



MINISTRY OF ECONOMY AND FINANCE



**GENERAL SECRETARIAT OF
THE NATIONAL STATISTICAL SERVICE
OF GREECE**

Piraeus, 9 November 2007

**PRESS RELEASE
Production Index in Industry^{1,2}
(2000 = 100.0)**

September 2007

According to provisional³ results, the Industrial Production Index (IPI) in September 2007, as compared to September 2006, rose by 2,3%. A year earlier, the annual rate of change of the IPI was -3,2%. The increase of the IPI by 2,3% in September 2007, as compared to September 2006, was due to the annual changes as following:

- by Industrial Sections

- Mining and quarrying production rose by 0,8%.
- Manufacturing production rose by 2,0%.
- Electricity, City-Gas, Water supply production rose by 4,1%.

¹The Industrial Production Index (IPI) is released from October 2004, as first reference month, revised and re-based in 2000=100,0. The revision of the IPI with base year 2000=100,0 is based upon the results of the annual PRODCOM survey of the year 2000, the annual Mining-Quarrying survey of the year 2000 and the annual Industrial survey of the year 2000. The compilation and publication of the new index is based on the framework of requirements of the Council Regulation (EC) No 1165/98 concerning short-term statistics (STS-R) as well as the amendment Regulation (EC) No 1158/05 of the European Parliament and Council, amending the Council Regulation (EC) No 1165/98.

The IPI is an important business cycle indicator which shows the monthly activity of the industrial sector, which is one of the most volatile components of the economy. Following the STS-R 1165/98, Greece records the value and not the volume for some products. For these cases, Greece adjusts the data by removing pure inflationary price changes in order to isolate pure volume development. The deflation is applied with base year 2000.

The coverage of IPI according to the STS-R 1165/98 includes all activities listed in Sections C to E (mining and quarrying, manufacturing, and electricity, gas and water supply) of the NACE Rev. 1 classification, except Division 41 (collection, purification and distribution of water) and Group 40.3 (steam and hot water supply).

² Figures in this release are based on data adjusted for working days.

³ The data are provisional when first released. The data become final as soon as all data gathered become definite. More specifically, the data released for the most recent month are provisional and are published together with revised data of the previous month, which are indicated as such.

A short note on methodology in English is available on NSSG web site www.statistics.gr.

The data series of the IPI, with base year 2000=100,0, starts from 1993, onwards.

- by Main Industrial Groupings

- Energy production rose by 5,2%.
- Intermediate Goods production fell by 0,7%.
- Capital Goods production fell by 1,3%.
- Consumer Durables production rose by 6,0%.
- Consumer Non-Durables production rose by 3,5%.

In the 9-month period January 2007 – September 2007, the average rate of change of the IPI was 2,1%. A year earlier, the corresponding average rate of change of the IPI was 0,4%. The above increase (2,1%) was due to the following 9-month average rate of changes:

- by Industrial Sections

- Mining and quarrying production fell by 1,9%.
- Manufacturing production rose by 1,8%.
- Electricity, City-Gas, Water supply production rose by 4,3%.

- by Main Industrial Groupings

- Energy production rose by 2,5%.
- Intermediate Goods production remained stable.
- Capital Goods production fell by 0,2%.
- Consumer Durables production rose by 0,8%.
- Consumer Non-Durables production rose by 4,5%.

TABLE 1

Annual rates of change of the Industrial Production Index
(Working day adjusted data, according to the real number of working days)

(2000 = 100,0)

Branch code	Branch name	September 2007*	September 2006	September 2005	Rate of change(%) Sep07/Sep06	Rate of change (%) Sep06/Sep05
	OVERALL INDEX	106,7	104,3	107,8	2,3	-3,2
C	MINING AND QUARRYING	113,3	112,3	116,1	0,8	-3,2
10	Mining of coal and lignite	112,3	101,7	113,3	10,4	-10,2
11	Extraction of crude petroleum and natural gas	26,7	37,5	34,4	-28,8	8,9
13	Mining of metal ores	84,1	102,1	132,9	-17,6	-23,2
14	Other mining and quarrying	137,0	141,4	126,5	-3,1	11,8
D	MANUFACTURING	104,8	102,7	106,9	2,0	-3,9
15	Food and beverages	120,1	120,2	124,5	-0,1	-3,5
16	Tobacco products	109,3	106,5	126,9	2,6	-16,1
17	Textiles	60,9	58,5	62,3	4,0	-6,0
18	Wearing apparel	50,3	54,2	59,5	-7,2	-9,0
19	Leather and footwear	74,9	74,7	78,0	0,2	-4,3
20	Wood and cork	82,3	82,7	84,9	-0,5	-2,6
21	Pulp, paper and paper products	95,7	98,1	98,9	-2,5	-0,8
22	Publishing, printing	138,7	126,5	121,3	9,6	4,3
23	Coke and petroleum	112,8	106,1	109,1	6,3	-2,8
24	Chemicals and chemical products	131,4	120,2	137,1	9,3	-12,3
25	Rubber and plastic products	107,0	102,0	99,3	4,9	2,8
26	Other non-metallic mineral products	109,9	116,0	115,1	-5,2	0,7
27	Basic metals	120,3	120,2	125,9	0,1	-4,6
28	Fabricated metal products	114,3	120,3	120,6	-5,0	-0,3
29	Machinery and equipment n. e. c.	98,6	98,0	104,4	0,6	-6,1
30	Office machinery and computers	328,9	326,9	18,4	0,6	1.679,7
31	Electrical machinery and apparatus n. e. c.	131,6	114,5	114,9	14,9	-0,3
32	Radio, television and communication equipment and apparatus	9,8	7,1	34,2	38,3	-79,3
33	Medical, precision and optical instruments	163,3	157,9	127,2	3,4	24,1
34	Motor vehicles, trailers and semi-trailers	53,9	49,0	48,7	10,0	0,5
35	Other transport equipment	98,0	101,4	90,2	-3,3	12,4
36	Furniture; manufacturing n. e. c.	88,8	79,8	86,9	11,2	-8,1
37	Recycling	118,3	107,4	131,0	10,1	-18,0
E	ELECTRICITY, GAS AND WATER SUPPLY	113,0	108,6	108,9	4,1	-0,3
401	Production and distribution of electricity	108,6	103,8	107,0	4,6	-3,0
402	Production and distribution of gas	164,6	168,8	133,6	-2,5	26,4
41	Collection, purification and distribution of water	119,2	113,4	110,8	5,1	2,4
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	111,9	106,4	108,6	5,2	-2,1
2	Intermediate goods	107,2	108,0	109,0	-0,7	-1,0
3	Capital goods	76,5	77,5	81,3	-1,3	-4,7
4	Consumer Durables	93,0	87,8	90,3	6,0	-2,8
5	Consumer Non-Durables	113,6	109,8	117,3	3,5	-6,4

*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 Jan.- Sep. for the years 2005 - 2007 of the
Industrial Production Index**

(Working day adjusted data, according to the real number of working days)

(2000=100,0)

Branch code	Branch name	Average Indices of the period Jan - Sep			(D%)	(D%)
		2007*	2006	2005	07/06	06/05
	OVERALL INDEX	102,4	100,3	99,9	2,1	0,4
C	MINING AND QUARRYING	97,8	99,7	100,9	-1,9	-1,2
10	Mining of coal and lignite	101,6	101,5	106,2	0,1	-4,4
11	Extraction of crude petroleum and natural gas	29,4	34,5	39,5	-15,0	-12,4
13	Mining of metal ores	86,4	90,0	107,9	-4,0	-16,6
14	Other mining and quarrying	106,4	110,0	100,5	-3,4	9,5
D	MANUFACTURING	99,9	98,1	97,4	1,8	0,7
15	Food and beverages	114,3	109,2	107,1	4,7	2,0
16	Tobacco products	99,1	98,5	108,8	0,7	-9,5
17	Textiles	53,9	53,8	64,4	0,2	-16,5
18	Wearing apparel	68,8	62,1	71,4	10,7	-13,0
19	Leather and footwear	61,9	60,2	65,2	2,9	-7,7
20	Wood and cork	77,8	73,8	81,5	5,5	-9,5
21	Pulp, paper and paper products	94,5	94,7	92,7	-0,2	2,2
22	Publishing, printing	124,8	124,9	120,6	-0,1	3,6
23	Coke and petroleum	108,4	108,3	99,4	0,1	8,9
24	Chemicals and chemical products	119,9	111,7	122,0	7,3	-8,4
25	Rubber and plastic products	100,8	98,7	91,8	2,1	7,5
26	Other non-metallic mineral products	103,5	108,8	105,5	-4,9	3,2
27	Basic metals	118,3	120,7	114,1	-2,0	5,7
28	Fabricated metal products	113,8	116,0	112,0	-2,0	3,6
29	Machinery and equipment n. e. c.	107,4	107,4	97,3	0,0	10,4
30	Office machinery and computers	197,4	200,2	11,8	-1,4	1.601,6
31	Electrical machinery and apparatus n. e. c.	118,1	108,5	103,7	8,8	4,6
32	Radio, television and communication equipment and apparatus	9,1	8,2	30,6	12,2	-73,4
33	Medical, precision and optical instruments	151,0	147,0	107,9	2,8	36,2
34	Motor vehicles, trailers and semi-trailers	45,7	38,5	43,1	18,7	-10,8
35	Other transport equipment	90,3	89,3	85,8	1,2	4,0
36	Furniture; manufacturing n. e. c.	71,7	69,4	66,9	3,3	3,7
37	Recycling	131,4	116,4	123,8	12,9	-6,0
E	ELECTRICITY, GAS AND WATER SUPPLY	115,3	110,6	110,8	4,3	-0,2
401	Production and distribution of electricity	111,3	108,4	110,4	2,6	-1,8
402	Production and distribution of gas	190,4	148,0	130,1	28,7	13,7
41	Collection, purification and distribution of water	109,8	108,9	105,9	0,8	2,8
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	110,9	108,2	106,1	2,5	2,0
2	Intermediate goods	101,0	101,0	99,8	0,0	1,2
3	Capital goods	74,3	74,4	74,9	-0,2	-0,6
4	Consumer Durables	78,5	77,8	77,2	0,8	0,9
5	Consumer Non-Durables	108,2	103,5	105,3	4,5	-1,7

*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)

(2000=100,0)

Branch code	Branch name	September 2007*	August 2007**	Rate of change (%) Sep 07 / Aug 07
	OVERALL INDEX	106,7	93,5	14,1
C	MINING AND QUARRYING	113,3	90,0	25,8
10	Mining of coal and lignite	112,3	99,8	12,5
11	Extraction of crude petroleum and natural gas	26,7	27,9	-4,3
13	Mining of metal ores	84,1	78,5	7,1
14	Other mining and quarrying	137,0	89,5	53,1
D	MANUFACTURING	104,8	87,3	20,1
15	Food and beverages	120,1	141,1	-14,9
16	Tobacco products	109,3	72,0	51,7
17	Textiles	60,9	25,2	141,6
18	Wearing apparel	50,3	43,2	16,4
19	Leather and footwear	74,9	25,3	195,5
20	Wood and cork	82,3	53,5	53,8
21	Pulp, paper and paper products	95,7	83,8	14,3
22	Publishing, printing	138,7	116,6	18,9
23	Coke and petroleum	112,8	111,9	0,7
24	Chemicals and chemical products	131,4	78,2	68,0
25	Rubber and plastic products	107,0	75,2	42,3
26	Other non-metallic mineral products	109,9	87,9	25,0
27	Basic metals	120,3	88,5	35,9
28	Fabricated metal products	114,3	79,9	43,1
29	Machinery and equipment n. e. c.	98,6	69,2	42,5
30	Office machinery and computers	328,9	61,7	433,1
31	Electrical machinery and apparatus n. e. c.	131,6	69,2	90,2
32	Radio, television and communication equipment and apparatus	9,8	6,8	44,1
33	Medical, precision and optical instruments	163,3	97,3	67,8
34	Motor vehicles, trailers and semi-trailers	53,9	29,9	80,2
35	Other transport equipment	98,0	56,4	73,7
36	Furniture; manufacturing n. e. c.	88,8	40,1	121,6
37	Recycling	118,3	81,3	45,5
E	ELECTRICITY, GAS AND WATER SUPPLY	113,0	124,1	-8,9
401	Production and distribution of electricity	108,6	122,3	-11,2
402	Production and distribution of gas	164,6	169,3	-2,8
41	Collection, purification and distribution of water	119,2	116,8	2,0
	MAIN INDUSTRIAL GROUPINGS			
1	Energy	111,9	116,9	-4,2
2	Intermediate goods	107,2	75,8	41,5
3	Capital goods	76,5	48,1	59,1
4	Consumer Durables	93,0	47,7	95,1
5	Consumer Non-Durables	113,6	111,3	2,0

*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.

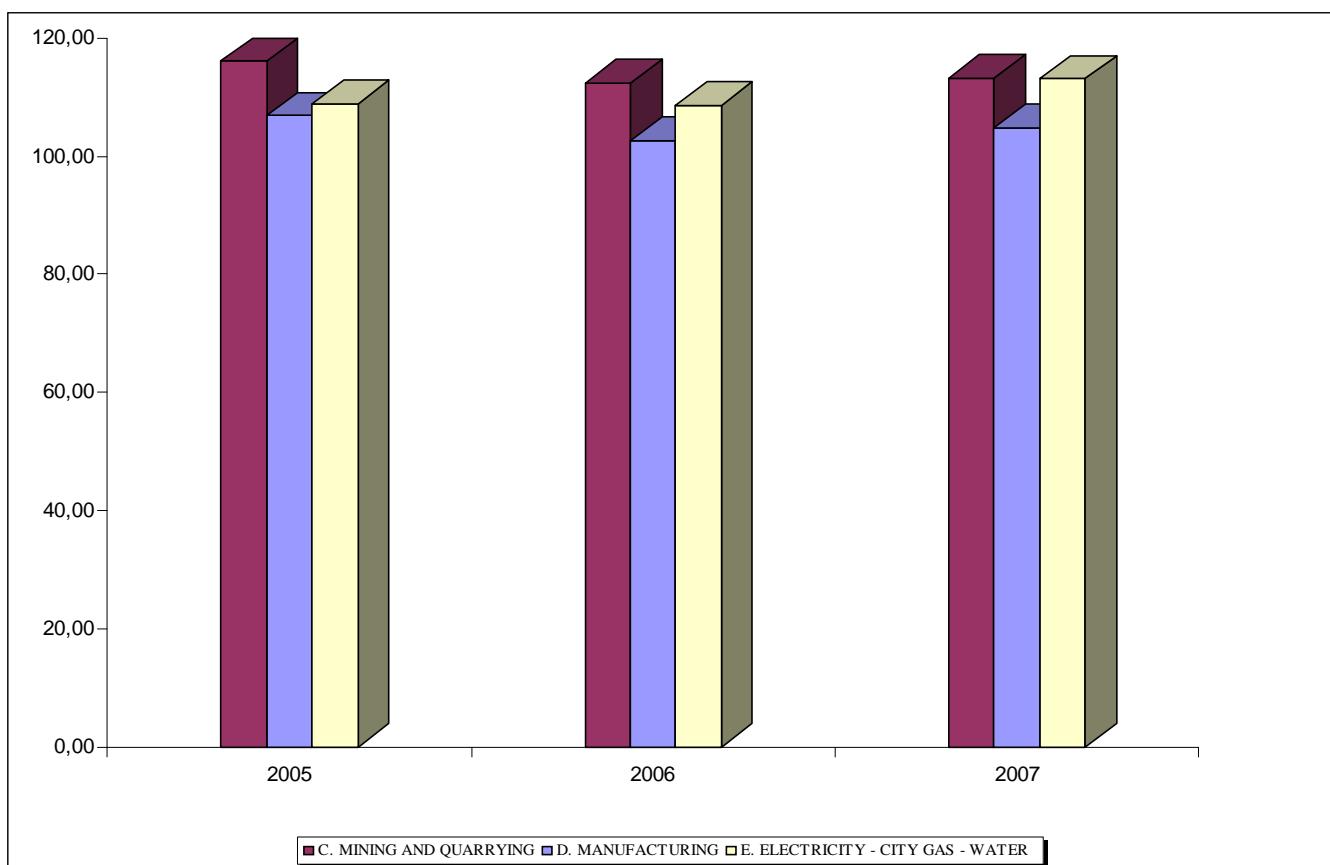
Evolution of the Industrial Production Index by NACE sections in September, during the years 2005 - 2007

(Base year 2000 = 100,0)

NACE SECTIONS

YEAR

	2005	2006	2007
C. MINING AND QUARRYING	116,06	112,33	113,26
D. MANUFACTURING	106,87	102,73	104,82
E. ELECTRICITY - CITY GAS - WATER	108,92	108,60	113,03



For further information on data:

Aris Poulakos
Economic and Short-Term Indicators Division

Tel: 0030 210 4852120
Fax: 0030 210 4852735
e-mail : poulakoa@statistics.gr