



**HELLENIC REPUBLIC
MINISTRY OF FINANCE**



**GENERAL SECRETARIAT OF THE
NATIONAL STATISTICAL SERVICE
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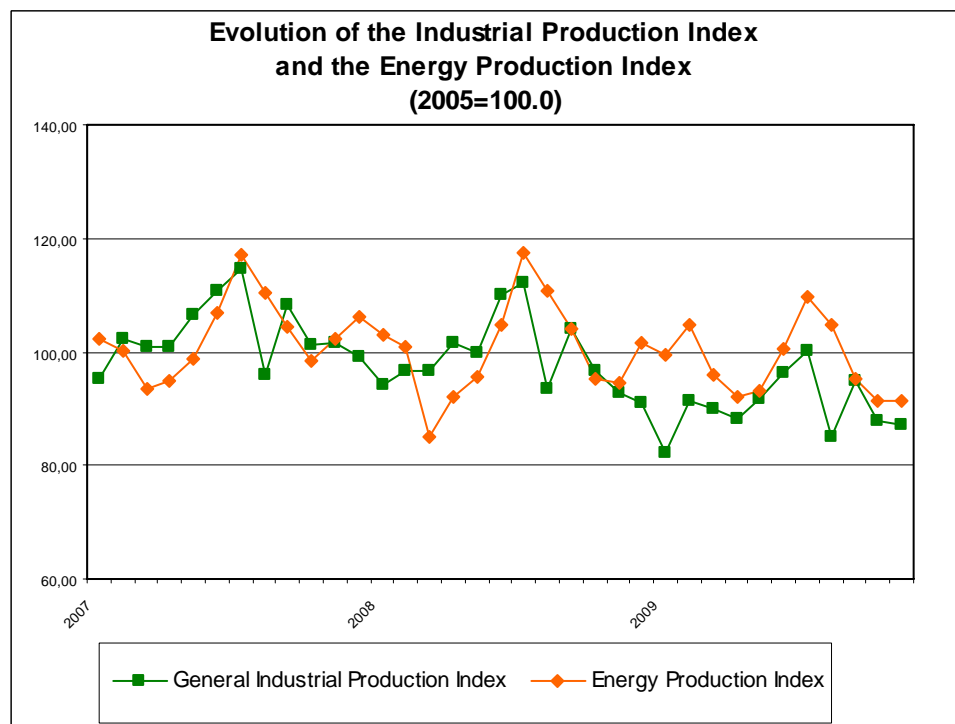
PRESS RELEASE

The Production Index in Industry recorded a fall of 6.1% in November 2009 as compared to November 2008.

PRODUCTION INDEX IN INDUSTRY: November 2009

The Production Index in Industry (IPI) in November 2009 as compared to November 2008 recorded a fall of 6.1%. A year earlier, the annual rate of change of the IPI was - 8.6%.

In the 11-month period January 2009 – November 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 -3.6%.



Information:

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1. Annual rates of change of November 2009 as compared to November 2008.

The IPI in November 2009, as compared to November 2008, decreased by 6.1% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production fell by 9.5%.
- b. Manufacturing production fell by 6.2%.
- c. Electricity production fell by 4.4%.
- d. Water supply production fell by 7.4%.

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

The IPI in the 11-month period January - November 2009, as compared to the period January - November 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 3.9%.
- 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	November			Rate of change (%)	
		2009*	2008	2007	2009/2008	2008/2007
	TOTAL	87.2	92.8	101.6	-6.1	-8.6
B	MINING AND QUARRYING	80.1	88.5	91.1	-9.5	-2.9
05	Mining of coal and lignite	87.1	92.8	83.7	-6.1	10.9
06	Extraction of crude petroleum and natural gas	104.1	64.3	65.5	61.9	-1.8
07	Mining of metal ores	68.2	72.8	98.8	-6.2	-26.4
08	Other mining and quarrying products	69.9	86.9	103.5	-19.6	-16.0
C	MANUFACTURING	87.3	93.1	103.5	-6.2	-10.1
10	Food	85.0	86.1	88.5	-1.3	-2.7
11	Beverages	75.3	72.7	73.3	3.5	-0.8
12	Tobacco products	108.8	109.4	120.0	-0.6	-8.8
13	Textiles	56.1	71.0	106.4	-21.0	-33.3
14	Wearing apparel	59.5	81.9	107.5	-27.3	-23.8
15	Leather and related products	74.8	89.4	105.9	-16.3	-15.5
16	Wood and cork	68.8	76.6	85.1	-10.2	-9.9
17	Paper and paper products	93.1	95.2	103.1	-2.2	-7.6
18	Printing and recording services	99.6	108.7	103.5	-8.4	5.0
19	Coke and refined petroleum products	100.5	98.8	120.3	1.7	-17.9
20	Chemicals and chemical products	78.3	85.0	93.6	-7.8	-9.1
21	Basic pharmaceutical products and pharmaceutical preparations	157.9	137.5	136.3	14.8	0.9
22	Rubber and plastic products	89.5	103.3	109.6	-13.3	-5.8
23	Other non-metallic mineral products	73.3	92.9	99.4	-21.1	-6.6
24	Basic metals	93.4	90.2	119.4	3.5	-24.5
25	Fabricated metal products	86.9	92.5	112.2	-6.1	-17.5
26	Computers, electronic and optical products	28.9	74.8	75.0	-61.4	-0.3
27	Electrical equipment	101.1	101.2	109.1	-0.1	-7.2
28	Machinery and equipment n. e. c.	82.2	104.7	101.5	-21.5	3.1
29	Motor vehicles, trailers and semi-trailers	189.5	138.0	109.8	37.3	25.7
30	Other transport equipment	87.0	115.9	108.5	-24.9	6.8
31	Furniture	83.2	113.6	125.6	-26.8	-9.5
32	Other manufactured goods	73.1	79.6	80.5	-8.2	-1.2
33	Repair and installation services of machinery and equipment	87.0	95.9	102.7	-9.3	-6.6
D	ELECTRICITY	87.9	91.9	99.6	-4.4	-7.7
35	Production and distribution of electricity	87.9	91.9	99.6	-4.4	-7.7
E	WATER SUPPLY	96.1	103.7	96.4	-7.4	7.6
36	Treatment and supply services of natural water	96.1	103.7	96.4	-7.4	7.6
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	91.4	94.5	102.2	-3.3	-7.5
2	Intermediate goods	82.9	91.2	105.4	-9.1	-13.5
3	Capital goods	85.6	100.4	103.3	-14.8	-2.7
4	Consumer Durables	81.9	96.7	110.5	-15.3	-12.5
5	Consumer Non-Durables	87.0	89.2	94.7	-2.5	-5.8

* 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.

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 code	Branch name	Average indices of the period Jan-Nov			Rate of change (%)	
		2009*	2008	2007	2009/2008	2008/2007
	TOTAL	90.4	99.8	103.5	-9.4	-3.6
B	MINING AND QUARRYING	83.3	94.0	97.8	-11.4	-3.9
05	Mining of coal and lignite	94.6	96.5	94.9	-2.0	1.7
06	Extraction of crude petroleum and natural gas	80.7	63.2	76.2	27.8	-17.2
07	Mining of metal ores	63.9	83.2	83.1	-23.2	0.1
08	Other mining and quarrying products	69.1	94.3	108.2	-26.8	-12.8
C	MANUFACTURING	89.0	100.2	104.7	-11.2	-4.3
10	Food	101.9	105.8	104.8	-3.7	0.9
11	Beverages	104.7	111.1	111.1	-5.8	0.0
12	Tobacco products	90.6	93.6	96.2	-3.2	-2.7
13	Textiles	53.3	74.5	94.8	-28.6	-21.4
14	Wearing apparel	63.9	82.9	98.9	-22.9	-16.2
15	Leather and related products	82.1	96.0	98.7	-14.5	-2.6
16	Wood and cork	58.1	77.7	85.9	-25.2	-9.6
17	Paper and paper products	96.9	101.5	106.7	-4.5	-4.9
18	Printing and recording services	88.1	98.1	102.0	-10.2	-3.8
19	Coke and refined petroleum products	105.2	103.5	109.1	1.6	-5.1
20	Chemicals and chemical products	87.5	100.9	104.7	-13.3	-3.6
21	Basic pharmaceutical products and pharmaceutical preparations	143.9	123.9	120.9	16.1	2.5
22	Rubber and plastic products	93.5	109.4	110.7	-14.5	-1.2
23	Other non-metallic mineral products	71.6	93.2	98.8	-23.1	-5.7
24	Basic metals	83.7	102.3	109.1	-18.2	-6.2
25	Fabricated metal products	82.3	96.4	107.2	-14.6	-10.1
26	Computers, electronic and optical products	29.3	73.8	74.4	-60.3	-0.7
27	Electrical equipment	84.8	105.2	106.1	-19.4	-0.9
28	Machinery and equipment n. e. c.	71.0	112.5	113.2	-36.9	-0.6
29	Motor vehicles, trailers and semi-trailers	61.6	74.0	84.0	-16.8	-12.0
30	Other transport equipment	86.5	104.4	106.7	-17.2	-2.2
31	Furniture	75.9	105.0	106.0	-27.6	-1.0
32	Other manufactured goods	69.5	81.5	96.3	-14.8	-15.3
33	Repair and installation services of machinery and equipment	80.0	87.5	96.9	-8.5	-9.8
D	ELECTRICITY	95.0	98.9	101.3	-3.9	-2.4
35	Production and distribution of electricity	95.0	98.9	101.3	-3.9	-2.4
E	WATER SUPPLY	103.7	107.0	104.6	-3.1	2.3
36	Treatment and supply services of natural water	103.7	107.0	104.6	-3.1	2.3
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	98.0	100.3	102.6	-2.3	-2.3
2	Intermediate goods	80.3	98.2	104.6	-18.3	-6.2
3	Capital goods	70.6	90.8	98.0	-22.2	-7.3
4	Consumer Durables	77.6	98.1	103.0	-20.9	-4.7
5	Consumer Non-Durables	98.9	104.1	105.6	-5.0	-1.5

* 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.

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	November	October	Rate of change (%)
		2009*	2009**	Nov09/Oct09
	TOTAL	87.2	88.0	-0.9
B	MINING AND QUARRYING	80.1	87.6	-8.5
05	Mining of coal and lignite	87.1	93.7	-7.1
06	Extraction of crude petroleum and natural gas	104.1	116.2	-10.5
07	Mining of metal ores	68.2	65.4	4.3
08	Other mining and quarrying products	69.9	81.4	-14.1
C	MANUFACTURING	87.3	86.6	0.7
10	Food	85.0	100.2	-15.2
11	Beverages	75.3	73.7	2.1
12	Tobacco products	108.8	95.3	14.1
13	Textiles	56.1	58.1	-3.4
14	Wearing apparel	59.5	63.1	-5.7
15	Leather and related products	74.8	78.8	-5.0
16	Wood and cork	68.8	69.7	-1.3
17	Paper and paper products	93.1	93.0	0.1
18	Printing and recording services	99.6	88.9	12.0
19	Coke and refined petroleum products	100.5	88.4	13.7
20	Chemicals and chemical products	78.3	85.6	-8.4
21	Basic pharmaceutical products and pharmaceutical preparations	157.9	153.4	3.0
22	Rubber and plastic products	89.5	94.7	-5.5
23	Other non-metallic mineral products	73.3	81.5	-10.1
24	Basic metals	93.4	94.5	-1.2
25	Fabricated metal products	86.9	81.3	6.8
26	Computers, electronic and optical products	28.9	29.2	-1.3
27	Electrical equipment	101.1	92.4	9.4
28	Machinery and equipment n. e. c.	82.2	72.3	13.8
29	Motor vehicles, trailers and semi-trailers	189.5	39.4	380.8
30	Other transport equipment	87.0	61.2	42.1
31	Furniture	83.2	88.6	-6.2
32	Other manufactured goods	73.1	61.5	18.8
33	Repair and installation services of machinery and equipment	87.0	78.5	10.8
D	ELECTRICITY	87.9	90.4	-2.8
35	Production and distribution of electricity	87.9	90.4	-2.8
E	WATER SUPPLY	96.1	100.9	-4.8
36	Treatment and supply services of natural water	96.1	100.9	-4.8
	MAIN INDUSTRIAL GROUPINGS			
1	Energy	91.4	91.3	0.1
2	Intermediate goods	82.9	86.1	-3.7
3	Capital goods	85.6	65.5	30.8
4	Consumer Durables	81.9	87.8	-6.8
5	Consumer Non-Durables	87.0	93.2	-6.7

* 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.

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).