



# **HELLENIC REPUBLIC HELLENIC STATISTICAL AUTHORITY**

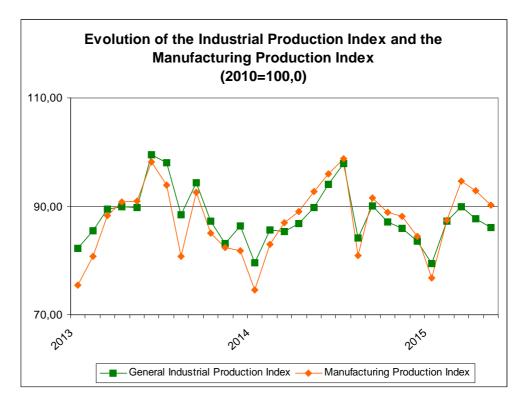
### **PRESS RELEASE**

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

The Production Index in Industry (IPI), according to working day adjusted data, in May 2015 compared with May 2014 recorded a decrease of 4.0%. In May 2014, the annual rate of change of the IPI was -0.03%.

In the 5-month period from January 2015 to May 2015, according to working day adjusted data, the average rate of change of the IPI was 0.8%. In May 2014, the corresponding average rate of change of the IPI was -2.2%.

The seasonally adjusted Production Index in Industry (IPI), after eliminating the monthly effects (e.g. holidays, tourist period etc), in May 2015 compared with April 2015 recorded a decrease of 4.9%.



#### Information:

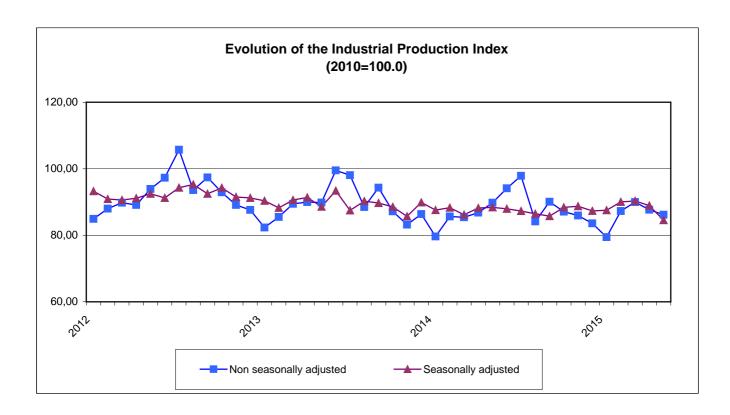
Economic and Short-Term Indices Division

**Production Indices Section** 

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The tables of the Industrial Production Index are available on the ELSTAT website: http://www.statistics.gr/portal/page/portal/ESYE/PAGEthemes?p\_param=A0503&r\_param=DKT21&y\_param=TS&mytabs=0

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 May 2015 compared with May 2014 (Table 1)

The IPI, according to working day adjusted data, in May 2015, compared with May 2014, decreased by 4.0% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 15.0%.
- b. Manufacturing production decreased by 2.7%.
- c. Electricity production decreased by 7.5%.
- d. Water supply production increased by 4.4%.

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

The IPI, according to working day adjusted data, in the 5-month period January – May 2015, compared with the period January – May 2014, increased by 0.8% due to the 5-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 10.5%.
- b. Manufacturing production increased by 3.7%.
- c. Electricity production decreased by 6.7%.
- d. Water supply production increased by 5.7%.

#### 3. Monthly rates of change of May 2015 compared with April 2015 (Table 4)

The IPI, according to seasonally adjusted data, in May 2015, compared with April 2015, decreased by 4.9% due to the monthly changes of the sub-indices of the main industrial groupings:

- a. Energy production decreased by 12.4%.
- b. Intermediate goods production increased by 2.2%.
- c. Capital goods production decreased by 4.4%.
- d. Consumer Durables production decreased by 2.4%.
- e. Consumer Non-Durables production decreased by 0.6%.

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

Base year: 2010=100.0

Branch			May	Rate of change (%)		
code	Branch name	2015*	2014	2015/2014 2014/2013		
	OVERALL	86.2	89.8	<b>2013</b> 89.8	-4.0	-0.03
В	MINING AND QUARRYING	81.8	96.2	79.6	-15.0	20.8
05	Mining of coal and lignite	75.4	102.5	82.9	-26.5	23.6
06	Extraction of crude petroleum and natural gas	49.0	61.4	64.0	-20.1	-4.2
07	Mining of metal ores	87.4	92.8	92.9	-5.7	-0.2
08	Other mining and quarrying products	97.0	86.8	68.7	11.7	26.4
С	MANUFACTURING	90.3	92.7	91.0	-2.7	1.9
10	Food	95.3	93.7	89.3	1.6	5.0
11	Beverages	107.8	110.0	127.1	-2.0	-13.5
12	Tobacco products	111.6	93.2	92.4	19.8	0.8
13	Textiles	70.4	65.3	69.7	7.9	-6.4
14	Wearing apparel	70.2	78.2	81.2	-10.3	-3.6
15	Leather and related products	47.7	57.0	70.6	-16.2	-19.3
16	Wood and cork	37.6	42.8	44.4	-12.2	-3.5
17	Paper and paper products	103.0	99.1	90.9	3.9	9.0
18	Printing and recording services	60.0	60.7	63.6	-1.2	-4.6
19	Coke and refined petroleum products	85.9	116.0	109.4	-25.9	6.0
20	Chemicals and chemical products	103.3	98.7	98.7	4.6	-0.01
	Basic pharmaceutical products and pharmaceutical					
21	preparations	97.6	95.2	91.1	2.5	4.6
22	Rubber and plastic products	102.7	92.3	94.4	11.3	-2.2
23	Other non-metallic mineral products	67.5	62.0	59.9	8.9	3.5
24	Basic metals	122.6	112.3	95.7	9.2	17.3
25	Fabricated metal products	84.0	96.1	80.3	-12.6	19.7
26	Computers, electronic and optical products	146.1	92.0	56.0	58.8	64.3
27	Electrical equipment	73.9	71.4	76.4	3.6	-6.5
28	Machinery and equipment n. e. c.	87.0	78.3	103.4	11.1	-24.2
29	Motor vehicles, trailers and semi-trailers	45.8	72.1	82.1	-36.5	-12.2
30	Other transport equipment	34.5	30.8	65.4	12.3	-53.0
31	Furniture	55.4	46.1	42.3	20.1	9.0
32	Other manufactured goods	97.8	93.1	81.4	5.1	14.3
33	Repair and installation services of machinery and equipment	57.4	67.8	77.4	-15.4	-12.4
D	ELECTRICITY	70.5	76.3	87.0	-7.5	-12.4
35	Production and distribution of electricity	70.5	76.3	87.0	-7.5	-12.4
E	WATER SUPPLY	103.5	99.1	99.5	4.4	-0.4
36	Treatment and supply services of natural water	103.5	99.1	99.5	4.4	-0.4
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	78.3	91.7	93.8	-14.6	-2.3
2	Intermediate goods	93.3	88.6	83.1	5.3	6.6
3	Capital goods	65.7	68.2	75.3	-3.8	-9.4
4	Consumer Durables	59.8	56.8	59.1	5.3	-3.8
5	Consumer Non-Durables	96.7	95.1	95.7	1.7	-0.6

<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 published.

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

Base year: 2010=100.0

Branch		Average indice	es of the period	Rate of change (%)		
code	Branch name	2015*	2014	2013	2015/2014	2014/2013
	OVERALL	86.1	85.5	87.4	0.8	-2.2
В	MINING AND QUARRYING	77.1	86.2	80.6	-10.5	6.9
05	Mining of coal and lignite	78.6	92.4	90.1	-14.9	2.5
06	Extraction of crude petroleum and natural gas	57.9	71.0	69.9	-18.5	1.6
07	Mining of metal ores	74.6	82.7	84.3	-9.8	-1.9
08	Other mining and quarrying products	76.6	75.2	59.1	1.8	27.3
С	MANUFACTURING	88.4	85.2	85.3	3.7	-0.1
10	Food	89.9	88.2	87.4	1.9	0.9
11	Beverages	84.5	83.7	84.0	0.9	-0.3
12	Tobacco products	112.7	86.8	100.7	29.7	-13.7
13	Textiles	64.3	63.2	74.6	1.7	-15.3
14	Wearing apparel	59.5	66.8	72.8	-11.0	-8.2
15	Leather and related products	48.6	59.7	72.1	-18.6	-17.1
16	Wood and cork	34.6	37.7	46.2	-8.3	-18.4
17	Paper and paper products	101.5	96.6	93.1	5.0	3.8
18	Printing and recording services	56.1	59.8	59.1	-6.3	1.2
19	Coke and refined petroleum products	115.0	107.6	108.8	7.0	-1.2
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	99.3	93.9	93.4	5.8	0.5
21	preparations	107.3	103.9	105.7	3.3	-1.7
22	Rubber and plastic products	94.5	89.2	87.6	6.0	1.8
23	Other non-metallic mineral products	53.5	53.7	52.5	-0.5	2.4
24	Basic metals	110.7	104.4	95.1	6.1	9.8
25	Fabricated metal products	78.0	80.8	77.5	-3.4	4.2
26	Computers, electronic and optical products	137.5	97.5	65.5	41.0	48.9
27	Electrical equipment	69.1	64.6	76.2	7.0	-15.2
28	Machinery and equipment n. e. c.	81.0	81.5	75.2	-0.7	8.4
29	Motor vehicles, trailers and semi-trailers	61.4	61.6	54.7	-0.3	12.6
30	Other transport equipment	30.9	27.8	43.2	11.4	-35.7
31	Furniture	44.8	41.3	39.9	8.3	3.7
32	Other manufactured goods Repair and installation services of machinery and	89.5	78.8	72.8	13.7	8.3
33	equipment	52.2	57.7	65.7	-9.5	-12.2
D	ELECTRICITY	79.5	85.2	95.7	-6.7	-10.9
35	Production and distribution of electricity	79.5	85.2	95.7	-6.7	-10.9
E	WATER SUPPLY	94.5	89.4	92.0	5.7	-2.8
36	Treatment and supply services of natural water	94.5	89.4	92.0	5.7	-2.8
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	90.4	92.3	98.3	-2.0	-6.1
2	Intermediate goods	83.3	81.3	78.5	2.5	3.5
3	Capital goods	62.7	61.1	61.4	2.7	-0.6
4	Consumer Durables	54.7	53.0	58.2	3.3	-9.0
5	Consumer Non-Durables	89.8	87.2	88.1	3.0	-1.0

<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 published.

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

Base year: 2010=100.0

Branch		May	April	Rate of change
code	Branch name	2015*	2015**	(%) May 15/ Apr. 15
	OVERALL	86.2	87.7	-1.7
В	MINING AND QUARRYING	81.8	82.9	-1.4
05	Mining of coal and lignite	75.4	84.1	-10.4
06	Extraction of crude petroleum and natural gas	49.0	46.9	4.6
07	Mining of metal ores	87.4	85.2	2.6
08	Other mining and quarrying products	97.0	82.7	17.3
С	MANUFACTURING	90.3	92.8	-2.8
10	Food	95.3	90.9	4.9
11	Beverages	107.8	105.8	1.9
12	Tobacco products	111.6	112.3	-0.6
13	Textiles	70.4	67.7	4.0
14	Wearing apparel	70.2	69.3	1.2
15	Leather and related products	47.7	59.7	-20.1
16	Wood and cork	37.6	39.1	-3.8
17	Paper and paper products	103.0	105.1	-2.0
18	Printing and recording services	60.0	56.4	6.3
19	Coke and refined petroleum products	85.9	113.9	-24.6
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	103.3	113.1	-8.7
21	preparations	97.6	110.7	-11.9
22	Rubber and plastic products	102.7	97.4	5.4
23	Other non-metallic mineral products	67.5	59.8	12.8
24	Basic metals	122.6	108.6	12.8
25	Fabricated metal products	84.0	82.1	2.2
26	Computers, electronic and optical products	146.1	68.4	113.8
27	Electrical equipment	73.9	69.8	5.9
28	Machinery and equipment n. e. c.	87.0	114.4	-24.0
29	Motor vehicles, trailers and semi-trailers	45.8	74.4	-38.5
30	Other transport equipment	34.5	39.4	-12.3
31	Furniture	55.4	53.9	2.9
32	Other manufactured goods	97.8	118.7	-17.6
33	Repair and installation services of machinery and equipment	57.4	55.6	3.2
D	ELECTRICITY	70.5	70.3	0.3
35	Production and distribution of electricity	70.5	70.3	0.3
E	WATER SUPPLY	103.5	95.1	8.8
36	Treatment and supply services of natural water	103.5	95.1	8.8
	MAIN INDUSTRIAL GROUPINGS			
1	Energy	78.3	85.8	-8.7
2	Intermediate goods	93.3	86.5	7.9
3	Capital goods	65.7	69.8	-5.9
4	Consumer Durables	59.8	62.9	-4.8
5	Consumer Non-Durables	96.7	96.9	-0.2

<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	April	March	Rate of change (%)		
- COUC		2015*	2015**	Apr. 15/ Mar. 15		
	OVERALL	84.5	88.9	-4.9		
В	MINING AND QUARRYING	79.3	84.3	-6.0		
05	Mining of coal and lignite	75.8	87.0	-12.9		
06	Extraction of crude petroleum and natural gas	49.1	49.2	-0.1		
07	Mining of metal ores	82.1	80.8	1.6		
80	Other mining and quarrying products	89.0	85.6	4.0		
С	MANUFACTURING	86.4	90.8	-4.8		
10	Food	94.8	93.6	1.3		
11	Beverages	83.0	85.9	-3.3		
12	Tobacco products	108.8	114.8	-5.2		
13	Textiles	60.9	60.5	0.5		
14	Wearing apparel	57.8	58.1	-0.5		
15	Leather and related products	40.8	38.9	5.0		
16	Wood and cork	35.7	40.2	-11.3		
17	Paper and paper products	103.9	103.9	-0.04		
18	Printing and recording services	57.5	50.1	14.9		
19	Coke and refined petroleum products	86.9	130.7	-33.5		
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	93.1	97.0	-4.0		
21	preparations	102.3	103.0	-0.7		
22	Rubber and plastic products	94.3	93.6	0.7		
23	Other non-metallic mineral products	61.5	59.7	3.1		
24	Basic metals	115.5	110.6	4.5		
25	Fabricated metal products	76.5	81.0	-5.5		
26	Computers, electronic and optical products	146.3	94.1	55.5		
27	Electrical equipment	68.4	68.4	-0.1		
28	Machinery and equipment n. e. c.	85.4	98.1	-13.0		
29	Motor vehicles, trailers and semi-trailers	51.1	96.3	-46.9		
30	Other transport equipment	34.1	39.9	-14.6		
31	Furniture	54.5	52.6	3.7		
32	Other manufactured goods	90.6	99.6	-9.0		
33	Repair and installation services of machinery and equipment	64.2	63.9	0.6		
D	ELECTRICITY	78.7	80.2	-1.8		
35	Production and distribution of electricity	78.7	80.2	-1.8		
E	WATER SUPPLY	100.3	100.0	0.3		
36	Treatment and supply services of natural water	100.3	100.0	0.3		
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	82.7	94.4	-12.4		
2	Intermediate goods	86.6	84.7	2.2		
3	Capital goods	65.7	68.7	-4.4		
4	Consumer Durables	57.2	58.6	-2.4		
5	Consumer Non-Durables	91.1	91.6	-0.6		

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

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

Table 5: Comparisons of the overall Industrial Production Index

Base year: 2010=100.0

Base year: 2010=100									
Year and	d month	Overall index	Monthly rates of change	Annual rates of change	Annual average index	Annual average rates of change			
			%	%	(moving average)	%			
2013:	1	82.3	-6.0	-3.1	92.2	-1.9			
	2	85.5	3.9	-2.8	92.0	-1.6			
	3	89.4	4.6	-0.4	92.0	-1.1			
	4	90.0	0.6	1.0	92.1	-0.8			
	5	89.8	-0.2	-4.4	91.7	-1.0			
	6	99.5	10.8	2.3	91.9	-0.9			
	7	98.0	-1.5	-7.2	91.3	-1.3			
	8	88.5	-9.8	-5.5	90.8	-2.0			
	9	94.3	6.6	-3.2	90.6	-1.7			
	10	87.2	-7.5	-6.1	90.1	-2.6			
	11	83.2	-4.6	-6.6	89.6	-2.9			
	12	86.4	3.8	-1.4	89.5	-3.2			
Annual a	average	89.5	-	-	89.5	-3.2			
2014:	1	79.6	-7.8	-3.3	89.3	-3.2			
	2	85.6	7.5	0.2	89.3	-3.0			
	3	85.4	-0.3	-4.5	89.0	-3.3			
	4	86.8	1.6	-3.5	88.7	-3.7			
	5	89.8	3.4	-0.03	88.7	-3.3			
	6	94.1	4.9	-5.4	88.2	-4.0			
	7	97.9	4.0	-0.2	88.2	-3.3			
	8	84.2	-14.0	-4.9	87.9	-3.3			
	9	90.1	7.0	-4.5	87.5	-3.4			
	10	87.1	-3.3	-0.1	87.5	-2.9			
	11	85.9	-1.3	3.3	87.7	-2.1			
	12	83.6	-2.7	-3.2	87.5	-2.2			
Annual a	average	87.5	-	-	87.5	-2.2			
2015:	1	79.5	-4.9	-0.2	87.5	-2.0			
_0.0.	2	87.3	9.9	1.9	87.6	-1.9			
	3	90.0	3.1	5.3	88.0	-1.1			
	4	87.7	-2.6	1.0	88.1	-0.7			
	5*	86.2	-1.7	-4.0	87.8	-1.0			
	ı	00.2	1 1.1	4.0	07.0	1.0			

<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 published.

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

(working day adjusted data, according to the real number of working days and seasonally adjusted data)

Base year: 2010=100.0

		Overall	Index	Ener	ду	Intermed	liate goods	Capita	al goods	Consume	er Durables		mer Non-
Year - month		Index	Monthly rates of change (%)	Index	Monthly rates of change (%)	Index	Monthly rates of change (%)	Index	Monthly rates of change (%)	Index	Monthly rates of change (%)	Index	Monthly rates of change (%)
2013:	1	90.4	-1.0	101.5	-6.2	80.0	-0.6	71.5	7.3	62.7	7.1	90.4	6.3
	2	88.2	-2.4	99.7	-1.7	77.5	-3.2	67.4	-5.8	60.7	-3.2	88.6	-2.1
	3	90.6	2.7	106.0	6.3	77.0	-0.6	68.6	1.8	59.9	-1.3	88.5	-0.1
	4	91.4	0.9	102.0	-3.8	82.7	7.4	67.0	-2.3	63.8	6.5	91.8	3.7
	5	88.6	-3.1	99.1	-2.8	77.1	-6.7	74.2	10.6	56.5	-11.4	89.8	-2.2
	6	93.4	5.5	107.1	8.1	80.4	4.3	69.4	-6.4	61.0	7.9	93.6	4.3
	7	87.5	-6.3	97.1	-9.4	80.2	-0.3	68.8	-0.9	57.7	-5.4	86.9	-7.2
	8	90.3	3.2	103.1	6.2	82.8	3.2	65.9	-4.2	62.7	8.6	86.4	-0.5
	9	89.7	-0.6	101.9	-1.2	78.9	-4.7	69.2	5.0	57.8	-7.7	89.3	3.3
	10	88.5	-1.3	99.5	-2.3	78.9	0.0	68.9	-0.4	57.1	-1.2	88.6	-0.8
	11	85.7	-3.2	94.1	-5.4	77.0	-2.4	69.8	1.3	61.8	8.2	87.1	-1.7
	12	89.9	4.9	101.7	8.0	80.1	4.0	71.8	2.9	55.8	-9.8	88.7	1.8
Annual average		89,5		101.1		79.4		69.4		59.8		89.1	
2014:	1	87.6	-2.6	96.5	-5.1	80.3	0.3	66.7	-7.1	57.3	2.7	88.4	-0.4
	2	88.3	0.9	96.2	-0.3	82.1	2.3	70.7	6.1	57.8	0.9	88.8	0.5
	3	86.2	-2.4	91.9	-4.5	81.5	-0.7	69.5	-1.8	52.3	-9.4	88.3	-0.6
	4	88.2	2.4	96.0	4.5	81.4	-0.1	67.2	-3.3	54.9	5.0	90.4	2.4
	5	88.4	0.2	96.8	0.8	82.2	1.0	67.8	0.9	54.5	-0.8	89.1	-1.4
	6	88.0	-0.5	97.4	0.6	80.6	-2.0	69.8	3.0	53.9	-1.0	87.9	-1.4
	7	87.3	-0.8	92.9	-4.6	81.8	1.5	65.5	-6.2	53.8	-0.2	91.6	4.2
	8	86.5	-1.0	92.2	-0.7	82.0	0.3	69.7	6.4	57.4	6.7	88.0	-3.8
	9	85.7	-0.8	95.1	3.1	78.7	-4.1	64.7	-7.1	53.0	-7.7	85.9	-2.5
	10	88.4	3.1	98.4	3.5	79.8	1.5	70.5	8.9	52.6	-0.8	88.5	3.1
	11	88.7	0.4	98.5	0.1	80.1	0.3	67.5	-4.3	53.2	1.1	90.1	1.7
A	12	87.3	-1.6	93.8	-4.8	81.6	1.9	67.3	-0.3	61.7	15.9	89.6	-0.5
Annual average		87,5		95.5		81.0		68.1		55.2		88.9	
2015:	1	87.5	0.2	96.5	2.9	78.3	-4.1	72.8	8.2	55.3	-10.4	88.8	-0.9
	2	90.0	2.8	97.4	0.9	82.7	5.6	69.6	-4.5	54.5	-1.5	93.3	5.0
	3	90.3	0.4	96.3	-1.1	84.8	2.5	71.3	2.5	58.0	6.6	93.4	0.1
	4	88.9	-1.6	94.4	-2.0	84.7	-0.1	68.7	-3.7	58.6	1.0	91.6	-1.9
	5	84.5	-4.9	82.7	-12.4	86.6	2.2	65.7	-4.4	57.2	-2.4	91.1	-0.6

<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).