steam and air conditioning supply</b>	<b>341.7</b>	<b>103.4</b>	<b>249.6</b>
Electricity, gas, steam and air conditioning supply	341.7	103.4	249.6

‘..’ - Confidential data.

‘-’ - No case registered.