



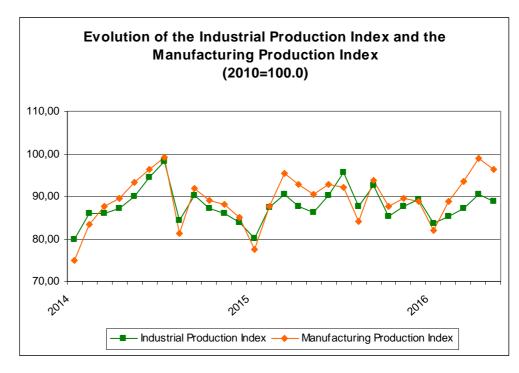
# **PRESS RELEASE**

# **PRODUCTION INDEX IN INDUSTRY: May 2016**

The Production Index in Industry (IPI), base year 2010=100.0, according to working day adjusted data, in May 2016 compared with May 2015 recorded an increase of 2.9%. In May 2015, the annual rate of change of the IPI was -4.3% (Table 1).

In the 5-month period from January 2016 to May 2016, according to working day adjusted data, the average rate of change of the IPI was 0.8%. In May 2015, the corresponding average rate of change of the IPI was 0.7% (Table 2).

The seasonally adjusted Production Index in Industry (IPI), after eliminating the monthly effects (e.g. holidays, tourist period etc), in May 2016 compared with April 2016 recorded a decrease of 4.1% (Table 4).



Information:

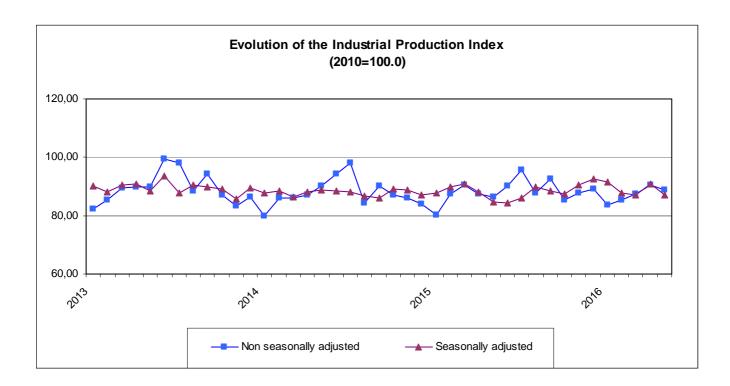
Economic and Short-Term Indices Division

**Production Indices Section** 

Diamantaki Ekaterini Thymoglou Georgia Tel: 0030 213 1352122 Fax: 0030 213 1352738

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 May 2016 compared with May 2015 (Table 1)

The IPI, according to working day adjusted data, in May 2016, compared with May 2015, increased by 2.9% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 22.8%.
- b. Manufacturing production increased by 6.6%.
- c. Electricity production decreased by 2.1%.
- d. Water supply production decreased by 4.5%.

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

The IPI, according to working day adjusted data, in the 5-month period January – May 2016, compared with the period January – May 2015, 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 18.2%.
- b. Manufacturing production increased by 3.5%.
- c. Electricity production decreased by 3.3%.
- d. Water supply production decreased by 1.8%.

## 3. Monthly rates of change of May 2016 compared with April 2016 (Table 4)

The IPI, according to seasonally adjusted data, in May 2016, compared with April 2016, decreased by 4.1% due to the monthly changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 3.2%.
- b. Manufacturing production decreased by 3.5%.
- c. Electricity production decreased by 2.2%.
- d. Water supply production decreased by 4.9%.

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

Base year: 2010=100.0

Branch			May	Rate of change (%)		
code	Branch name	2016* 2015 2014			2016/2015	2015/2014
	OVERALL	88.76	86.26	90.10	2.9	-4.3
В	MINING AND QUARRYING	63.27	81.98	96.37	-22.8	-14.9
05	Mining of coal and lignite	42.35	75.38	102.51	-43.8	-26.5
06	Extraction of crude petroleum and natural gas	177.10	49.04	61.37	261.1	-20.1
07	Mining of metal ores	85.86	84.39	92.76	1.7	-9.0
08	Other mining and quarrying products	90.03	98.95	87.48	-9.0	13.1
C	MANUFACTURING	96.38	90.45	93.18	6.6	-2.9
10	Food	98.34	94.33	94.54	4.2	-0.2
11	Beverages	101.62	107.84	110.82	-5.8	-2.7
12	Tobacco products	121.36	111.62	93.17	8.7	19.8
13	Textiles	71.74	67.34	67.20	6.5	0.2
14	Wearing apparel	61.25	69.64	78.24	-12.0	-11.0
15		47.07	46.95	59.74	0.3	-21.4
16	Leather and related products  Wood and cork	50.72	40.95	46.28	21.0	-21.4 -9.5
17		101.54	106.01	99.39	-4.2	6.7
18	Paper and paper products	52.18	60.00	59.39	-13.0	1.1
19	Printing and recording services				55.4	
	Coke and refined petroleum products	133.51	85.89	115.96		-25.9
20	Chemicals and chemical products  Basic pharmaceutical products and pharmaceutical	111.49	104.56	101.40	6.6	3.1
21	preparations	98.99	100.20	95.22	-1.2	5.2
22	Rubber and plastic products	93.35	104.39	92.77	-10.6	12.5
23	Other non-metallic mineral products	70.85	69.81	62.10	1.5	12.4
24	Basic metals	102.18	123.52	112.26	-17.3	10.0
25	Fabricated metal products	83.19	80.97	96.15	2.7	-15.8
26	Computers, electronic and optical products	79.62	144.61	92.00	-44.9	57.2
27	Electrical equipment	80.69	75.31	71.28	7.1	5.7
28	Machinery and equipment n. e. c.	104.49	91.64	76.14	14.0	20.4
29	Motor vehicles, trailers and semi-trailers	84.73	47.42	72.07	78.7	-34.2
30	Other transport equipment	41.59	39.69	30.42	4.8	30.5
31	Furniture	58.81	55.74	47.78	5.5	16.7
32	Other manufactured goods	101.16	98.01	94.15	3.2	4.1
33	Repair and installation services of machinery and equipment	44.88	51.09	67.66	-12.2	-24.5
D	ELECTRICITY	68.78	70.28	76.26	-2.1	-7.8
35	Production and distribution of electricity	68.78	70.28	76.26	-2.1	-7.8
Е	WATER SUPPLY	98.78	103.46	99.13	-4.5	4.4
36	Treatment and supply services of natural water	98.78	103.46	99.13	-4.5	4.4
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	87.19	78.12	91.65	11.6	-14.8
2	Intermediate goods	90.63	95.10	89.13	-4.7	6.7
3	Capital goods	62.04	63.21	67.81	-1.8	-6.8
4	Consumer Durables	60.84	61.81	57.79	-1.6	6.9
5	Consumer Non-Durables	96.86	95.97	95.79	0.9	0.2

<sup>\*</sup> Provisional data

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 – May for the years 2014-2016 of the **Industrial Production Index** 

Base year: 2010=100.0

Branch	<u> </u>	Average indic	es of the period	Rate of change (%)		
code	Branch name	2016*	2015	2014	2015/2014	2014/2013
	OVERALL	87.12	86.40	85.81	0.8	0.7
В	MINING AND QUARRYING	63.16	77.21	86.32	-18.2	-10.6
05	Mining of coal and lignite	50.25	78.62	92.40	-36.1	-14.9
06	Extraction of crude petroleum and natural gas	129.70	57.87	70.99	124.1	-18.5
07	Mining of metal ores	81.06	74.45	82.73	8.9	-10.0
08	Other mining and quarrying products	78.48	77.00	75.65	1.9	1.8
С	MANUFACTURING	91.92	88.78	85.74	3.5	3.5
10	Food	94.03	90.09	89.06	4.4	1.2
11	Beverages	85.78	84.41	84.76	1.6	-0.4
12	Tobacco products	135.38	112.68	86.84	20.1	29.7
13	Textiles	65.72	63.81	63.80	3.0	0.01
14	Wearing apparel	50.93	59.55	66.55	-14.5	-10.5
15	Leather and related products	52.20	49.01	63.01	6.5	-22.2
16	Wood and cork	38.57	35.30	39.48	9.3	-10.6
17	Paper and paper products	97.81	102.84	97.44	-4.9	5.5
18	Printing and recording services	52.75	56.12	58.57	-6.0	-4.2
19	Coke and refined petroleum products	126.60	115.03	107.55	10.1	7.0
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	109.97	101.81	96.89	8.0	5.1
21	preparations	112.58	107.45	103.95	4.8	3.4
22	Rubber and plastic products	91.48	96.03	89.77	-4.7	7.0
23	Other non-metallic mineral products	60.86	54.04	53.84	12.6	0.4
24	Basic metals	106.72	110.45	104.40	-3.4	5.8
25	Fabricated metal products	78.79	78.08	80.83	0.9	-3.4
26	Computers, electronic and optical products	91.65	136.91	97.49	-33.1	40.4
27	Electrical equipment	70.32	71.49	64.54	-1.6	10.8
28	Machinery and equipment n. e. c.	87.36	84.03	79.79	4.0	5.3
29	Motor vehicles, trailers and semi-trailers	39.86	61.12	61.40	-34.8	-0.5
30	Other transport equipment	32.10	30.82	27.71	4.1	11.2
31	Furniture	48.61	46.17	43.18	5.3	6.9
32 33	Other manufactured goods Repair and installation services of machinery and	88.76 45.65	89.50 50.52	78.99 57.78	-0.8 -9.6	13.3 -12.6
D	equipment  ELECTRICITY	76.98				
35		76.98	79.62	<b>85.24</b>	-3.3	<b>-6.6</b>
E	Production and distribution of electricity  WATER SUPPLY		79.62 <b>94.54</b>	85.24	-3.3 -1.8	-6.6
<b>⊑</b> 36	Treatment and supply services of natural water	<b>92.81</b> 92.81	94.54 94.54	<b>89.42</b> 89.42	-1. <b>8</b>	5.7
30	11.7	92.61	94.54	09.42	-1.0	5.7
4	MAIN INDUSTRIAL GROUPINGS	00.00	00.40	00.04	0.0	2.0
1	Energy Intermediate goods	89.66	90.48	92.31	-0.9	-2.0
2	Intermediate goods	86.07	84.35	81.91	2.0	3.0
3	Capital goods	55.12	62.47	60.82	-11.8	2.7
4	Consumer Durables	53.31	55.53	53.83	-4.0	3.2
5	Consumer Non-Durables	93.73	89.81	87.87	4.4	2.2

<sup>\*</sup> Provisional data

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 3: Monthly changes of the Industrial Production Index** 

Base year: 2010=100.0

Branch		May	April	Rate of change	
Branch code	Branch name	way 2016*	2016**	(%)	
	OVERALL	88.76	90.52	May 16/ Apr. 16 -1.9	
В	MINING AND QUARRYING	63.27	62.56	1.1	
05	Mining of coal and lignite	42.35	43.22	-2.0	
06	Extraction of crude petroleum and natural gas	177.10	144.75	22.3	
07	Mining of metal ores	85.86	87.22	-1.6	
08	Other mining and quarrying products	90.03	88.10	2.2	
С	MANUFACTURING	96.38	98.94	-2.6	
10	Food	98.34	97.15	1.2	
11	Beverages	101.62	108.78	-6.6	
12	Tobacco products	121.36	148.55	-18.3	
13	Textiles	71.74	68.53	4.7	
14	Wearing apparel	61.25	64.34	-4.8	
15	Leather and related products	47.07	63.57	-26.0	
16	Wood and cork	50.72	39.92	27.0	
17	Paper and paper products	101.54	96.42	5.3	
18	Printing and recording services	52.18	61.43	-15.1	
19	Coke and refined petroleum products	133.51	128.68	3.8	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	111.49	119.81	-6.9	
21	preparations	98.99	122.29	-19.1	
22	Rubber and plastic products	93.35	94.60	-1.3	
23	Other non-metallic mineral products	70.85	71.40	-0.8	
24	Basic metals	102.18	113.40	-9.9	
25	Fabricated metal products	83.19	87.08	-4.5	
26	Computers, electronic and optical products	79.62	104.24	-23.6	
27	Electrical equipment	80.69	67.18	20.1	
28	Machinery and equipment n. e. c.	104.49	110.47	-5.4	
29	Motor vehicles, trailers and semi-trailers	84.73	37.43	126.4	
30	Other transport equipment	41.59	40.25	3.3	
31	Furniture	58.81	55.65	5.7	
32	Other manufactured goods	101.16	115.21	-12.2	
33	Repair and installation services of machinery and equipment	44.88	46.79	-4.1	
D	ELECTRICITY	68.78	69.19	-0.6	
35	Production and distribution of electricity	68.78	69.19	-0.6	
E	WATER SUPPLY	98.78	97.06	1.8	
36	Treatment and supply services of natural water	98.78	97.06	1.8	
	MAIN INDUSTRIAL GROUPINGS				
1	Energy	87.19	85.88	1.5	
2	Intermediate goods	90.63	91.86	-1.3	
3	Capital goods	62.04	63.23	-1.9	
4	Consumer Durables	60.84	61.70	-1.4	
5	Consumer Non-Durables	96.86	103.59	-6.5	

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

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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 4: Monthly changes of the seasonally adjusted Industrial Production Index

Base year: 2010=100.0

			Base year: 2010=100.0			
Branch	Branch name	May	April	Rate of change (%)		
code		2016*	2016**	May 16/ Apr. 16		
	OVERALL	87.18	90.87	-4.1		
В	MINING AND QUARRYING	61.30	63.31	-3.2		
05	Mining of coal and lignite	43.04	45.75	-5.9		
06	Extraction of crude petroleum and natural gas	176.67	146.52	20.6		
07	Mining of metal ores	78.98	82.42	-4.2		
80	Other mining and quarrying products	82.47	89.90	-8.3		
С	MANUFACTURING	92.46	95.84	-3.5		
10	Food	97.19	98.36	-1.2		
11	Beverages	83.48	88.36	-5.5		
12	Tobacco products	115.07	151.17	-23.9		
13	Textiles	62.76	62.49	0.4		
14	Wearing apparel	49.25	50.69	-2.8		
15	Leather and related products	46.24	47.14	-1.9		
16	Wood and cork	45.32	41.27	9.8		
17	Paper and paper products	97.09	95.29	1.9		
18	Printing and recording services	50.13	53.94	-7.1		
19	Coke and refined petroleum products	134.34	134.25	0.1		
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	100.60	102.46	-1.8		
21	preparations	104.72	112.64	-7.0		
22	Rubber and plastic products	86.24	90.27	-4.5		
23	Other non-metallic mineral products	63.47	69.25	-8.3		
24	Basic metals	96.94	112.83	-14.1		
25	Fabricated metal products	76.47	83.11	-8.0		
26	Computers, electronic and optical products	84.23	105.41	-20.1		
27	Electrical equipment	73.56	66.19	11.1		
28	Machinery and equipment n. e. c.	97.20	92.42	5.2		
29	Motor vehicles, trailers and semi-trailers	89.42	48.12	85.8		
30	Other transport equipment	34.58	34.75	-0.5		
31	Furniture	54.55	52.78	3.3		
32	Other manufactured goods	91.63	93.44	-1.9		
33	Repair and installation services of machinery and equipment	54.73	55.86	-2.0		
D	ELECTRICITY	77.00	78.74	-2.2		
35	Production and distribution of electricity	77.00	78.74	-2.2		
E	WATER SUPPLY	95.81	100.77	-4.9		
36	Treatment and supply services of natural water	95.81	100.77	-4.9		
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	91.85	93.97	-2.3		
2	Intermediate goods	83.95	89.42	-6.1		
3	Capital goods	60.82	60.70	0.2		
4	Consumer Durables	56.91	56.78	0.2		
5	Consumer Non-Durables	91.36	96.68	-5.5		

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

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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=100.0
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	verage	87.77	-	-	87.77	-1.9
2015:	1	80.10	-4.6	0.1	87.78	-1.7
	2	87.46	9.2	1.8	87.91	-1.6
	3	90.58	3.6	5.4	88.29	-0.9
	4	87.59	-3.3	0.5	88.33	-0.5
	5	86.26	-1.5	-4.3	88.01	-0.9
	6	90.19	4.5	-4.4	87.67	-0.9
	7	95.71	6.1	-2.5	87.46	-1.1
	8	87.76	-8.3	4.1	87.75	-0.4
	9	92.59	5.5	2.6	87.95	0.2
	10	85.33	-7.8	-2.1	87.79	0.1
	11	87.67	2.7	2.0	87.94	-0.04
	12	89.18	1.7	6.2	88.37	0.7
Annual a	verage	88.37	-	-	88.37	0.7
2016:	1	83.74	-6.1	4.6	88.67	1.0
	2	85.32	1.9	-2.5	88.49	0.7
	3	87.28	2.3	-3.6	88.22	-0.1
	4	90.52	3.7	3.3	88.46	0.1
	5*	88.76	-1.9	2.9	88.67	0.7

<sup>\*</sup> Provisional data

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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

Year - month  Year - month  Index  change (%)		Ener	gy	Intermed	liate goods	Capita	al goods	Consume	er Durables	Consumer Non- Durables			
		Index	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	87.63	-2.1	96.37	-5.1	80.85	1.1	66.17	-6.1	58.33	7.1	88.30	0.3
	2	88.46	1.0	96.23	-0.1	82.67	2.3	70.58	6.7	59.18	1.5	88.78	0.5
	3	86.50	-2.2	92.26	-4.1	82.13	-0.7	68.51	-2.9	53.21	-10.1	88.56	-0.2
	4	87.99	1.7	95.48	3.5	81.39	-0.9	66.47	-3.0	55.49	4.3	90.49	2.2
	5	88.71	0.8	96.57	1.1	82.57	1.5	67.16	1.0	55.00	-0.9	90.34	-0.2
	6	88.41	-0.3	97.51	1.0	80.62	-2.4	71.61	6.6	55.16	0.3	88.75	-1.8
	7	88.03	-0.4	92.59	-5.0	82.48	2.3	66.67	-6.9	56.80	3.0	93.55	5.4
	8	86.79	-1.4	92.41	-0.2	81.83	-0.8	75.29	12.9	53.55	-5.7	88.19	-5.7
	9	86.09	-0.8	95.17	3.0	79.21	-3.2	63.78	-15.3	55.16	3.0	86.70	-1.7
	10	89.04	3.4	99.03	4.1	80.40	1.5	68.64	7.6	54.90	-0.5	89.79	3.6
	11	88.80	-0.3	98.39	-0.6	80.27	-0.2	66.84	-2.6	53.57	-2.4	90.43	0.7
	12	87.18	-1.8	93.70	-4.8	82.14	2.3	66.64	-0.3	57.41	7.2	89.16	-1.4
Annual average		87.80		95.48		81.38		68.20		55.65		89.42	
2015:	1	87.84	0.8	96.90	3.4	79.39	-3.3	75.41	13.2	55.96	-2.5	87.83	-1.5
	2	89.99	2.4	97.50	0.6	83.19	4.8	69.16	-8.3	57.22	2.3	92.49	5.3
	3	90.69	0.8	96.73	-0.8	85.27	2.5	70.63	2.1	59.23	3.5	93.70	1.3
	4	88.20	-2.7	93.61	-3.2	84.99	-0.3	66.33	-6.1	57.53	-2.9	90.38	-3.5
	5	84.62	-4.1	82.30	-12.1	88.10	3.7	62.50	-5.8	58.16	1.1	91.13	0.8
	6	84.19	-0.5	83.78	1.8	86.51	-1.8	59.56	-4.7	56.32	-3.2	89.75	-1.5
	7	86.05	2.2	98.15	17.2	75.78	-12.4	60.29	1.2	52.21	-7.3	86.55	-3.6
	8	89.86	4.4	97.23	-0.9	86.36	14.0	53.34	-11.5	63.93	22.4	92.50	6.9
	9	88.47	-1.5	100.25	3.1	77.66	-10.1	62.35	16.9	54.99	-14.0	90.00	-2.7
	10	87.33	-1.3	96.81	-3.4	79.78	2.7	62.64	0.5	54.34	-1.2	88.66	-1.5
	11	90.53	3.7	100.71	4.0	83.96	5.2	60.20	-3.9	57.23	5.3	91.23	2.9
	12	92.56	2.2	101.56	0.9	85.16	1.4	62.30	3.5	64.16	12.1	95.36	4.5
Annual average		88.36		95.46		83.01		63.73		57.61		90.80	
2016:	1	91.68	-1.0	100.36	-1.2	84.06	-1.3	58.12	-6.7	54.48	-15.1	96.42	1.1
	2	87.61	-4.4	89.59	-10.7	85.39	1.6	59.08	1.7	53.12	-2.5	95.37	-1.1
	3	87.17	-0.5	87.38	-2.5	87.48	2.4	60.27	2.0	56.04	5.5	94.47	-0.9
	4	90.87	4.2	93.97	7.5	89.42	2.2	60.70	0.7	56.78	1.3	96.68	2.3
	5	87.18	-4.1	91.85	-2.3	83.95	-6.1	60.82	0.7	56.91	0.2	91.36	-5.5

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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.

#### 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).