



INDUSTRIAL PRODUCTION INDICES IN JUNE 2021¹

According to the preliminary data in June 2021 the Industrial Production Index², seasonally adjusted³, decreased by 0.1 % compared to May 2021.

In June 2021, the calendar adjusted⁴ Industrial Production Index rose by 9.7% in comparison with the same month of 2020.

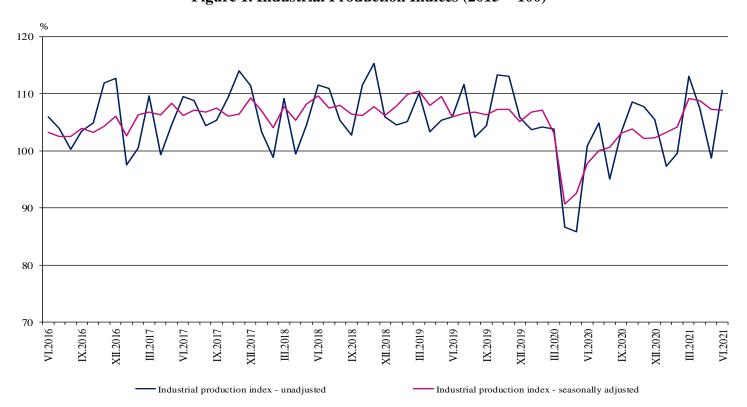


Figure 1. Industrial Production Indices (2015 = 100)

¹ June 2021 data are preliminary. The final data on Industrial Production and Turnover Indices for May 2021 can be found on the NSI website: http://www.nsi.bg/en.

² Monthly Industrial Production and Industrial turnover indices measure changes in production and turnover values of industrial enterprises. This information can be used to access the current economic development and for short-term forecasts. Indices do not measure the actual production level, it aims to measure the average change in value of production between two points of time. Indices are compiled on the base of information collected through representative sampling survey on industrial enterprises. The sample covers enterprises with annual turnover more than 97% of total turnover in 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.

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

⁴ 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 the production in some activities).



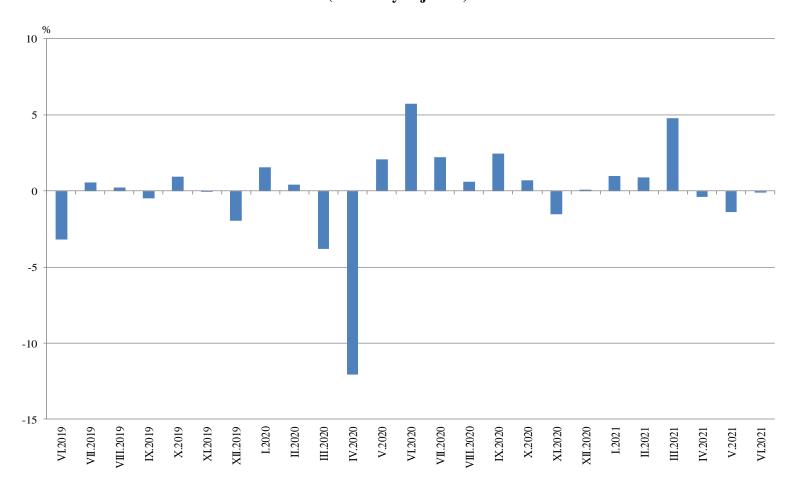


Monthly changes

In June 2021, compared to May 2021, the seasonally adjusted Industrial Production Index fell in the electricity, gas, steam and air conditioning supply by 1.6%, and in the manufacturing by 0.3%, while the production rose in the mining and quarrying industry by 3.9%.

The most significant decrease in the manufacturing was seen in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials - by 9.8%, in the manufacture of fabricated metal products, except machinery and equipment by 8.8%, in the manufacture of beverages by 6.1%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations and in the repair and installation of machinery and equipment by 5.1%. Major increase was observed in the manufacture of other transport equipment by 35.9%, in the manufacture of tobacco products by 19.6%, in the other manufacturing by 10.1%, and in the printing and reproduction of recorded media by 8.3%.

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





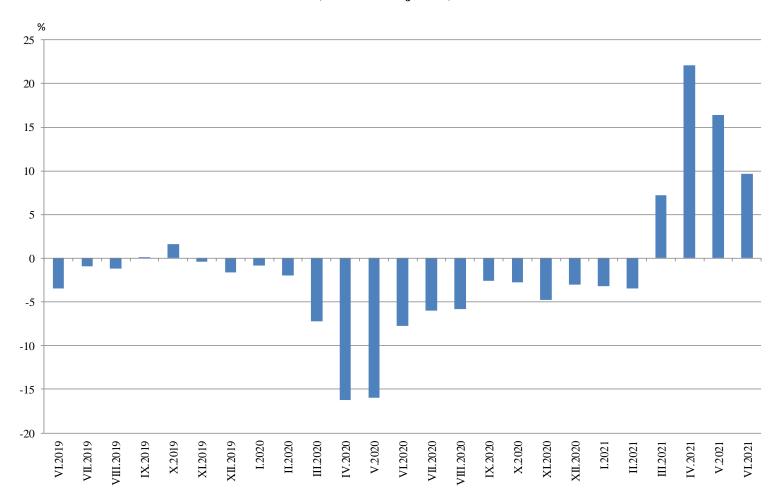


Annual changes

On annual basis in June 2021 Industrial Production Index calculated from calendar adjusted data rose in the manufacturing by 11.5%, in the mining and quarrying industry by 7.0%, and in the electricity, gas, steam and air conditioning supply by 0.9%.

In the manufacturing, a more considerable increase compared to the same month of the previous year was registered in the manufacture of other transport equipment by 68.2%, in the manufacture of tobacco products by 58.7%, in the other manufacturing by 49.7%, in the manufacture of computer, electronic and optical products by 45.3%. Major decrease was seen in the manufacture of beverages by 38.2%, and in the manufacture of leather and related products by 14.9%, in the manufacture of basic metals by 12.2%, and in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 9.6%.

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 month¹

(Per cent) 2021 NACE.BG -**Economic activities** 2008 I II Ш IV V VI* 0.9 -1.4 Industry **B_TO_E36** 1.0 4.8 -0.4 -0.1 Mining and quarrying В -13.027.2 4.8 -5.9 3.3 3.9 B05 27.1 38.7 -7.1 7.2 Mining of coal and lignite -11.4 -2.7Extraction of crude petroleum and natural gas B06 1.7 10.5 Mining of metal ores B07 -25.4 52.2 -9.3 -8.7 Other mining and quarrying B08 1.0 -3.5 4.6 0.9 0.9 -4.8B09 Mining support service activities .. \mathbf{C} Manufacturing 2.1 -0.6 4.5 -1.0 -1.3 -0.3 Manufacture of food products C10 8.9 -2.3 1.9 4.0 -2.1 -4.5 Manufacture of beverages C11 -6.5 -9.3 -1.9 1.4 -4.8 -6.1 Manufacture of tobacco products C12 -21.9 14.8 7.9 5.6 7.9 19.6 Manufacture of textiles C13 8.0 2.6 -6.8 4.6 -5.1 4.9 0.6 C14 2.2 -3.4 -3.2 Manufacture of wearing apparel 74 -0.1Manufacture of leather and related products C15 -3.3 1.1 8.0 3.0 -13.1 2.0 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw C165.9 -2.3 9.7 -4.7 6.1 -9.8 and plaiting materials C17 2.9 Manufacture of paper and paper products 4 1 -0.1 -14 -3.6 73 Printing and reproduction of recorded media C18 8.4 2.7 6.2 -2.5 -4.6 8.3 Manufacture of coke and refined petroleum products C19 Manufacture of chemicals and chemical products 0.5 5.0 -1.1-14.1 12.8 4.4 C20 Manufacture of basic pharmaceutical products and -6.0 -10.8 C21 -4.1 11.8 5.6 -5.1 pharmaceutical preparations C22 1.5 3.0 -2.3 3.7 -1.7 1.0 Manufacture of rubber and plastic products Manufacture of other non-metallic mineral products C23 5.0 -0.31.9 -2.9 7.7 -2.9 Manufacture of basic metals -0.7-3.2 C24 -0.52.4 1.9 -5.1Manufacture of fabricated metal products, except C25 15.8 -9.9 0.7 10.3 -1.4 -8.8 machinery and equipment Manufacture of computer, electronic and optical C26 19.1 -5.7 7.3 0.6 5.2 -2.8 products Manufacture of electrical equipment C27 2.6 -2.46.4 7.0 -3.1-2.6Manufacture of machinery and equipment n.e.c. C28 -0.3 -1.6 5.4 -2.1 1.2 7.4 Manufacture of motor vehicles, trailers and semi-C29 -10.5 -4.8 -1.0 -12.6 -8.1 5.4 trailers Manufacture of other transport equipment C30 15.9 3.0 12.9 4.4 -14.6 35.9 Manufacture of furniture C31 -5.0 -2.4 -0.9 9.6 -1.4 1.8 Other manufacturing C32 -18.0 10.1 2.0 16.6 -3.0 23.6 Repair and installation of machinery and C33 10.6 6.9 6.9 -6.1 4.5 -5.1 equipment D 0.9 Electricity, gas, steam and air conditioning supply -1.8 6.6 1.7 -2.5 -1.6 Electricity, gas, steam and air conditioning D35 0.9 -1.8 6.6 1.7 -2.5 -1.6

Supply

¹ Seasonally adjusted.

^{*} Preliminary data.

[&]quot;.." - Confidential data.





Table 2 Changes of Industrial Production Indices compared to the same month of the previous year (Per cent)

2021 NACE.BG -**Economic activities** 2008 I Ш IV V VI* II -3.4 22.1 16.4 **Industry B_TO_E36** -3.2 7.2 9.7 Mining and quarrying В -17.5 0.3 4.9 4.6 14.0 7.0 Mining of coal and lignite B05 -22.4 7.9 3.8 35.1 25.3 -26.1Extraction of crude petroleum and natural gas B06 Mining of metal ores B07 -25.09.0 -5.7 -8.9 -11.0-5.7 Other mining and quarrying B08 14.3 35.2 41.9 64.1 69.0 36.2 B09 Mining support service activities 11.5 C -2.3 -4.4 9.3 26.2 18.7 Manufacturing Manufacture of food products C10 -2.8-1.3-1.5 17.2 10.7 -1.1 Manufacture of beverages C11 -41.0 -42.9 -34.7 -20.1-30.8 -38.2 Manufacture of tobacco products C12 -27.9 -6.8 -2.12.0 29.0 58.7 Manufacture of textiles C13 3.7 14.2 17.3 36.9 7.9 17.0 C14 -7.9 7.7 Manufacture of wearing apparel -8.5 5.8 -18.1-2.0-24.4 Manufacture of leather and related products C15 -27.5 12.3 20.5 -8.7 -14.9Manufacture of wood and of products of wood and C16 -1.4 1.3 25.8 46.6 47.6 15.7 cork, except furniture; manufacture of articles of straw and plaiting materials Manufacture of paper and paper products C17 2.8 -1.0 1.8 7.7 5.9 13.1 Printing and reproduction of recorded media C18 -0.7-1.518.4 42.6 22.9 29.7 Manufacture of coke and refined petroleum products C19 .. Manufacture of chemicals and chemical products C20 -7.3 -3.8 -3.7-9.8 3.0 3.3 Manufacture of basic pharmaceutical products and C21 3.3 -0.7 2.1 -16.7 -2.7 -9.6 pharmaceutical preparations Manufacture of rubber and plastic products C22 14.3 14.3 12.4 30.0 24.7 22.7 Manufacture of other non-metallic mineral products -7.4 7.6 C23 -9.9 33.5 36.2 18.1 C24 -2.9 8.0 20.5 -0.5 -12.2 Manufacture of basic metals -17 Manufacture of fabricated metal products, except C25 8.9 -8.9 3.9 32.8 25.2 12.7 machinery and equipment Manufacture of computer, electronic and optical C26 33.0 17.2 47.8 43.0 49.0 45.3 products C27 7.2 24.2 45.7 Manufacture of electrical equipment 18.1 41.8 22.3 Manufacture of machinery and equipment n.e.c. C28 -6.4 -6.4 11.1 41.1 43.4 41.3 Manufacture of motor vehicles, trailers and semi-C29 0.8 -2.3 23.4 259.8 96.0 27.2 trailers Manufacture of other transport equipment C30 3.7 1.5 30.8 39.2 12.8 68.2 Manufacture of furniture C31 8.1 2.6 31.7 54.4 22.2 3.3 Other manufacturing C32 -45.3 -43.1 38.0 88.1 38.9 49.7 Repair and installation of machinery and C33 -28.5 22.9 0.6 -15.8-16.8 -17 equipment -5.6 Electricity, gas, steam and air conditioning supply D -1.7-1.79.6 8.4 0.9 Electricity, gas, steam and air conditioning D35 -1.7 -5.6 -1.7 9.6 8.4 0.9 supply

¹ Calendar adjusted.

^{*} Preliminary data.

[&]quot;.." - Confidential data.





Table 3

Industrial Production Indices (Seasonally adjusted, 2015 = 100)

NACE.BG - 2008				2020	sonany	2021							
	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V	VI*
					I	l.						<u> </u>	
B_TO_E36	97.8	100.0	100.6	103.1	103.8	102.2	102.3	103.3	104.2	109.2	108.8	107.3	107.1
B B05	109.9 71.2	99.2 63.5	107.8 71.2	103.4 60.1	94.9 53.8	87.8 51.9	100.1 55.6	87.1 49.3	110.7 62.7	116.1 87.0	109.2 84.6	112.8 78.6	117.3 84.3
B06													
B07	152.7	131.8	133.9	141.1	130.4	96.8	128.2	95.5	145.5	132.0	120.5	122.5	135.4
B08	103.5	100.5	109.6	107.7	106.4	128.5	143.4	144.8	139.8	146.3	147.5	148.8	141.7
B09													
C	102.6	106.2	106.8	110.4	112.3	111.1	110.8	113.2	112.5	117.6	116.4	114.9	114.7
C10	110.3	106.8	98.9	104.6	106.2	105.9	103.9	113.2	110.5	112.6	117.1	114.7	109.6
C11	96.8	97.4	96.1	99.9	98.0	90.2	81.2	75.9	68.8	67.5	68.5	65.2	61.2
C12	35.6	34.7	35.8	32.7	32.0	34.1	37.3	29.2	33.5	36.1	38.1	41.1	49.2
C13	94.7	96.2	97.2	97.1	105.6	97.3	102.8	110.9	113.9	106.1	111.0	105.3	110.5
C14	70.9	73.3	71.6	71.2	71.7	67.7	66.8	71.8	72.2	73.8	71.3	69.0	69.0
C15	74.3	73.0	68.8	69.1	73.1	72.2	70.2	67.9	68.6	74.1	76.3	66.4	67.7
C16	69.8	71.1	73.2	74.5	74.1	78.6	78.4	83.0	81.1	89.0	84.9	90.0	81.2
C17	91.3	87.4	88.6	87.7	91.6	96.9	92.1	95.9	95.7	98.5	97.2	93.7	100.5
C18	93.9	100.3	101.8	102.2	104.2	100.9	99.6	108.0	110.9	117.7	114.7	109.4	118.5
C19								••					
C20	115.8	115.1	116.7	110.0	114.5	113.3	112.7	113.3	119.0	117.7	101.2	114.1	119.2
C21	119.6	114.1	111.8	113.6	121.7	119.6	122.9	117.9	110.8	123.9	110.5	116.7	110.8
C22	126.8	139.7	141.2	144.9	145.2	141.8	148.5	152.9	155.1	151.6	157.1	154.5	156.1
C23	98.9	114.0	107.4	112.0	109.7	114.7	107.8	113.2	112.8	115.0	111.6	120.3	116.8
C24	116.0	113.9	115.3	112.4	110.0	111.0	115.1	114.6	113.7	116.5	118.7	112.7	109.1
C25	107.5	104.1	103.1	125.7	129.6	118.5	117.1	135.6	122.1	123.0	135.7	133.7	121.9
C26	142.3	148.7	146.5	149.3	170.5	183.7	166.3	198.0	186.6	200.2	201.5	211.9	205.9
C27	123.5	131.4	131.2	133.7	138.6	133.5	141.2	144.8	141.4	150.5	161.0	155.9	151.9
C28	86.2	95.1	99.8	107.1	105.4	103.6	108.9	108.6	106.8	112.6	110.3	111.6	119.8
C29	101.3	124.1	148.8	149.3	171.3	167.6	182.1	162.9	155.2	153.7	134.4	123.5	130.2
C30	170.0	171.0	198.5	187.8	196.7	195.5	161.0	186.7	192.2	216.9	226.5	193.4	262.8
C31	100.0	102.8	106.6	106.9	109.7	104.7	104.4	114.5	108.7	106.1	104.6	103.7	105.5
C32	83.5	104.5	107.1	115.4	108.7	107.5	96.8	98.8	115.1	111.6	138.0	113.1	124.5
C33	105.4	121.1	95.6	94.3	100.9	111.1	90.3	99.8	106.6	114.0	107.1	111.9	106.2
D	74.5	74.6	74.1	75.4	73.1	72.3	73.1	73.8	72.5	77.3	78.6	76.6	75.4
35	74.5	74.6	74.1	75.4	73.1	72.3	73.1	73.8	72.5	77.3	78.6	76.6	75.4

^{*} Preliminary data.

[&]quot;.." - Confidential data.





Table 4

Industrial Production Indices (Calendar adjusted, 2015 = 100)

NACE.BG -	2018	2019	2020								2021							
2008	VI	VI	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V	VI*			
B_TO_E36	112.2	108.3	100.0	103.5	96.7	103.3	108.8	108.4	104.3	99.6	100.2	112.1	105.5	102.4	109.6			
В	111.5	91.3	106.1	97.6	105.7	107.8	107.1	94.1	109.9	84.6	105.5	112.1	101.9	105.7	113.6			
B05	85.5	56.9	52.8	56.5	67.8	65.4	74.8	64.9	73.2	63.2	64.7	79.5	66.9	61.0	66.2			
B06																		
B07	140.3	117.4	152.7	131.8	133.9	141.1	130.4		128.2	95.5	140.2		120.5	120.6	144.0			
B08 B09	114.7	100.0	111.8	107.3	117.8	117.3	120.3		146.6	100.0	108.6		143.8	152.6	152.3			
C	 121.6	 119.7	 108.1	 112.3	 102.4	 111.9	 120.2	 118.6	 107.0	 102.8	105.2	 118.9	 114 7	113.2	120.5			
C10	106.4	109.2	113.9	108.0	100.0	110.7	116.9	112.7	108.0	100.1	97.2		110.9	112.9	112.6			
C10	127.3	127.4	118.9	121.8		115.3	93.6	81.1	75.2	45.3	46.2	58.3	61.4	68.0	73.5			
C12	79.4	41.3	37.9	39.7	32.7	32.6	36.4	39.3	40.7	17.7	22.5	36.2	44.8	46.6	60.2			
C13	103.4	110.4	104.6	99.7	76.6	93.5	111.3	101.7	90.2	101.5	116.7	116.0	113.2	115.7	122.3			
C14	98.4	88.3	75.0	86.0	69.3	70.4	72.6	68.2	63.4	76.1	72.9	71.4	65.5	62.3	73.5			
C15	104.9	98.8	86.7	88.6	57.5	68.2	81.9	81.6	61.9	66.8	66.4	76.0	71.9	61.9	73.7			
C16	84.8	76.9	74.8	76.4	72.2	78.0	81.0	85.2	74.5	69.0	71.5	87.7	83.8	91.5	86.5			
C17	110.5	100.0	93.1	87.1	85.3	84.8	94.8	99.2	88.0	96.2	94.8	103.2	96.7	94.9	105.3			
C18	106.9	123.4	94.9	100.3	95.8	100.5	112.8	115.9	104.4	98.2	103.8	118.8	113.3	109.9	123.1			
C19																		
C20	122.6	119.6	119.9	117.9	112.8	109.4	116.3	114.8	109.9	105.1	112.4	128.4	101.5	113.8	123.9			
C21	116.6	124.7	125.9	114.2	97.1	109.9	120.5	131.1	126.6	114.5	98.6	139.4	108.7	116.6	113.9			
C22	141.2	142.9	130.3	149.6	135.0	150.3	163.2	151.1	131.3	138.7	149.1	157.7	150.5	148.9	159.9			
C23	117.7	118.1	107.0	124.3	113.1	120.2	122.8	124.2	95.8	80.5	91.1	112.3	114.9	129.4	126.4			
C24	112.7	89.8	117.6	114.3	110.7	111.1	107.7	117.6	114.2	115.2	108.8	123.5	123.4	106.8	103.2			
C25	133.8	128.1	114.2	110.7	101.6	129.2	135.5	130.8	128.0	103.0	112.3	124.6	131.3	128.5	128.7			
C26	151.8	167.9	147.8	150.4	129.2	143.1	182.2	200.1	178.5	190.1	178.6	211.4	196.4	204.7	214.9			
C27	126.2	132.1	128.8	135.8	119.2	137.5	154.0	147.4	125.8	138.0	139.9	157.3	157.6	147.8	157.5			
C28	125.5	129.3	90.7	99.2	86.7	107.9	111.9	111.7	104.7	100.1	102.6	117.8	114.4	108.1	128.1			
C29	149.4	143.3	109.1	126.5	128.8	153.7	191.1		153.5		150.9	159.9		113.8	138.8			
C30	143.3	142.4	168.1	153.8	163.9	159.6	197.8	213.1	132.0	185.9	208.0	253.3	253.7	186.8	282.8			
C31	113.2	108.9	106.5	108.9	105.8	109.5	118.1	112.1	101.8	99.2	98.7	106.9	99.7	100.2	110.0			
C32	160.2	174.4	93.9	105.6	106.7	121.2	121.4	116.4	86.3	87.8	104.4	112.2	134.5	110.2	140.6			
C33	137.9	142.9	108.6	125.6	92.8	97.9	104.9		119.0	72.5	92.2	115.4	96.0	103.2	109.3			
D D25	76.2	71.0	65.0	69.8	69.0	67.0	65.3	75.6	91.5	93.2	78.6	87.5	71.1	62.0	65.6			
D35	76.2	71.0	65.0	69.8	69.0	67.0	65.3	75.6	91.5	93.2	78.6	87.5	71.1	62.0	65.6			

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