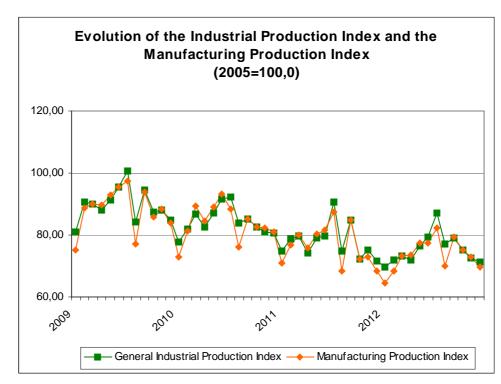


### **PRESS RELEASE**

### **PRODUCTION INDEX IN INDUSTRY:** December 2012

The Production Index in Industry (IPI) in December 2012 compared with December 2011 recorded a decline of 0.5%. In December 2011, the annual rate of change of the IPI was –11.3%.

In the 12-month period from January 2012 to December 2012, the average rate of change of the IPI was -3.2%. In December 2011, the corresponding average rate of change of the IPI was -7.8%.



#### Information:

Economic and Short-Term Indicators Division

**Production Indices Section** 

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

### 1. Annual rates of change of December 2012 compared with December 2011.

The IPI in December 2012, compared with December 2011, decreased by 0.5% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 7.9%.
- b. Manufacturing production increased by 2.0%.
- c. Electricity production decreased by 5.0%.
- d. Water supply production decreased by 2.4%.

# 2. Average rates of change of the period January - December 2012 compared with January - December 2011.

The IPI in the 12-month period January – December 2012, compared with the period January – December 2011, decreased by 3.2% due to the 12-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production increased by 0.6%.
- b. Manufacturing production decreased by 3.9%.
- c. Electricity production decreased by 3.0%.
- d. Water supply production increased by 0.9%.

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

Base year: 2005=100.0

Danasah		Base year: 2005=100.0				
Branch code	Branch name	December			Rate of change (%)	
	TOTAL	<b>2012</b> * 71.2	<b>2011</b> 71.5	<b>2010</b> 80.7		<b>2011/2010</b> -11.3
В	MINING AND QUARRYING	60.9	66.1	63.4		
05	Mining of coal and lignite	75.4	76.4	66.4		
06	Extraction of crude petroleum and natural gas	91.7	96.6	85.4		
07	Mining of metal ores	61.7	82.2	77.9		
08	Other mining and quarrying products	33.5	41.7	52.9		
C	MANUFACTURING	69.7	68.3	80.9		
10	Food	74.5	77.4	82.8		
11	Beverages	50.7	54.2	84.1		
12	Tobacco products	59.3	84.1	65.7		
13	Textiles	27.3	28.3	37.6		
14	Wearing apparel	32.2	33.6	39.9		
15	Leather and related products	22.8	18.6	24.4		
16	Wood and cork	51.0	56.4	42.9		
17	Paper and paper products	64.6	75.7	86.3		
18	Printing and recording services	55.0	54.1	75.7		
19	Coke and refined petroleum products	137.4	105.1	106.1		
20	Chemicals and chemical products	56.6	53.4	68.6		
21	Basic pharmaceutical products and pharmaceutical preparations	137.7	159.1	167.3	-13.5	-4.9
22	Rubber and plastic products	60.8	58.2	69.5	4.6	-16.3
23	Other non-metallic mineral products	29.4	24.9	47.9	18.3	-48.0
24	Basic metals	77.2	83.6	85.2	-7.7	-1.8
25	Fabricated metal products	70.6	70.6	84.2	0.1	-16.2
26	Computers, electronic and optical products	17.8	33.3	39.9	-46.6	-16.6
27	Electrical equipment	62.5	58.4	78.9	7.1	-26.0
28	Machinery and equipment n. e. c.	88.9	65.4	108.3	36.0	-39.6
29	Motor vehicles, trailers and semi-trailers	52.5	65.3	278.0	-19.7	-76.5
30	Other transport equipment	38.6	46.9	72.5	-17.7	-35.3
31	Furniture	37.6	43.9	64.0	-14.2	-31.5
32	Other manufactured goods	61.9	73.1	76.7	-15.3	-4.7
33	Repair and installation services of machinery and equipment	72.7	87.5	91.6	-16.9	-4.5
D	ELECTRICITY	76.0	80.0	83.2	-5.0	-3.9
35	Production and distribution of electricity <sup>3</sup>	76.0	80.0	83.2	-5.0	-3.9
E	WATER SUPPLY	91.7	94.0	93.7	-2.4	0.3
36	Treatment and supply services of natural water	91.7	94.0	93.7	-2.4	0.3
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	91.0	86.5	87.6	5.2	-1.2
2	Intermediate goods	54.0	55.7	67.2	-3.0	-17.1
3	Capital goods	63.3	68.6	97.8	-7.7	-29.9
4	Consumer Durables	45.5	49.5	63.1	-8.0	-21.6
5	Consumer Non-Durables	66.0	70.2	81.2	-6.0	-13.5

<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.

<sup>3.</sup> Only the production and distribution of electricity by the Public Power Corporation is included.

Table 2: Average rates of change (%) of the period January – December for the years 2010-2012 of the Industrial Production Index

Base year: 2005=100.0

Branch	Branch name	Average indices of the period Jan-Dec Rate of change (%)					
code		2012*	2011	2010		2011/2010	
	TOTAL	75.4	77.9	84.4			
В	MINING AND QUARRYING	77.1	76.7	76.2			
05	Mining of coal and lignite	92.8	85.4	80.7			
06	Extraction of crude petroleum and natural gas	87.2	89.2	117.8		-24.3	
07	Mining of metal ores	75.8	88.0	74.3	-13.9	18.5	
08	Other mining and quarrying products	49.5	57.4	66.5	-13.7	-13.7	
С	MANUFACTURING	73.6	76.6	83.8	-3.9	-8.5	
10	Food	92.1	95.8	96.7	-3.8	-0.9	
11	Beverages	80.1	87.4	96.3	-8.3	-9.3	
12	Tobacco products	75.1	82.4	74.6	-8.9	10.5	
13	Textiles	27.0	32.7	41.9	-17.4	-22.0	
14	Wearing apparel	33.6	36.1	48.3	-7.0	-25.2	
15	Leather and related products	28.9	42.2	50.0	-31.6	-15.6	
16	Wood and cork	67.1	75.5	60.4	-11.1	24.9	
17	Paper and paper products	76.6	85.7	94.1	-10.6	-8.9	
18	Printing and recording services	46.6	57.2	75.7	-18.6	-24.5	
19	Coke and refined petroleum products	117.7	94.7	110.8	24.3	-14.5	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	71.3	81.0	84.7	-11.9	-4.4	
21	preparations	144.5	152.9	153.5	-5.5	-0.4	
22	Rubber and plastic products	71.3	78.8	85.4	-9.5	-7.7	
23	Other non-metallic mineral products	32.1	38.2	59.4	-15.8	-35.7	
24	Basic metals	92.5	98.5	92.6	-6.1	6.4	
25	Fabricated metal products	68.7	76.2	79.7	-9.8	-4.4	
26	Computers, electronic and optical products	20.8	23.4	30.6	-11.0	-23.6	
27	Electrical equipment	66.2	70.4	79.1	-6.0	-11.0	
28	Machinery and equipment n. e. c.	51.7	59.7	64.9	-13.3	-8.0	
29	Motor vehicles, trailers and semi-trailers	42.5	49.8	71.6	-14.7	-30.5	
30	Other transport equipment	27.2	37.0	54.8	-26.5	-32.4	
31	Furniture	35.0	49.0	62.9	-28.6	-22.1	
32 33	Other manufactured goods Repair and installation services of machinery and equipment	48.5 48.9	55.9 57.2	64.5 58.0			
33 D	ELECTRICITY	76.0	78.4	86.0			
35	Production and distribution of electricity <sup>3</sup>	76.0	78.4 78.4	86.0			
33 E	WATER SUPPLY			103.7			
36	Treatment and supply services of natural water	102.9 102.9	102.0 102.0	103.7			
30	MAIN INDUSTRIAL GROUPINGS	102.9	102.0	103.7	0.9	-1.0	
1	Energy	89.4	84.9	92.7	5.3	-8.4	
2	Intermediate goods	63.8	71.0	92.7 77.9			
3	Capital goods	42.8	50.3	55.7			
4	Consumer Durables	46.6	56.7	67.2			
	Consumer Non-Durables		86.9				
5	CONSUMER NOTE DUI ADRES	81.6	60.9	91.3	-6.2	-4.8	

<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.

<sup>3.</sup> Only the production and distribution of electricity by the Public Power Corporation is included.

**Table 3: Monthly changes of the Industrial Production Index** 

Base year: 2005=100.0

	Base y				
Branch code	Branch name	December	November	Rate of change (%)	
code		2012*	2012**	Dec12/Nov12	
	TOTAL	71.2	72.6	-2.0	
В	MINING AND QUARRYING	60.9	74.0	-17.7	
05	Mining of coal and lignite	75.4	90.7	-16.9	
06	Extraction of crude petroleum and natural gas	91.7	96.2	-4.7	
07	Mining of metal ores	61.7	70.9	-13.0	
08	Other mining and quarrying products	33.5	44.2	-24.3	
С	MANUFACTURING	69.7	72.9	-4.4	
10	Food	74.5	79.1	-5.8	
11	Beverages	50.7	56.7	-10.6	
12	Tobacco products	59.3	68.1	-12.9	
13	Textiles	27.3	32.8	-16.6	
14	Wearing apparel	32.2	36.4	-11.3	
15	Leather and related products	22.8	31.3	-27.0	
16	Wood and cork	51.0	70.8	-27.9	
17	Paper and paper products	64.6	74.8	-13.6	
18	Printing and recording services	55.0	46.4	18.7	
19	Coke and refined petroleum products	137.4	136.0	1.1	
20	Chemicals and chemical products Basic pharmaceutical products and pharmaceutical	56.6	64.2	-11.9	
21 22	preparations	137.7	166.8	-17.5	
	Rubber and plastic products	60.8	73.2	-16.9	
23	Other non-metallic mineral products	29.4	31.2	-5.6	
24 25	Basic metals	77.2	94.2	-18.0	
25 26	Fabricated metal products	70.6	66.4	6.5	
26 27	Computers, electronic and optical products	17.8	17.2	3.2	
	Electrical equipment	62.5	71.0	-12.0	
28	Machinery and equipment n. e. c.	88.9	57.8	53.8	
29 30	Motor vehicles, trailers and semi-trailers	52.5	26.0	102.0	
30 31	Other transport equipment Furniture	38.6 37.6	34.4 34.8	12.3	
32		61.9	34.6 43.9	8.0	
33	Other manufactured goods  Repair and installation services of machinery and equipment	72.7		41.2 33.8	
33 D	ELECTRICITY	76.0	54.4 67.9	12.0	
35	Production and distribution of electricity <sup>3</sup>	76.0	67.9	12.0	
55 E	WATER SUPPLY	91.7	97.1	-5.6	
36	Treatment and supply services of natural water	91.7	97.1	-5.6	
30	MAIN INDUSTRIAL GROUPINGS	91.7	97.1	-5.0	
1	Energy	91.0	88.0	3.5	
2	Intermediate goods	54.0	64.0	-15.6	
3	Capital goods	63.3	44.6	41.8	
4	Consumer Durables	45.5	48.9	-6.9	
5	Consumer Non-Durables	66.0	71.5	-7.8	

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

<sup>3.</sup> Only the production and distribution of electricity by the Public Power Corporation is included.

Table 4: Comparisons of the overall Industrial Production Index

Base year: 2005=100.0

Year and month Overall index		Monthly rates of change %	Annual rates of change %	Annual average index (moving average)	Annual average rates of change %	
2009:	1	81.1	-10.9	-13.8	97.9	-5.0
	2	90.8	11.9	-5.9	97.5	-5.0
	3	89.9	-1.0	-6.9	96.9	-5.2
	4	88.1	-2.0	-13.2	95.8	-6.3
	5	91.2	3.5	-8.6	95.1	-6.5
	6	95.6	4.8	-13.0	93.9	-7.6
	7	100.7	5.4	-10.2	92.9	-8.3
	8 9	84.3 94.7	-16.3 12.2	-9.7 -9.1	92.2 91.4	-8.9 -9.4
	10	87.3	-7.7	-9.1 -9.6	90.6	-9.8
	11	88.0	0.8	-5.2	90.2	-9.5
	12	84.9	-3.6	-6.7	89.7	-9.4
Annual a		89.7	-	-	89.7	-9.4
2010:	1	77.7	-8.4	-4.2	89.4	-8.7
	2	81.9	5.4	-9.8	88.7	-9.0
	3	86.4	5.5	-3.9	88.4	-8.8
	4	82.6	-4.4	-6.2	87.9	-8.2
	5	87.0	5.3	-4.6	87.6	-7.9
	6	91.7	5.4	-4.1	87.3	-7.1
	7	92.3	0.7	-8.4	86.6	-6.9
	8	83.9	-9.1	-0.5	86.5	-6.1
	9	85.1	1.4	-10.1	85.7	-6.2
	10	82.9	-2.5	-5.0	85.4	-5.8
	11 12	81.0 80.7	-2.3 -0.4	-8.0 -4.9	84.8 84.4	-6.0 -5.9
Annual a		84.4	-0.4	-4.9	84.4 84.4	-5.9
2011:	1	74.8	-7.3	-3.8	84.2	-5.9
	2	78.8	5.4	-3.8	83.9	-5.4
	3	79.7	1.2	-7.7	83.4	-5.7
	4	74.1	-7.1	-10.3	82.7	-6.0
	5	78.9	6.5	-9.3	82.0	-6.4
	6	79.5	0.8	-13.3	81.0	-7.2
	7	90.5	13.8	-1.9	80.8	-6.6
	8	74.8	-17.4	-10.9	80.1	-7.5
	9	84.7	13.2	-0.4	80.0	-6.6
	10	72.2	-14.8	-13.0	79.1	-7.3
	11	75.0	3.9	-7.4	78.6	-7.2
12 71.5 Annual average 77.9		-4.7 -	-11.3 -	77.9 77.9	-7.8 -7.8	
2012:	1	69.7	-2.6	-6.8	77.5	-8.0
	2	72.0	3.3	-8.6	76.9	-8.4
	3	73.1	1.6	-8.3	76.3	-8.4
	4	72.0	-1.6	-2.8	76.2	-7.9
	5	76.4	6.2	-3.1	76.0	-7.3
	6	79.4	3.9	-0.2	76.0	-6.2
	7	87.0	9.6	-3.9	75.7	-6.4
	8	77.0	-11.6	2.8	75.8	-5.3
	9	79.0	2.7	-6.8	75.4	-5.8
	10	75.0	-5.1	3.9	75.6	-4.5
	11	72.7	-3.2	-3.2	75.4	-4.1
	12*	71.2	-2.0	-0.5	75.4	-3.2
Annual a	average	75.4	-	-	75.4	-3.2

<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.

#### **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 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 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).