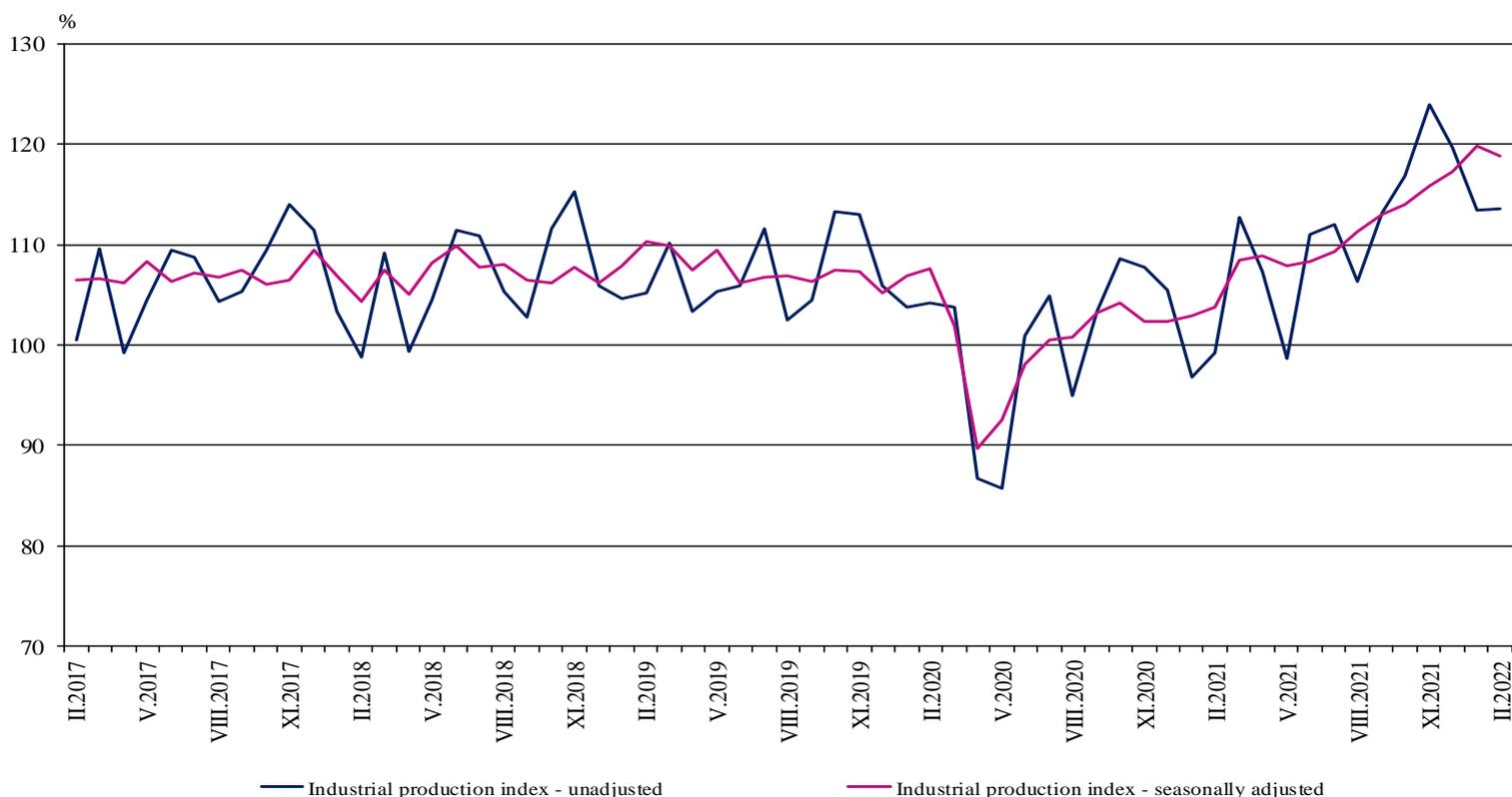


## INDUSTRIAL PRODUCTION INDICES IN FEBRUARY 2022<sup>1</sup>

According to the preliminary data in February 2022 the Industrial Production Index<sup>2</sup>, seasonally adjusted<sup>3</sup>, decreased by 0.8% compared to January 2022.

In February 2022, the calendar adjusted<sup>4</sup> Industrial Production Index rose by 14.5% in comparison with the same month of 2021.

**Figure 1. Industrial Production Indices (2015 = 100)**



<sup>1</sup> February 2022 data are preliminary. The final data on Industrial Production and Turnover Indices for January 2022 can be found on the NSI website: <http://www.nsi.bg/en>.

<sup>2</sup> The Monthly Industrial Production and Industrial Turnover Indices measure changes in production and turnover values of industrial enterprises. This information can be used to assess the current economic development and for short-term forecasts. Indices do not measure the actual production level; they aim to measure the average change in the value of production between two points in time. Indices are compiled based on information collected through a representative sampling survey on industrial enterprises. The sample covers enterprises with an annual turnover of more than 97% of the total turnover in the industry.

Industrial production indices are calculated at constant base year that is to say they are weighted with the structure of the value added at factor costs in the base year.

<sup>3</sup> Seasonal adjustment is a statistical method, which eliminates the seasonal component of the time series.

<sup>4</sup> Calendar adjustment is an adjustment for variations caused by calendar effects, different number of calendar and working days in the months, national holidays and outliers (for example, the presence of more non-working days in May could contribute to the decline in production in some activities).

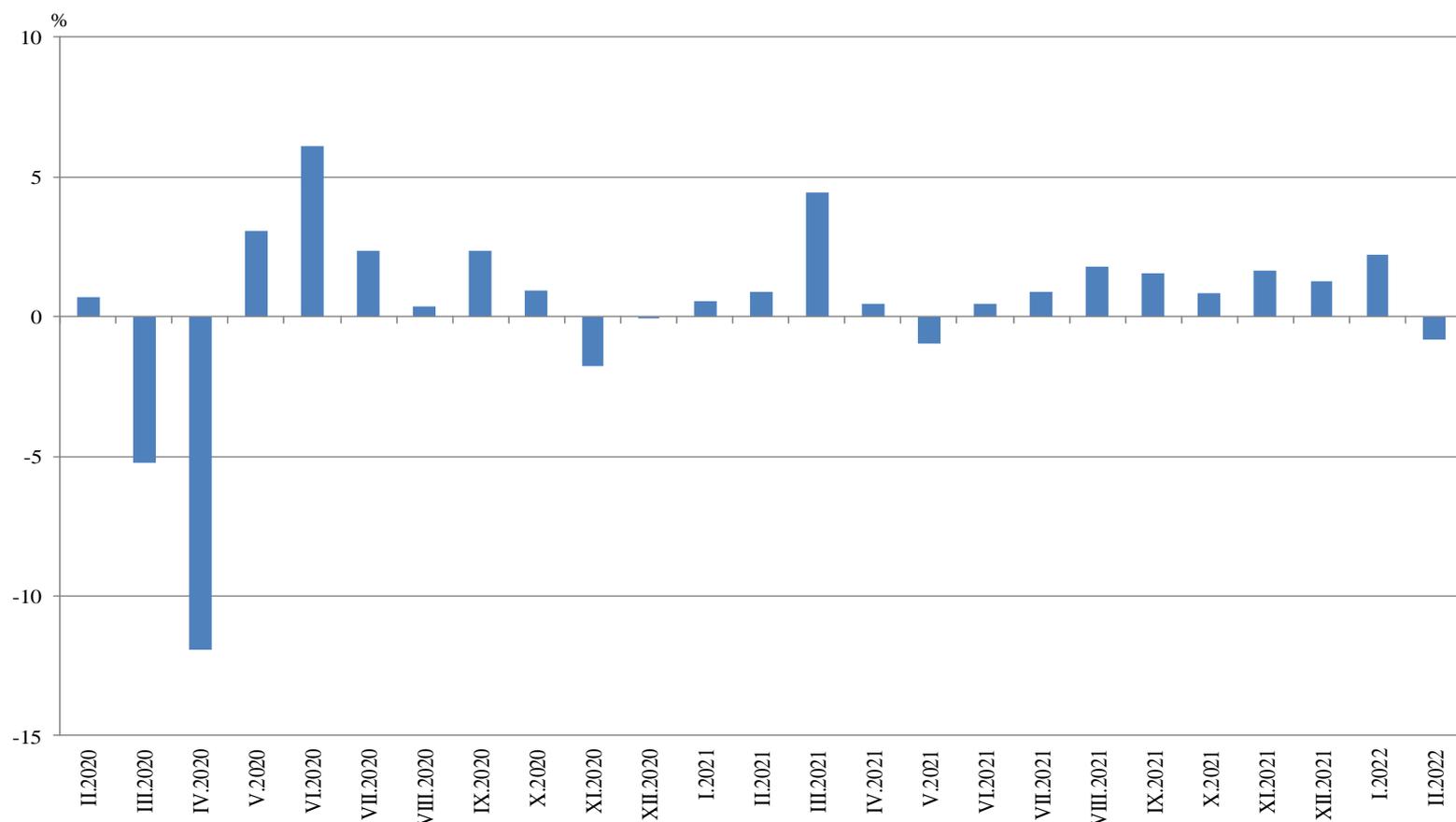
## Monthly changes

In February 2022, compared to January 2022, the seasonally adjusted Industrial Production Index decreased in the mining and quarrying industry by 5.3%, in the electricity, gas, steam and air conditioning supply by 0.8% and in the manufacturing by 0.6%.

The most significant decrease in the manufacturing was seen in the manufacture of beverages by 13.9%, in the manufacture of tobacco products by 11.4%, in the printing and reproduction of recorded media by 7.1%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 6.6%, in the manufacture of computer, electronic and optical products and in manufacture of fabricated metal products, except machinery and equipment by 6.2%.

A major growth was seen in the manufacture of other transport equipment by 17.5% and in the manufacture of motor vehicles, trailers and semi-trailers by 8.7%.

**Figure 2. Changes of Industrial Production Indices compared to the previous month (Seasonally adjusted)**



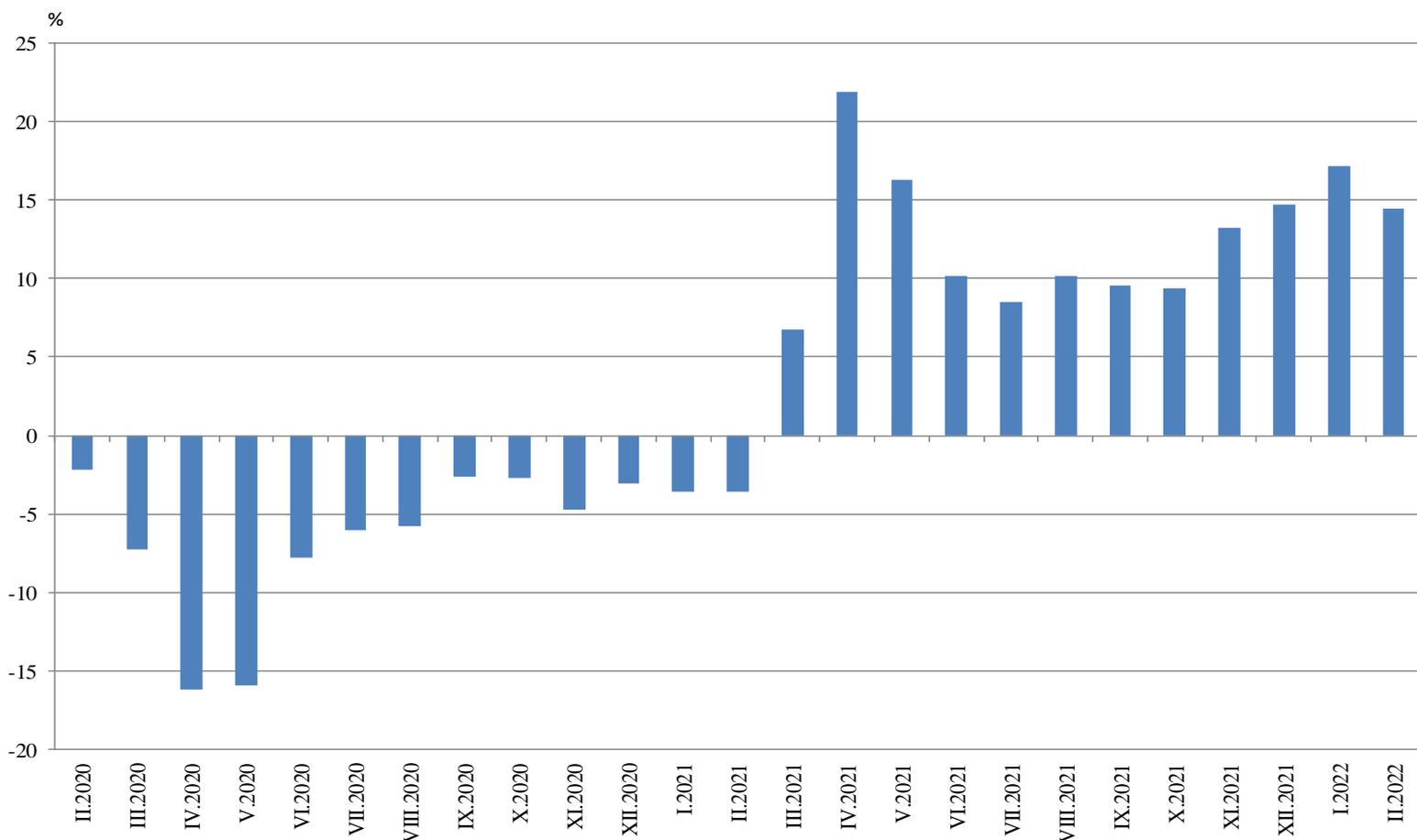
## Annual changes

On an annual basis in February 2022, Industrial Production Index calculated from calendar adjusted data rose in the electricity, gas, steam and air conditioning supply by 28.7%, in the mining and quarrying industry by 16.9%, and in the manufacturing by 11.9%.

The most significant growth in the manufacturing compared to the same month of the previous year was registered in the other manufacturing by 59.6%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 30.4%, in the manufacture of beverages by 29.4%, in the manufacture of computer, electronic and optical products by 25.9%, in the in the manufacture of chemicals and chemical products by 24.9% and in the manufacture of other transport equipment by 24.7%.

A major decrease was seen in the manufacture of tobacco products - by 12.2%.

**Figure 3. Changes of Industrial Production Indices compared to the same month of the previous year (Calendar adjusted)**





Annex

Table 1

Changes of Industrial Production Indices compared to the previous month<sup>1</sup>

(Per cent)

Economic activities	NACE.BG - 2008	2021				2022	
		IX	X	XI	XII	I	II*
<b>Industry</b>	<b>B_TO_E36</b>	<b>1.5</b>	<b>0.8</b>	<b>1.6</b>	<b>1.3</b>	<b>2.2</b>	<b>-0.8</b>
<b>Mining and quarrying</b>	<b>B</b>	<b>-0.7</b>	<b>-7.6</b>	<b>8.6</b>	<b>-0.7</b>	<b>10.0</b>	<b>-5.3</b>
Mining of coal and lignite	B05	11.8	5.1	0.9	-2.7	15.6	1.6
Extraction of crude petroleum and natural gas	B06	..	..	..	..	..	..
Mining of metal ores	B07	-5.1	-18.1	23.5	0.6	-5.8	-7.5
Other mining and quarrying	B08	7.9	-7.2	4.6	3.3	8.3	-5.1
Mining support service activities	B09	..	..	..	..	..	..
<b>Manufacturing</b>	<b>C</b>	<b>0.8</b>	<b>-0.2</b>	<b>1.1</b>	<b>2.2</b>	<b>3.3</b>	<b>-0.6</b>
Manufacture of food products	C10	0.4	2.2	0.5	0.6	6.0	-2.4
Manufacture of beverages	C11	-3.4	3.7	4.8	-7.8	58.1	-13.9
Manufacture of tobacco products	C12	17.3	-23.3	5.7	-21.0	34.8	-11.4
Manufacture of textiles	C13	-2.7	4.0	-8.7	12.1	-5.9	-3.9
Manufacture of wearing apparel	C14	-3.8	3.5	2.6	2.2	2.8	-3.4
Manufacture of leather and related products	C15	1.3	2.1	3.1	1.0	4.4	-1.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	-1.7	-11.5	0.2	11.7	7.8	0.3
Manufacture of paper and paper products	C17	1.3	-2.5	-2.5	3.8	-3.3	-1.2
Printing and reproduction of recorded media	C18	-7.2	4.6	2.2	-3.6	0.7	-7.1
Manufacture of coke and refined petroleum products	C19	..	..	..	..	..	..
Manufacture of chemicals and chemical products	C20	-0.8	9.0	4.3	3.9	9.9	-4.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	-10.7	4.8	0.7	0.2	-0.6	-6.6
Manufacture of rubber and plastic products	C22	-6.5	-0.5	-1.2	4.8	5.5	-3.1
Manufacture of other non-metallic mineral products	C23	-1.3	-0.4	4.7	-8.1	13.3	1.4
Manufacture of basic metals	C24	-0.2	9.9	-0.1	5.8	2.7	1.9
Manufacture of fabricated metal products, except machinery and equipment	C25	12.1	-5.4	0.4	1.0	8.9	-6.2
Manufacture of computer, electronic and optical products	C26	5.5	17.8	-3.6	-23.6	24.0	-6.2
Manufacture of electrical equipment	C27	3.2	-5.6	1.5	2.6	1.8	0.8
Manufacture of machinery and equipment n.e.c.	C28	-2.2	4.0	0.4	0.3	6.0	-0.5
Manufacture of motor vehicles, trailers and semi-trailers	C29	-20.0	-10.9	18.8	25.1	-11.8	8.7
Manufacture of other transport equipment	C30	32.8	-10.0	-3.3	17.2	-19.6	17.5
Manufacture of furniture	C31	6.0	1.6	-1.8	-4.0	14.2	-1.4
Other manufacturing	C32	13.2	-22.1	32.8	14.3	-10.9	2.5
Repair and installation of machinery and equipment	C33	12.2	-4.9	-18.5	24.9	-4.1	1.9
<b>Electricity, gas, steam and air conditioning supply</b>	<b>D</b>	<b>8.1</b>	<b>10.1</b>	<b>-2.9</b>	<b>-4.0</b>	<b>-4.2</b>	<b>-0.8</b>
Electricity, gas, steam and air conditioning supply	D35	8.1	10.1	-2.9	-4.0	-4.2	-0.8

<sup>1</sup> Seasonally adjusted.

\* Preliminary data.

„..“ - Confidential data.



Table 2

Changes of Industrial Production Indices compared to the same month of the previous year<sup>1</sup>

(Per cent)

Economic activities	NACE.BG - 2008	2021				2022	
		IX	X	XI	XII	I	II*
<b>Industry</b>	<b>B_TO_E36</b>	<b>9.5</b>	<b>9.4</b>	<b>13.2</b>	<b>14.7</b>	<b>17.2</b>	<b>14.5</b>
<b>Mining and quarrying</b>	<b>B</b>	<b>20.0</b>	<b>18.9</b>	<b>41.6</b>	<b>22.9</b>	<b>53.5</b>	<b>16.9</b>
Mining of coal and lignite	B05	75.7	81.8	98.8	76.4	128.0	108.7
Extraction of crude petroleum and natural gas	B06	..	..	..	..	..	..
Mining of metal ores	B07	-5.7	-16.4	39.0	5.6	33.4	-15.9
Other mining and quarrying	B08	35.2	24.7	9.2	1.3	10.8	8.4
Mining support service activities	B09	..	..	..	..	..	..
<b>Manufacturing</b>	<b>C</b>	<b>5.7</b>	<b>3.1</b>	<b>5.7</b>	<b>9.5</b>	<b>12.1</b>	<b>11.9</b>
Manufacture of food products	C10	6.4	7.7	8.4	11.1	9.5	8.8
Manufacture of beverages	C11	-39.9	-35.5	-25.0	-17.2	38.6	29.4
Manufacture of tobacco products	C12	37.0	-3.4	-2.2	-33.9	27.1	-12.2
Manufacture of textiles	C13	26.4	22.0	16.8	28.1	9.0	1.3
Manufacture of wearing apparel	C14	-1.2	2.4	12.4	16.9	13.3	7.7
Manufacture of leather and related products	C15	-2.7	-9.6	2.0	15.9	23.3	17.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	20.7	4.6	-1.1	13.0	16.8	30.4
Manufacture of paper and paper products	C17	29.0	16.0	6.3	19.6	7.7	6.5
Printing and reproduction of recorded media	C18	12.2	15.9	22.6	17.2	9.7	-0.6
Manufacture of coke and refined petroleum products	C19	..	..	..	..	..	..
Manufacture of chemicals and chemical products	C20	8.5	14.4	20.1	26.1	38.8	24.9
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	2.2	3.6	5.9	1.7	7.8	3.1
Manufacture of rubber and plastic products	C22	-3.7	-4.8	-4.3	-2.0	5.0	-1.3
Manufacture of other non-metallic mineral products	C23	9.2	10.8	11.8	7.6	18.2	20.3
Manufacture of basic metals	C24	-22.2	1.0	-4.2	-6.2	4.7	8.0
Manufacture of fabricated metal products, except machinery and equipment	C25	-2.7	-11.5	-2.8	0.0	-4.9	-1.7
Manufacture of computer, electronic and optical products	C26	58.4	71.0	50.4	16.2	28.9	25.9
Manufacture of electrical equipment	C27	15.5	2.3	8.1	6.3	3.8	8.8
Manufacture of machinery and equipment n.e.c.	C28	7.3	14.3	16.4	10.7	19.8	21.2
Manufacture of motor vehicles, trailers and semi-trailers	C29	-25.3	-42.9	-26.8	-9.7	-10.6	0.7
Manufacture of other transport equipment	C30	40.9	14.1	8.3	64.9	-0.1	24.7
Manufacture of furniture	C31	1.8	1.7	4.0	-1.3	7.6	9.1
Other manufacturing	C32	49.8	17.4	65.5	111.8	82.0	59.6
Repair and installation of machinery and equipment	C33	30.1	14.7	-17.7	31.3	12.6	7.1
<b>Electricity, gas, steam and air conditioning supply</b>	<b>D</b>	<b>29.4</b>	<b>52.4</b>	<b>47.3</b>	<b>36.8</b>	<b>28.9</b>	<b>28.7</b>
Electricity, gas, steam and air conditioning supply	D35	29.4	52.4	47.3	36.8	28.9	28.7

<sup>1</sup> Calendar adjusted.

\* Preliminary data.

„..“ - Confidential data.



Table 3

**Industrial Production Indices**  
(Seasonally adjusted, 2015 = 100)

NACE.BG - 2008	2021											2022	
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	I	II*
<b>B_TO_E36</b>	<b>103.8</b>	<b>108.5</b>	<b>109.0</b>	<b>107.9</b>	<b>108.4</b>	<b>109.3</b>	<b>111.3</b>	<b>113.0</b>	<b>114.0</b>	<b>115.8</b>	<b>117.3</b>	<b>119.9</b>	<b>118.9</b>
<b>B</b>	<b>110.7</b>	<b>116.4</b>	<b>109.8</b>	<b>113.4</b>	<b>117.7</b>	<b>106.4</b>	<b>124.6</b>	<b>123.8</b>	<b>114.3</b>	<b>124.1</b>	<b>123.3</b>	<b>135.6</b>	<b>128.4</b>
<b>B05</b>	62.6	87.1	84.9	78.6	84.8	74.3	97.5	109.1	114.6	115.6	112.5	130.0	132.1
<b>B06</b>	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>B07</b>	140.2	131.0	120.5	120.7	144.4	119.7	140.2	133.0	108.9	134.6	135.4	127.5	117.9
<b>B08</b>	138.3	151.9	147.0	148.7	142.1	146.5	135.5	146.1	135.6	141.8	146.4	158.5	150.4
<b>B09</b>	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>C</b>	<b>111.7</b>	<b>116.5</b>	<b>115.9</b>	<b>114.8</b>	<b>115.1</b>	<b>115.2</b>	<b>116.4</b>	<b>117.2</b>	<b>117.0</b>	<b>118.3</b>	<b>121.0</b>	<b>125.0</b>	<b>124.3</b>
<b>C10</b>	110.3	111.9	116.7	114.9	110.6	114.2	111.7	112.1	114.6	115.2	115.9	122.8	119.8
<b>C11</b>	63.3	63.4	66.8	64.6	62.0	66.9	64.4	62.2	64.5	67.6	62.3	98.6	84.9
<b>C12</b>	36.1	36.2	41.7	40.2	49.3	48.9	35.8	42.0	32.2	34.1	26.9	36.3	32.2
<b>C13</b>	114.4	105.8	111.4	105.5	111.2	110.2	125.3	121.8	126.6	115.6	129.7	122.0	117.2
<b>C14</b>	71.2	72.0	72.0	69.5	69.5	69.1	74.0	71.2	73.7	75.7	77.4	79.5	76.8
<b>C15</b>	69.5	70.8	74.1	70.1	69.2	71.9	69.6	70.5	72.0	74.2	75.0	78.2	76.8
<b>C16</b>	74.0	81.3	84.6	89.4	80.8	84.2	90.8	89.2	79.0	79.2	88.5	95.4	95.6
<b>C17</b>	96.7	100.1	98.7	96.5	103.1	106.2	108.4	109.7	107.0	104.3	108.3	104.8	103.5
<b>C18</b>	111.1	118.1	114.8	110.0	117.1	118.4	125.9	116.8	122.2	124.8	120.3	121.2	112.6
<b>C19</b>	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>C20</b>	118.9	118.1	102.0	111.9	122.2	123.1	120.1	119.2	130.0	135.6	140.9	154.8	148.4
<b>C21</b>	110.8	125.5	111.9	116.8	111.0	118.9	132.0	117.9	123.5	124.4	124.7	123.9	115.7
<b>C22</b>	151.1	146.4	152.3	149.1	150.4	141.0	151.8	142.0	141.3	139.6	146.2	154.2	149.4
<b>C23</b>	112.6	115.3	111.4	120.4	118.0	118.2	123.8	122.2	121.7	127.4	117.1	132.7	134.6
<b>C24</b>	110.0	114.7	118.3	110.8	108.1	94.1	96.0	95.8	105.3	105.3	111.4	114.3	116.4
<b>C25</b>	121.7	121.5	134.6	132.4	120.8	133.6	109.1	122.2	115.7	116.1	117.2	127.7	119.7
<b>C26</b>	188.1	202.6	204.8	215.1	209.9	213.2	224.3	236.5	278.7	268.7	205.4	254.7	239.0
<b>C27</b>	142.6	148.6	158.8	154.2	150.4	147.0	148.9	153.6	145.0	147.1	150.9	153.7	154.9
<b>C28</b>	106.3	112.8	110.8	111.7	121.0	116.4	118.7	116.1	120.8	121.3	121.7	129.1	128.4
<b>C29</b>	148.4	150.3	133.6	114.3	134.5	119.3	144.9	116.0	103.4	122.8	153.7	135.6	147.4
<b>C30</b>	196.4	215.2	233.6	189.4	264.7	258.5	190.2	252.5	227.2	219.6	257.3	206.9	243.1
<b>C31</b>	108.1	106.1	105.2	104.1	106.4	107.3	102.2	108.3	110.0	108.0	103.7	118.4	116.7
<b>C32</b>	115.4	111.8	139.5	116.0	128.4	140.8	150.3	170.2	132.7	176.2	201.3	179.4	183.9
<b>C33</b>	107.4	115.0	107.4	112.0	105.8	101.0	108.1	121.2	115.2	93.9	117.3	112.5	114.7
<b>D</b>	<b>72.9</b>	<b>78.9</b>	<b>81.4</b>	<b>79.2</b>	<b>78.8</b>	<b>87.8</b>	<b>88.9</b>	<b>96.1</b>	<b>105.9</b>	<b>102.8</b>	<b>98.7</b>	<b>94.6</b>	<b>93.8</b>
<b>35</b>	72.9	78.9	81.4	79.2	78.8	87.8	88.9	96.1	105.9	102.8	98.7	94.6	93.8

\* Preliminary data.

„..“ - Confidential data.



Table 4

**Industrial Production Indices**  
(Calendar adjusted, 2015 = 100)

NACE.BG - 2008	2019	2020	2021												2022	
	II	II	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I	II*	
<b>B_TO_E36</b>	<b>105.8</b>	<b>103.5</b>	<b>99.8</b>	<b>111.6</b>	<b>105.4</b>	<b>102.4</b>	<b>110.1</b>	<b>112.2</b>	<b>106.6</b>	<b>113.2</b>	<b>119.0</b>	<b>122.8</b>	<b>119.7</b>	<b>116.1</b>	<b>114.2</b>	
<b>B</b>	<b>106.7</b>	<b>106.3</b>	<b>105.5</b>	<b>112.1</b>	<b>101.8</b>	<b>106.0</b>	<b>113.8</b>	<b>103.6</b>	<b>122.3</b>	<b>129.3</b>	<b>127.6</b>	<b>134.1</b>	<b>133.6</b>	<b>132.6</b>	<b>123.3</b>	
<b>B05</b>	100.2	87.6	64.7	79.5	66.9	61.0	66.2	66.0	94.0	114.8	136.0	129.1	129.1	144.1	135.0	
<b>B06</b>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<b>B07</b>	121.2	128.6	140.2	131.0	120.5	120.7	144.4	119.7	140.2	133.0	108.9	134.6	135.4	127.5	117.9	
<b>B08</b>	91.6	80.3	108.7	143.2	143.8	152.7	153.1	156.4	143.2	158.6	150.0	159.7	148.5	110.8	117.8	
<b>B09</b>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<b>C</b>	<b>109.3</b>	<b>109.8</b>	<b>104.7</b>	<b>118.3</b>	<b>114.3</b>	<b>112.9</b>	<b>120.8</b>	<b>120.9</b>	<b>110.9</b>	<b>118.3</b>	<b>123.9</b>	<b>125.4</b>	<b>117.1</b>	<b>115.1</b>	<b>117.2</b>	
<b>C10</b>	96.4	98.4	97.1	111.9	110.5	113.0	113.7	115.7	112.1	117.8	125.9	122.2	120.0	109.9	105.7	
<b>C11</b>	75.5	81.0	45.8	57.8	61.3	67.3	73.9	84.2	81.4	69.3	60.3	60.9	62.3	63.2	59.3	
<b>C12</b>	21.9	24.1	22.5	36.2	44.8	46.6	60.2	62.7	32.8	44.7	35.2	38.5	26.9	20.6	19.7	
<b>C13</b>	90.8	102.2	116.1	115.3	112.3	114.6	121.7	112.4	100.7	118.2	135.8	118.7	115.6	112.1	117.6	
<b>C14</b>	84.4	79.8	72.8	70.5	64.5	61.4	72.9	79.7	72.3	69.7	74.5	76.5	74.3	86.5	78.4	
<b>C15</b>	96.5	89.3	66.4	74.5	70.7	63.8	72.4	85.7	56.9	67.5	77.1	80.4	69.9	84.0	78.1	
<b>C16</b>	71.5	70.6	64.6	79.0	84.0	91.3	85.9	90.5	90.7	94.2	84.7	84.2	84.2	81.0	84.2	
<b>C17</b>	94.5	95.8	95.0	104.0	96.8	95.4	105.1	107.2	107.6	109.3	110.0	105.5	105.1	103.7	101.2	
<b>C18</b>	112.0	105.5	103.6	119.0	113.1	109.9	120.2	119.2	120.1	112.8	130.8	142.3	122.2	108.3	102.9	
<b>C19</b>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<b>C20</b>	112.0	116.8	112.9	128.4	102.0	110.8	127.0	126.7	116.1	117.3	133.1	137.9	138.1	145.5	141.0	
<b>C21</b>	110.8	98.7	98.6	140.5	110.2	113.8	113.9	119.2	121.4	112.4	124.6	137.9	130.1	121.4	101.7	
<b>C22</b>	130.1	130.7	145.4	153.5	147.5	145.4	156.2	148.1	147.4	144.8	155.4	144.5	128.6	142.6	143.6	
<b>C23</b>	95.3	98.4	91.2	112.5	114.4	129.4	127.5	128.8	130.8	131.3	136.1	138.8	103.1	95.1	109.7	
<b>C24</b>	110.4	112.0	108.6	123.3	123.3	106.6	104.7	95.7	86.7	86.4	108.8	112.7	107.2	120.6	117.3	
<b>C25</b>	121.3	123.2	111.4	123.4	130.9	127.7	128.1	143.8	105.7	125.7	119.9	127.1	128.0	97.2	109.5	
<b>C26</b>	146.4	152.2	178.5	211.7	198.0	205.3	216.4	213.6	197.0	226.8	311.5	300.8	207.7	245.8	224.8	
<b>C27</b>	124.1	130.6	140.3	156.5	156.8	147.2	157.6	150.8	134.2	158.8	157.6	159.4	133.6	146.2	152.7	
<b>C28</b>	118.0	109.6	102.2	117.8	114.2	108.0	129.2	121.2	103.2	115.7	128.0	130.0	115.9	119.6	123.8	
<b>C29</b>	148.3	154.5	150.4	159.9	134.3	112.4	139.6	115.2	125.9	114.9	109.1	134.4	138.6	136.0	151.5	
<b>C30</b>	177.4	204.9	208.4	253.8	258.3	188.8	287.0	250.0	145.4	224.8	225.6	230.8	217.6	185.8	259.8	
<b>C31</b>	97.8	96.1	99.0	107.4	100.3	100.5	111.2	112.8	99.6	111.5	120.1	116.6	100.5	106.8	108.0	
<b>C32</b>	146.4	183.6	104.4	112.3	134.7	111.4	143.1	142.7	149.6	181.5	142.5	192.8	182.8	159.9	166.6	
<b>C33</b>	124.9	109.4	92.2	116.0	96.5	103.7	109.1	103.7	104.8	127.4	120.4	104.9	156.3	81.0	98.7	
<b>D</b>	<b>91.8</b>	<b>83.2</b>	<b>78.5</b>	<b>87.4</b>	<b>71.8</b>	<b>62.8</b>	<b>66.9</b>	<b>81.8</b>	<b>82.4</b>	<b>86.7</b>	<b>99.5</b>	<b>111.4</b>	<b>125.2</b>	<b>117.3</b>	<b>101.0</b>	
<b>D35</b>	91.8	83.2	78.5	87.4	71.8	62.8	66.9	81.8	82.4	86.7	99.5	111.4	125.2	117.3	101.0	

\* Preliminary data.

„...“ - Confidential data.