



INDUSTRIAL PRODUCTION INDICES IN AUGUST 20141

According to the preliminary data the Industrial Production Index², seasonally adjusted³, decreased by 0.9% in August 2014 as compared to July 2014.

In August 2014 working day adjusted⁴ Industrial Production Index fell by 1.9% in comparison with the same month of 2013.

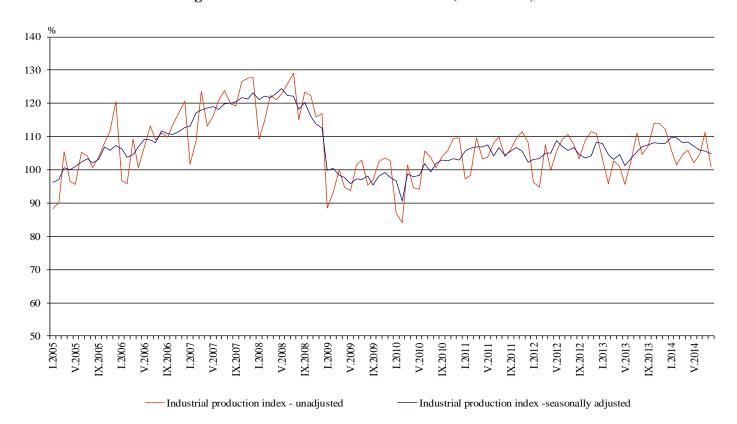


Figure 1. Industrial Production Indices (2010 = 100)

¹ August 2014 data are preliminary.

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 Working day adjustment is an adjustment for variations caused by calendar effects, different number of calendar and working days in the months, national holydays and outliers (for example the presence of more non-working days in May could contribute to the decline in the production in some activities).



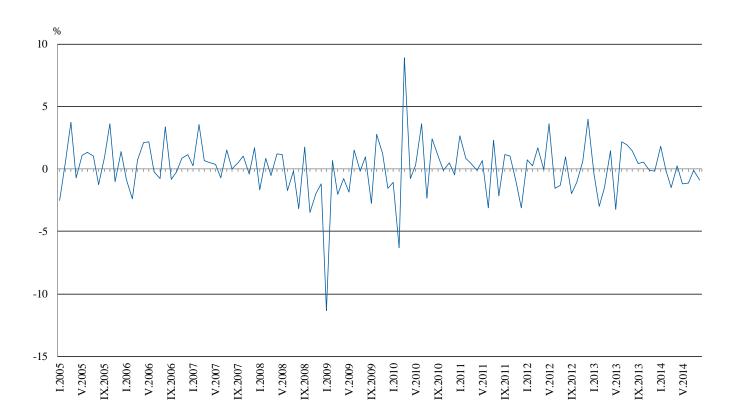


Monthly comparisons

In August 2014 as compared to July 2014, the seasonally adjusted Industrial Production Index decreased in the electricity, gas, steam and air conditioning supply by 2.9% and in the manufacturing by 0.7%, while in the mining and quarrying industry an increase by 2.8% was seen.

The most significant decreases of production in the manufacturing were registered in the manufacture of other transport equipment by 35.4%, in the printing and reproduction of recorded media by 13.1%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 12.4%, in the manufacture of fabricated metal products, except machinery and equipment by 9.5%, in the manufacture of tobacco products by 7.3%. There was an increase in the manufacture of chemicals and chemical products by 9.6%, in the manufacture of furniture by 6.3%, in the manufacture of wearing apparel by 4.5%.

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







Annual comparisons

On annual basis in August 2014 Industrial Production Index, calculated from working day adjusted data, decreased in the electricity, gas, steam and air conditioning supply by 15.2% and in the mining and quarrying industry by 5.3%, while in the manufacturing an increase by 3.0% was seen.

In the manufacturing, the more significant increases compared to the same month of the previous year were seen in the manufacture of motor vehicles, trailers and semi-trailers by 30.6%, in the repair and installation of machinery and equipment by 26.2%, in the manufacture of computer, electronic and optical products by 23.3%, in the manufacture of chemicals and chemical products by 13.3%, in the manufacture of rubber and plastic products by 11.3%. Decreases were registered in the manufacture of other transport equipment by 20.8%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 17.0%, in the manufacture of tobacco products by 9.9%, in the manufacture of electrical equipment by 6.6%.

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



The final data on Industrial Production and Turnover Indices for July 2014 can be found on the NSI website: http://www.nsi.bg/en.





Annex

Changes of Industrial Production Indices compared to the previous month¹

(Per cent)

Table 1

						(I	Per cent)			
Economic Activities	NACE.BG - 2008	2014								
Economic Activities	2000	III	IV	V	VI	VII	VIII			
Industry	B_TO_E36	-1.5	0.2	-1.2	-1.1	-0.1	-0.9			
Mining and quarrying	В	-3.7	8.0	-3.4	-2.3	1.1	2.8			
of which:										
Mining of coal and lignite	B05	-15.2	31.9	-1.5	-21.6	3.4	5.9			
Mining of metal ores	B07	-2.5	-12.3	-0.3	14.9	4.7	-1.6			
Other mining and quarrying	B08	1.6	11.0	-11.6	2.3	6.1	-0.7			
Manufacturing of which:	C	-2.4	0.5	-2.0	0.3	2.0	-0.7			
Manufacture of food products	C10	4.1	-0.3	-4.1	0.6	1.9	-0.3			
Manufacture of beverages	C10	-1.7	-5.6	-4.1 -4.6	-1.0	1.9	2.4			
Manufacture of tobacco products	C12	-5.5	3.6	-14.0	-14.5	22.5	-7.3			
Manufacture of tobacco products Manufacture of textiles	C12	-3.3 4.4	-4.7	-0.2	-14.5 -4.6	5.0	0.3			
	C13			3.0						
Manufacture of wearing apparel		3.0	-2.7		-5.6	-1.2	4.5			
Manufacture of leather and related products	C15	-3.4	2.8	-5.4	4.9	0.1	3.4			
Manufacture of wood and of products of wood	G16	7.7	2.1	0.4	0.1	2.6	1.1			
and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	-7.7	-2.1	0.4	0.1	3.6	-4.4			
Manufacture of paper and paper products	C17	-3.9	1.9	-0.6	1.4	1.1	-3.0			
Printing and reproduction of recorded media	C18	2.0	-3.6	1.6	-6.9	2.2	-13.1			
Manufacture of chemicals and chemical										
products	C20	0.1	8.3	0.8	-0.8	-9.8	9.6			
Manufacture of basic pharmaceutical products	C21	-5.1	7.3	-6.5	-2.2	3.7	-12.4			
and pharmaceutical preparations Manufacture of rubber and plastic products	C22	-2.5	5.0	-4.3	1.1	2.1	-5.5			
Manufacture of rubber and plastic products Manufacture of other non-metallic mineral										
products	C23	-5.5	2.1	1.5	-7.1	5.7	-0.1			
Manufacture of basic metals	C24	-2.8	-3.3	5.7	1.5	1.6	-0.6			
Manufacture of fabricated metal products,	G2.5									
except machinery and equipment	C25	-11.1	8.8	-5.7	8.7	3.1	-9.5			
Manufacture of computer, electronic and	C26	9.0	-8.7	7.0	-4.1	13.4	-1.3			
optical products										
Manufacture of electrical equipment	C27	-1.3	0.3	-4.1	-1.2	1.8	-4.2			
Manufacture of machinery and equipment	C28	-1.9	9.5	-10.9	0.6	1.7	1.6			
n.e.c.	020	1.,	7.0	10.5	0.0	1.,	1.0			
Manufacture of motor vehicles, trailers and	C29	2.9	-4.3	-2.0	3.8	0.5	-3.3			
semi-trailers										
Manufacture of other transport equipment	C30	7.0	6.5	-15.0	-3.8	26.2	-35.4			
Manufacture of furniture	C31	-2.8	2.7	-1.1	-0.1	3.0	6.3			
Other manufacturing	C32	8.1	-6.8	-12.4	12.5	8.9	-8.0			
Repair and installation of machinery and equipment	C32	-2.3	-4.7	1.6	7.9	6.6	1.8			
Electricity, gas, steam and air conditioning	D	-0.9	-4.5	0.8	-0.3	-0.9	-2.9			
supply	D	-0.9	-4.5	U. 0	-0.3	-0.9	-4.9			
Electricity, gas, steam and air conditioning supply	D35	-0.9	-4.5	0.8	-0.3	-0.9	-2.9			
11 /										

¹ Seasonally adjusted.

^{2 &}quot;P. Volov" Str., 1038 Sofia, Bulgaria, tel. 02/9857 729





Table 2 Changes of Industrial Production Indices compared to the same month of the previous year ¹

						(Per cent)
Economic Activities	NACE.BG - 2008						
Debilonic Activities	2000	III	IV	V	VI	VII	VIII
Industry	B_TO_E36	3.6	3.7	5.0	0.9	-0.3	-1.9
Mining and quarrying	В	5.4	11.7	7.6	-0.7	-1.3	-5.3
of which:							
Mining of coal and lignite	B05	43.4	67.7	139.0	-11.5	10.1	-9.9
Mining of metal ores	B07	-3.8	-7.7	-15.0	2.9	-5.4	-2.0
Other mining and quarrying	B08	-3.9	-0.7	-12.0	-4.3	4.0	-5.9
Manufacturing	\mathbf{C}	4.2	3.9	3.0	2.2	3.9	3.0
of which:							
Manufacture of food products	C10	6.1	1.6	-0.1	-6.7	-3.7	5.1
Manufacture of beverages	C11	12.0	0.6	-11.3	-11.9	-3.9	-1.5
Manufacture of tobacco products	C12	-19.2	-15.3	-17.4	-25.2	-5.8	-9.9
Manufacture of textiles	C13	16.4	5.5	7.9	1.8	11.0	5.6
Manufacture of wearing apparel	C14	9.6	-4.9	7.8	-0.7	-4.2	0.9
Manufacture of leather and related products	C15	2.2	-8.3	-5.8	7.0	0.2	5.8
Manufacture of wood and of products of							
wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	1.2	-5.2	1.8	0.7	5.5	4.9
Manufacture of paper and paper products	C17	-4.2	-3.4	0.2	2.2	-1.2	-1.0
Printing and reproduction of recorded media	C18	12.6	-6.7	-1.6	2.4	-0.6	-5.6
Manufacture of chemicals and chemical							
products	C20	3.7	6.5	4.7	11.0	-4.3	13.3
Manufacture of basic pharmaceutical products	C21	-1.7	6.7	-3.5	2.8	2.3	-17.0
and pharmaceutical preparations							
Manufacture of rubber and plastic products	C22	20.3	20.3	12.6	18.9	18.0	11.3
Manufacture of other non-metallic mineral products	C23	4.1	-1.0	7.3	0.6	6.6	-1.3
Manufacture of basic metals	C24	9.5	0.0	9.0	17.5	8.1	6.9
Manufacture of fabricated metal products,							
except machinery and equipment	C25	3.0	12.7	6.8	8.8	10.0	0.7
Manufacture of computer, electronic and	C26	25.6	0.0	9.2	20.0	18.2	23.3
optical products							
Manufacture of electrical equipment	C27	7.8	9.1	7.2	-1.2	6.0	-6.6
Manufacture of machinery and equipment	C28	-1.9	15.2	1.5	5.6	3.2	6.4
n.e.c. Manufacture of motor vehicles, trailers and							
semi-trailers	C29	41.0	30.8	32.9	24.0	19.4	30.6
Manufacture of other transport equipment	C30	26.4	7.2	27.0	2.6	45.0	-20.8
Manufacture of furniture	C31	1.0	0.7	7.9	3.5	7.6	11.7
Other manufacturing	C32	10.8	7.0	-3.3	0.3	10.0	3.7
Repair and installation of machinery and							
equipment	C33	0.7	-8.4	0.7	18.5	22.5	26.2
Electricity, gas, steam and air conditioning	D	1.9	<i>5 5</i>	8.6	-4.4	-12.0	-15.2
supply	ע	1.9	5.5	0.0	-4.4	-14.0	-15.2
Electricity, gas, steam and air conditioning	D35	1.9	5.5	8.6	-4.4	-12.0	-15.2
supply							

¹ Working day adjusted.





Table 3
Industrial Production Indices
(Seasonally adjusted, 2010 = 100)

													 1	
NACE.BG -			2013			2014								
2008 Code	VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII	
B_TO_E36	107.0	107.5	108.1	108.0	107.8	109.8	109.7	108.1	108.3	107.1	105.8	105.7	104.8	
В	103.6	98.8	107.3	107.4	120.4	115.8	95.7	92.2	99.6	96.2	94.0	95.1	97.7	
	400 4	o = a	440.4	444.0			400 -	o= o	44.50		00 =		00.4	
B05	108.6	97.3	118.4	111.0	124.7	123.4	103.5	87.8	115.9	114.2	89.5	92.6	98.1	
B07	99.0	101.4	101.5	113.1	121.7	115.8	95.6	93.2	81.7	81.5	93.6	98.0	96.5	
B08	118.6	108.8	105.8	102.5	88.5	107.3	101.2	102.9	114.2	101.0	103.3	109.7	108.9	
C	105.0	106.0	108.0	108.3	107.0	109.3	111.5	108.8	109.4	107.2	107.5	109.6	108.8	
C10	85.6	90.1	92.5	95.7	89.7	90.0	88.4	92.1	91.8	88.0	88.6	90.3	90.0	
C11	99.8	105.3	97.8	99.8	103.4	97.6	108.4	106.5	100.6	95.9	95.0	96.1	98.3	
C12	109.6	114.6	104.5	101.7	111.7	114.1	121.4	114.7	118.9	102.3	87.5	107.2	99.3	
C13	101.5	105.3	100.4	95.5	97.6	109.0	107.3	112.1	106.8	106.5	101.7	106.8	107.1	
C14	100.1	99.5	96.6	104.1	100.9	100.9	99.8	102.8	100.0	102.9	97.1	96.0	100.3	
C15	75.1	80.6	78.8	73.4	75.3	77.8	77.3	74.7	76.7	72.6	76.2	76.2	78.8	
C16	93.1	98.5	96.7	103.9	95.9	110.1	109.5	101.1	99.0	99.4	99.4	103.0	98.4	
C17	119.6	120.3	121.1	123.0	117.9	124.7	120.2	115.5	117.7	117.0	118.7	120.0	116.4	
C18	95.1	101.0	96.9	94.3	105.0	112.8	109.5	111.7	107.7	109.4	101.9	104.2	90.5	
C20	92.4	86.4	96.9	99.9	99.4	95.0	97.5	97.7	105.8	106.6	105.8	95.4	104.6	
C21	133.9	138.8	133.2	135.7	135.4	147.5	140.4	133.3	143.0	133.7	130.8	135.6	118.8	
C22	110.2	115.4	114.0	114.5	114.6	127.8	129.2	126.0	132.2	126.5	128.0	130.6	123.4	
C23	116.6	113.7	110.6	111.6	112.5	111.5	119.6	113.1	115.4	117.2	108.9	115.1	115.0	
C24	101.9	99.8	106.7	104.5	98.4	110.5	105.3	102.3	98.9	104.6	106.2	107.8	107.1	
C25	107.0	109.2	126.4	111.9	98.8	112.2	117.6	104.6	113.7	107.3	116.6	120.2	108.8	
C26	120.2	118.4	142.2	127.7	106.1	141.3	128.0	139.5	127.4	136.4	130.9	148.4	146.5	
C27	125.4	119.3	118.8	121.1	114.4	128.2	131.1	129.5	129.9	124.5	123.0	125.2	119.9	
C28	130.3	136.8	138.6	142.4	148.9	149.8	139.6	137.0	150.1	133.8	134.5	136.8	139.0	
C29	96.8	108.5	108.1	113.6	106.5	137.1	131.3	135.1	129.3	126.7	131.6	132.2	127.8	
C30	70.7	69.2	85.9	85.9	69.3	80.1	82.1	87.9	93.6	79.5	76.5	96.6	62.4	
C31	119.8	120.4	122.8	124.1	118.5	126.3	122.6	119.1	122.4	121.1	121.0	124.6	132.4	
C32	147.3	143.3	156.8	156.7	131.2	136.6	153.6	166.1	154.8	135.6	152.5	166.1	152.9	
C33	72.5	78.4	84.3	75.6	77.9	81.5	81.2	79.4	75.6	76.8	82.9	88.4	89.9	
D	114.5	115.4	110.4	109.8	113.1	118.7	109.2	108.3	103.3	104.1	103.9	102.9	99.9	
D35	114.5	115.4	110.4	109.8	113.1	118.7	109.2	108.3	103.3	104.1	103.9	102.9	99.9	



	2011	2012			2012	9	y aaj	2014								
NACE.BG - 2008 Code	2011	2012	¥,,,,,,	117	2013	¥7¥	3777	<u> </u>	**	***		-	¥77	X777	¥7777	
	VIII	VIII	VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII	
B_TO_E36	103.3	105.9	104.4	107.5		114.8			101.6	106.9	104.1	101.3	105.7	109.9	102.4	
В	105.2	109.1	101.7	101.8	121.8	117.1	131.6	109.9	88.4	87.6	92.2	90.5	89.5	94.4	96.3	
B05	114.5	109.9	106.9	101.9		125.6			98.7	77.5	93.1	95.9	64.2	79.7	96.3	
B07	87.8	99.5	96.2	99.0			129.6	102.3	85.4	93.2	85.7	86.0	99.6	98.2	94.3	
B08	104.7	130.6	129.7	119.1		114.5	89.0	67.6	71.8	93.3	112.7	107.7	114.0	124.8	122.0	
C	104.1	105.7	104.0	109.0	114.5	114.1	103.1	94.2	98.6	107.6	111.1	108.2	113.7	118.2	107.1	
C10	95.9	99.1	88.4	97.7	102.0	102.5	94.1	75.8	75.7	90.4	88.1	86.1	90.9	91.6	92.9	
C11	123.2	120.9	123.9	118.3	88.9	90.5	107.9	60.7	70.7	98.7		107.2	116.8	117.2	122.1	
C12	118.9	123.3	114.8	126.7	94.5	90.2	103.3	81.6	92.8	114.4	117.6		103.9	128.7	103.5	
C13	95.6	67.4	81.6	101.4	100.3	98.8	85.1	92.7	103.1	127.0	117.7	120.0	113.4	112.3	86.2	
C14	102.6	93.4	99.9	95.7	92.3	104.8	101.5	102.9	98.3	100.5	93.8	95.6	102.8	107.9	100.8	
C15	99.3	93.0	74.7	88.1	83.0	72.7	69.0	77.5	75.3	74.3	65.8	62.7	80.8	92.2	79.0	
C16	109.3	100.7	96.2	107.1	108.6	113.3	87.7	88.8	90.7	96.5	97.0	99.2	108.1	115.0	101.0	
C17	114.0	107.5	118.4	118.5	116.7	117.5	111.0	117.0	113.6	119.6	122.0	120.7	124.5	128.1	117.1	
C18	91.9	84.3	98.0	106.5	105.1	100.6	116.9	93.5	96.7	106.3	104.4	106.5	106.4	104.7	92.5	
C20	110.1	95.0	86.8	86.3	94.5	103.3	98.4	88.4	91.6	107.7	109.9	107.7	110.1	95.7	98.3	
C21	110.7	119.9	128.9	142.2	142.8	139.4	131.5	123.5	142.5	133.3	144.5	131.8	138.7	127.5	107.0	
C22	106.4	110.3	113.3	123.3	127.3	122.2	102.0	103.8	109.4	125.6	130.8	124.7	138.2	144.6	126.1	
C23	112.5	112.6	123.8	124.6	125.2	121.1	94.7	78.6	96.0	109.3	121.6	128.3	117.2	124.5	122.2	
C24	103.1	82.6	94.6	92.0	118.2	116.8	72.6	114.1	102.6	98.3	105.4	110.0	101.6	126.2	101.1	
C25	102.9	96.9	105.6	110.8	132.8	119.8	112.4	83.4	103.7	105.6	113.7	105.0	124.4	126.8	106.3	
C26	105.0	100.4	105.8	121.4	142.8	135.4	123.1	124.8	115.0	143.7	126.1	136.9	136.4	149.6	130.4	
C27	96.9	107.9	113.0	122.4	129.7	133.8	110.0	116.3	121.6	128.5	131.1	117.6	132.4	133.8	105.5	
C28	101.0	119.5	118.5	136.2	142.2	147.0	143.1	129.4	132.5	146.2	153.8	132.1	144.9	144.3	126.1	
C29	86.4	72.8	82.9	111.9	117.2	123.3	91.6	129.7	124.5	141.8	133.9	127.8	141.7	135.5	108.3	
C30	60.5	73.7	63.9	65.2	82.0	79.4	74.8	53.6	72.6	93.3	94.6	98.7	89.0	103.8	50.6	
C31	119.8	114.5	120.8	124.0	135.2	135.1	124.2	106.5	106.5	117.5	117.2	118.6	126.5	127.7	134.9	
C32	121.4	139.3	149.9	153.5	185.1	165.5	114.9	109.8	132.2	166.7	150.9	136.7	173.3	168.6	155.4	
C33	81.5	97.5	71.6	80.8	89.9	83.8	110.3	56.6	69.7	78.3	68.5	71.1	84.4	87.2	90.4	
D	98.5	103.9	106.3	104.0	105.1	118.9	139.7	139.5	119.4	117.4	92.6	84.6	88.8	94.2	90.2	
D35	98.5	103.9	106.3	104.0	105.1	118.9	139.7	139.5	119.4	117.4	92.6	84.6	88.8	94.2	90.2	