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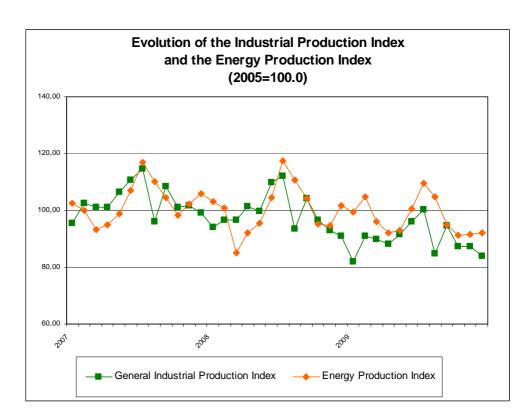
# **PRESS RELEASE**

The Production Index in Industry recorded a fall of 7.6% in December 2009 as compared to December 2008.

## **PRODUCTION INDEX IN INDUSTRY:** December 2009

The Production Index in Industry (IPI) in December 2009 as compared to December 2008 recorded a fall of 7.6%. A year earlier, the annual rate of change of the IPI was -8.3%.

In the 12-month period January 2009 – December 2009, the average rate of change of the IPI was -9.4%. A year earlier, the corresponding average rate of change of the IPI was -4.0%.



Information:

Economic and Short-Term Indicators Division

Production Indices Section

Thymoglou Georgia Tel: 0030 210 4852737 Fax: 0030 210 4852738

### 1. Annual rates of change of December 2009 as compared to December 2008.

The IPI in December 2009, as compared to December 2008, decreased by 7.6% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production fell by 8.2%.
- b. Manufacturing production fell by 7.8%.
- c. Electricity production fell by 7.6%.
- d. Water supply production fell by 3.9%.

# 2. Average rates of change of the period January - December 2009 as compared to January - December 2008.

The IPI in the 11-month period January - December 2009, as compared to the period January - December 2008, decreased by 9.4% due to the 11-month average rates of change of the sub-indices of the industrial sections:

- b. Mining and quarrying production fell by 11.4%.
- b. Manufacturing production fell by 11.2%.
- c. Electricity production fell by 4.2%.
- d. Water supply production fell by 3.1%.

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 code	Branch name	December Rate of change (%)					
		2009*	2008	2007		2008/2007	
	TOTAL	84.1	91.0	99.2			
В	MINING AND QUARRYING	69.4	75.6	86.0	-8.2	-12.1	
05	Mining of coal and lignite	73.7	79.2	92.7	-7.0	-14.6	
06	Extraction of crude petroleum and natural gas	104.2	61.2	73.1	70.2	-16.2	
07	Mining of metal ores	65.4	84.5	63.7	-22.7	32.7	
08	Other mining and quarrying products	60.9	67.5	81.2	-9.8	-16.9	
С	MANUFACTURING	82.7	89.7	98.5	-7.8	-8.9	
10	Food	79.4	78.7	82.8	0.9	-5.0	
11	Beverages	95.3	90.9	97.4	4.8	-6.7	
12	Tobacco products	87.7	84.4	93.8	4.0	-10.0	
13	Textiles	49.2	58.0	79.0	-15.3	-26.6	
14	Wearing apparel	59.0	75.7	99.8	-22.1	-24.1	
15	Leather and related products	63.3	60.5	84.5	4.6	-28.4	
16	Wood and cork	51.6	56.2	61.8	-8.1	-9.1	
17	Paper and paper products	91.4	88.6	88.3	3.1	0.4	
18	Printing and recording services	92.2	113.6	132.2	-18.8	-14.1	
19	Coke and refined petroleum products	100.9	121.0	116.7	-16.6	3.6	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	66.7	62.6	80.0	6.6	-21.8	
21	preparations	175.8	157.0	147.9	11.9	6.1	
22	Rubber and plastic products	71.9	72.7	95.7	-1.1	-24.1	
23	Other non-metallic mineral products	60.4	71.0	86.9	-14.9	-18.2	
24	Basic metals	72.3	83.7	92.0	-13.6	-9.1	
25	Fabricated metal products	87.2	101.2	107.8	-13.8	-6.1	
26	Computers, electronic and optical products	24.1	53.3	71.4	-54.8	-25.4	
27	Electrical equipment	84.2	81.4	90.5	3.4	-10.0	
28	Machinery and equipment n. e. c.	104.5	112.1	110.8	-6.8	1.1	
29	Motor vehicles, trailers and semi-trailers	191.9	193.0	265.6	-0.6	-27.3	
30	Other transport equipment	74.5	95.8	101.0	-22.3	-5.2	
31	Furniture	105.2	124.1	139.8	-15.2	-11.2	
32	Other manufactured goods	91.4	90.5	122.4	0.9	-26.1	
33	Repair and installation services of machinery and equipment	83.2	101.8	105.0	-18.2	-3.0	
D	ELECTRICITY	91.2	98.7	106.3	-7.6	-7.2	
35	Production and distribution of electricity	91.2	98.7	106.3	-7.6	-7.2	
E	WATER SUPPLY	94.4	98.2	93.5	-3.9	5.0	
36	Treatment and supply services of natural water  MAIN INDUSTRIAL GROUPINGS	94.4	98.2	93.5	-3.9	5.0	
1	Energy	92.0	101.6	106.0	-9.4	-4.2	
2	Intermediate goods	70.1	75.3	87.8			
3	Capital goods	88.5	107.3	117.3			
4	Consumer Durables	87.2	94.5	112.1			
5	Consumer Non-Durables	86.3	86.8	94.3			

<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 2: Average rates of change (%) of the period January – November for the years 2007-2009 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		•	Average indices of the period Jan-Dec			Rate of change (%)	
		2009*	2008	2007		2008/2007	
_	TOTAL	89.7	99.0	103.2			
В	MINING AND QUARRYING	81.9	92.4	96.8			
05	Mining of coal and lignite	92.9	95.1	94.7			
06	Extraction of crude petroleum and natural gas	82.7	63.0	76.0			
07	Mining of metal ores	63.9	83.3	81.5			
08	Other mining and quarrying products	67.8	92.1	105.9			
С	MANUFACTURING	88.2	99.3	104.2			
10	Food	100.2	103.5	103.0			
11	Beverages	104.2	109.5	110.0		-0.5	
12	Tobacco products	90.4	92.8	96.0		-3.3	
13	Textiles	52.9	73.2	93.5	-27.7	-21.7	
14	Wearing apparel	63.2	82.3	98.9	-23.2	-16.9	
15	Leather and related products	80.6	93.1	97.5	-13.4	-4.5	
16	Wood and cork	57.5	75.9	83.9	-24.2	-9.5	
17	Paper and paper products	96.6	100.4	105.2	-3.7	-4.5	
18	Printing and recording services	87.9	99.4	104.5	-11.5	-4.9	
19	Coke and refined petroleum products	104.8	105.0	109.7	-0.1	-4.3	
20 21	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	85.7 147.3	97.7 126.7	102.6 123.1	-12.3 16.2		
	preparations	92.1					
22	Rubber and plastic products		106.3	109.4			
23	Other non-metallic mineral products	69.5	91.3	97.8			
24	Basic metals	82.7	100.8	107.7			
25	Fabricated metal products	83.4	96.8	107.2			
26	Computers, electronic and optical products	28.1	72.1	74.1	-61.0		
27	Electrical equipment	83.9	103.2	104.8			
28	Machinery and equipment n. e. c.	73.2	112.5	113.0			
29	Motor vehicles, trailers and semi-trailers	72.2	83.9	99.2			
30	Other transport equipment	86.6	103.7	106.3			
31	Furniture	78.3	106.6	108.8			
32 33	Other manufactured goods Repair and installation services of machinery and equipment	71.1 76.5	82.3 88.7	98.4 97.6	-13.6 -13.7		
D	ELECTRICITY	94.7	98.9	101.7			
35	Production and distribution of electricity	94.7	98.9	101.7			
E	WATER SUPPLY	103.0	106.3	103.7			
36	Treatment and supply services of natural water	103.0	106.3	103.7			
55	MAIN INDUSTRIAL GROUPINGS	103.0	100.5	100.7	-0.1	2.0	
1	Energy	97.5	100.4	102.9	-2.9	-2.4	
2	Intermediate goods	79.1	96.3	102.9			
3	Capital goods	79.1	96.3 92.2	99.6			
	Consumer Durables						
4		77.8	97.8 102.6	103.7			
5	Consumer Non-Durables	98.0	102.6	104.7	-4.5	-2.0	

<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 vear: 2005=100.0

		Base					
Branch code	Branch name	December	November	Rate of change (%)			
		2009*	2009**	Dec09/Nov09			
	TOTAL	84.1	87.2	-3.7			
В	MINING AND QUARRYING	69.4	79.4	-12.7			
05	Mining of coal and lignite	73.7	87.1	-15.4			
06	Extraction of crude petroleum and natural gas	104.2	104.1	0.1			
07	Mining of metal ores	65.4	66.7	-2.0			
80	Other mining and quarrying products	60.9	68.1	-10.6			
С	MANUFACTURING	82.7	87.3	-5.3			
10	Food	79.4	86.4	-8.1			
11	Beverages	95.3	78.1	22.1			
12	Tobacco products	87.7	108.8	-19.4			
13	Textiles	49.2	58.0	-15.2			
14	Wearing apparel	59.0	58.2	1.3			
15	Leather and related products	63.3	76.0	-16.6			
16	Wood and cork	51.6	68.6	-24.8			
17	Paper and paper products	91.4	95.0	-3.8			
18	Printing and recording services	92.2	93.4	-1.3			
19	Coke and refined petroleum products	100.9	100.5	0.4			
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	66.7	77.3	-13.7			
21	preparations	175.8	164.5	6.8			
22	Rubber and plastic products	71.9	92.8	-22.5			
23	Other non-metallic mineral products	60.4	71.2	-15.1			
24	Basic metals	72.3	92.7	-22.0			
25	Fabricated metal products	87.2	94.4	-7.6			
26	Computers, electronic and optical products	24.1	24.1	0.0			
27	Electrical equipment	84.2	98.6	-14.6			
28	Machinery and equipment n. e. c.	104.5	75.2	38.9			
29	Motor vehicles, trailers and semi-trailers	191.9	187.6	2.3			
30	Other transport equipment	74.5	88.0	-15.3			
31	Furniture	105.2	84.5	24.5			
32	Other manufactured goods	91.4	70.1	30.4			
33	Repair and installation services of machinery and equipment	83.2	77.3	7.6			
D	ELECTRICITY	91.2	87.9	3.8			
35	Production and distribution of electricity	91.2	87.9				
E	WATER SUPPLY	94.4	97.1	-2.8			
36	Treatment and supply services of natural water	94.4	97.1	-2.8			
	MAIN INDUSTRIAL GROUPINGS						
1	Energy	92.0	91.5	0.5			
2	Intermediate goods	70.1	82.6	-15.1			
3	Capital goods	88.5	83.2	6.4			
4	Consumer Durables	87.2	83.1	5.0			
5	Consumer Non-Durables	86.3	88.0	-2.0			

<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.

#### **EXPLANATORY NOTES**

**Generally** The Industrial Production Index (IPI) is 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 PPI 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) is released from March 2009 with January 2009 as first reference month. The availability of data with base year 2005=100.0 starts from January 2000.

More information about the methodology for the compilation and calculation of the index and for the time series is available in the NSSG website (www.statistics.gr).