



HELLENIC REPUBLIC
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PRESS RELEASE

PRODUCTION INDEX IN INDUSTRY: April 2012

The Production Index in Industry (IPI) in April 2012 compared with April 2011 recorded a decline of 2.2%. In April 2011, the annual rate of change of the IPI was -10.8%.

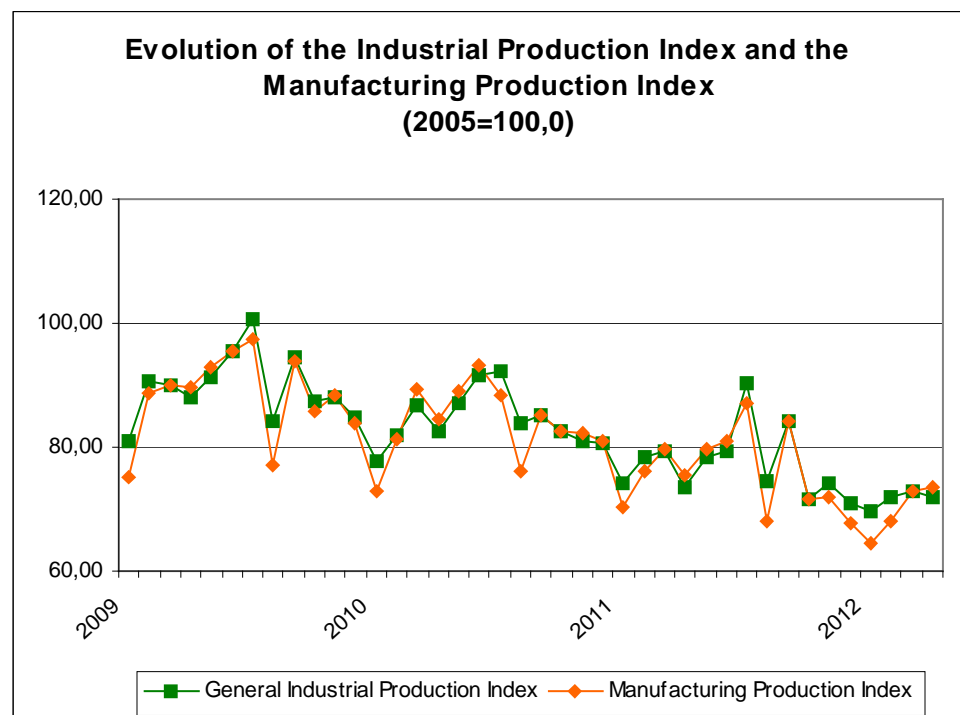
In the 4-month period from January 2012 to April 2012, the average rate of change of the IPI was -6.3%. In April 2011, the corresponding average rate of change of the IPI was -7.0%.

Information:

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1. Annual rates of change of April 2012 compared with April 2011.

The IPI in April 2012, compared with April 2011, decreased by 2.2% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production increased by 5.1%.
- b. Manufacturing production decreased by 2.3%.
- c. Electricity production decreased by 4.6%.
- d. Water supply production decreased by 1.0%.

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

The IPI in the 4-month period January - April 2012, compared with the period January - April 2011, decreased by 6.3% due to the 4-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 1.5%.
- b. Manufacturing production decreased by 7.4%.
- c. Electricity production decreased by 5.1%.
- d. Water supply production remained unchanged.

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	April			Rate of change (%)	
		2012*	2011	2010	2012/2011	2011/2010
	TOTAL	72.0	73.7	82.6	-2.2	-10.8
B	MINING AND QUARRYING	76.7	73.0	78.4	5.1	-6.9
05	Mining of coal and lignite	92.7	83.4	82.7	11.1	0.8
06	Extraction of crude petroleum and natural gas	80.3	84.5	147.3	-5.1	-42.6
07	Mining of metal ores	96.4	81.2	83.5	18.7	-2.8
08	Other mining and quarrying products	43.2	51.8	65.3	-16.6	-20.7
C	MANUFACTURING	73.6	75.4	84.7	-2.3	-11.1
10	Food	87.5	92.0	96.8	-4.9	-4.9
11	Beverages	85.0	99.5	110.3	-14.6	-9.8
12	Tobacco products	75.6	71.4	70.7	5.8	1.0
13	Textiles	29.9	37.7	49.1	-20.7	-23.3
14	Wearing apparel	42.1	48.3	60.5	-12.9	-20.2
15	Leather and related products	51.3	59.6	69.7	-14.0	-14.5
16	Wood and cork	76.2	65.3	62.0	16.7	5.3
17	Paper and paper products	74.5	87.0	97.5	-14.4	-10.8
18	Printing and recording services	49.5	67.9	83.4	-27.1	-18.5
19	Coke and refined petroleum products	113.2	71.0	98.7	59.5	-28.1
20	Chemicals and chemical products	81.8	89.3	97.9	-8.4	-8.8
21	Basic pharmaceutical products and pharmaceutical preparations	155.3	156.2	144.0	-0.6	8.5
22	Rubber and plastic products	74.5	83.1	94.5	-10.3	-12.1
23	Other non-metallic mineral products	34.0	37.0	64.2	-8.1	-42.3
24	Basic metals	77.9	100.4	88.9	-22.4	12.9
25	Fabricated metal products	66.5	71.6	77.4	-7.2	-7.5
26	Computers, electronic and optical products	22.3	29.2	34.5	-23.7	-15.4
27	Electrical equipment	63.3	67.2	80.9	-5.8	-16.9
28	Machinery and equipment n. e. c.	50.8	80.6	59.3	-37.0	35.8
29	Motor vehicles, trailers and semi-trailers	45.2	18.9	36.8	139.3	-48.7
30	Other transport equipment	29.4	29.7	46.1	-1.2	-35.5
31	Furniture	39.8	51.3	61.4	-22.4	-16.3
32	Other manufactured goods	60.1	74.7	84.2	-19.4	-11.3
33	Repair and installation services of machinery and equipment	57.7	60.9	58.1	-5.1	4.8
D	ELECTRICITY	61.9	64.9	74.0	-4.6	-12.2
35	Production and distribution of electricity ³	61.9	64.9	74.0	-4.6	-12.2
E	WATER SUPPLY	95.5	96.4	101.4	-1.0	-4.8
36	Treatment and supply services of natural water	95.5	96.4	101.4	-1.0	-4.8
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	79.5	71.1	83.1	11.8	-14.5
2	Intermediate goods	62.4	71.3	81.8	-12.4	-12.9
3	Capital goods	46.7	51.1	49.2	-8.6	3.7
4	Consumer Durables	48.5	58.9	71.2	-17.6	-17.3
5	Consumer Non-Durables	83.1	89.9	95.6	-7.6	-5.9

* Provisional data

Note:

1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
2. Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.
3. Only the production and distribution of electricity by the Public Power Corporation is included.

Table 2: Average rates of change (%) of the period January – April for the years 2010-2012 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 indices of the period Jan-Apr			Rate of change (%)	
		2012*	2011	2010	2012/2011	2011/2010
	TOTAL	71.6	76.4	82.1	-6.3	-7.0
B	MINING AND QUARRYING	71.3	72.4	71.1	-1.5	1.9
05	Mining of coal and lignite	90.1	84.0	76.8	7.3	9.4
06	Extraction of crude petroleum and natural gas	84.1	100.5	129.2	-16.3	-22.2
07	Mining of metal ores	71.1	78.5	67.1	-9.5	16.9
08	Other mining and quarrying products	37.8	48.7	58.7	-22.5	-17.1
C	MANUFACTURING	69.8	75.4	81.8	-7.4	-7.8
10	Food	83.6	91.6	91.5	-8.7	0.1
11	Beverages	64.8	77.7	87.3	-16.6	-11.0
12	Tobacco products	73.9	72.5	67.8	2.0	6.9
13	Textiles	30.5	39.5	49.5	-22.7	-20.1
14	Wearing apparel	34.0	40.7	57.5	-16.5	-29.3
15	Leather and related products	37.9	55.3	70.9	-31.5	-22.0
16	Wood and cork	60.1	59.5	63.0	1.0	-5.5
17	Paper and paper products	76.0	88.9	97.0	-14.5	-8.3
18	Printing and recording services	45.6	65.3	82.0	-30.3	-20.3
19	Coke and refined petroleum products	111.4	88.2	107.7	26.3	-18.1
20	Chemicals and chemical products	72.8	88.1	86.7	-17.3	1.6
21	Basic pharmaceutical products and pharmaceutical preparations	147.4	157.2	152.3	-6.2	3.2
22	Rubber and plastic products	71.9	84.2	89.6	-14.6	-6.1
23	Other non-metallic mineral products	26.8	40.0	59.2	-33.1	-32.4
24	Basic metals	92.5	101.4	89.7	-8.8	13.1
25	Fabricated metal products	65.7	73.1	75.3	-10.1	-2.9
26	Computers, electronic and optical products	23.2	25.2	28.6	-8.0	-11.8
27	Electrical equipment	67.9	71.4	80.1	-5.0	-10.8
28	Machinery and equipment n. e. c.	44.8	60.3	55.6	-25.8	8.5
29	Motor vehicles, trailers and semi-trailers	39.0	37.9	40.9	3.0	-7.3
30	Other transport equipment	25.6	29.1	44.7	-11.9	-35.0
31	Furniture	35.0	51.1	63.9	-31.5	-20.0
32	Other manufactured goods	47.6	57.7	71.7	-17.4	-19.6
33	Repair and installation services of machinery and equipment	46.5	49.9	55.1	-6.7	-9.4
D	ELECTRICITY	74.1	78.2	84.0	-5.1	-7.0
35	Production and distribution of electricity ³	74.1	78.2	84.0	-5.1	-7.0
E	WATER SUPPLY	93.8	93.8	97.8	0.0	-4.1
36	Treatment and supply services of natural water	93.8	93.8	97.8	0.0	-4.1
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	85.8	82.5	90.0	4.0	-8.3
2	Intermediate goods	61.5	72.6	77.5	-15.3	-6.4
3	Capital goods	40.1	45.0	47.1	-10.8	-4.5
4	Consumer Durables	46.2	57.0	70.0	-19.0	-18.5
5	Consumer Non-Durables	75.4	84.7	89.1	-11.0	-5.0

* Provisional data

Note:

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2. Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.
3. Only the production and distribution of electricity by the Public Power Corporation is included.

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**

Branch code	Branch name	April 2012*	Mar 2012**	Rate of change (%) Apr12/ Mar12
	TOTAL	72.0	73.0	-1.3
B	MINING AND QUARRYING	76.7	71.4	7.5
05	Mining of coal and lignite	92.7	85.5	8.3
06	Extraction of crude petroleum and natural gas	80.3	89.0	-9.8
07	Mining of metal ores	96.4	74.0	30.2
08	Other mining and quarrying products	43.2	44.8	-3.7
C	MANUFACTURING	73.6	72.9	1.0
10	Food	87.5	85.6	2.2
11	Beverages	85.0	64.0	32.8
12	Tobacco products	75.6	76.0	-0.5
13	Textiles	29.9	32.5	-8.0
14	Wearing apparel	42.1	38.2	10.2
15	Leather and related products	51.3	47.0	9.1
16	Wood and cork	76.2	57.4	32.8
17	Paper and paper products	74.5	79.6	-6.4
18	Printing and recording services	49.5	46.4	6.8
19	Coke and refined petroleum products	113.2	112.1	1.0
20	Chemicals and chemical products	81.8	73.4	11.4
21	Basic pharmaceutical products and pharmaceutical preparations	155.3	151.5	2.5
22	Rubber and plastic products	74.5	75.9	-1.8
23	Other non-metallic mineral products	34.0	31.8	7.1
24	Basic metals	77.9	100.5	-22.5
25	Fabricated metal products	66.5	71.5	-7.0
26	Computers, electronic and optical products	22.3	28.2	-20.8
27	Electrical equipment	63.3	72.4	-12.5
28	Machinery and equipment n. e. c.	50.8	48.4	4.8
29	Motor vehicles, trailers and semi-trailers	45.2	37.6	20.3
30	Other transport equipment	29.4	26.1	12.3
31	Furniture	39.8	41.1	-3.1
32	Other manufactured goods	60.1	67.3	-10.7
33	Repair and installation services of machinery and equipment	57.7	49.9	15.7
D	ELECTRICITY	61.9	70.3	-11.9
35	Production and distribution of electricity ³	61.9	70.3	-11.9
E	WATER SUPPLY	95.5	94.5	1.1
36	Treatment and supply services of natural water	95.5	94.5	1.1
	MAIN INDUSTRIAL GROUPINGS			
1	Energy	79.5	83.3	-4.7
2	Intermediate goods	62.4	66.0	-5.4
3	Capital goods	46.7	43.3	7.7
4	Consumer Durables	48.5	52.8	-8.1
5	Consumer Non-Durables	83.1	77.6	7.0

* Provisional data ** Revised data

Note:

1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
2. Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.
3. Only the production and distribution of electricity by the Public Power Corporation is included.

Table 4: Comparisons of the overall Industrial Production Index*(working day adjusted data, according to the real number of working days)***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	84.3	-16.3	-9.7	92.2	-8.9
	9	94.7	12.2	-9.1	91.4	-9.4
	10	87.3	-7.7	-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 average		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	81.0	-2.3	-8.0	84.8	-6.0
	12	80.7	-0.4	-4.9	84.4	-5.9
Annual average		84.4	-	-	84.4	-5.9
2011:	1	74.3	-7.9	-4.4	84.1	-5.9
	2	78.4	5.5	-4.3	83.9	-5.4
	3	79.4	1.2	-8.1	83.3	-5.8
	4	73.7	-7.1	-10.8	82.5	-6.2
	5	78.4	6.4	-9.8	81.8	-6.6
	6	79.2	1.0	-13.6	80.8	-7.4
	7	90.2	13.9	-2.3	80.6	-6.9
	8	74.6	-17.3	-11.2	79.8	-7.8
	9	84.3	13.1	-0.9	79.8	-7.0
	10	71.7	-14.9	-13.5	78.8	-7.7
	11	74.3	3.6	-8.2	78.3	-7.7
	12	71.0	-4.4	-11.9	77.5	-8.3
Annual average		77.5	-	-	77.5	-8.3
2012:	1	69.7	-1.9	-6.2	77.1	-8.4
	2	71.9	3.2	-8.3	76.5	-8.7
	3	73.0	1.5	-8.1	76.0	-8.7
	4*	72.0	-1.3	-2.2	75.9	-8.1

* Provisional data

Note:

1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
2. 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	<p>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.</p> <p>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).</p>