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PRESS RELEASE

PRODUCTION INDEX IN INDUSTRY: July 2016

The Production Index in Industry (IPI), base year 2010=100.0, according to working day adjusted data, in July 2016 compared with July 2015 recorded an increase of 4.1%. In July 2015, the annual rate of change of the IPI was -2.5% (Table 1).

In the 7-month period from January 2016 to July 2016, according to working day adjusted data, the average rate of change of the IPI was 2.3%. In July 2015, the corresponding average rate of change of the IPI was -0.3% (Table 2).

The seasonally adjusted Production Index in Industry (IPI), after eliminating the monthly effects (e.g. holidays, tourist period etc), in July 2016 compared with June 2016 recorded a decrease of 1.4% (Table 4).



The tables of the Industrial Production Index are available on the ELSTAT website: http://www.statistics.gr/en/statistics/-/publication/DKT21/-

Information:

Economic and Short-Term Indices Division

Production Indices Section

Diamantaki Ekaterini Thymoglou Georgia Tel: 0030 213 1352122 Fax: 0030 213 1352738 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 July 2016 compared with July 2015 (Table 1)

The IPI, according to working day adjusted data, in **July 2016**, compared with July 2015, **increased** by **4.1%** due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 16.1%.
- b. Manufacturing production increased by 9.2%.
- c. Electricity production decreased by 5.7%.
- d. Water supply production increased by 4.0%.

2. Average rates of change of the period January - July 2016 compared with January - July 2015 (Table 2)

The IPI, according to working day adjusted data, in the 7-month period **January – July 2016**, compared with the period **January – July 2015**, **increased** by **2.3%** due to the 7-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 19.5%.
- b. Manufacturing production increased by 5.0%.
- c. Electricity production decreased by 1.2%.
- d. Water supply production increased by 0.2%.

3. Monthly rates of change of July 2016 compared with June 2016 (Table 4)

The IPI, according to seasonally adjusted data, in **July 2016**, compared with June 2016, **decreased** by **1.4%** due to the monthly changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production increased by 4.5%.
- b. Manufacturing production decreased by 1.0%.
- c. Electricity production **decreased** by **3.1%**.
- d. Water supply production decreased by 1.7%.

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

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

					Base year:	: 2010=100	
Branch	Branch name		July	Rate of change (%)			
code	Branen name	2016*	2015	2014	2016/2015	2015/2014	
	OVERALL	99.64	95.71	98.12	4.1	-2.5	
в	MINING AND QUARRYING	69.74	83.14	85.77	-16.1	-3.1	
05	Mining of coal and lignite	54.42	84.43	79.99	-35.5	5.6	
06	Extraction of crude petroleum and natural gas	135.46	62.34	47.23	117.3	32.0	
07	Mining of metal ores	85.08	88.64	91.61	-4.0	-3.2	
08	Other mining and quarrying products	91.52	80.16	100.15	14.2	-20.0	
С	MANUFACTURING	100.65	92.19	99.17	9.2	-7.0	
10	Food	105.80	96.80	108.51	9.3	-10.8	
11	Beverages	119.79	111.28	131.24	7.6	-15.2	
12	Tobacco products	94.13	116.73	102.63	-19.4	13.7	
13	Textiles	66.49	61.91	60.32	7.4	2.6	
14	Wearing apparel	49.81	51.44	69.16	-3.2	-25.6	
15	Leather and related products	49.71	35.32	42.42	40.7	-16.7	
16	Wood and cork	44.10	40.94	57.61	7.7	-28.9	
17	Paper and paper products	101.04	97.22	103.45	3.9	-6.0	
18	Printing and recording services	56.86	47.58	56.90	19.5	-16.4	
19	Coke and refined petroleum products	126.45	118.76	122.50	6.5	-3.1	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	106.18	92.04	103.18	15.4	-10.8	
21	preparations	137.47	127.92	118.49	7.5	8.0	
22 23	Rubber and plastic products	95.72	89.47	96.45	7.0	-7.2 -16.2	
23 24	Other non-metallic mineral products	70.33	50.58	60.36	39.1 4.7		
	Basic metals	107.98	103.15	104.00		-0.8 -11.4	
25 26	Fabricated metal products	96.53	84.08	94.85	14.8	-11.4 89.4	
20 27	Computers, electronic and optical products	120.74	131.26	69.31	-8.0 12.7		
27	Electrical equipment	77.87	69.07	68.29 81.03		1.1	
20 29	Machinery and equipment n. e. c.	98.56	85.25	81.93	15.6	4.0	
29 30	Motor vehicles, trailers and semi-trailers	77.42 78.81	41.85 73.04	70.69 34.57	85.0 7.9	-40.8 111.2	
30 31	Other transport equipment Furniture	50.14	43.87	54.57 51.39	14.3	-14.6	
32	Other manufactured goods	105.29	43.87 96.78	99.11	8.8	-14.0 -2.3	
33	Repair and installation services of machinery and equipment	49.33	90.78 49.44	68.14	-0.2	-2.3	
 D	ELECTRICITY	103.20	109.49	96.29	-0.2	13.7	
35	Production and distribution of electricity	103.20	109.49	96.29	-5.7	13.7	
 E	WATER SUPPLY	109.67	105.45	108.90	4.0	-3.2	
36	Treatment and supply services of natural water	109.67	105.45	108.90	4.0	-3.2	
4		105.66	100.05	102.07	2.4	6.0	
1	Energy	105.66	109.05	102.87	-3.1	6.0	
2	Intermediate goods	90.36 72.00	81.81	89.02	10.5	-8.1	
3	Capital goods	72.09	62.09	64.66	16.1	-4.0	
4 5	Consumer Durables Consumer Non-Durables	59.50 108.50	52.02 100.22	61.05 109.74	14.4 8.3	-14.8 -8.7	

* Provisional data

Notes:

 The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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 – July for the years 2014-2016 of the Industrial Production Index

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

Base year: 2010=100.0

		Base year: 2010=100.							
Branch	Branch name	Average indi	ces of the peri	Rate of change (%)					
code	Dranch hame	2016*	2015	2014	2016/2015	2015/2014			
	OVERALL	90.54	88.54	88.79	2.3	-0.3			
в	MINING AND QUARRYING	64.56	80.19	87.59	-19.5	-8.5			
05	Mining of coal and lignite	49.97	81.15	91.03	-38.4	-10.9			
06	Extraction of crude petroleum and natural gas	131.09	58.53	64.78	124.0	-9.6			
07	Mining of metal ores	83.69	77.72	85.75	7.7	-9.4			
08	Other mining and quarrying products	83.15	81.11	82.86	2.5	-2.1			
С	MANUFACTURING	94.77	90.25	89.16	5.0	1.2			
10	Food	95.60	91.51	93.02	4.5	-1.6			
11	Beverages	96.74	94.38	96.26	2.5	-2.0			
12	Tobacco products	122.93	114.13	91.03	7.7	25.4			
13	Textiles	69.65	66.22	63.78	5.2	3.8			
14	Wearing apparel	49.42	56.59	65.92	-12.7	-14.2			
15	Leather and related products	52.75	46.46	58.04	13.5	-20.0			
16	Wood and cork	40.10	37.67	43.23	6.5	-12.9			
17	Paper and paper products	99.56	102.47	99.07	-2.8	3.4			
18	Printing and recording services	53.97	53.88	58.27	0.2	-7.5			
19	Coke and refined petroleum products	124.01	112.38	112.50	10.4	-0.1			
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	109.10	101.06	98.08	8.0	3.0			
21	preparations	115.54	110.53	104.62	4.5	5.6			
22	Rubber and plastic products	93.90	95.79	91.17	-2.0	5.1			
23	Other non-metallic mineral products	63.32	55.57	56.33	13.9	-1.3			
24	Basic metals	115.57	111.32	104.57	3.8	6.5			
25	Fabricated metal products	84.46	80.50	84.93	4.9	-5.2			
26	Computers, electronic and optical products	97.70	130.87	93.32	-25.3	40.2			
27	Electrical equipment	72.37	72.22	65.81	0.2	9.7			
28	Machinery and equipment n. e. c.	96.60	86.14	80.85	12.1	6.5			
29	Motor vehicles, trailers and semi-trailers	51.84	56.18	66.81	-7.7	-15.9			
30	Other transport equipment	76.61	71.99	29.11	6.4	147.3			
31	Furniture	51.28	46.13	45.23	11.2	2.0			
32 33	Other manufactured goods Repair and installation services of machinery and equipment	94.28 48.48	91.75 51.57	83.90 63.14	2.8 -6.0	9.4 -18.3			
 D	ELECTRICITY	82.63	83.63	86.83	-0.0 -1.2	-3.7			
35	Production and distribution of electricity	82.63	83.63	86.83	-1.2	-3.7 -3.7			
 E	WATER SUPPLY	97.65	97.50	94.74	0.2	<u>-3.7</u> 2.9			
⊑ 36		97.65	97.50 97.50						
30	Treatment and supply services of natural water	97.05	97.50	94.74	0.2	2.9			
1	MAIN INDUSTRIAL GROUPINGS	02.42	00 40	04.96	0.04	0.0			
1	Energy	92.42	92.43	94.86 82.04	-0.01	-2.6			
2 3	Intermediate goods	89.33	85.60	83.94	4.4	2.0			
	Capital goods	65.12	66.68	63.66	-2.3	4.8			
4	Consumer Durables	55.80	55.45	55.67	0.6	-0.4			
5	Consumer Non-Durables	96.80	92.76	92.46	4.4	0.3			

* Provisional data

Notes:

1. The indices are calculated with infinite decimal figures and are rounded up to two decimal figures when published.

2. 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

	1		Base year: 2010=100.0		
Branch code	Branch name	July	June	Rate of change (%) July 16/ June 16	
		2016*	2016**		
	OVERALL	99.64	97.57	2.1	
В	MINING AND QUARRYING	69.74	66.69	4.6	
05	Mining of coal and lignite	54.42	44.10	23.4	
06	Extraction of crude petroleum and natural gas	135.46	133.67	1.3	
07	Mining of metal ores	85.08	95.46	-10.9	
08	Other mining and quarrying products	91.52	99.34	-7.9	
С	MANUFACTURING	100.65	101.28	-0.6	
10	Food	105.80	101.09	4.7	
11	Beverages	119.79	119.05	0.6	
12	Tobacco products	94.13	89.48	5.2	
13	Textiles	66.49	74.45	-10.7	
14	Wearing apparel	49.81	45.79	8.8	
15	Leather and related products	49.71	53.51	-7.1	
16	Wood and cork	44.10	44.35	-0.6	
17	Paper and paper products	101.04	106.65	-5.3	
18	Printing and recording services	56.86	60.64	-6.2	
19	Coke and refined petroleum products	126.45	108.65	16.4	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	106.18	110.59	-4.0	
21	preparations	137.47	113.91	20.7	
22	Rubber and plastic products	95.72	99.10	-3.4	
23	Other non-metallic mineral products	70.33	69.14	1.7	
24	Basic metals	107.98	166.16	-35.0	
25	Fabricated metal products	96.53	98.16	-1.7	
26	Computers, electronic and optical products	120.74	105.52	14.4	
27	Electrical equipment	77.87	75.50	3.1	
28	Machinery and equipment n. e. c.	98.56	120.14	-18.0	
29	Motor vehicles, trailers and semi-trailers	77.42	84.07	-7.9	
30	Other transport equipment	78.81	87.11	-9.5	
31	Furniture	50.14	57.88	-13.4	
32	Other manufactured goods	105.29	109.77	-4.1	
33	Repair and installation services of machinery and equipment	49.33	60.45	-18.4	
D	ELECTRICITY	103.20	91.95	12.2	
35	Production and distribution of electricity	103.20	91.95	12.2	
Е	WATER SUPPLY	109.67	109.96	-0.3	
36	Treatment and supply services of natural water	109.67	109.96	-0.3	
	MAIN INDUSTRIAL GROUPINGS				
1	Energy	105.66	93.88	12.6	
2	Intermediate goods	90.36	104.49	-13.5	
3	Capital goods	72.09	78.74	-8.4	
4	Consumer Durables	59.50	62.54	-4.8	
5	Consumer Non-Durables	108.50	102.58	5.8	

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

* Provisional data ** Revised data

Notes:

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

	1		Base year: 2010=100.0			
Branch	Branch name	July	June	Rate of change (%)		
code		2016*	2016**	July 16/ June 16		
	OVERALL	89.71	91.00	-1.4		
в	MINING AND QUARRYING	63.62	60.90	4.5		
05	Mining of coal and lignite	46.02	38.49	19.6		
06	Extraction of crude petroleum and natural gas	131.94	136.42	-3.3		
07	Mining of metal ores	82.22	88.31	-6.9		
08	Other mining and quarrying products	80.76	86.07	-6.2		
С	MANUFACTURING	92.86	93.81	-1.0		
10	Food	97.05	97.29	-0.2		
11	Beverages	88.04	87.34	0.8		
12	Tobacco products	95.83	84.65	13.2		
13	Textiles	68.00	68.36	-0.5		
14	Wearing apparel	48.46	46.94	3.2		
15	Leather and related products	55.25	53.80	2.7		
16	Wood and cork	37.54	39.13	-4.1		
17	Paper and paper products	97.89	98.89	-1.0		
18	Printing and recording services	58.79	58.12	1.2		
19	Coke and refined petroleum products	127.01	110.77	14.7		
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	97.29	100.13	-2.8		
21	preparations	113.41	111.60	1.6		
22	Rubber and plastic products	91.55	91.76	-0.2		
23	Other non-metallic mineral products	64.31	60.75	5.9		
24	Basic metals	104.06	153.08	-32.0		
25	Fabricated metal products	83.04	82.80	0.3		
26	Computers, electronic and optical products	117.94	111.38	5.9		
27	Electrical equipment	71.33	69.31	2.9		
28	Machinery and equipment n. e. c.	98.33	103.37	-4.9		
29	Motor vehicles, trailers and semi-trailers	73.41	73.95	-0.7		
30	Other transport equipment	77.21	82.31	-6.2		
31	Furniture	51.21	53.05	-3.5		
32	Other manufactured goods	92.17	97.10	-5.1		
33	Repair and installation services of machinery and equipment	57.66	58.73	-1.8		
D		88.46	91.28	-3.1		
35	Production and distribution of electricity	88.46	91.28	-3.1		
E	WATER SUPPLY	97.91	99.60	-1.7		
36	Treatment and supply services of natural water	97.91	99.60	-1.7		
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	94.79	91.95	3.1		
2	Intermediate goods	83.94	94.05	-10.7		
3	Capital goods	72.97	72.30	0.9		
4	Consumer Durables	55.52	56.34	-1.5		
5	Consumer Non-Durables	93.85	93.09	0.8		

* Provisional data ** Revised data

Notes:

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 The whole time-series with seasonally adjusted indices is recalculated every time a new observation is added in the analysis.

time-series.

Table 5: Comparisons of the overall Industrial Production Index

	Ba									
Year an	d month	Overall index	Monthly rates of change %	Annual rates of change %	Annual average index (moving average)	Annual average rates of change %				
2014:	1	79.98	-7.4	-2.8	89.31	-3.2				
	2	85.94	7.4	0.5	89.35	-2.9				
	3	85.91	-0.04	-3.9	89.06	-3.2				
	4	87.12	1.4	-3.2	88.82	-3.5				
	5	90.10	3.4	0.3	88.85	-3.1				
	6	94.37	4.7	-5.2	88.42	-3.8				
	7	98.12	4.0	0.1	88.42	-3.1				
	8	84.32	-14.1	-4.7	88.08	-3.0				
	9	90.23	7.0	-4.3	87.74	-3.1				
	10	87.19	-3.4	-0.02	87.74	-2.6				
	11	85.95	-1.4	3.3	87.97	-1.8				
	12	83.99	-2.3	-2.7	87.77	-1.9				
Annual a	average	87.77	-	-	87.77	-1.9				
2015:	1	80.34	-4.3	0.4	87.80	-1.7				
	2	88.08	9.6	2.5	87.98	-1.5				
	3	90.99	3.3	5.9	88.40	-0.7				
	4	87.86	-3.4	0.8	88.46	-0.4				
	5	86.37	-1.7	-4.1	88.15	-0.8				
	6	90.46	4.7	-4.1	87.83	-0.7				
	7	95.71	5.8	-2.5	87.62	-0.9				
	8	87.87	-8.2	4.2	87.92	-0.2				
	9	92.93	5.8	3.0	88.15	0.5				
	10	85.68	-7.8	-1.7	88.02	0.3				
	11	88.16	2.9	2.6	88.20	0.3				
	12	89.77	1.8	6.9	88.68	1.0				
Annual a	average	88.68	-	-	88.68	1.0				
2016:	1	83.62	-6.9	4.1	88.96	1.3				
	2	85.50	2.3	-2.9	88.74	0.9				
	3	87.55	2.4	-3.8	88.46	0.1				
	4	90.88	3.8	3.4	88.71	0.3				
	5	89.00	-2.1	3.0	88.93	0.9				
	6	97.57	9.6	7.9	89.52	1.9				
	7*	99.64	2.1	4.1	89.85	2.5				

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

* Provisional data

Notes:

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

Base year: 2010=100.0

			Overall Index		ergy	Intermedi	ate goods	Capita	l goods	Consume	er Durables		sumer urables
Year - mo	onth	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 (%)
2014:	1	87.67	-2.2	96.40	-5.1	80.90	1.1	65.77	-7.5	58.44	4.3	88.44	0.4
	2	88.40	0.8	96.30	-0.1	82.70	2.2	70.08	6.6	58.79	0.6	88.58	0.2
	3	86.50	-2.2	92.33	-4.1	82.20	-0.6	68.53	-2.2	52.48	-10.7	88.45	-0.1
	4	88.02	1.8	95.53	3.5	81.46	-0.9	66.74	-2.6	54.93	4.7	90.44	2.3
	5	88.81	0.9	96.62	1.1	82.66	1.5	67.99	1.9	54.13	-1.5	90.39	-0.05
	6	88.26	-0.6	97.54	1.0	80.14	-3.0	70.91	4.3	54.09	-0.1	88.85	-1.7
	7	87.95	-0.4	92.33	-5.3	82.66	3.1	66.14	-6.7	56.07	3.7	93.59	5.3
	8	86.80	-1.3	92.38	0.1	81.84	-1.0	74.24	12.2	57.97	3.4	88.23	-5.7
	9	86.07	-0.8	95.16	3.0	79.21	-3.2	63.87	-14.0	54.22	-6.5	86.65	-1.8
	10	89.06	3.5	99.03	4.1	80.41	1.5	69.45	8.7	53.85	-0.7	89.75	3.6
	11	88.81	-0.3	98.39	-0.6	80.28	-0.2	66.95	-3.6	53.01	-1.6	90.46	0.8
	12	87.34	-1.7	93.72	-4.8	82.16	2.3	67.67	1.1	61.55	16.1	89.22	-1.4
Annual ave	erage	87.81		95.48		81.38		68.19		55.79		89.42	
2015:	1	88.25	1.0	96.93	3.4	79.22	-3.6	81.05	19.8	54.83	-10.9	88.25	-1.1
	2	90.59	2.7	97.57	0.7	83.22	5.0	74.10	-8.6	55.70	1.6	93.56	6.0
	3	91.10	0.6	96.81	-0.8	85.43	2.7	76.73	3.5	58.42	4.9	93.63	0.1
	4	88.52	-2.8	93.67	-3.2	85.12	-0.4	72.18	-5.9	56.24	-3.7	90.10	-3.8
	5	84.87	-4.1	82.36	-12.1	88.26	3.7	67.88	-6.0	56.63	0.7	90.73	0.7
	6	84.25	-0.7	83.81	1.8	86.07	-2.5	63.77	-6.1	54.72	-3.4	89.53	-1.3
	7	85.94	2.0	97.86	16.8	75.98	-11.7	63.83	0.1	48.40	-11.5	85.83	-4.1
	8	90.14	4.9	97.19	-0.7	86.28	13.6	58.97	-7.6	69.12	42.8	92.07	7.3
	9	88.76	-1.5	100.24	3.1	77.76	-9.9	67.90	15.1	52.62	-23.9	89.87	-2.4
	10	87.67	-1.2	96.84	-3.4	80.01	2.9	68.60	1.0	51.53	-2.1	88.47	-1.6
	11	90.95	3.7	100.78	4.1	84.21	5.2	68.07	-0.8	55.53	7.8	90.75	2.6
	12	93.12	2.4	101.65	0.9	85.35	1.4	70.09	3.0	73.69	32.7	94.75	4.4
Annual ave	erage	88.68		95.48		83.07		69.43		57.29		90.63	
2016:	1	91.71	-1.5	100.39	-1.2	84.29	-1.2	64.72	-7.7	52.01	-29.4	94.96	0.2
	2	87.79	-4.3	89.16	-11.2	85.84	1.8	67.05	3.6	51.52	-0.9	94.56	-0.4
	3	87.46	-0.4	87.07	-2.3	87.37	1.8	67.71	1.0	54.76	6.3	94.49	-0.1
	4	91.29	4.4	93.86	7.8	89.44	2.4	68.26	0.8	57.63	5.2	96.63	2.3
	5	87.62	-4.0	92.09	-1.9	83.85	-6.3	68.42	0.2	57.21	-0.7	91.04	-5.8
	6	91.00	3.9	91.95	-0.2	94.05	12.2	72.30	5.7	56.34	-1.5	93.09	2.3
	7	89.71	-1.4	94.79	3.1	83.94	-10.7	72.97	0.9	55.52	-1.5	93.85	0.8

Notes:

1. The indices are calculated with infinite decimal figures and are rounded up to two decimal figures when published.

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

3. 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 shortterm 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** 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 The Index covers the whole country. coverage

- **Coverage 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.
 - **References** 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).