



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

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

The Total Producer Price Index in Industry in February 2021 increased by 1.3% compared to the previous month. Higher prices were registered, in manufacturing by 2.0%, a decrease was reported in mining and quarrying industry by 3.1% and in the electricity, gas, steam and air conditioning supply by 0.3%.

Prices went up significantly in the manufacture of basic metals by 5.4%, in the manufacture of chemicals and chemical products by 2.9% and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 2.5%. Prices fell more compellingly in the manufacture of tobacco products by 1.3%, in the manufacture of textiles and in the manufacture of leather and related products - both by 1.0%.

The Total Producer Price Index in February 2021 increased by 3.1% compared to the same month of 2020. The prices went up in the mining and quarrying industry by 17.4%, in manufacturing by 3.3%, and in the electricity, gas, steam and air conditioning supply by 0.6%.

In manufacturing, more compelling increase in prices was reported in the manufacture of basic metals by 29.9%, in the manufacture of chemicals and chemical products by 4.8% and in the manufacture of food products by 3.7%. Prices fell in the manufacture of textiles by 2.9% and in the manufacture of computer, electronic and optical products 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>&</sup>lt;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.

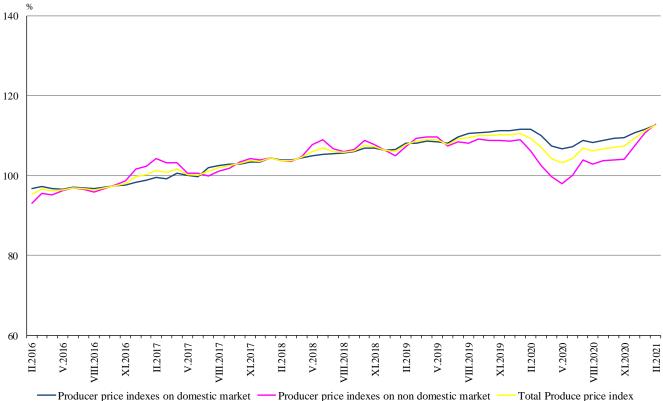
<sup>&</sup>lt;sup>3</sup> Total Producer Price Indices are calculated from Producer Price Indices on Domestic Market and Producer Price Indices on Nondomestic Market weighted with the turnover structure on domestic and on non-domestic market to the total value of turnover in the base year (2015).





(2015 = 100)

Figure 1. Total Producer Price Indices in Industry



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

**Producer Price Index on Domestic Market** in February 2021 increased by 0.9% compared to the previous month. The domestic prices went up in the mining and quarrying industry by 5.6%, in the manufacturing by 1.5%, while the prices went down in the electricity, gas, steam and air conditioning supply by 0.5%.

In the manufacturing, compared to the previous month prices went up in the manufacture of chemicals and chemical products by 5.3%, in the manufacture of basic metals by 2.4%, in the manufacture of fabricated metal products, except machinery and equipment and in the manufacture of wood and of products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials - both by 2.3%. The prices went down in the manufacture of leather and related products by 0.8% and in manufacture of wearing apparel by 0.5%.

<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 February 2021 increased by 1.1% compared to the same month of 2020. Prices went up in the mining and quarrying industry by 16.6% in manufacturing by 1.2%, while the prices fell in the electricity, gas, steam and air conditioning supply by 0.8%.

In manufacturing compared to January 2020, more compelling price increase was reported in the manufacture of basic metals by 18.0% and in manufacture of chemicals and chemical products by 9.3%. The prices decreased in the manufacture of wearing apparel by 2.9% and in the manufacture of tobacco products by 0.8%.

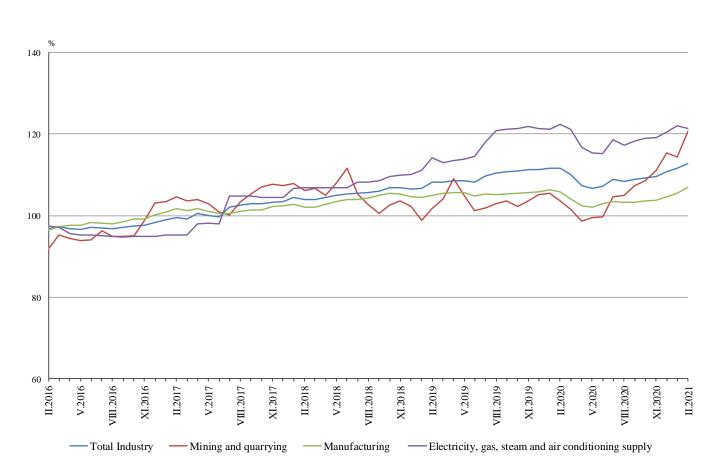


Figure 2. Producer Price Indices on Domestic Market in Industry (2015 = 100)

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

**Producer Price Index on Non-domestic Market** in February 2021 increased by 1.8% compared to the previous month, and by 6.2% 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 February 2021<sup>1</sup>

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	112.7	101.3	103.1
Mining and quarrying	123.8	96.9	117.4
Mining of coal and lignite	99.6	107.7	106.8
Extraction of crude petroleum and natural gas			
Mining of metal ores	147.1	92.1	128.2
Other mining and quarrying	106.8	101.8	104.6
Mining support service activities			
Manufacturing	109.4	102.0	103.3
Manufacture of food products	112.8	100.9	103.7
Manufacture of beverages	106.9	99.9	101.7
Manufacture of tobacco products	108.6	98.7	100.5
Manufacture of textiles	102.4	99.0	97.1
Manufacture of wearing apparel	111.6	100.3	99.9
Manufacture of leather and related products	114.2	99.0	99.4
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	111.1	102.5	100.3
and plaiting materials			
Manufacture of paper and paper products	102.0	100.4	99.1
Printing and reproduction of recorded media	102.8	100.3	101.2
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	106.1	102.9	104.8
Manufacture of basic pharmaceutical products and	107.8	100.3	101.1
pharmaceutical preparations	107.8	100.5	101.1
Manufacture of rubber and plastic products	104.5	100.7	100.8
Manufacture of other non-metallic mineral products	105.2	100.1	100.0
Manufacture of basic metals	144.1	105.4	129.9
Manufacture of fabricated metal products, except	108.3	101.6	102.1
machinery and equipment	106.5	101.0	102.1
Manufacture of computer, electronic and optical	98.7	99.5	98.3
products	90.7	99.3	70.3
Manufacture of electrical equipment	107.7	102.2	102.0
Manufacture of machinery and equipment n.e.c.	104.0	100.3	101.2
Manufacture of motor vehicles, trailers and semi- trailers	110.4	102.0	102.3
Manufacture of other transport equipment	102.9	100.2	99.7
Manufacture of furniture	109.2	101.0	102.5
Other manufacturing	105.6	99.6	100.6
Repair and installation of machinery and equipment	111.0	100.0	101.0
Electricity, gas, steam and air conditioning supply	122.1	99.7	100.6
Electricity, gas, steam and air conditioning supply	122.1	99.7	100.6

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





Table 2
Producer Price Indices on Domestic Market in February 2021<sup>1</sup>

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	112.7	100.9	101.1
Mining and quarrying	120.8	105.6	116.6
Mining of coal and lignite	99.6	107.7	106.9
Extraction of crude petroleum and natural gas			
Mining of metal ores	147.5	106.0	129.8
Other mining and quarrying	104.4	101.8	103.0
Mining support service activities			
Manufacturing	107.0	101.5	101.2
Manufacture of food products	113.5	100.6	102.6
Manufacture of beverages	107.0	99.8	101.7
Manufacture of tobacco products	105.9	100.0	99.2
Manufacture of textiles	107.2	100.8	102.0
Manufacture of wearing apparel	105.4	99.5	97.1
Manufacture of leather and related products	103.8	99.2	100.5
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	109.6	102.3	100.5
and plaiting materials			
Manufacture of paper and paper products	103.6	100.2	99.3
Printing and reproduction of recorded media	103.3	100.3	101.6
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	111.5	105.3	109.3
Manufacture of basic pharmaceutical products and	100.6	100.4	102.4
pharmaceutical preparations	109.6	100.4	102.4
Manufacture of rubber and plastic products	101.5	101.2	101.2
Manufacture of other non-metallic mineral products	104.0	100.1	101.2
Manufacture of basic metals	126.0	102.4	118.0
Manufacture of fabricated metal products, except	111.7	102.2	102.5
machinery and equipment	111.7	102.3	103.5
Manufacture of computer, electronic and optical	102.7	100.3	101.0
products	103.7	100.3	101.0
Manufacture of electrical equipment	109.6	100.9	103.8
Manufacture of machinery and equipment n.e.c.	109.7	100.2	101.6
Manufacture of motor vehicles, trailers and semi-	105.7	00.0	101.2
trailers	105.7	99.9	101.2
Manufacture of other transport equipment	110.3	100.6	101.6
Manufacture of furniture	112.6	100.9	103.1
Other manufacturing	99.2	100.0	99.6
Repair and installation of machinery and equipment	116.7	100.0	101.5
Electricity, gas, steam and air conditioning supply	121.4	99.5	99.2
Electricity, gas, steam and air conditioning supply	121.4	99.5	99.2

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





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

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	112.8	101.8	106.2
Mining and quarrying	139.0	71.4	121.0
Mining of coal and lignite			
Extraction of crude petroleum and natural gas			
Mining of metal ores			
Other mining and quarrying	118.8	101.8	111.8
Mining support service activities			
Manufacturing	111.7	102.5	105.3
Manufacture of food products	110.7	101.7	107.1
Manufacture of beverages	105.7	100.7	101.8
Manufacture of tobacco products	115.5	95.9	103.4
Manufacture of textiles	99.9	98.0	94.6
Manufacture of wearing apparel	114.6	100.6	101.3
Manufacture of leather and related products	119.0	98.9	98.9
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	113.2	102.8	100.0
and plaiting materials			
Manufacture of paper and paper products	99.1	100.7	98.7
Printing and reproduction of recorded media	99.3	100.0	98.9
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	99.7	99.8	99.4
Manufacture of basic pharmaceutical products and	105.0	100.0	00.2
pharmaceutical preparations	105.0	100.0	99.2
Manufacture of rubber and plastic products	107.4	100.2	100.4
Manufacture of other non-metallic mineral products	107.1	100.2	98.2
Manufacture of basic metals	147.7	106.0	132.1
Manufacture of fabricated metal products, except	102.1	100.1	00.4
machinery and equipment	102.1	100.1	99.4
Manufacture of computer, electronic and optical	06.0	00.2	07.2
products	96.9	99.2	97.3
Manufacture of electrical equipment	106.9	102.7	101.3
Manufacture of machinery and equipment n.e.c.	100.9	100.3	100.9
Manufacture of motor vehicles, trailers and semi-	110.9	102.2	102.4
trailers	110.9	102.2	102.4
Manufacture of other transport equipment	99.3	100.0	98.7
Manufacture of furniture	102.9	101.3	101.2
Other manufacturing	108.4	99.4	101.0
Repair and installation of machinery and equipment			
Electricity, gas, steam and air conditioning supply	136.9	102.9	132.7
Electricity, gas, steam and air conditioning supply	136.9	102.9	132.7

<sup>1 &#</sup>x27;..' - Confidential data. '-' - No case registered.