





# PRODUCER PRICE INDICES IN INDUSTRY<sup>1,2</sup>, JANUARY 2021

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

**The Total Producer Price Index in Industry** in January 2021 increased by 1.8% compared to the previous month. Higher prices were registered, in manufacturing by 1.8%, in mining and quarrying industry by 1.7% and in the electricity, gas, steam and air conditioning supply by 1.6%.

Prices went up significantly in the manufacture of basic metals by 9.4%, while a reduction was reported in the manufacture of textiles by 0.7% and in manufacture of other transport equipment by 0.4%.

**The Total Producer Price Index** in January 2021 increased by 0.7% compared to the same month of 2020. The prices went up in the mining and quarrying industry by 11.5%, in the electricity, gas, steam and air conditioning supply by 1.3%, in manufacturing by 0.1%.

In manufacturing, more compelling increase in prices was reported in the manufacture of basic metals by 19.8% and in the manufacture of food products by 3.0%. Prices fell in manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.5%, and in manufacture of textiles by 1.7%.

<sup>&</sup>lt;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.

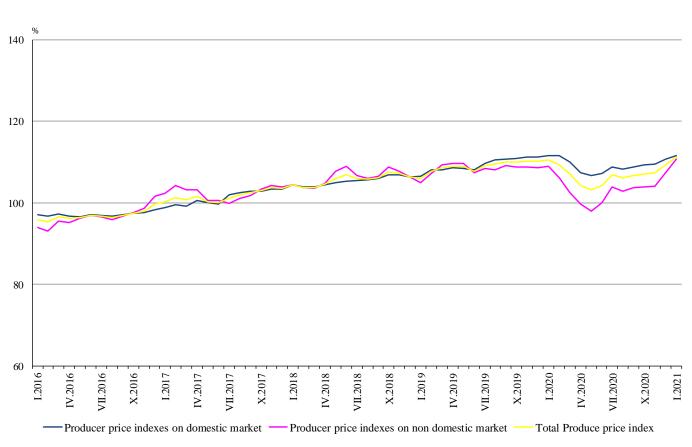
 $<sup>^{2}</sup>$  In the text are not quoted the activities that are confidential according to the Law on Statistics and in this way they are statistical secrecy.

<sup>&</sup>lt;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>

**Producer Price Index on Domestic Market** in January 2021 increased by 0.9% compared to the previous month. The domestic prices went up in the electricity, gas, steam and air conditioning supply by 1.3% and in the manufacturing by 0.8%, while the prices went down in the mining and quarrying industry by 0.9%.

In the manufacturing, compared to the previous month prices went up in the manufacture of basic metals by 7.0% and in manufacture of motor vehicles, trailers and semi-trailers by 1.8%. The prices went down in the manufacture of other transport equipment by 0.9% and in manufacture of textiles by 0.2%.

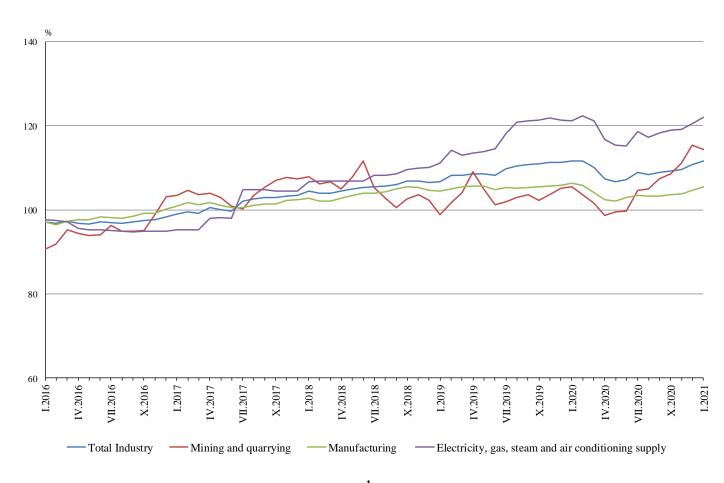
<sup>&</sup>lt;sup>1</sup> Producer Price Indices on domestic market are calculated at constant base (2015) weighed with turnover structure on domestic market.

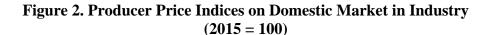


**Producer Price Index on Domestic Market** in January 2021 increased by 0.1% compared to the same month of 2020. Prices went up in the mining and quarrying industry by 8.4% and in the electricity, gas, steam and air conditioning supply by 0.6%, while the prices fell in manufacturing by 0.8%.

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The prices decreased in the manufacture of wearing apparel by 2.3% and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.0%. In manufacturing compared to January 2020, more compelling price increase was reported in the manufacture of basic metals by 12.1% and in manufacture of chemicals and chemical products by 3.9%.





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

**Producer Price Index on Non-domestic Market** in January 2021 increased by 3.1% compared to the previous month, and by 1.7% compared to the same month of 2020.

<sup>&</sup>lt;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 January 2021<sup>1</sup>**

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	111.3	101.8	100.7
Mining and quarrying	127.7	101.7	111.5
Mining of coal and lignite	92.4	89.3	96.5
Extraction of crude petroleum and natural gas			
Mining of metal ores	159.6	106.5	121.0
Other mining and quarrying	105.0	101.2	103.9
Mining support service activities			
Manufacturing	107.3	101.8	100.1
Manufacture of food products	111.8	100.4	103.0
Manufacture of beverages	107.0	100.9	101.2
Manufacture of tobacco products	110.0	100.2	101.8
Manufacture of textiles	103.4	99.3	98.3
Manufacture of wearing apparel	111.2	100.2	100.2
Manufacture of leather and related products	115.4	101.0	102.4
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	108.4	100.1	97.5
and plaiting materials			,
Manufacture of paper and paper products	101.6	100.6	98.4
Printing and reproduction of recorded media	102.5	100.2	101.4
Manufacture of coke and refined petroleum products	102.5	100.2	101.1
Manufacture of chemicals and chemical products		 100.7	
Manufacture of basic pharmaceutical products and			
pharmaceutical preparations	107.5	100.0	100.9
Manufacture of rubber and plastic products	103.8	100.7	99.6
Manufacture of other non-metallic mineral products	105.0	100.1	100.4
Manufacture of basic metals	136.6	109.4	119.8
Manufacture of fabricated metal products, except			
machinery and equipment	106.6	100.8	100.7
Manufacture of computer, electronic and optical			
products	99.2	99.9	99.0
Manufacture of electrical equipment	105.4	100.4	99.7
Manufacture of machinery and equipment n.e.c.	103.7	100.9	101.0
Manufacture of machinery and equipment need. Manufacture of motor vehicles, trailers and semi-			
trailers	108.2	100.9	100.0
Manufacture of other transport equipment	102.7	99.6	99.7
Manufacture of furniture	102.7	100.4	101.9
Other manufacturing	106.0	100.4	101.9
Repair and installation of machinery and equipment	111.0	100.0	101.0
Electricity, gas, steam and air conditioning supply	122.5	<b>100.5</b> <b>101.6</b>	101.2 101.3
Electricity, gas, steam and air conditioning supply	122.5	101.6	101.3
Electrony, gas, steam and an conditioning supply	122.3	101.0	101.5

<sup>&</sup>lt;sup>1</sup> '..' - Confidential data.





## Table 2

# **Producer Price Indices on Domestic Market in January 2021<sup>1</sup>**

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	111.7	100.9	100.1
Mining and quarrying	114.4	99.1	108.4
Mining of coal and lignite	92.5	88.9	96.6
Extraction of crude petroleum and natural gas			
Mining of metal ores	139.1	104.1	119.8
Other mining and quarrying	102.6	101.4	102.0
Mining support service activities			
Manufacturing	105.4	100.8	99.2
Manufacture of food products	112.8	100.3	102.7
Manufacture of beverages	107.2	101.0	101.2
Manufacture of tobacco products	105.9	100.0	99.2
Manufacture of textiles	106.4	101.0	101.2
Manufacture of wearing apparel	105.9	99.8	97.7
Manufacture of leather and related products	104.7	100.2	101.9
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw and plaiting materials	107.1	100.1	98.0
Manufacture of paper and paper products	103.4	100.0	98.7
Printing and reproduction of recorded media	103.0	100.3	101.8
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	105.8	101.0	103.9
Manufacture of basic pharmaceutical products and	100.1	100.0	101.0
pharmaceutical preparations	109.1	100.0	101.9
Manufacture of rubber and plastic products	100.3	100.2	100.0
Manufacture of other non-metallic mineral products	103.9	100.2	101.1
Manufacture of basic metals	123.0	107.0	112.1
Manufacture of fabricated metal products, except machinery and equipment	109.1	101.3	101.5
Manufacture of computer, electronic and optical products	103.4	100.1	100.3
Manufacture of electrical equipment	108.6	101.1	102.4
Manufacture of machinery and equipment n.e.c.	109.5	100.5	101.5
Manufacture of motor vehicles, trailers and semi- trailers	105.8	101.8	99.9
Manufacture of other transport equipment	109.7	99.1	101.2
Manufacture of furniture	111.6	100.6	103.0
Other manufacturing	99.2	100.2	99.6
Repair and installation of machinery and equipment	116.7	100.5	101.7
Electricity, gas, steam and air conditioning supply	122.0	101.3	100.6
Electricity, gas, steam and air conditioning supply	122.0	101.3	100.6

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





### Table 3 **Producer Price Indices on Non-domestic Market in January 2021<sup>1</sup>**

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.8	103.1	101.7
Mining and quarrying	194.7	110.1	121.5
Mining of coal and lignite			
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores			
Other mining and quarrying	116.8	100.4	112.6
Mining support service activities	-	-	-
Manufacturing	109.0	102.8	100.9
Manufacture of food products	108.9	100.6	104.1
Manufacture of beverages	105.0	100.0	101.1
Manufacture of tobacco products	120.4	100.6	107.7
Manufacture of textiles	101.9	98.4	96.8
Manufacture of wearing apparel	113.9	100.4	101.4
Manufacture of leather and related products	120.4	101.4	102.6
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	110.1	100.0	96.9
and plaiting materials			
Manufacture of paper and paper products	98.4	101.6	97.9
Printing and reproduction of recorded media	99.3	100.0	99.4
Manufacture of coke and refined petroleum products		100.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Manufacture of chemicals and chemical products		100.4	100.2
Manufacture of basic pharmaceutical products and			
pharmaceutical preparations	105.0	99.9	99.3
Manufacture of rubber and plastic products	107.2	101.1	99.2
Manufacture of other non-metallic mineral products	107.2	99.8	99.3
Manufacture of basic metals	139.3	109.8	121.3
Manufacture of fabricated metal products, except			
machinery and equipment	101.9	99.7	99.2
Manufacture of computer, electronic and optical	07.7	00.9	0.0.4
products	97.7	99.8	98.4
Manufacture of electrical equipment	104.0	100.2	98.6
Manufacture of machinery and equipment n.e.c.	100.7	101.1	100.7
Manufacture of motor vehicles, trailers and semi-			
trailers	108.5	100.8	100.0
Manufacture of other transport equipment	99.3	99.8	98.9
Manufacture of furniture	101.5	100.0	99.7
Other manufacturing	109.1	100.0	101.6
Repair and installation of machinery and equipment			
Electricity, gas, steam and air conditioning supply	133.1	107.8	116.4
Electricity, gas, steam and air conditioning supply	133.1	107.8	116.4

<sup>1</sup> '..' - Confidential data. '-' - No case registered.