

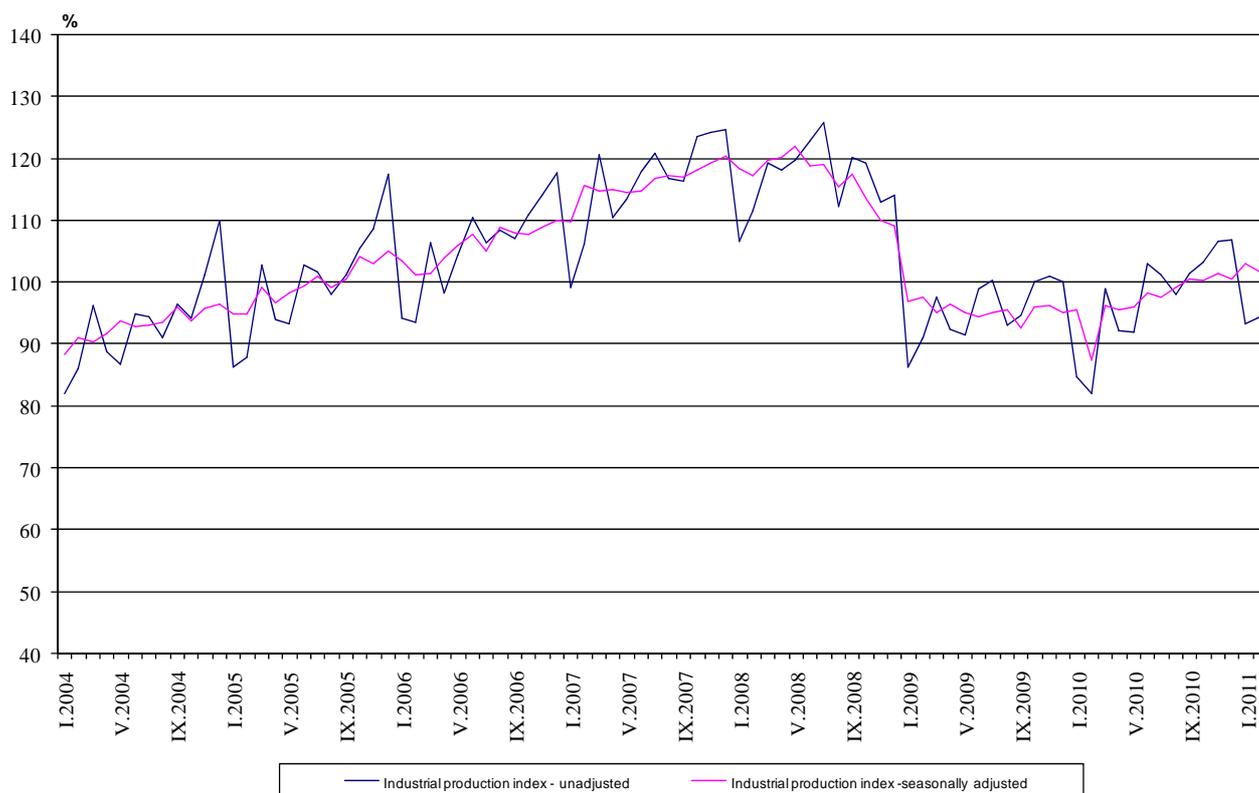


Industrial Production Indices in February 2011¹

The preliminary data showed that the Industrial Production Index², seasonally adjusted³, decreased by 1.4 in February 2011 as compared to January 2011.

In February 2011 working day adjusted⁴ Industrial Production Index rose by 15.2% as compared to the same month of 2010.

Figure 1. Industrial Production Indices (2005=100)



¹February 2011 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 assess 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 (2005) 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 and it is particularly suitable for long-term comparisons and analysis of the data.

⁴ **Working day 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).

The seasonally and working day adjusted data on Industrial production index for the period 2000-2010 can be found in NSI internet web-site: (<http://www.nsi.bg/otrasalen.php?otr=46>).

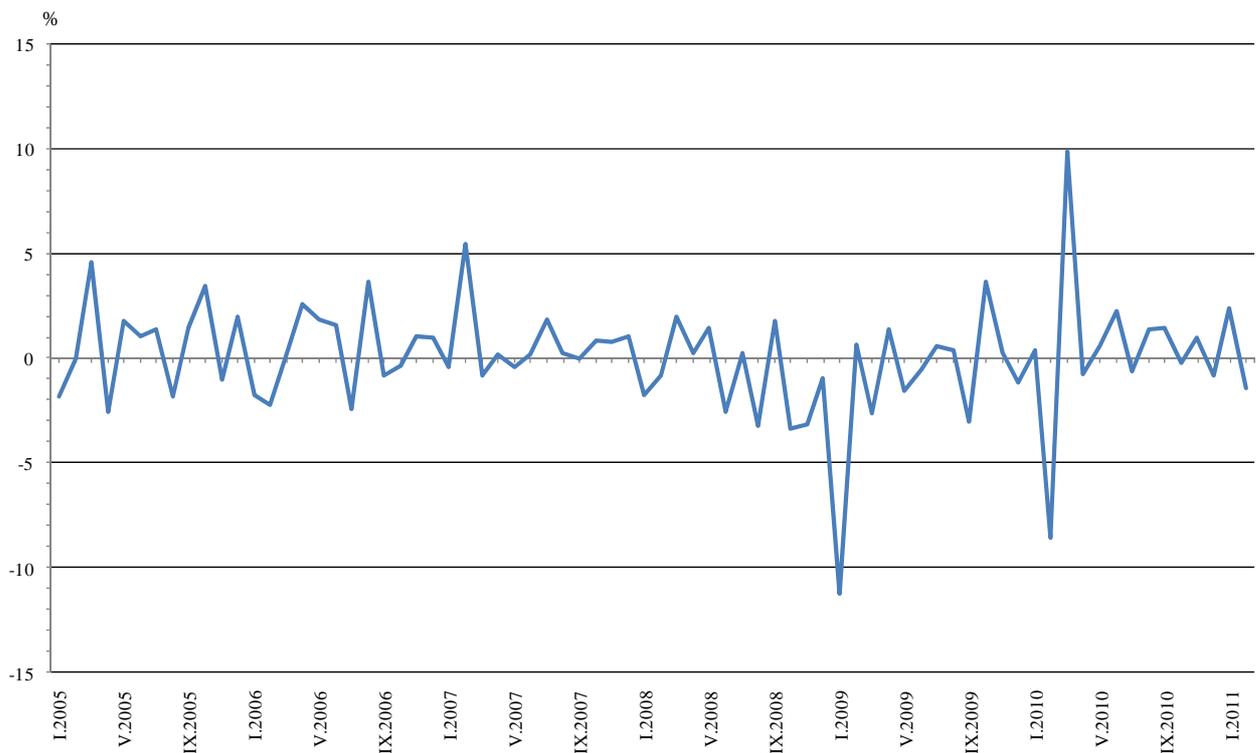


Monthly comparisons

In February 2011 as compared to January 2011, the seasonally adjusted Industrial Production Index in the mining and quarrying industry decreased by 13.0%, in the manufacturing by 5.7%, while in the electricity, gas, steam and air conditioning supply an increase by 8.1% was registered.

The most significant decreases of production in the manufacturing were seen in the manufacture of fabricated metal products, except machinery and equipment by 21.9%, in the manufacture of paper and paper products by 7.7%, in the manufacture of basic metals by 6.7%. There was increase in the manufacture of pharmaceutical products and pharmaceutical preparations by 6.1%, in the manufacture of beverages by 4.9%, in the manufacture of other non-metallic mineral products by 4.4%.

Figure 2. Percentage changes of Industrial Production Indices compared to the previous month (seasonally adjusted)



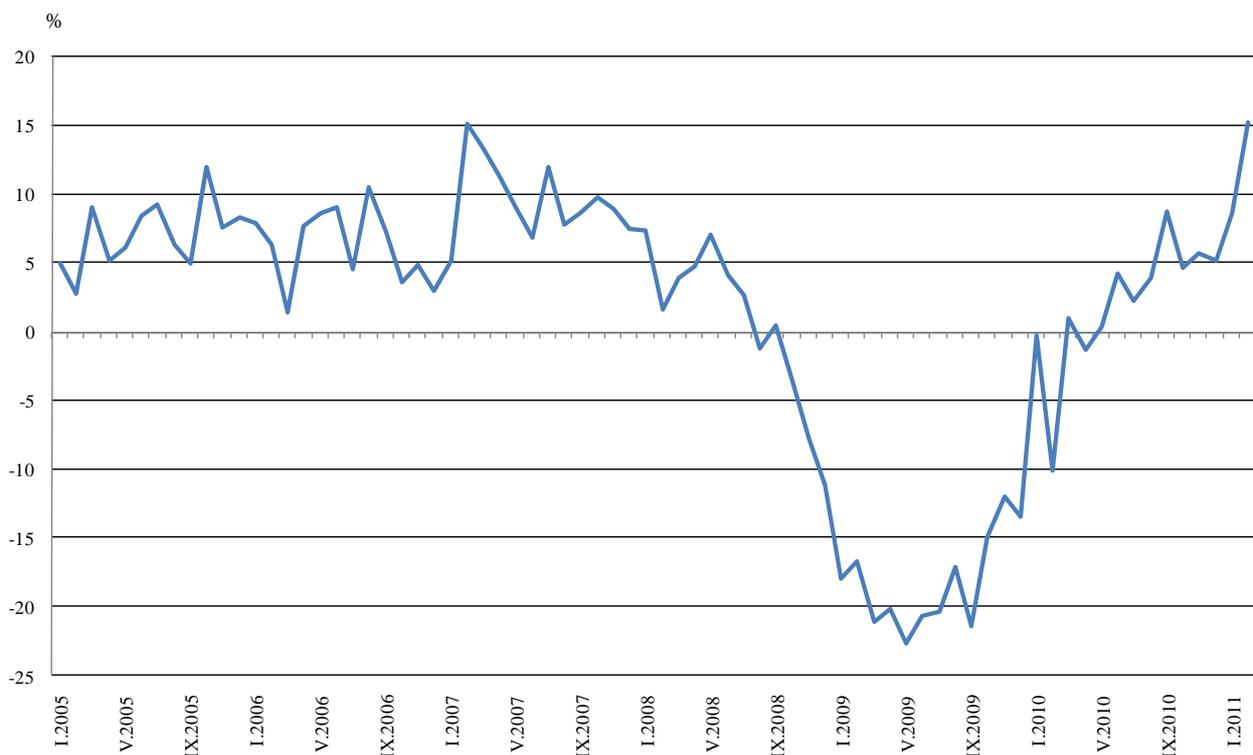


Annual comparisons

On annual bases in February 2011 Industrial Production Index, calculated from working day adjusted data in the manufacturing grew by 22.3%, in the electricity, gas, steam and air conditioning supply by 5.9%, while in the mining and quarrying industry a drop by 0.7% was seen.

Increases were registered in the production of energy by 21.2%, in the production of intermediate goods by 16.2% and in the production of investment goods by 3.6%.

Figure 3. Percentage 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 January 2011 can be found in NSI internet web-site: (<http://www.nsi.bg/otrasalen.php?otr=46>).



Table 1

Percentage changes of Industrial Production Indices compared to the previous month¹

Economic Activities	NACE.BG - 2008 Code	2010				2011	
		IX	X	XI	XII	I	II
Industry	B_TO_E36	1.5	-0.2	1.0	-0.8	2.4	-1.4
Mining and quarrying	B	9.9	3.8	5.7	-9.6	0.0	-13.0
of which:							
Mining of coal and lignite	B05	-0.1	5.2	-1.7	-5.9	4.0	3.3
Mining of metal ores	B07	4.0	-17.7	22.5	-10.6	23.8	-28.6
Other mining and quarrying	B08	11.6	-6.1	1.8	-2.1	-1.1	3.7
Manufacturing	C	2.4	0.1	2.4	-12.0	17.1	-5.7
of which:							
Manufacture of food products	C10	4.1	-5.6	4.9	-5.5	3.5	0.2
Manufacture of beverages	C11	0.9	-10.4	10.0	-7.7	10.6	4.9
Manufacture of tobacco products	C12	-6.6	2.5	4.5	6.1	13.3	-3.3
Manufacture of textiles	C13	5.0	-2.4	-2.7	-4.2	9.8	0.6
Manufacture of wearing apparel	C14	5.3	-0.3	-1.0	-2.5	2.6	0.8
Manufacture of leather and related products	C15	0.8	-1.4	-0.5	0.0	-1.8	-0.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	2.0	5.3	-9.1	-1.4	6.0	-0.9
Manufacture of paper and paper products	C17	-4.4	-22.8	24.4	-2.4	14.2	-7.7
Printing and reproduction of recorded media	C18	14.4	-6.0	-1.1	-4.5	5.8	-2.7
Manufacture of chemicals and chemical products	C20	1.8	-1.0	14.3	-19.9	23.8	4.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	8.2	-0.6	-8.3	1.5	-1.8	6.1
Manufacture of rubber and plastic products	C22	7.9	-7.3	6.2	-4.0	5.6	-1.3
Manufacture of other non-metallic mineral products	C23	2.7	-4.5	8.5	-11.8	17.5	4.4
Manufacture of basic metals	C24	3.3	1.5	-8.4	0.3	13.2	-6.7
Manufacture of fabricated metal products, except machinery and equipment	C25	4.8	4.4	3.5	-20.2	28.6	-21.9
Manufacture of computer, electronic and optical products	C26	-6.2	10.9	-0.3	2.9	7.4	3.2
Manufacture of electrical equipment	C27	6.0	-1.6	-3.6	0.5	8.4	3.1
Manufacture of machinery and equipment n.e.c.	C28	-0.4	2.5	-2.2	-4.2	5.0	4.1
Manufacture of motor vehicles, trailers and semi-trailers	C29	4.6	0.0	0.8	1.1	-4.2	-5.0
Manufacture of other transport equipment	C30	-37.6	-20.9	8.9	17.3	56.8	-16.2
Manufacture of furniture	C31	13.0	-5.5	3.5	-10.0	10.3	0.6
Other manufacturing	C32	8.7	3.6	18.5	-11.6	14.7	-13.5
Repair and installation of machinery and equipment	C32	-23.9	20.4	-13.0	19.8	-5.8	-2.4
Electricity, gas, steam and air conditioning supply	D	-4.8	5.7	-10.0	3.4	-0.8	8.1
Electricity, gas, steam and air conditioning supply	D35	-4.8	5.7	-10.0	3.4	-0.8	8.1

¹ Seasonally adjusted



Percentage changes of Industrial Production Indices compared to the same month of the previous year¹

Economic Activities	NACE.BG - 2008 Code	2010				2011	
		IX	X	XI	XII	I	II
Industry	B_TO_E36	8.7	4.7	5.7	5.2	8.6	15.2
Mining and quarrying	B	16.5	-9.5	-1.3	1.3	15.5	-0.7
of which:							
Mining of coal and lignite	B05	20.8	6.5	6.2	11.4	12.3	11.8
Mining of metal ores	B07	20.6	-24.1	-6.6	-6.1	16.6	-20.3
Other mining and quarrying	B08	1.2	-8.0	-8.4	-9.7	-12.4	-2.4
Manufacturing	C	12.8	6.9	11.5	7.6	13.3	22.3
of which:							
Manufacture of food products	C10	15.8	7.8	13.0	0.6	5.3	6.4
Manufacture of beverages	C11	4.0	-19.0	-0.9	-1.2	6.8	22.5
Manufacture of tobacco products	C12	-30.8	-15.6	-16.7	6.0	32.3	48.8
Manufacture of textiles	C13	8.7	4.1	3.0	-1.8	16.3	21.8
Manufacture of wearing apparel	C14	5.4	1.0	5.3	1.3	4.6	10.1
Manufacture of leather and related products	C15	12.4	0.2	2.3	6.4	-5.6	-13.1
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	25.5	31.0	9.6	12.6	32.4	24.1
Manufacture of paper and paper products	C17	79.0	42.2	74.2	53.0	57.8	33.8
Printing and reproduction of recorded media	C18	18.2	-5.6	-5.3	-2.1	-7.1	1.9
Manufacture of chemicals and chemical products	C20	43.7	17.9	48.1	4.0	42.5	49.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	26.8	17.2	2.3	-2.4	-9.4	7.3
Manufacture of rubber and plastic products	C22	10.9	3.6	11.1	8.0	15.5	27.1
Manufacture of other non-metallic mineral products	C23	5.0	0.8	11.5	4.3	29.4	31.6
Manufacture of basic metals	C24	9.0	-0.6	-14.4	-0.5	13.3	-2.5
Manufacture of fabricated metal products, except machinery and equipment	C25	24.2	23.9	35.9	21.6	42.0	-12.7
Manufacture of computer, electronic and optical products	C26	6.6	9.2	7.8	10.4	23.4	23.4
Manufacture of electrical equipment	C27	16.2	12.8	1.6	1.9	1.5	20.5
Manufacture of machinery and equipment n.e.c.	C28	17.5	25.4	20.3	13.9	19.9	22.7
Manufacture of motor vehicles, trailers and semi-trailers	C29	36.1	23.4	26.8	30.3	15.3	-10.5
Manufacture of other transport equipment	C30	-26.4	-62.5	-41.6	-11.7	26.0	11.5
Manufacture of furniture	C31	31.6	25.1	28.6	13.6	21.4	22.4
Other manufacturing	C32	-19.9	-15.6	24.9	36.6	30.1	9.6
Repair and installation of machinery and equipment	C33	19.1	23.5	7.9	45.2	13.7	3.9
Electricity, gas, steam and air conditioning supply	D	-4.6	4.2	-7.2	0.9	-2.4	5.9
Electricity, gas, steam and air conditioning supply	D35	-4.6	4.2	-7.2	0.9	-2.4	5.9

¹ Working day adjusted



Table 3

Industrial Production Indices
(seasonally adjusted, 2005=100)

NACE.BG - 2008 Code	2010											2011	
	II	III	IV	V	VI	VII	VIII	IX	X	XI	XI	I	II
B_TO_E36	87.5	96.2	95.5	96.1	98.3	97.7	99.1	100.6	100.4	101.4	100.6	103.0	101.6
B	69.6	74.8	67.4	71.1	78.0	74.9	72.8	80	83.0	87.7	79.3	79.3	69.0
B05	95.3	92.5	81.3	98.0	102.6	96.4	102.3	102.2	107.5	105.7	99.5	103.5	106.9
B07	74.4	76.6	84.0	71.2	76.5	77.0	74.8	77.8	64.0	78.4	70.1	86.8	62.0
B08	69.1	70.9	58.7	67.5	67.4	64.3	62.2	69.4	65.2	66.4	65.0	64.3	66.7
C	82.2	93.2	95.7	97.6	98.3	97.4	98.9	101.3	101.4	103.8	91.3	106.9	100.8
C10	111.6	111.5	108.5	121.6	120.9	117.3	117.7	122.5	115.6	121.3	114.6	118.6	118.8
C11	80.8	91.4	87.7	88.0	87.2	88.5	90.3	91.1	81.6	89.8	82.9	91.7	96.2
C12	90.3	111.2	89.3	95.5	104.1	102.8	95.4	89.1	91.3	95.4	101.2	114.7	110.9
C13	57.7	63.4	70.3	68.8	69.0	69.8	66.3	69.6	67.9	66.1	63.3	69.5	69.9
C14	65.7	66.3	67.3	68.3	66.4	70.1	68.1	71.7	71.5	70.8	69.0	70.8	71.4
C15	77.8	76.8	76.2	74.0	77.4	77.2	78.6	79.2	78.1	77.7	77.7	76.3	75.6
C16	72.3	79.2	81.9	79.3	82.5	88.0	86.6	88.3	93.0	84.5	83.3	88.3	87.5
C17	105.2	111.5	110.8	121.0	146.9	128.6	146.5	140.1	108.2	134.6	131.4	150.0	138.4
C18	107.8	114.8	117.0	116.9	100.2	103.8	105.0	120.1	112.9	111.7	106.7	112.9	109.9
C20	83.3	89.1	88.6	93.9	88.4	96.2	102.7	104.5	103.5	118.3	94.7	117.2	122.1
C21	84.8	79.3	86.4	88.5	89.0	86.1	85.4	92.4	91.8	84.2	85.5	84.0	89.1
C22	93.7	104.3	105.5	113.2	111.5	115.4	112.1	120.9	112.1	119.0	114.2	120.6	119.0
C23	70.9	77.1	75.5	85.3	90.2	79.7	80.4	82.6	78.9	85.6	75.5	88.7	92.6
C24	100.4	97.8	100.9	100.1	93.6	99.0	96.4	99.6	101.1	92.6	92.9	105.2	98.2
C25	100.4	97.6	89.4	93.6	101.3	96.1	97.4	102.1	106.6	110.3	88.0	113.2	88.4
C26	106.4	97.4	107.4	94.6	101.3	109.1	110.7	103.8	115.1	114.8	118.1	126.8	130.9
C27	134.7	145.3	138.4	143.3	143.6	142.2	140.1	148.5	146.1	140.9	141.6	153.5	158.3
C28	97.2	102.2	103.7	106.1	110.0	107.4	113.4	112.9	115.7	113.1	108.3	113.7	118.4
C29	146.2	152.0	154.4	153.2	160.1	152.8	154.5	161.6	161.6	162.9	164.7	157.8	149.9
C30	88.0	96.9	89.5	114.5	86.9	76.9	112.1	69.9	55.3	60.2	70.6	110.7	92.8
C31	89.6	94.0	92.9	93.4	96.0	95.5	99.0	111.9	105.7	109.4	98.5	108.6	109.3
C32	131.0	144.9	139.0	135.5	126.3	116.7	124.1	134.9	139.7	165.5	146.3	167.8	145.1
C33	110.0	118.7	116.5	93.8	114.0	111.7	130.7	99.4	119.7	104.1	124.7	117.5	114.7
D	109.1	107.7	107.1	104.9	114.1	115.6	114.7	109.2	115.4	103.9	107.4	106.5	115.1
D35	109.1	107.7	107.1	104.9	114.1	115.6	114.7	109.2	115.4	103.9	107.4	106.5	115.1



Table 4

Industrial Production Indices
(working day adjusted, 2005=100)

NACE.BG - 2008 Code	2008	2009	2010												2011	
	II	II	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	I	II	
B_TO_E36	109.8	91.5	82.3	99.2	92.8	96.1	102.3	101.5	98.3	103.5	105.0	107.4	107.1	94.9	94.8	
B	92.7	68.9	70.0	75.3	67.9	71.6	78.5	75.4	73.3	80.5	83.6	88.2	79.8	79.8	69.5	
B05	110.3	101.1	100.8	90.1	56.5	80.2	92.2	96.0	94.3	106.7	129.3	125.4	110.2	117.1	112.7	
B07	73.3	54.7	66.9	78.8	91.0	81.3	82.4	76.0	73.1	77.9	69.0	80.9	73.5	75.9	53.3	
B08	97.4	81.4	54.3	69.5	57.7	73.1	72.6	65.8	64.6	77.0	72.8	74.3	71.9	41.6	53.0	
C	107.9	85.4	72.8	96.6	94.4	101.9	105.5	103.6	99.3	107.2	105.9	108.6	103.3	88.4	89.0	
C10	99.6	103.3	95.7	111.3	105.1	126.9	124.5	118.3	121.7	136.3	126.5	130.7	126.9	100.2	101.8	
C11	87.9	68.7	51.5	85.5	85.7	98.7	105.7	107.6	114.8	98.3	73.8	88.3	102.3	57.8	63.1	
C12	39.9	51.6	48.0	96.4	72.4	106.6	116.0	119.6	115.6	112.4	117.4	113.0	104.6	80.3	71.4	
C13	112.5	84.6	56.5	73.5	76.2	81.2	78.2	78.8	50.9	70.0	70.3	71.7	58.8	57.0	68.8	
C14	109.8	78.9	64.5	68.6	61.5	67.0	68.7	79.9	66.3	72.6	73.8	74.1	75.8	70.2	71.0	
C15	123.6	85.6	86.4	77.0	68.5	62.3	80.7	91.4	76.9	89.0	84.8	76.0	71.7	75.7	75.1	
C16	107.2	60.6	61.1	79.9	80.6	82.3	88.4	93.2	88.3	96.5	100.6	93.3	82.4	72.0	75.8	
C17	105.6	75.1	97.6	112.7	111.5	123.2	151.8	132.0	147.3	145.0	111.5	137.6	133.4	144.4	130.6	
C18	93.4	109.5	93.5	109.6	113.8	120.2	105.3	103.8	110.7	134.3	123.0	121.8	128.0	93.7	95.3	
C20	102.6	88.0	75.4	97.8	92.3	92.2	93.3	98.1	96.4	107.2	99.9	125.0	93.6	106.7	112.7	
C21	100.0	74.7	84.4	86.5	83.4	94.1	98.5	73.4	84.2	97.6	101.0	91.7	91.2	72.6	90.6	
C22	112.2	94.2	80.1	107.4	105.4	113.7	120.7	127.1	114.0	129.7	125.7	129.3	114.3	97.4	101.8	
C23	120.6	86.5	53.1	73.2	77.4	94.7	99.4	88.9	86.5	94.2	90.5	94.2	72.9	58.5	69.9	
C24	114.7	97.6	99.0	108.0	102.2	99.3	93.8	105.4	93.5	95.2	107.5	94.4	77.8	94.5	96.5	
C25	145.1	94.5	89.9	100.4	90.4	94.6	109.4	99.3	98.4	106.9	103.7	116.9	112.4	81.5	78.5	
C26	98.9	82.2	88.7	100.6	104.7	97.4	104.0	105.5	98.9	113.8	115.1	119.3	156.6	106.9	109.5	
C27	154.5	126.1	122.7	146.1	134.3	146.9	146.2	148.6	125.7	173.6	170.7	160.3	146.8	142.8	147.8	
C28	135.2	103.9	89.4	106.8	103.7	107.6	119.4	114.5	106.1	120.2	124.1	122.2	116.9	97.1	109.7	
C29	148.4	69.9	145.9	170.9	163.5	162.1	174.7	135.3	123.6	160.6	169.9	162.1	158.2	156.5	130.6	
C30	129.5	71.0	58.9	89.4	70.1	143.3	90.3	86.0	147.3	78.3	49.7	54.1	93.8	56.2	65.7	
C31	132.2	87.5	79.9	98.7	92.4	99.3	101.3	98.0	97.8	119.0	114.1	120.9	112.8	91.9	97.8	
C32	131.6	120.3	114.0	145.1	138.3	145.6	141.3	115.0	122.7	150.7	164.2	183.3	143.0	133.9	124.9	
C33	120.0	79.5	90.2	120.8	106.9	90.3	121.9	119.6	131.6	103.3	124.7	111.0	170.5	80.6	93.7	
D	123.3	122.7	121.3	120.1	97.7	86.6	100.0	104.4	103.8	99.1	111.4	112.8	134.6	125.6	128.4	
D35	123.3	122.7	121.3	120.1	97.7	86.6	100.0	104.4	103.8	99.1	111.4	112.8	134.6	125.6	128.4	