



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

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

**The Total Producer Price Index in Industry** in January 2022 increased by 3.2% compared to the previous month. Higher prices were registered in the electricity, gas, steam and air conditioning supply by 5.0% and in manufacturing by 2.6%, while a decrease was seen in the mining and quarrying industry by 3.4%.

A more compelling increase in prices was seen in the manufacture of paper and paper products by 5.9%, in the manufacture of chemicals and chemical products by 5.1% and in the manufacture of basic metals by 3.6%. Lower prices were registered in the manufacture of tobacco products by 0.3%.

**The Total Producer Price Index** in January 2022 rose by 32.6% compared to the same month of 2021. The prices went up in the electricity, gas, steam and air conditioning supply by 85.7%, in manufacturing by 17.1% and in the mining and quarrying industry by 3.9%.

In manufacturing, a more compelling increase in prices was reported in the manufacture of chemicals and chemical products by 34.9%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 27.4% and in the manufacture of basic metals by 27.3%. Prices fell in the manufacture of leather and related products by 1.1%.

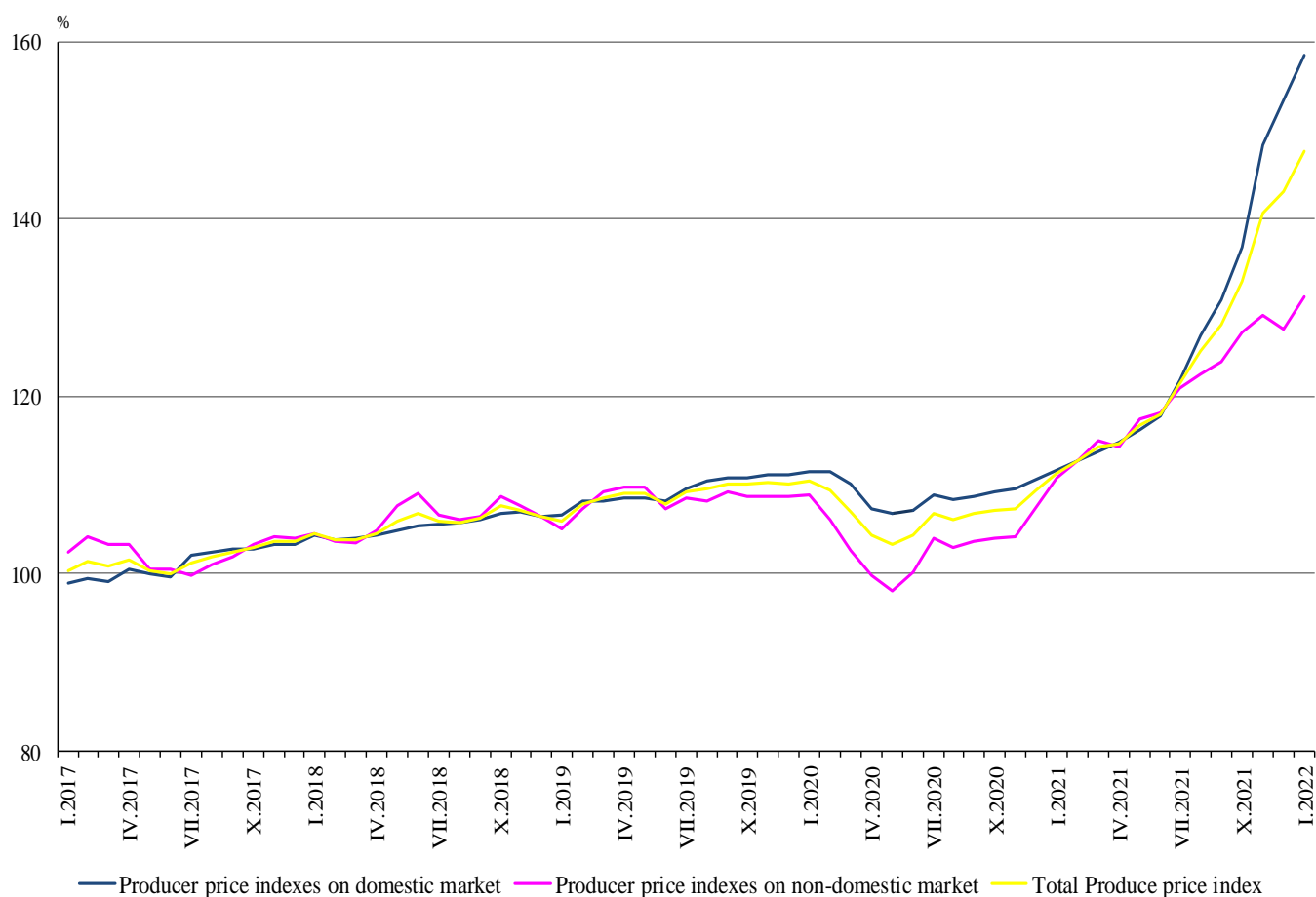
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<sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and 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 January 2022 increased by 3.4% compared to the previous month. The domestic prices went up in the electricity, gas, steam and air conditioning supply by 4.4%, in manufacturing by 2.5% and in the mining and quarrying industry by 1.9%.

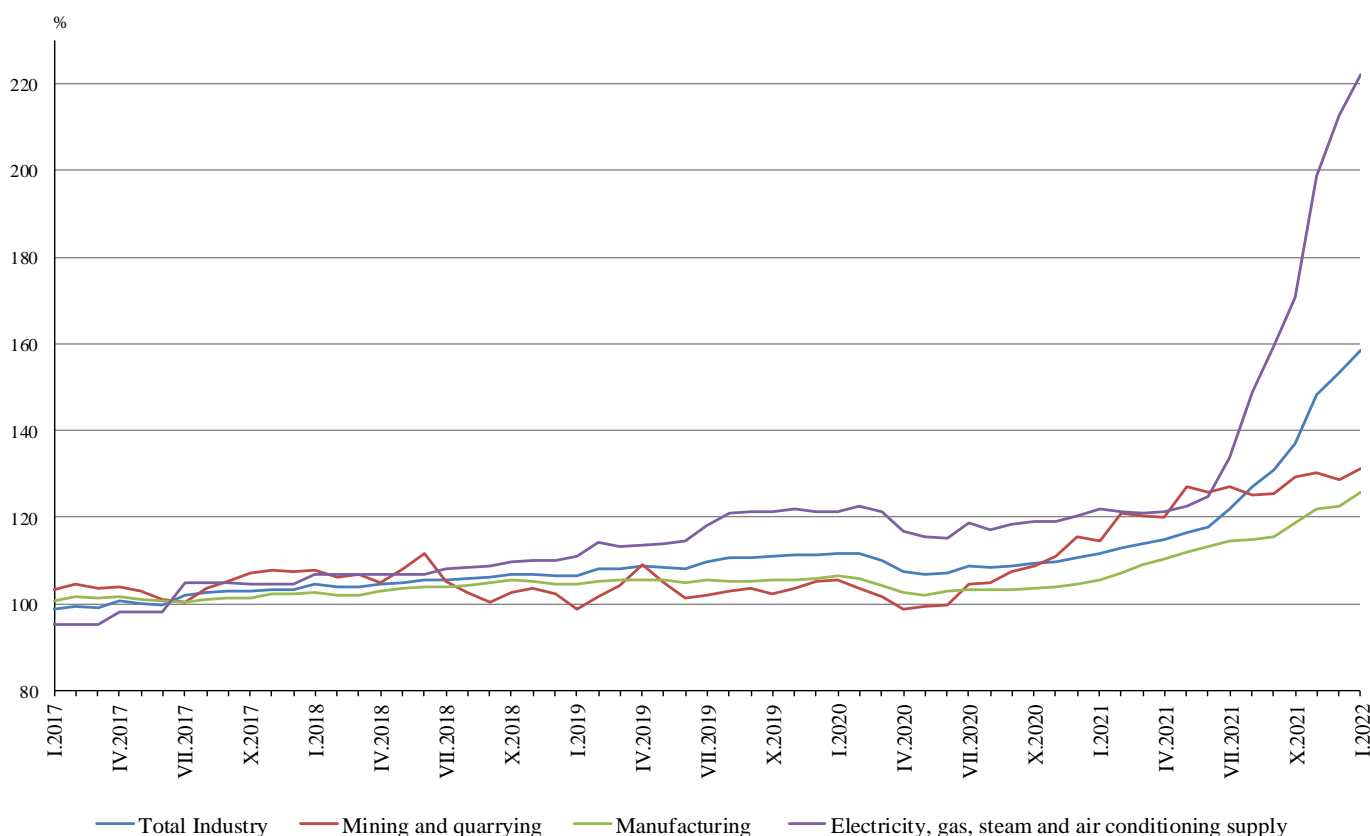
In manufacturing, compared to the previous month, prices rose in the manufacture of chemicals and chemical products by 7.4%, in the manufacture of motor vehicles, trailers and semi-trailers by 3.7% and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 3.1%. Prices decreased in the manufacture of leather and related products by 0.9%.

<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 January 2022 went up by 42.0% compared to the same month of 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 82.2%, in manufacturing by 19.1% and in the mining and quarrying industry by 14.5%.

In manufacturing, compared to January 2021, a more compelling price increase was reported in the manufacture of chemicals and chemical products by 60.8%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 33.6% and in the manufacture of basic metals by 31.8%.

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



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

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



The **Producer Price Index on the Non-domestic Market** in January 2022 grew by 2.9% compared to the previous month, while compared to the same month of 2021, the prices increased by 18.5%.

Annex

Table 1

**Total Producer Price Indices in January 2022**

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>147.7</b>	<b>103.2</b>	<b>132.6</b>
<b>Mining and quarrying</b>	<b>132.7</b>	<b>96.6</b>	<b>103.9</b>
Mining of coal and lignite	81.5	98.1	88.2
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	167.4	93.8	104.9
Other mining and quarrying	116.0	103.2	110.5
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>125.6</b>	<b>102.6</b>	<b>117.1</b>
Manufacture of food products	126.1	101.5	112.8
Manufacture of beverages	112.2	100.9	104.8
Manufacture of tobacco products	110.8	99.7	100.7
Manufacture of textiles	105.6	100.1	102.1
Manufacture of wearing apparel	114.4	100.5	102.9
Manufacture of leather and related products	114.1	100.0	98.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	138.0	102.2	127.4
Manufacture of paper and paper products	121.6	105.9	119.6
Printing and reproduction of recorded media	111.9	101.2	109.1
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	139.1	105.1	134.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	110.2	100.3	102.5
Manufacture of rubber and plastic products	125.2	103.1	120.6
Manufacture of other non-metallic mineral products	113.6	101.8	108.1
Manufacture of basic metals	173.9	103.6	127.3
Manufacture of fabricated metal products, except machinery and equipment	120.6	102.2	113.2
Manufacture of computer, electronic and optical products	99.9	100.0	100.7
Manufacture of electrical equipment	117.9	101.8	111.9
Manufacture of machinery and equipment n.e.c.	109.7	102.9	105.8
Manufacture of motor vehicles, trailers and semi-trailers	114.5	100.6	105.9
Manufacture of other transport equipment	103.8	100.4	101.1
Manufacture of furniture	117.9	100.8	109.1
Other manufacturing	108.3	101.6	102.2
Repair and installation of machinery and equipment	112.2	100.2	101.1
<b>Electricity, gas, steam and air conditioning supply</b>	<b>227.5</b>	<b>105.0</b>	<b>185.7</b>
Electricity, gas, steam and air conditioning supply	227.5	105.0	185.7

‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in January 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>158.5</b>	<b>103.4</b>	<b>142.0</b>
<b>Mining and quarrying</b>	<b>131.0</b>	<b>101.9</b>	<b>114.5</b>
Mining of coal and lignite	81.5	98.1	88.2
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	175.0	102.4	125.8
Other mining and quarrying	112.8	102.8	110.0
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>125.6</b>	<b>102.5</b>	<b>119.1</b>
Manufacture of food products	127.8	102.1	113.3
Manufacture of beverages	112.8	101.0	105.2
Manufacture of tobacco products	110.1	100.0	104.0
Manufacture of textiles	113.1	101.1	106.4
Manufacture of wearing apparel	109.6	101.3	103.5
Manufacture of leather and related products	106.6	99.1	101.8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	143.2	103.1	133.6
Manufacture of paper and paper products	120.7	102.5	116.7
Printing and reproduction of recorded media	112.7	101.3	109.4
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	170.2	107.4	160.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	111.7	100.1	102.4
Manufacture of rubber and plastic products	116.0	101.5	115.7
Manufacture of other non-metallic mineral products	114.1	101.4	109.8
Manufacture of basic metals	162.2	101.2	131.8
Manufacture of fabricated metal products, except machinery and equipment	125.3	101.8	114.8
Manufacture of computer, electronic and optical products	106.8	100.3	103.3
Manufacture of electrical equipment	125.4	102.2	115.4
Manufacture of machinery and equipment n.e.c.	115.2	102.0	105.2
Manufacture of motor vehicles, trailers and semi-trailers	113.9	103.7	107.7
Manufacture of other transport equipment	111.9	100.9	102.0
Manufacture of furniture	122.4	100.9	109.7
Other manufacturing	100.2	100.9	101.0
Repair and installation of machinery and equipment	118.5	100.3	101.5
<b>Electricity, gas, steam and air conditioning supply</b>	<b>222.2</b>	<b>104.4</b>	<b>182.2</b>
Electricity, gas, steam and air conditioning supply	222.2	104.4	182.2

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in January 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>131.3</b>	<b>102.9</b>	<b>118.5</b>
<b>Mining and quarrying</b>	<b>141.1</b>	<b>77.6</b>	<b>72.5</b>
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	132.0	105.3	113.0
Mining support service activities	-	-	-
<b>Manufacturing</b>	<b>125.7</b>	<b>102.7</b>	<b>115.3</b>
Manufacture of food products	121.2	99.7	111.3
Manufacture of beverages	105.1	100.0	100.1
Manufacture of tobacco products	112.4	98.8	93.4
Manufacture of textiles	101.8	99.5	99.8
Manufacture of wearing apparel	116.8	100.1	102.6
Manufacture of leather and related products	117.7	100.3	97.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	130.6	100.8	118.6
Manufacture of paper and paper products	123.3	112.6	125.3
Printing and reproduction of recorded media	106.3	100.2	107.1
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	102.4	100.9	102.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	107.8	100.6	102.7
Manufacture of rubber and plastic products	133.9	104.5	124.9
Manufacture of other non-metallic mineral products	112.8	102.4	105.5
Manufacture of basic metals	176.3	104.1	126.5
Manufacture of fabricated metal products, except machinery and equipment	112.0	103.0	109.9
Manufacture of computer, electronic and optical products	97.4	100.0	99.7
Manufacture of electrical equipment	114.9	101.7	110.5
Manufacture of machinery and equipment n.e.c.	106.9	103.4	106.2
Manufacture of motor vehicles, trailers and semi-trailers	114.6	100.2	105.7
Manufacture of other transport equipment	99.9	100.1	100.6
Manufacture of furniture	109.5	100.5	107.8
Other manufacturing	112.1	101.9	102.7
Repair and installation of machinery and equipment	100.1	100.0	100.0
<b>Electricity, gas, steam and air conditioning supply</b>	<b>330.4</b>	<b>113.3</b>	<b>248.3</b>

‘..’ - Confidential data.

‘-’ - No case registered.



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Electricity, gas, steam and air conditioning supply	330.4	113.3	248.3
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