

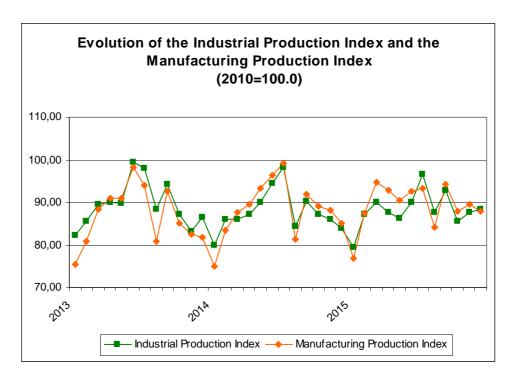
### **PRESS RELEASE**

### **PRODUCTION INDEX IN INDUSTRY:** December 2015

The Production Index in Industry (IPI), base year 2010=100.0, according to working day adjusted data, in December 2015 compared with December 2014 recorded an increase of 5.2%. In December 2014, the annual rate of change of the IPI was -2.7% (Table 1).

In the 12-month period from January 2015 to December 2015, according to working day adjusted data, the average rate of change of the IPI was 0.6%. In December 2014, the corresponding average rate of change of the IPI was -1.9% (Table 2).

The seasonally adjusted Production Index in Industry (IPI), after eliminating the monthly effects (e.g. holidays, tourist period etc), in December 2015 compared with November 2015 recorded an increase of 1.4% (Table 4).



Information:

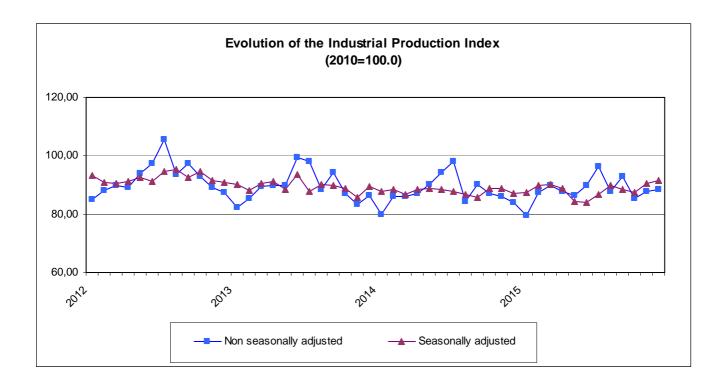
Economic and Short-Term Indices Division

**Production Indices Section** 

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The tables of the Industrial Production Index are available on the ELSTAT website: <a href="http://www.statistics.gr/en/statistics/-/publication/DKT21/-">http://www.statistics.gr/en/statistics/-/publication/DKT21/-</a>

The following graph depicts the evolution of seasonally and non seasonally adjusted overall Industrial Production Index.



It should be noted that the whole series with seasonally adjusted indices is recalculated every time a new observation is added in time series. Therefore, the seasonally adjusted data differ from the published data of the previous Press Release.

#### 1. Annual rates of change of December 2015 compared with December 2014 (Table 1)

The IPI, according to working day adjusted data, in December 2015, compared with December 2014, increased by 5.2% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production increased by 9.6%.
- b. Manufacturing production increased by 3.3%.
- c. Electricity production increased by 11.3%.
- d. Water supply production increased by 0.9%.

# 2. Average rates of change of the period January - December 2015 compared with January - December 2014 (Table 2)

The IPI, according to working day adjusted data, in the 12-month period January – December 2015, compared with the period January – December 2014, increased by 0.6% due to the 12-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 6.9%.
- b. Manufacturing production increased by 1.2%.
- c. Electricity production increased by 0.3%.
- d. Water supply production increased by 1.8%.

#### 3. Monthly rates of change of December 2015 compared with November 2015 (Table 4)

The IPI<sup>(1)</sup>, according to seasonally adjusted data, in December 2015, compared with November 2015, increased by 1.4% due to the monthly changes of the sub-indices of the main industrial groupings:

- a. Energy production increased by 0.4%.
- b. Intermediate goods production increased by 0.6%.
- c. Capital goods production increased by 3.4%.
- d. Consumer Durables production increased by 11.1%.
- e. Consumer Non-Durables production increased by 2.9%.

<sup>(1)</sup> The seasonally adjusted Industrial Production Index is computed as the weighted average of the seasonally adjusted MIGs.

Table 1: Annual rates of change of the Industrial Production Index

Base year: 2010=100.0

Branch code			December	Rate of change (%)		
	Branch name					
	OVERALL	2015* 88.35	2014 83.99	2013 86.36	5.2	2014/2013 -2.7
В	MINING AND QUARRYING	73.6	67.1	77.2	9.6	-13.1
05	Mining of coal and lignite	73.7	64.5	86.1	14.3	-25.1
06	Extraction of crude petroleum and natural gas	64.9	67.6	91.5	-4.0	-26.1
07	Mining of metal ores	87.3	82.1	82.6	6.3	-0.7
08	Other mining and quarrying products	68.8	67.1	54.0	2.6	24.3
С	MANUFACTURING	87.9	85.1	81.7	3.3	4.1
10	Food	82.0	80.0	74.5	2.5	7.3
11	Beverages	53.1	51.6	53.4	2.9	-3.4
12	Tobacco products	113.8	120.9	97.0	-5.9	24.7
13	Textiles	57.7	56.2	58.4	2.8	-3.8
14	Wearing apparel	48.1	47.4	61.3	1.5	-22.7
15	Leather and related products	48.4	39.9	45.3	21.4	-12.1
16	Wood and cork	46.5	46.5	57.2	0.2	-18.8
17	Paper and paper products	91.8	90.8	75.9	1.0	19.7
18	Printing and recording services	58.8	67.6	70.6	-13.0	-4.2
19	Coke and refined petroleum products	133.7	128.2	110.8	4.3	15.7
20	Chemicals and chemical products	79.1	72.2	74.5	9.6	-3.2
21	Basic pharmaceutical products and pharmaceutical preparations	132.0	107.4	112.0	23.0	-4.1
22	Rubber and plastic products	80.8	76.2	73.9	6.0	3.2
23	Other non-metallic mineral products	55.2	47.6	47.6	16.0	-0.03
24	Basic metals	85.9	94.1	94.6	-8.7	-0.5
25	Fabricated metal products	73.9	64.7	75.4	14.2	-14.1
26	Computers, electronic and optical products	204.6	150.7	109.3	35.8	37.9
27	Electrical equipment	64.8	68.2	60.8	-5.0	12.2
28	Machinery and equipment n. e. c.	110.5	117.0	161.2	-5.6	-27.4
29	Motor vehicles, trailers and semi-trailers	104.4	110.8	126.0	-5.8	-12.1
30	Other transport equipment	42.8	43.6	88.5	-1.9	-50.8
31	Furniture	65.1	63.1	55.1	3.1	14.6
32	Other manufactured goods	92.3	78.7	80.7	17.3	-2.5
33	Repair and installation services of machinery and equipment	119.1	140.8	116.0	-15.4	21.3
D	ELECTRICITY	93.9	84.3	104.7	11.3	-19.5
35	Production and distribution of electricity	93.9	84.3	104.7	11.3	-19.5
E	WATER SUPPLY	89.8	89.1	85.7	0.9	3.9
36	Treatment and supply services of natural water	89.8	89.1	85.7	0.9	3.9
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	102.2	94.7	102.7	7.9	-7.8
2	Intermediate goods	74.1	72.3	70.4	2.5	2.7
3	Capital goods	101.7	107.6	112.2	-5.5	-4.2
4	Consumer Durables	72.7	64.4	58.0	12.8	11.1
5	Consumer Non-Durables	80.3	75.9	74.5	5.8	1.9

<sup>\*</sup> Provisional data

The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
 Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when

Table 2: Average rates of change (%) of the period January – December for the years 2013-2015 of the **Industrial Production Index** 

Base year: 2010=100.0

Branch code		Average indice	Rate of change (%)			
	Branch name	2015*				2014/2013
	OVERALL	88.3	87.8	2013 89.5	2015/2014 0.6	-1.9
В	MINING AND QUARRYING	79.8	85.7	86.0	-6.9	-0.3
05	Mining of coal and lignite	80.8	88.4	94.8	-8.6	-6.7
06	Extraction of crude petroleum and natural gas	59.6	57.6	68.1	3.5	-15.5
07	Mining of metal ores	79.0	85.0	82.6	-7.0	2.9
08	Other mining and quarrying products	79.8	82.8	69.4	-3.6	19.2
С	MANUFACTURING	89.3	88.3	86.8	1.2	1.8
10	Food	93.6	93.8	91.0	-0.2	3.1
11	Beverages	88.4	85.8	86.3	3.0	-0.6
12	Tobacco products	117.2	98.7	103.2	18.8	-4.4
13	Textiles	61.7	60.7	67.8	1.8	-10.5
14	Wearing apparel	54.1	62.7	67.2	-13.7	-6.7
15	Leather and related products	45.8	52.9	60.7	-13.5	-12.8
16	Wood and cork	39.0	42.0	46.8	-7.1	-10.3
17	Paper and paper products	98.4	96.4	89.1	2.0	8.3
18	Printing and recording services	53.8	57.6	59.0	-6.5	-2.5
19	Coke and refined petroleum products	119.9	118.4	110.3	1.2	7.3
20	Chemicals and chemical products	94.0	91.7	90.6	2.5	1.2
21	Basic pharmaceutical products and pharmaceutical preparations	104.8	98.4	102.8	6.4	-4.2
22	Rubber and plastic products	91.6	88.5	87.0	3.5	1.7
23	Other non-metallic mineral products	55.4	55.6	54.5	-0.4	2.0
24	Basic metals	106.1	101.9	96.8	4.1	5.2
25	Fabricated metal products	75.2	77.9	79.0	-3.5	-1.4
26	Computers, electronic and optical products	127.3	99.2	89.5	28.3	10.8
27	Electrical equipment	66.9	63.5	71.1	5.4	-10.7
28	Machinery and equipment n. e. c.	85.1	84.6	84.6	0.6	-0.004
29	Motor vehicles, trailers and semi-trailers	58.1	65.7	63.9	-11.5	2.8
30	Other transport equipment	30.6	28.5	59.3	7.2	-51.9
31	Furniture	47.9	47.7	46.7	0.3	2.2
32	Other manufactured goods Repair and installation services of machinery and	88.1	81.4	77.8	8.2	4.7
33	equipment	60.0	73.0	70.9	-17.8	2.9
D	ELECTRICITY	85.4	85.1	98.5	0.3	-13.6
35	Production and distribution of electricity	85.4	85.1	98.5	0.3	-13.6
E	WATER SUPPLY	97.8	96.1	96.6	1.8	-0.5
36	Treatment and supply services of natural water	97.8	96.1	96.6	1.8	-0.5
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	95.4	95.4	101.1	-0.01	-5.6
2	Intermediate goods	82.3	81.4	79.3	1.2	2.6
3	Capital goods	63.7	68.1	69.6	-6.4	-2.2
4	Consumer Durables	57.0	55.5	59.5	2.7	-6.8
5	Consumer Non-Durables	91.2	89.4	89.2	2.0	0.3

<sup>\*</sup> Provisional data

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**Table 3: Monthly changes of the Industrial Production Index** 

Base year: 2010=100.0

			<u> </u>	Rate of change	
Branch code	Branch name	December	November	(%)	
		2015*	2015**	Dec. 15/ Nov. 15	
	OVERALL	88.35	87.67	0.8	
В	MINING AND QUARRYING	73.6	83.5	-11.9	
05	Mining of coal and lignite	73.7	81.5	-9.5	
06	Extraction of crude petroleum and natural gas	64.9	56.4	15.1	
07	Mining of metal ores	87.3	87.6	-0.4	
80	Other mining and quarrying products	68.8	89.2	-22.9	
С	MANUFACTURING	87.9	89.5	-1.8	
10	Food	82.0	84.4	-2.8	
11	Beverages	53.1	63.3	-16.1	
12	Tobacco products	113.8	130.8	-13.0	
13	Textiles	57.7	69.6	-17.1	
14	Wearing apparel	48.1	59.0	-18.5	
15	Leather and related products	48.4	50.6	-4.4	
16	Wood and cork	46.5	45.1	3.2	
17	Paper and paper products	91.8	96.7	-5.0	
18	Printing and recording services	58.8	57.6	2.2	
19	Coke and refined petroleum products	133.7	137.1	-2.5	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	79.1	91.9	-13.9	
21	preparations	132.0	100.5	31.4	
22	Rubber and plastic products	80.8	99.6	-18.8	
23	Other non-metallic mineral products	55.2	67.8	-18.5	
24	Basic metals	85.9	98.5	-12.8	
25	Fabricated metal products	73.9	73.8	0.1	
26	Computers, electronic and optical products	204.6	105.9	93.2	
27	Electrical equipment	64.8	67.8	-4.5	
28	Machinery and equipment n. e. c.	110.5	93.6	18.0	
29	Motor vehicles, trailers and semi-trailers	104.4	48.9	113.5	
30	Other transport equipment	42.8	28.2	51.9	
31	Furniture	65.1	52.6	23.9	
32	Other manufactured goods	92.3	84.4	9.4	
33	Repair and installation services of machinery and equipment	119.1	73.9	61.3	
D	ELECTRICITY	93.9	81.8	14.8	
35	Production and distribution of electricity	93.9	81.8	14.8	
E	WATER SUPPLY	89.8	92.5	-2.9	
36	Treatment and supply services of natural water	89.8	92.5	-2.9	
	MAIN INDUSTRIAL GROUPINGS				
1	Energy	102.2	97.7	4.7	
2	Intermediate goods	74.1	86.2	-14.0	
3	Capital goods	101.7	67.1	51.5	
4	Consumer Durables	72.7	61.1	18.9	
5	Consumer Non-Durables	80.3	81.3	-1.2	

<sup>\*</sup> Provisional data \*\* Revised data

The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
 Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

Table 4: Monthly changes of the seasonally adjusted Industrial Production Index

Base year: 2010=100.0

			Base year. 2010=100.0			
Branch code	Branch name	December	November	Rate of change (%)		
		2015*	2015**	Dec. 15/ Nov. 15		
	OVERALL	91.61	90.36	1.4		
В	MINING AND QUARRYING	83.8	83.8	0.1		
05	Mining of coal and lignite	86.6	84.4	2.6		
06	Extraction of crude petroleum and natural gas	59.1	59.6	-0.9		
07	Mining of metal ores	88.6	83.4	6.3		
08	Other mining and quarrying products	82.1	86.8	-5.4		
С	MANUFACTURING	92.1	90.5	1.7		
10	Food	97.1	94.1	3.2		
11	Beverages	87.8	90.0	-2.4		
12	Tobacco products	116.0	120.8	-4.0		
13	Textiles	61.4	61.6	-0.3		
14	Wearing apparel	53.2	54.7	-2.7		
15	Leather and related products	50.2	47.6	5.6		
16	Wood and cork	43.0	40.9	5.2		
17	Paper and paper products	98.5	97.5	1.1		
18	Printing and recording services	50.9	54.1	-5.9		
19	Coke and refined petroleum products	129.5	128.7	0.6		
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	100.5	100.1	0.4		
21	preparations	119.0	98.7	20.6		
22	Rubber and plastic products	95.8	94.9	0.9		
23	Other non-metallic mineral products	60.9	63.6	-4.3		
24	Basic metals	98.2	95.0	3.4		
25	Fabricated metal products	74.6	73.9	0.8		
26	Computers, electronic and optical products	158.1	120.3	31.5		
27	Electrical equipment	66.7	64.7	3.1		
28	Machinery and equipment n. e. c.	75.2	88.8	-15.4		
29	Motor vehicles, trailers and semi-trailers	52.9	39.4	34.3		
30	Other transport equipment	22.8	22.0	3.5		
31	Furniture	51.3	47.5	8.1		
32	Other manufactured goods	89.0	85.1	4.6		
33	Repair and installation services of machinery and equipment	52.9	55.1	-4.1		
D	ELECTRICITY	89.4	86.0	3.9		
35	Production and distribution of electricity	89.4	86.0	3.9		
E	WATER SUPPLY	98.6	97.9	0.7		
36	Treatment and supply services of natural water	98.6	97.9	0.7		
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	101.0	100.6	0.4		
2	Intermediate goods	84.1	83.6	0.6		
3	Capital goods	62.3	60.2	3.4		
4	Consumer Durables	64.1	57.7	11.1		
5	Consumer Non-Durables	93.7	91.0	2.9		

<sup>\*</sup> Provisional data \*\* Revised data

The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
 Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

<sup>3.</sup> The whole time-series with seasonally adjusted indices is recalculated every time a new observation is added in the time-

Table 5: Comparisons of the overall Industrial Production Index

Base year: 2010=100.0

Year and month         Overall index         Monthly rates of change %         Annual rates of change %         Annual average ind (moving average)           2013:         1         82.3         -6.0         -3.1         92.2           2         85.5         3.9         -2.8         92.0           3         89.4         4.6         -0.4         92.0           4         90.0         0.6         1.0         92.1           5         89.8         -0.2         -4.4         91.7           6         99.5         10.8         2.3         91.9           7         98.0         -1.5         -7.2         91.3           8         88.5         -9.8         -5.5         90.6           9         94.3         6.6         -3.2         90.6           10         87.2         -7.5         -6.1         90.1           11         83.2         -4.6         -6.6         89.6           Annual average         89.5         -         -         89.5           2014:         1         80.0         -7.4         -2.8         89.5           2014:         1         80.0         -7.4         -2.8         89.5 <th>rates of change</th>	rates of change
2 85.5 3.9 -2.8 92.0 3 89.4 4.6 -0.4 92.0 4 90.0 0.6 1.0 92.1 5 89.8 -0.2 -4.4 91.7 6 99.5 10.8 2.3 91.9 7 98.0 -1.5 -7.2 91.3 8 88.5 -9.8 -5.5 90.8 9 94.3 6.6 -3.2 90.6 10 87.2 -7.5 -6.1 90.1 11 83.2 -4.6 -6.6 89.6 12 86.4 3.8 -1.4 89.5 Annual average 89.5 - 89.5  2014: 1 80.0 -7.4 -2.8 89.5 2014: 1 80.0 -7.4 -2.8 89.3 3 85.9 -0.04 -3.9 89.1	%
3       89.4       4.6       -0.4       92.0         4       90.0       0.6       1.0       92.1         5       89.8       -0.2       -4.4       91.7         6       99.5       10.8       2.3       91.9         7       98.0       -1.5       -7.2       91.3         8       88.5       -9.8       -5.5       90.8         9       94.3       6.6       -3.2       90.6         10       87.2       -7.5       -6.1       90.1         11       83.2       -4.6       -6.6       89.6         12       86.4       3.8       -1.4       89.5         Annual average       89.5       -       -       89.5         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-1.9
4       90.0       0.6       1.0       92.1         5       89.8       -0.2       -4.4       91.7         6       99.5       10.8       2.3       91.9         7       98.0       -1.5       -7.2       91.3         8       88.5       -9.8       -5.5       90.6         9       94.3       6.6       -3.2       90.6         10       87.2       -7.5       -6.1       90.1         11       83.2       -4.6       -6.6       89.6         12       86.4       3.8       -1.4       89.5         Annual average       89.5       -       -       89.5         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-1.6
5       89.8       -0.2       -4.4       91.7         6       99.5       10.8       2.3       91.9         7       98.0       -1.5       -7.2       91.3         8       88.5       -9.8       -5.5       90.8         9       94.3       6.6       -3.2       90.6         10       87.2       -7.5       -6.1       90.1         11       83.2       -4.6       -6.6       89.6         12       86.4       3.8       -1.4       89.5         Annual average       89.5       -       -       89.5         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-1.1
6 99.5 10.8 2.3 91.9 7 98.0 -1.5 -7.2 91.3 8 88.5 -9.8 -5.5 90.8 9 94.3 6.6 -3.2 90.6 10 87.2 -7.5 -6.1 90.1 11 83.2 -4.6 -6.6 89.6 12 86.4 3.8 -1.4 89.5 Annual average 89.5 - 89.5 2014: 1 80.0 -7.4 -2.8 89.3 2 85.9 7.4 0.5 89.4 3 85.9 -0.04 -3.9 89.1	-0.8
7 98.0 -1.5 -7.2 91.3 8 88.5 -9.8 -5.5 90.8 9 94.3 6.6 -3.2 90.6 10 87.2 -7.5 -6.1 90.1 11 83.2 -4.6 -6.6 89.6 12 86.4 3.8 -1.4 89.5  Annual average 89.5 - 89.5  2014: 1 80.0 -7.4 -2.8 89.3 2 85.9 7.4 0.5 89.4 3 85.9 -0.04 -3.9 89.1	-1.0
8       88.5       -9.8       -5.5       90.8         9       94.3       6.6       -3.2       90.6         10       87.2       -7.5       -6.1       90.1         11       83.2       -4.6       -6.6       89.6         12       86.4       3.8       -1.4       89.5         Annual average       89.5       -       -       89.5         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-0.9
9 94.3 6.6 -3.2 90.6 10 87.2 -7.5 -6.1 90.1 11 83.2 -4.6 -6.6 89.6 12 86.4 3.8 -1.4 89.5 Annual average 89.5 - 89.5 2014: 1 80.0 -7.4 -2.8 89.3 2 85.9 7.4 0.5 89.4 3 85.9 -0.04 -3.9 89.1	-1.3
10       87.2       -7.5       -6.1       90.1         11       83.2       -4.6       -6.6       89.6         12       86.4       3.8       -1.4       89.5         Annual average       89.5       -       -       89.5         2014:       1       80.0       -7.4       -2.8       89.3         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-2.0
11       83.2       -4.6       -6.6       89.6         12       86.4       3.8       -1.4       89.5         Annual average       89.5       -       -       89.5         2014:       1       80.0       -7.4       -2.8       89.3         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-1.7
12     86.4     3.8     -1.4     89.5       Annual average     89.5     -     -     89.5       2014:     1     80.0     -7.4     -2.8     89.3       2     85.9     7.4     0.5     89.4       3     85.9     -0.04     -3.9     89.1	-2.6
Annual average       89.5       -       -       89.5         2014:       1       80.0       -7.4       -2.8       89.3         2       85.9       7.4       0.5       89.4         3       85.9       -0.04       -3.9       89.1	-2.9
2014: 1 80.0 -7.4 -2.8 89.3 2 85.9 7.4 0.5 89.4 3 85.9 -0.04 -3.9 89.1	-3.2
2 85.9 7.4 0.5 89.4 3 85.9 -0.04 -3.9 89.1	-3.2
3 85.9 -0.04 -3.9 89.1	-3.2
	-2.9
4 871 14 22 000	-3.2
4 07.1 1.4 -3.2 00.0	-3.5
5 90.1 3.4 0.3 88.8	-3.1
6 94.4 4.7 -5.2 88.4	-3.8
7 98.1 4.0 0.1 88.4	-3.1
8 84.3 -14.1 -4.7 88.1	-3.0
9 90.2 7.0 -4.3 87.7	-3.1
10 87.2 -3.4 -0.02 87.7	-2.6
11 86.0 -1.4 3.3 88.0	-1.8
12 84.0 -2.3 -2.7 87.8	-1.9
Annual average 87.8 - 87.8	-1.9
2015: 1 79.5 -5.4 -0.7 87.7	
2 87.3 9.9 1.6 87.8	
3 90.0 3.1 4.7 88.2	
4 87.7 -2.6 0.6 88.2	
5 86.3 -1.6 -4.3 87.9	
6 89.9 4.2 -4.7 87.5	
7 96.5 7.3 -1.7 87.4	
8 87.8 -9.0 4.1 87.7	
9 92.8 5.8 2.9 87.9	
10 85.5 -7.8 -1.9 87.8	
11 87.7 2.5 2.0 87.9	
12* 88.3 0.8 5.2 88.3	
Annual average*   88.3   -   -   88.3	0.6

<sup>\*</sup> Provisional data

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.

<sup>2.</sup> Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

Table 6: Monthly evolution of the seasonally adjusted general Industrial Production Index and Main Industrial Groupings

Base year: 2010=100.0

		Overall	Index	Ener	gy	Intermed	late goods	Capita	ll goods	Consume	er Durables		mer Non- ables
Y		Monthly		Monthly		Monthly		Monthly		Monthly		Monthly	
Year - mo	onth	Index	rates of change (%)	Index	rates of change (%)	Index	rates of change (%)	Index	rates of change (%)	Index	rates of change (%)	Index	rates of change (%)
2013:	1	90.3	-0.7	101.5	-6.1	79.9	-0.4	71.2	7.8	62.0	5.2	90.3	6.8
	2	88.2	-2.3	99.7	-1.7	77.4	-3.2	67.1	-5.8	60.5	-2.4	88.5	-2.0
	3	90.5	2.7	106.1	6.4	76.9	-0.6	68.3	1.8	59.9	-1.0	88.4	-0.1
	4	91.3	0.9	102.0	-3.9	82.6	7.4	66.8	-2.3	63.5	6.1	91.9	3.9
	5	88.5	-3.1	99.1	-2.8	76.9	-6.8	74.2	11.1	56.4	-11.3	89.8	-2.3
	6	93.5	5.7	107.2	8.2	80.3	4.4	70.3	-5.3	61.5	9.1	94.0	4.7
	7	87.8	-6.1	96.9	-9.6	80.8	0.6	68.7	-2.2	59.4	-3.4	87.6	-6.8
	8	90.3	2.8	103.2	6.5	82.6	2.2	68.0	-1.0	60.3	1.4	86.1	-1.7
	9	89.8	-0.6	101.8	-1.4	79.4	-3.9	68.6	0.9	58.4	-3.1	89.3	3.7
	10	88.8	-1.1	99.8	-1.9	79.1	-0.3	69.4	1.1	58.1	-0.4	88.6	-0.7
	11	85.6	-3.6	94.0	-5.9	76.9	-2.8	69.8	0.6	61.7	6.1	87.0	-1.8
Annual	12	89.5	4.6	101.5	8.1	79.9	3.9	70.4	0.9	54.8	-11.1	88.0	1.2
average		89.5		101.1		79.4		69.4		59.7		89.1	
2014:	1	87.9	-1.8	96.5	-5.0	80.9	1.2	66.2	-6.0	57.4	4.6	89.0	1.1
	2	88.5	8.0	96.2	-0.3	82.7	2.3	69.9	5.6	58.5	1.9	89.2	0.3
	3	86.6	-2.2	92.0	-4.4	82.3	-0.5	68.7	-1.8	53.3	-8.9	89.1	-0.2
	4	88.5	2.2	96.0	4.4	81.7	-0.8	66.3	-3.4	55.4	4.0	91.2	2.4
	5	88.6	0.2	96.8	0.8	82.5	1.0	67.2	1.3	55.0	-0.8	89.8	-1.5
	6	88.4	-0.3	97.4	0.7	80.6	-2.3	71.4	6.2	55.2	0.4	88.8	-1.1
	7	87.9	-0.5	92.7	-4.9	82.4	2.2	66.3	-7.1	57.0	3.3	93.1	4.9
	8	86.7	-1.4	92.4	-0.4	81.8	-0.8	75.1	13.3	53.9	-5.4	88.1	-5.4
	9	85.9	-1.0	95.0	2.9	79.1	-3.2	63.8	-15.1	55.3	2.6	86.2	-2.1
	10	88.8	3.4	98.8	4.0	80.3	1.5	70.3	10.3	55.2	-0.2	89.0	3.2
	11	88.7	-0.2	98.3	-0.5	80.1	-0.2	66.9	-4.9	53.9	-2.2	90.1	1.3
Annual	12	87.1	-1.7	93.6	-4.8	82.0	2.4	66.6	-0.5	58.4	8.3	89.2	-1.0
average		87.8		95.5		81.4		68.2		55.7		89.4	
2015:	1	87.4	0.2	96.5	3.1	78.2	-4.7	71.7	7.8	54.7	-6.4	88.6	-0.6
	2	89.9	2.9	97.4	0.9	82.6	5.6	68.3	-4.8	54.3	-0.8	93.3	5.3
	3	90.2	0.4	96.4	-1.1	84.6	2.5	70.3	2.8	57.9	6.6	93.3	0.05
	4	88.8	-1.5	94.4	-2.0	84.5	-0.1	67.5	-3.9	57.9	0.1	91.7	-1.8
	5	84.5	-4.9	82.5	-12.7	87.1	3.1	63.9	-5.4	58.8	1.5	91.1	-0.6
	6	83.9	-0.7	83.4	1.1	85.7	-1.7	60.7	-4.9	56.3	-4.3	89.7	-1.5
	7	86.6	3.2	98.3	17.8	75.6	-11.8	61.8	1.7	51.9	-7.8	88.2	-1.7
	8	89.8	3.7	97.1	-1.2	86.1	14.0	54.1	-12.5	64.2	23.7	92.5	4.8
	9	88.4	-1.5	99.8	2.8	77.3	-10.3	62.8	16.2	55.3	-13.9	90.7	-1.9
	10	87.4	-1.2	96.7	-3.2	79.3	2.6	59.9	-4.7	54.5	-1.4	90.2	-0.5
	11	90.4	3.4	100.6	4.1	83.6	5.5	60.2	0.6	57.7	5.8	91.0	0.9
Annual	12	91.6	1.4	101.0	0.4	84.1	0.6	62.3	3.4	64.1	11.1	93.7	2.9
average		88.2		95.3		82.4		63.6		57.3		91.2	

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.

<sup>2.</sup> Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

<sup>3.</sup> The whole time-series with seasonally adjusted indices is recalculated every time a new observation is added in the time-series.

#### **METHODOLOGICAL NOTES**

**Generally** The Industrial Production Index (IPI) is being compiled since 1959.

#### Purpose of the index

The IPI is an important business cycle indicator, which shows the monthly activity in the Mining-Quarrying, Manufacturing, Electricity and Water Supply sectors. A more specific object of the Industrial Production Index is to compare the magnitude (volume) of the current month's output at any given time with the corresponding figure for a given base period. The IPI shows the evolution of value added, at factor cost, of production, at constant prices.

#### Legal basis

The compilation of IPI is governed by Council Regulation (EEC) No.1165/98 "concerning short-term statistics". Furthermore, the IPI is governed by the Regulation (EEC) No.1893/2006 of the European Parliament and of the Council, by the Commission Regulation (EEC) No.656/2007 and by the Regulation (EEC) No.451/2008 of the Council.

#### Reference period Month

Base year 2010=100.0.

#### Revision

The IPI is a fixed base index. Pursuant to the provisions of Council Regulation No 1165/98 concerning short-term statistics, the index in question is updated every five (5) years in years ending in 0 or 5.

### Statistical classifications

At the level of categories of economic activities the Eurostat classification NACE Rev. 2 was used (Regulation 1893/2006), while at the level of main industrial groups, the allocation of two-digit and three-digit NACE Rev. 2 headings to categories of aggregate classification was used, in accordance with the Council Regulation 656/2007. At product level, the Eurostat classification CPA 2008 was used, according to the Council Regulation 451/2008.

## Geographical coverage

The Index covers the whole country.

### Coverage of economic activities

The index covers all the sections of industry, the main industrial groups, all the levels of economic activities (divisions, groups, classes) and the level of products.

#### Statistical survey

The data are collected from a sample of 1,338 enterprises. The survey covers a total of 354 products and the measurement of the surveyed products is made in terms of output quantities or in terms of production value or turnover, according to the specific situation in each branch of economic activity.

#### Seasonal adjustment

Seasonal adjustment is the procedure followed to remove the impact of seasonality on the timeseries in order to improve the comparability over time. The method used is the TRAMO-SEAT method with the use of JDemetra+ 2.0.0.

For the seasonal adjustment of the Industrial Production Index at 2-digit level of NACE Rev.2, at section level (B – Mining – Quarrying, C – Manuafcturing, D – Electricity and E – Water Supply) and for the Main Industrial Groupings (MIGs), the direct approach is applied, namely each time-series is seasonally adjusted independently. For the overall Industrial Production Index, the indirect approach is applied, with the seasonally adjusted IPI being computed by aggregating the seasonally adjusted MIGs using appropriate weights.

#### **Publication of data**

The IPI with the new base year (2010) is being released since August 2014 with June 2014 as first reference month. Data with base year 2010=100.0 are available from January 2000 onwards.

More information about the methodology concerning the compilation and calculation of the index and for the time series is available on the Hellenic Statistical Authority (ELSTAT) website (www.statistics.gr).