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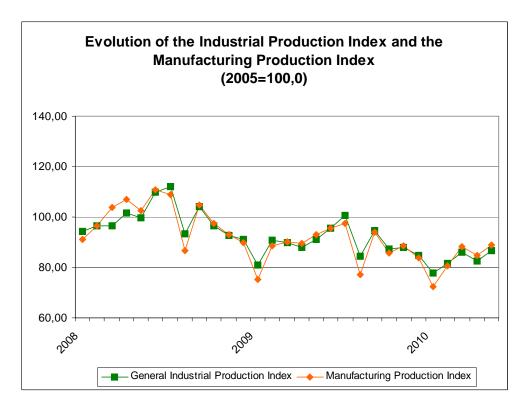
## PRESS RELEASE

The Production Index in Industry recorded a fall of 4.9% in May 2010 compared with May 2009.

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

The Production Index in Industry (IPI) in May 2010 compared with May 2009 recorded a fall of 4,9%. A year ago, the annual rate of change of the IPI was –8.6%.

In the 5-month period January 2010 – May 2010, the average rate of change of the IPI was -6.0%. A year ago, the corresponding average rate of change of the IPI was -9.7%.



#### Information:

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

The IPI in May 2010, compared with May 2009, decreased by 4.9% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production rose by 2.4%.
- b. Manufacturing production fell by 4.4%.
- c. Electricity production fell by 9.9%.
- d. Water supply production rose by 1.3%.

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

The IPI in the 5-month period January - May 2010, compared with the period January - May 2009, decreased by 6.0% due to the 5-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production fell by 5.0%.
- b. Manufacturing production fell by 4.8%.
- c. Electricity production fell by 10.8%.
- d. Water supply production rose by 1.3%.

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

	Branch name	Base year: 2005=100.0					
Branch code		May			Rate of change (%)		
	TOTAL	2010*	2009	2008		2009/2008	
_	TOTAL	86.7	91.2	99.8			
В	MINING AND QUARRYING	80.9	79.0	89.4			
05 06	Mining of coal and lignite	86.9	88.7	85.6			
06 07	Extraction of crude petroleum and natural gas	136.4	58.1	62.4			
07	Mining of metal ores	76.9	55.8	97.9			
08	Other mining and quarrying products	68.2	69.7	95.3			
C	MANUFACTURING	88.9	93.0	102.4			
10	Food	99.9	101.9	101.5			
11	Beverages	109.9	125.5	120.9			
12	Tobacco products	74.2	108.0	100.7			
13	Textiles	45.5	57.6	83.3			
14	Wearing apparel	52.2	68.4	87.8			
15	Leather and related products	49.5	68.4	93.7			
16	Wood and cork	66.6	66.9	85.5			
17	Paper and paper products	92.3	98.4	98.8			
18	Printing and recording services	84.3	96.6	97.7			
19	Coke and refined petroleum products	114.0	107.2	102.4			
20 21	Chemicals and chemical products  Basic pharmaceutical products and pharmaceutical	93.9	91.3 141.3	108.6 120.6			
	preparations						
22	Rubber and plastic products	100.0	105.2	113.7			
23	Other non-metallic mineral products	69.6	77.7	93.8			
24	Basic metals	96.1	81.1	108.2			
25	Fabricated metal products	80.4	82.3	98.9			
26	Computers. electronic and optical products	46.8	48.2	79.0			
27	Electrical equipment	87.2	89.4	110.1			
28	Machinery and equipment n. e. c.	61.8	74.6	129.3			
29	Motor vehicles. trailers and semi-trailers	54.1	61.3	52.3			
30	Other transport equipment	52.8	103.2	120.0			
31	Furniture	65.7	72.8	107.9			
32	Other manufactured goods	72.0	84.3	90.5			
33	Repair and installation services of machinery and equipment	70.7	77.8	87.9			
D	ELECTRICITY	77.6	86.1	92.8		-7.2	
35	Production and distribution of electricity	77.6	86.1	92.8	-9.9		
E	WATER SUPPLY	109.4	108.0	108.8	1.3	-0.8	
36	Treatment and supply services of natural water	109.4	108.0	108.8	1.3	-0.8	
	MAIN INDUSTRIAL GROUPINGS						
1	Energy	89.7	93.0	95.6	-3.5	-2.7	
2	Intermediate goods	84.4	83.8	102.0	0.7	-17.8	
3	Capital goods	60.5	72.7	93.5	-16.9	-22.2	
4	Consumer Durables	71.6	80.0	107.5	-10.6	-25.6	
5	Consumer Non-Durables	95.5	104.5	105.0	-8.6	-0.5	

<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 – May 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-May			Rate of change (%)	
		2010*	2009	2008	2010/2009		
	TOTAL	82.9	88.2	97.7			
В	MINING AND QUARRYING	72.9	76.7	86.1	-5.0	-10.9	
05	Mining of coal and lignite	78.8	90.2	87.1	-12.7	3.6	
06	Extraction of crude petroleum and natural gas	130.6	58.6	67.9	122.8	-13.7	
07	Mining of metal ores	69.1	56.3	82.8	22.7	-32.0	
08	Other mining and quarrying products	60.3	59.9	86.3	0.7	-30.6	
С	MANUFACTURING	83.1	87.3	100.2	-4.8	-12.8	
10	Food	92.8	94.8	99.6	-2.1	-4.9	
11	Beverages	91.7	99.3	101.5	-7.7	-2.2	
12	Tobacco products	69.1	85.8	95.6	-19.5	-10.2	
13	Textiles	48.0	59.1	85.3	-18.8	-30.7	
14	Wearing apparel	56.0	73.4	92.6	-23.6	-20.8	
15	Leather and related products	65.9	98.8	107.5	-33.4	-8.1	
16	Wood and cork	63.0	50.2	79.7	25.5	-37.0	
17	Paper and paper products	94.8	94.7	101.7	0.1	-6.9	
18	Printing and recording services	83.1	90.9	98.2	-8.5	-7.4	
19	Coke and refined petroleum products	109.0	111.2	103.9	-2.0	7.1	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	87.9	86.6	104.3			
21	preparations	150.6	141.6	124.9	6.4	13.3	
22	Rubber and plastic products	91.7	94.2	109.5	-2.7	-14.0	
23	Other non-metallic mineral products	61.3	65.8	90.1	-6.9	-26.9	
24	Basic metals	89.4	80.6	105.6	10.9	-23.6	
25	Fabricated metal products	71.0	75.8	98.6	-6.2	-23.1	
26	Computers. electronic and optical products	34.9	44.7	78.9	-21.8	-43.4	
27	Electrical equipment	84.8	86.0	109.1	-1.4	-21.2	
28	Machinery and equipment n. e. c.	59.1	72.8	125.8	-18.8	-42.2	
29	Motor vehicles. trailers and semi-trailers	43.9	42.7	64.5	2.7	-33.8	
30	Other transport equipment	49.3	94.1	109.5	-47.6	-14.1	
31	Furniture	65.0	71.3	102.5	-8.8	-30.4	
32	Other manufactured goods Repair and installation services of machinery and	72.3	69.4	83.6			
33	equipment	61.0	74.6	88.5			
D	ELECTRICITY	82.8	92.7	92.9			
35	Production and distribution of electricity	82.8	92.7	92.9			
E	WATER SUPPLY	100.1	98.8	99.6			
36	Treatment and supply services of natural water	100.1	98.8	99.6	1.3	-0.8	
	MAIN INDUSTRIAL GROUPINGS	00.0	07.0	05.0	7.0	4.0	
1	Energy	89.9	97.0	95.3			
2	Intermediate goods	77.9	77.3	99.0			
3	Capital goods	52.1	67.7	93.9		-27.9	
4	Consumer Durables	71.1	74.3	98.6			
5	Consumer Non-Durables	90.1	95.9	100.9	-6.0	-5.0	

<sup>\*</sup> 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.

**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

			Dasc y	ear: 2005=100.0	
Branch code	Branch name	May	April	Rate of change (%)	
		2010*	2010**	May10 / Apr.10	
	TOTAL	86.7	82.6	4.9	
В	MINING AND QUARRYING	80.9	78.1	3.5	
05	Mining of coal and lignite	86.9	82.7	5.0	
06	Extraction of crude petroleum and natural gas	136.4	147.3	-7.4	
07	Mining of metal ores	76.9	83.5	-7.9	
08	Other mining and quarrying products	68.2	64.5	5.8	
С	MANUFACTURING	88.9	84.8	4.9	
10	Food	99.9	96.0	4.0	
11	Beverages	109.9	109.6	0.3	
12	Tobacco products	74.2	70.7	5.0	
13	Textiles	45.5	48.0	-5.0	
14	Wearing apparel	52.2	61.3	-14.8	
15	Leather and related products	49.5	69.0	-28.2	
16	Wood and cork	66.6	61.7	8.0	
17	Paper and paper products	92.3	94.6	-2.4	
18	Printing and recording services	84.3	84.2	0.1	
19	Coke and refined petroleum products	114.0	98.7	15.4	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	93.9	97.3		
21	preparations	141.7	146.1	-3.0	
22	Rubber and plastic products	100.0	94.5	5.8	
23	Other non-metallic mineral products	69.6	64.8	7.4	
24	Basic metals	96.1	87.0	10.5	
25	Fabricated metal products	80.4	68.4	17.4	
26	Computers. electronic and optical products	46.8	36.7	27.5	
27	Electrical equipment	87.2	82.6	5.5	
28	Machinery and equipment n. e. c.	61.8	62.1	-0.5	
29	Motor vehicles. trailers and semi-trailers	54.1	36.7	47.5	
30	Other transport equipment	52.8	53.1	-0.5	
31	Furniture	65.7	64.2	2.4	
32	Other manufactured goods	72.0	84.8	-15.0	
33	Repair and installation services of machinery and equipment	70.7	70.3	0.7	
D	ELECTRICITY	77.6	74.0	5.0	
35	Production and distribution of electricity	77.6	74.0	5.0	
E	WATER SUPPLY	109.4	101.4	7.9	
36	Treatment and supply services of natural water	109.4	101.4	7.9	
	MAIN INDUSTRIAL GROUPINGS				
1	Energy	89.7	83.1	8.0	
2	Intermediate goods	84.4	80.1	5.4	
3	Capital goods	60.5	55.9	8.1	
4	Consumer Durables	71.6	73.0	-2.0	
5	Consumer Non-Durables	95.5	95.1	0.3	

<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).