

INDUSTRIAL PRODUCTION INDICES IN MARCH 2014¹

The preliminary data showed that the Industrial Production Index², seasonally adjusted³, decreased by 1.3% in March 2014 as compared to February 2014.

In March 2014 working day adjusted⁴ Industrial Production Index rose by 4.2% in comparison with the same month of 2013.

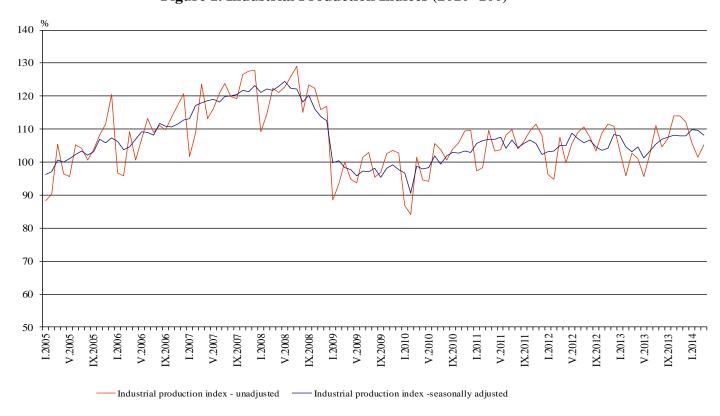


Figure 1. Industrial Production Indices (2010=100)

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.

¹ March 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

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).

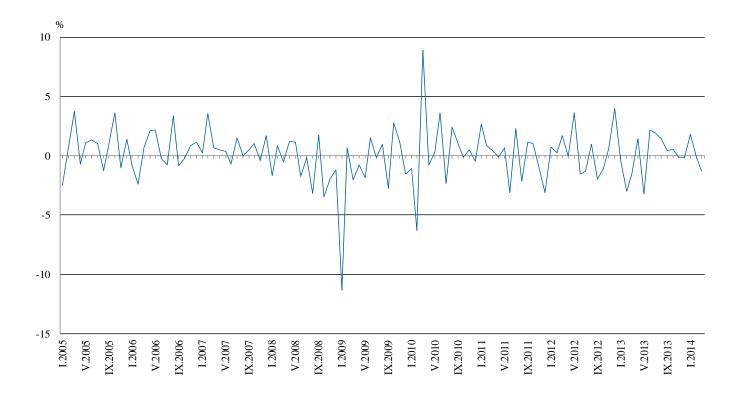


Monthly comparisons

In March 2014 as compared to February 2014, the seasonally adjusted Industrial Production Index decreased in the mining and quarrying industry by 2.6%, in the manufacturing by 2.0%, and in the electricity, gas, steam and air conditioning supply by 0.4%.

The most significant decreases of production in the manufacturing were registered in the manufacture of fabricated metal products, except machinery and equipment by 8.3%, in the manufacture of wood and of products of wood and cork, except furniture by 7.8%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 6.1%, in the manufacture of paper and paper products by 4.9%, in the manufacture of leather and related products by 4.4%. There was increase in the manufacture of computer, electronic and optical products by 11.2%, in the manufacture of textiles by 5.7%, in the manufacture of food products by 3.8%, in the manufacture of other transport equipment by 3.7%.

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





Annual comparisons

On annual basis in March 2014 Industrial Production Index, calculated from working day adjusted data increased in the mining and quarrying industry by 6.7%, in the manufacturing by 4.7% and in the electricity, gas, steam and air conditioning supply by 2.4%.

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 40.7%, in the manufacture of computer, electronic and optical products by 28.1%, in the manufacture of other transport equipment by 23.2%, in the manufacture of rubber and plastic products by 18.5%, in the manufacture of textiles by 17.4%. Decreases were registered in the manufacture of tobacco products by 17.4%, in the manufacture of paper and paper products by 5.1%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 2.6%.

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 February 2014 can be found on the NSI web-site: (http://www.nsi.bg/en).



$\label{eq:Annex} \textbf{Annex}$ Changes of Industrial Production Indices compared to the previous month 1

(Per cent)

Table 1

	NACESC			1	(Per cent)				
Economic Activities	NACE.BG -2008		2013		2014				
Economic Activities	-2000	X	XI	XII	Ι	II	III		
Industry	B_TO_E36	0.6	-0.1	-0.2	1.8	-0.1	-1.3		
Mining and quarrying of which:	В	8.6	0.0	12.2	-3.9	-17.3	-2.6		
Mining of coal and lignite	B05	21.6	-6.3	12.4	-1.1	-16.1	-14.0		
Mining of metal ores	B07	0.1	11.4	7.6	-4.8	-17.5	-1.4		
Other mining and quarrying	B08	-2.7	-3.1	-13.7	21.2	-5.6	0.8		
Manufacturing of which:	C	1.8	0.3	-1.2	2.2	2.0	-2.0		
Manufacture of food products	C10	2.7	3.4	-6.3	0.4	-1.8	3.8		
Manufacture of beverages	C11	-7.1	2.0	3.6	-5.6	11.0	-0.7		
Manufacture of tobacco products	C12	-8.8	-2.7	9.8	2.1	6.4	-4.3		
Manufacture of textiles	C13	-4.6	-4.9	2.3	11.6	-1.5	5.7		
Manufacture of wearing apparel	C14	-2.9	7.7	-3.0	0.1	-1.2	3.6		
Manufacture of leather and related products Manufacture of wood and of products of wood and	C15	-2.3	-6.9	2.7	3.2	-0.6	-4.4		
cork, except furniture; manufacture of articles of straw and plaiting materials	C16	-1.7	7.4	-7.8	14.9	-0.5	-7.8		
Manufacture of paper and paper products	C17	0.6	1.6	-4.1	5.8	-3.6	-4.9		
Printing and reproduction of recorded media	C18	-4.1	-2.6	11.3	7.4	-3.0	1.5		
Manufacture of chemicals and chemical products	C20	12.2	3.1	-0.5	-4.4	2.6	0.9		
Manufacture of basic pharmaceutical products and	COL	-4.0	1.8	-0.2	9.0	-4.8	-6.1		
pharmaceutical preparations Manufacture of rubber and plastic products	C21 C22	-1.2	0.5	0.0	11.5	1.1	-3.9		
		-2.7	0.9	0.8	-0.9	7.3	-3.6		
Manufacture of other non-metallic mineral products Manufacture of basic metals	C23 C24	6.9	-2.0	-5.9	12.4	-4.8	-2.1		
Manufacture of fabricated metal products, except		15.7	-11.4	-11.7	13.6	4.7	-8.3		
machinery and equipment Manufacture of computer, electronic and optical	C25	15.7		11.,		,			
products	C26	20.1	-10.1	-16.9	33.2	-9.4	11.2		
Manufacture of electrical equipment	C27	-0.5	1.9	-5.5	12.1	2.3	-1.9		
Manufacture of machinery and equipment n.e.c.	C28	1.3	2.7	4.6	0.6	-6.8	-2.9		
Manufacture of motor vehicles, trailers and semi- trailers	C29	-0.4	5.1	-6.3	28.7	-4.2	3.1		
Manufacture of other transport equipment	C30	24.2	0.0	-19.3	15.6	2.5	3.7		
Manufacture of furniture	C31	2.0	1.1	-4.5	6.6	-3.0	-0.5		
Other manufacturing	C32	9.4	-0.1	-16.2	4.1	12.5	9.8		
Repair and installation of machinery and		7.5	-10.3	3.0	4.6	-0.3	-2.5		
equipment	C32	7.5	10.5	5.0	7.0	0.5	2.3		
Electricity, gas, steam and air conditioning supply	D	-4.3	-0.6	3.0	5.0	-7.9	-0.4		
Electricity, gas, steam and air conditioning supply	D35	-4.3	-0.6	3.0	5.0	-7.9	-0.4		

¹ Seasonally adjusted.



Table 2 Changes of Industrial Production Indices compared to the same month of the previous year ¹ (Per cent)

	N1.0550			1	(Per cent)				
Economic Activities	NACE.BG 2008		2013		2014				
Economic Activities	2000	X	XI	XII	I	п	III		
Industry	B_TO_E36	4.2	4.4	0.0	2.5	5.9	4.2		
Mining and quarrying	В	-3.0	33.3	12.8	17.6	-0.7	6.7		
of which:									
Mining of coal and lignite	B05	13.3	25.6	12.3	22.5	13.6	48.2		
Mining of metal ores	B07	-1.6	53.1	15.2	16.8	-6.9	-3.0		
Other mining and quarrying	B08	-14.8	-18.3	-19.5	7.6	-4.4	-4.6		
Manufacturing	C	4.8	4.3	0.5	1.1	6.3	4.7		
of which:									
Manufacture of food products	C10	0.7	4.7	-2.2	-3.1	1.6	5.8		
Manufacture of beverages	C11	-6.6	2.6	15.8	-13.2	10.7	12.9		
Manufacture of tobacco products	C12	-2.6	3.0	-8.3	-11.2	-0.8	-17.4		
Manufacture of textiles	C13	11.6	-0.2	-6.4	3.3	12.4	17.4		
Manufacture of wearing apparel	C14	4.6	11.9	3.7	1.6	-0.5	9.6		
Manufacture of leather and related products	C15	9.3	-5.9	5.3	-2.1	4.6	1.2		
Manufacture of wood and of products of wood									
and cork, except furniture; manufacture of articles									
of straw and plaiting materials	C16	-4.9	3.0	-0.8	9.9	13.0	0.9		
Manufacture of paper and paper products	C17	18.9	13.8	5.6	14.6	4.9	-5.1		
Printing and reproduction of recorded media	C18	11.5	-9.1	8.9	17.3	11.0	11.9		
Manufacture of chemicals and chemical products	C20	-2.3	3.2	4.7	-8.8	0.4	4.6		
Manufacture of basic pharmaceutical products and									
pharmaceutical preparations	C21	5.7	10.6	6.8	9.9	6.1	-2.6		
Manufacture of rubber and plastic products	C22	9.2	2.1	16.4	8.8	14.2	18.5		
Manufacture of other non-metallic mineral									
products	C23	-0.9	-6.3	5.7	-6.5	13.4	6.7		
Manufacture of basic metals	C24	21.5	5.7	7.3	-17.4	16.1	9.3		
Manufacture of fabricated metal products, except									
machinery and equipment	C25	27.0	9.7	-9.0	-1.1	20.5	6.8		
Manufacture of computer, electronic and optical									
products	C26	39.8	-1.2	-9.1	15.0	-13.5	28.1		
Manufacture of electrical equipment	C27	-7.8	-3.7	-20.4	1.9	7.7	7.2		
Manufacture of machinery and equipment n.e.c.	C28	15.3	16.2	19.3	17.0	6.7	-2.2		
Manufacture of motor vehicles, trailers and semi-									
trailers	C29	16.4	22.1	22.0	48.3	29.6	40.7		
Manufacture of other transport equipment	C30	-17.4	17.5	-29.1	-31.3	-6.6	23.2		
Manufacture of furniture	C31	6.2	8.5	0.6	1.9	-1.5	3.9		
Other manufacturing	C32	14.7	31.6	3.4	-4.8	5.5	12.7		
Repair and installation of machinery and									
equipment	C33	-9.0	-26.4	-18.1	-2.5	-2.6	0.2		
Electricity, gas, steam and air conditioning									
supply	D	6.3	-4.2	-6.3	0.5	8.3	2.4		
Electricity, gas, steam and air conditioning									
supply	D35	6.3	-4.2	-6.3	0.5	8.3	2.4		

¹ Working day adjusted.





Industrial Production Indices (Seasonally adjusted, 2010=100)

Table 3

(Seasonally adjusted, 2010=100) NACE BG - 2013 2014													
NACE.BG -			2014										
2008 Code	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I	II	III
B_TO_E36	103.1	104.7	101.3	103.4	105.4	107.0	107.5	108.1	108.0	107.8	109.8	109.7	108.2
В	86.0	88.5	89.2	94.2	96.2	103.6	98.8	107.3	107.4	120.4	115.8	95.7	93.3
	50.5	70.0	(1.2	01.0	01.0	100.6	07.2	110.4	111.0	1047	100.4	100.5	00.1
B05	52.5	79.8	61.3	91.9	81.2	108.6	97.3	118.4	111.0	124.7	123.4	103.5	89.1
B07	96.7	88.3	96.2	91.0	104.5	99.0	101.4	101.5	113.1	121.7	115.8	95.6	94.3
B08	105.2	113.1	111.4	110.5	108.8	118.6	108.8	105.8	102.5	88.5	107.3	101.2	102.0
C	103.8	106.4	103.1	103.5	106.0	105.0	106.0	108.0	108.3	107.0	109.3	111.5	109.3
C10	86.8	90.5	88.0	94.7	93.8	85.6	90.1	92.5	95.7	89.7	90.0	88.4	91.8
C11	96.8	100.8	106.0	105.8	98.1	99.8	105.3	97.8	99.8	103.4	97.6	108.4	107.6
C12	137.4	139.9	121.3	111.1	113.5	109.6	114.6	104.5	101.7	111.7	114.1	121.4	116.2
C13	98.0	100.7	99.0	98.4	96.6	101.5	105.3	100.4	95.5	97.6	109.0	107.3	113.4
C14	94.6	103.9	96.9	97.1	98.1	100.1	99.5	96.6	104.1	100.9	100.9	99.8	103.3
C15	72.7	84.3	76.5	71.4	76.1	75.1	80.6	78.8	73.4	75.3	77.8	77.3	73.9
C16	99.4	103.7	97.0	97.8	97.4	93.1	98.5	96.7	103.9	95.9	110.1	109.5	101.0
C17	118.0	119.7	114.6	115.3	121.5	119.6	120.3	121.1	123.0	117.9	124.7	120.2	114.4
C18	99.6	115.5	111.4	99.2	104.9	95.1	101.0	96.9	94.3	105.0	112.8	109.5	111.1
C20	94.1	99.6	102.2	95.6	99.2	92.4	86.4	96.9	99.9	99.4	95.0	97.5	98.4
C21	131.1	136.3	136.1	123.4	133.5	133.9	138.8	133.2	135.7	135.4	147.5	140.4	131.8
C22	104.8	111.0	110.9	107.6	111.3	110.2	115.4	114.0	114.5	114.6	127.8	129.2	124.1
C23	108.1	116.9	110.5	106.0	107.9	116.6	113.7	110.6	111.6	112.5	111.5	119.6	115.3
C24	93.0	94.0	96.1	89.7	100.8	101.9	99.8	106.7	104.5	98.4	110.5	105.3	103.1
C25	100.1	101.5	99.5	107.5	110.6	107.0	109.2	126.4	111.9	98.8	112.2	117.6	107.8
C26	112.2	127.1	125.6	108.6	127.0	120.2	118.4	142.2	127.7	106.1	141.3	128.0	142.3
C27	121.1	121.5	115.0	122.3	118.5	125.4	119.3	118.8	121.1	114.4	128.2	131.1	128.7
C28	135.9	133.6	129.1	125.3	131.4	130.3	136.8	138.6	142.4	148.9	149.8	139.6	135.5
C29	97.5	99.2	94.3	106.0	111.2	96.8	108.5	108.1	113.6	106.5	137.1	131.3	135.4
C30	72.0	93.8	62.1	71.4	72.7	70.7	69.2	85.9	85.9	69.3	80.1	82.1	85.1
C31	117.0	121.6	111.9	116.3	115.3	119.8	120.4	122.8	124.1	118.5	126.3	122.6	122.0
C32	151.7	145.4	138.3	151.8	152.5	147.3	143.3	156.8	156.7	131.2	136.6	153.6	168.7
C33	78.5	81.5	76.1	70.6	73.5	72.5	78.4	84.3	75.6	77.9	81.5	81.2	79.1
D	105.7	98.2	97.2	107.1	114.2	114.5	115.4	110.4	109.8	113.1	118.7	109.2	108.8
D35	105.7	98.2	97.2	107.1	114.2	114.5	115.4	110.4	109.8	113.1	118.7	109.2	108.8





Industrial Production Indices (Working day adjusted, 2010=100)

Table 4

	(Working day adjusted, 2010=100)																
NACE.BG -	2011	2012		2013										2014			
2008 Code	III	III	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Ι	II	III		
B_TO_E36	109.1	106.0	103.2	100.4	96.4	104.8	110.2	104.4	107.5	112.5	114.8	113.9	105.1	101.6	107.5		
В	104.2	104.4	83.2	82.5	84.1	90.1	95.7	101.7	101.8	121.8	117.1	131.6	109.9	88.4	88.8		
B05	113.5	119.3	54.0	55.5	40.1	72.6	72.4	106.9	101.9	145.9	125.6	145.0	135.2	98.7	80.1		
B07	93.0	92.7	96.9	92.9	101.1	96.7	103.8	96.2	99.0	108.2	113.3	129.6	102.3	85.4	94.1		
B08	79.7	88.7	97.1	113.5	122.4	119.1	120.0	129.7	119.1	122.3	114.5	89.0	67.6	71.8	92.7		
C	106.5	105.4	103.2	106.9	105.0	111.3	113.7	104.0	109.0	114.5	114.1	103.1	94.2	98.6	108.1		
C10	93.4	97.3	85.1	86.8	86.2	97.3	95.1	88.4	97.7	102.0	102.5	94.1	75.8	75.7	90.0		
C11	88.8	93.9	88.1	98.0	120.9	132.5	122.0	123.9	118.3	88.9	90.5	107.9	60.7	70.7	99.5		
C12	87.7	123.6	141.5	139.0	137.2	138.8	136.7	114.8	126.7	94.5	90.2	103.3	81.6	92.8	116.9		
C13	112.1	96.3	109.2	111.6	111.2	111.3	101.2	81.6	101.4	100.3	98.8	85.1	92.7	103.1	128.2		
C14	99.8	92.6	91.6	98.7	88.7	103.6	112.7	99.9	95.7	92.3	104.8	101.5	102.9	98.3	100.4		
C15	108.6	83.6	72.7	71.8	66.6	75.5	92.1	74.7	88.1	83.0	72.7	69.0	77.5	75.3	73.5		
C16	99.3	88.5	95.4	102.3	97.5	107.3	109.0	96.2	107.1	108.6	113.3	87.7	88.8	90.7	96.2		
C17	118.7	112.9	124.8	126.2	120.5	121.8	129.7	118.4	118.5	116.7	117.5	111.0	117.0	113.6	118.5		
C18	93.2	89.4	94.4	111.9	108.2	103.9	105.3	98.0	106.5	105.1	100.6	116.9	93.5	96.7	105.7		
C20	111.4	125.0	103.8	103.2	102.8	99.2	100.0	86.8	86.3	94.5	103.3	98.4	88.4	91.6	108.6		
C21	111.9	121.1	135.7	135.4	136.5	134.9	124.6	128.9	142.2	142.8	139.4	131.5	123.5	142.5	132.1		
C22	105.6	98.6	104.4	108.8	110.7	116.2	122.5	113.3	123.3	127.3	122.2	102.0	103.8	109.4	123.8		
C23	104.8	102.9	104.9	122.9	119.5	116.5	116.8	123.8	124.6	125.2	121.1	94.7	78.6	96.0	112.0		
C24	113.0	86.6	89.8	105.4	100.9	86.5	116.8	94.6	92.0	118.2	116.8	72.6	114.1	102.6	98.2		
C25	110.7	106.1	102.5	101.0	98.2	114.3	115.3	105.6	110.8	132.8	119.8	112.4	83.4	103.7	109.5		
C26	116.2	128.6	114.4	126.1	125.4	113.7	126.5	105.8	121.4	142.8	135.4	123.1	124.8	115.0	146.6		
C27	106.7	117.5	119.2	120.1	109.7	134.0	126.3	113.0	122.4	129.7	133.8	110.0	116.3	121.6	127.7		
C28	115.3	137.7	149.1	133.5	130.1	137.2	139.8	118.5	136.2	142.2	147.0	143.1	129.4	132.5	145.8		
C29	99.2	79.5	100.5	102.4	96.2	114.3	113.5	82.9	111.9	117.2	123.3	91.6	129.7	124.5	141.4		
C30	109.4	132.7	73.8	88.2	77.7	86.7	71.6	63.9	65.2	82.0	79.4	74.8	53.6	72.6	90.9		
C31	108.8	102.6	116.3	116.4	109.9	122.2	118.6	120.8	124.0	135.2	135.1	124.2	106.5	106.5	120.9		
C32	108.7	115.1	150.4	141.0	141.4	172.9	153.3	149.9	153.5	185.1	165.5	114.9	109.8	132.2	169.6		
C33	90.7	84.5	77.7	74.7	70.7	71.3	71.2	71.6	80.8	89.9	83.8	110.3	56.6	69.7	77.9		
D	121.8	109.7	115.2	87.8	78.0	92.8	107.1	106.3	104.0	105.1	118.9	139.7	139.5	119.4	118.0		
D35	121.8	109.7	115.2	87.8	78.0	92.8	107.1	106.3	104.0	105.1	118.9	139.7	139.5	119.4	118.0		