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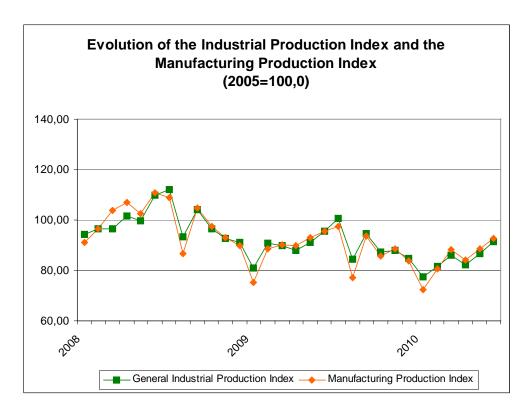
# **PRESS RELEASE**

The Production Index in Industry recorded a fall of 4.5% in June 2010 compared with June 2009.

# **PRODUCTION INDEX IN INDUSTRY:** June 2010

The Production Index in Industry (IPI) in June 2010 compared with June 2009 recorded a fall of 4.5%. A year ago, the annual rate of change of the IPI was -13.0%.

In the 6-month period January 2010 – June 2010, the average rate of change of the IPI was –5.8%. A year ago, the corresponding average rate of change of the IPI was –10.3%.



#### Information:

Economic and Short-Term Indicators Division

**Production Indices Section** 

Karathanos Panagiotis Mantas Panagiotis Tel: 0030 213 1352706 Fax: 0030 213 1352738

## 1. Annual rates of change of June 2010 compared with June 2009.

The IPI in June 2010, compared with June 2009, decreased by 4.5% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production fell by 2.3%.
- b. Manufacturing production fell by 3.0%.
- c. Electricity production fell by 10.5%.
- d. Water supply production fell by 1.2%.

### 2. Average rates of change of the period January - June 2010 compared with January - June 2009.

The IPI in the 6-month period January - June 2010, compared with the period January - June 2009, decreased by 5.8% due to the 6-month average rates of change of the sub-indices of the industrial sections:

- b. Mining and quarrying production fell by 3.6%.
- b. Manufacturing production fell by 4.7%.
- c. Electricity production fell by 10.7%.
- d. Water supply production rose by 0.8%.

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: 2005=100.0

Duessal	Branch name	June Rate of change (%)					
Branch code		2010*	June 2009	2008		. ,	
	TOTAL	91.3	95.6	109.9		<b>2009/2008</b> -13.0	
В	MINING AND QUARRYING	83.2	85.1	107.7			
05	Mining of coal and lignite	91.0	98.1	109.4			
06	Extraction of crude petroleum and natural gas	143.1	60.8	60.4			
07	Mining of metal ores	75.7	54.4	88.4			
08	Other mining and quarrying products	68.0	72.5	113.0			
С	MANUFACTURING	92.7	95.6	110.7		-13.7	
10	Food	100.8	103.7	110.2	-2.8	-5.9	
11	Beverages	130.2	141.1	156.7	-7.7	-9.9	
12	Tobacco products	94.8	108.0	113.7	-12.2	-5.0	
13	Textiles	44.6	52.1	80.7	-14.5	-35.5	
14	Wearing apparel	41.6	62.6	79.1	-33.5	-20.8	
15	Leather and related products	19.2	70.8	90.6	-72.8	-21.9	
16	Wood and cork	68.2	66.6	93.1	2.5	-28.5	
17	Paper and paper products	107.6	106.2	117.7	1.3	-9.8	
18	Printing and recording services	82.3	90.7	107.4	-9.2	-15.6	
19	Coke and refined petroleum products	126.1	108.8	92.1	15.9	18.1	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	91.8	93.3	113.6	-1.6	-17.9	
21	preparations	169.0	158.6	135.1	6.6	17.3	
22	Rubber and plastic products	95.0	103.6	119.7	-8.3	-13.5	
23	Other non-metallic mineral products	71.0	79.7	107.9	-10.9	-26.1	
24	Basic metals	96.6	86.6	118.4	11.5	-26.8	
25	Fabricated metal products	81.4	94.3	114.1	-13.7	-17.3	
26	Computers. electronic and optical products	37.9	40.6	74.5	-6.7	-45.5	
27	Electrical equipment	91.3	83.9	121.0	8.9	-30.7	
28	Machinery and equipment n. e. c.	74.5	81.8	130.4	-8.9	-37.3	
29	Motor vehicles. trailers and semi-trailers	64.1	81.8	107.1	-21.6	-23.6	
30	Other transport equipment	47.1	81.5	118.5	-42.3	-31.2	
31	Furniture	70.2	78.9	119.4	-11.0	-34.0	
32	Other manufactured goods	71.6	82.6	97.1	-13.3	-14.9	
33	Repair and installation services of machinery and equipment	65.6	73.8	97.0	-11.2	-23.9	
D	ELECTRICITY	85.4	95.4	106.7	-10.5	-10.6	
35	Production and distribution of electricity	85.4	95.4	106.7	-10.5	-10.6	
E	WATER SUPPLY	115.1	116.6	117.5	-1.2	-0.8	
36	Treatment and supply services of natural water	115.1	116.6	117.5	-1.2	-0.8	
	MAIN INDUSTRIAL GROUPINGS						
1	Energy	97.9	100.5	104.6	-2.6	-4.0	
2	Intermediate goods	85.7	86.0	111.9	-0.4	-23.1	
3	Capital goods	59.1	73.4	104.2	-19.5	-29.6	
4	Consumer Durables	74.1	79.4	117.7	-6.7		
5	Consumer Non-Durables	100.7	108.6	117.1	-7.3	-7.2	

<sup>\*</sup> Provisional data

### Note:

<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 2: Average rates of change (%) of the period January – June for the years 2008-2010 of the **Industrial Production Index** 

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

Base year: 2005=100.0

Branch code	Branch name	Average indice	Average indices of the period Jan-Jun			Rate of change (%)	
		2010*	2009	2008		2009/2008	
	TOTAL	84.2	89.4	99.7			
В	MINING AND QUARRYING	75.3	78.1	89.7			
05	Mining of coal and lignite	80.8	91.5	90.8	-11.7	0.8	
06	Extraction of crude petroleum and natural gas	132.7	59.0	66.7	125.0	-11.6	
07	Mining of metal ores	70.5	56.0	83.7	26.0	-33.2	
08	Other mining and quarrying products	63.6	62.0	90.8	2.5	-31.7	
С	MANUFACTURING	84.5	88.7	101.9	-4.7	-13.0	
10	Food	94.2	96.3	101.4	-2.1	-5.1	
11	Beverages	98.0	106.3	110.7	-7.8	-4.0	
12	Tobacco products	73.4	89.5	98.6	-18.0	-9.2	
13	Textiles	47.5	58.0	84.6	-18.1	-31.5	
14	Wearing apparel	52.9	71.6	90.4	-26.1	-20.8	
15	Leather and related products	57.7	94.2	104.7	-38.7	-10.1	
16	Wood and cork	65.7	53.0	81.9	24.1	-35.3	
17	Paper and paper products	97.0	96.6	104.4	0.4	-7.5	
18	Printing and recording services	82.7	91.0	99.7	-9.2	-8.7	
19	Coke and refined petroleum products	111.8	110.8	101.9	0.9	8.7	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	89.0	87.7	105.9	1.4	-17.2	
21	preparations	154.4	144.4	126.6	7.0	14.1	
22	Rubber and plastic products	92.4	95.7	111.2	-3.5	-13.9	
23	Other non-metallic mineral products	62.7	68.1	93.0	-8.0	-26.8	
24	Basic metals	90.7	81.6	107.7	11.1	-24.2	
25	Fabricated metal products	73.1	78.9	101.1	-7.3	-22.0	
26	Computers. electronic and optical products	33.4	44.0	78.2	-24.0	-43.7	
27	Electrical equipment	85.8	85.7	111.1	0.2	-22.9	
28	Machinery and equipment n. e. c.	61.6	74.3	126.6	-17.0	-41.3	
29	Motor vehicles. trailers and semi-trailers	47.6	50.6	71.6	-6.0	-29.3	
30	Other transport equipment	47.7	92.0	111.0	-48.1	-17.1	
31	Furniture	64.2	72.6	105.3	-11.5	-31.1	
32	Other manufactured goods Repair and installation services of machinery and	71.8	71.6	85.9			
33	equipment	58.2	74.5	90.0		-17.2	
D	ELECTRICITY	83.2	93.2	95.2			
35	Production and distribution of electricity	83.2	93.2	95.2			
E	WATER SUPPLY	102.6	101.8	102.6			
36	Treatment and supply services of natural water	102.6	101.8	102.6	0.8	-0.8	
	MAIN INDUSTRIAL GROUPINGS	04.0	07.0	00.0	0.5	0.0	
1	Energy	91.3	97.6	96.8			
2	Intermediate goods	79.5	78.7	101.2			
3	Capital goods	51.8	68.8	95.6			
4	Consumer Durables	70.8	75.1	101.8			
5	Consumer Non-Durables	91.9	98.0	103.6	-6.3	-5.4	

<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** 

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

Base year: 2005=100.0

	Base yea			
Branch	Branch name	June	May	Rate of change (%)
code		2010*	2010**	June 10/ May 10
	TOTAL	91.3	86.6	5.4
В	MINING AND QUARRYING	83.2	84.8	-2.0
05	Mining of coal and lignite	91.0	86.9	4.8
06	Extraction of crude petroleum and natural gas	143.1	136.4	4.9
07	Mining of metal ores	75.7	78.9	-4.0
08	Other mining and quarrying products	68.0	79.9	-15.0
С	MANUFACTURING	92.7	88.4	4.8
10	Food	100.8	100.2	0.6
11	Beverages	130.2	109.5	18.9
12	Tobacco products	94.8	74.2	27.7
13	Textiles	44.6	45.7	-2.5
14	Wearing apparel	41.6	49.1	-15.2
15	Leather and related products	19.2	47.3	-59.4
16	Wood and cork	68.2	77.4	-11.9
17	Paper and paper products	107.6	92.9	15.8
18	Printing and recording services	82.3	81.3	1.3
19	Coke and refined petroleum products	126.1	114.0	10.6
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	91.8	94.9	
21	preparations	169.0	148.5	
22	Rubber and plastic products	95.0	100.1	-5.1
23	Other non-metallic mineral products	71.0	68.9	3.0
24	Basic metals	96.6	96.8	-0.2
25	Fabricated metal products	81.4	82.6	-1.5
26	Computers. electronic and optical products	37.9	32.9	15.0
27	Electrical equipment	91.3	87.8	4.1
28	Machinery and equipment n. e. c.	74.5	61.7	20.8
29	Motor vehicles. trailers and semi-trailers	64.1	56.0	14.5
30	Other transport equipment	47.1	49.1	-4.2
31	Furniture	70.2	60.3	
32	Other manufactured goods	71.6	69.4	
33	Repair and installation services of machinery and equipment	65.6	59.2	
D	ELECTRICITY	85.4	77.6	
35	Production and distribution of electricity	85.4	77.6	
E	WATER SUPPLY	115.1	109.4	5.3
36	Treatment and supply services of natural water	115.1	109.4	5.3
	MAIN INDUSTRIAL GROUPINGS			
1	Energy	97.9	89.7	9.1
2	Intermediate goods	85.7	86.0	-0.4
3	Capital goods	59.1	54.9	7.7
4	Consumer Durables	74.1	69.4	
5	Consumer Non-Durables	100.7	95.4	5.6

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

# Note:

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.

#### **METHODOLOGICAL NOTES**

Generally The Industrial Production Index (IPI) has 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 2005=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 new 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 new 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 1,468 enterprises. The survey covers a total of 349 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.

### **Publication of data**

The IPI with the new base year (2005) has being released since March 2009 with January 2009 as first reference month. Data with base year 2005=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).