# HELLENIC REPUBLIC MINISTRY OF ECONOMY AND FINANCE NATIONAL STATISTICAL SERVICE OF GREECE

Piraeus, 13 March 2006



#### PRESS RELEASE Production Index in Industry<sup>1 2</sup> January 2006

According to provisional<sup>3</sup> results, the Industrial Production Index (IPI) in January 2006, as compared to January 2005, rose by 1,5%. A year earlier, the annual rate of change of the IPI was 0,4%. The increase of the IPI by 1,5% in January 2006, as compared to January 2005, was due to the annual changes as following:

- by Industrial Sections
  - Mining and quarrying production fell by 6,9%.
  - Manufacturing production rose by 2,1%.
  - □ Electricity, City-Gas, Water supply production rose by 1,6%.
- by Main Industrial Groupings

<sup>1</sup>The 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. As specified in the STS-R 1165/98 and in line with traditional practice in business statistics, the IPI should show the evolution of value added at factor cost, at constant prices. Value added at factor cost can be calculated from turnover (excluding VAT), plus capitalised production, plus other operating income, plus or minus the changes in stocks, minus the purchases of goods and services, minus other taxes on products and taxes linked to production. Following the regulation, 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).

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.

<sup>&</sup>lt;sup>2</sup> Figures in this release are based on data adjusted for working days.

<sup>&</sup>lt;sup>3</sup> 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.

	Energy Production rose by 0,3%.
	Intermediate Goods production rose by 1,8%.
	Capital Goods production rose by 2,2%.
	Consumer Durables production rose by 2,9%.
	Consumer Non-Durables production rose by 2,4%.
The IF	PI in January 2006, as compared to December 2005, decreased by 6,3%, due to the monthly
chang	es, as following:
by In	dustrial Sections
	Mining and quarrying production fell by 7,9%.
	Manufacturing production fell by 8,6%.
	Electricity, City-Gas, Water supply production rose by 3,2%.
· by M	lain Industrial Groupings
	Energy Production rose by 1,2%.
	Intermediate Goods production fell by 2,3%.
	Capital Goods production fell by 35,5%.
	Consumer Durables production fell by 37,9%.
	Consumer Non-Durables production fell by 6,2%.

------

#### **TABLE A**

### Annual changes of the Industrial Production Index (Base year 2000 = 100,0)

Branch code	Branch name	January 2006*	January 2005	January 2004	Rate of change (%) Jan06/Jan05	Rate of change (%) Jan05/Jan04
	TOTAL	89,1	87,8	87,5	1,5	
С	MINING AND QUARRYING	80,6	86,5	91,2	-6,9	-5,1
10	Mining of coal and lignite	93,6	105,6	104,7	-11,4	0,9
11	Extraction of crude petroleum and natural gas	33,4	51,9	105,2	-35,8	-50,6
13	Mining of metal ores	70,5	69,1	68,2	2	1,3
14	Other mining and quarrying	72,9	71,0	78,0		
D	MANUFACTURING	84,4	82,7	82,4	2,1	0,3
15	Food and beverages	82,4	78,1	81,5	5,6	-4,2
16	Tobacco products	79,1	92,4	89,6	-14,4	3,2
17	Textiles	53,6	67,0	79,6	-20	-15,8
18	Wearing apparel	57,5	67,5	81,6	-14,9	-17,3
19	Leather and footwear	47,9	53,9	69,4	-11,2	-22,3
20	Wood and cork	66,4	80,3	57,0	-17,4	40,9
21	Pulp, paper and paper products	95,5	82,9	88,3	15,3	-6,1
22	Publishing, printing	115,0	104,3	97,3	10,2	7,2
23	Coke and petroleum	105,6	103,4	101,7	2,1	1,7
24	Chemicals and chemical products	104,1	103,2	96,3	0,9	7,2
25	Rubber and plastic products	85,6	81,6	80,3	4,9	1,6
26	Other non-metallic mineral products	79,3	82,4	82,7	-3,7	-0,4
27	Basic metals	125,9	113,4	98,1	11,1	15,6
28	Fabricated metal products	77,4	74,0	79,5	4,6	-6,9
29	Machinery and equipment n. e. c.	69,5	64,6	62,0	7,6	4
30	Office machinery and computers	2,6	2,8	82,3	-6	-96,6
31	Electrical machinery and apparatus n. e. c.	82,9	76,8	72,7	7,9	5,7
	Radio, television and communication equipment and apparatus	13,4	15,6	21,3	-13,9	-26,5
33	Medical, precision and optical instruments	100,5	131,0	107,0	-23,3	22,4
34	Motor vehicles, trailers and semi-trailers	20,8	47,4	42,0	-56,2	12,7
35	Other transport equipment	96,1	85,8	89,4		-4
36	Furniture; manufacturing n. e. c.	42,4	42,3	28,9	0,2	46,5
37	Recycling	132,1	128,2	140,4	3	-8,7
E	ELECTRICITY, GAS AND WATER SUPPLY	114,0	112,2	109,8		
401	Production and distribution of electricity	114,9	112,4	111,7	2,2	0,7
402	Production and distribution of gas	158,4	151,6	121,9	4,5	24,4
41	Collection, purification and distribution of water	91,4	95,3	93,8	-4,1	1,6
1	Energy	108,5	108,2	106,7		
2	Intermediate goods	89,0	87,4	84,3		
3	Capital goods	57,6	56,3	61,8	2,2	-8,9
4	Consumer Durables	52,5	51,0	40,5	2,9	26
5	Consumer Non-Durables	84,7	82,7	85,4	2,4	-3,2

<sup>\*</sup>Provisional data

\_\_\_\_\_\_

Note: 1. 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.

#### **TABLE C**

### Monthly changes of the Industrial Production Index (Base year 2000 = 100,0)

Branch code	Branch name	January 2006*	December 2005**	Rate of change (%) Jan06 / Dec05
	TOTAL	89,1	95,1	-6,3
С	MINING AND QUARRYING	80,6	87,5	-7,9
10	Mining of coal and lignite	93,6	100,3	-6,7
11	Extraction of crude petroleum and natural gas	33,4	32,5	2,6
13	Mining of metal ores	70,5	75,7	-6,8
14	Other mining and quarrying	72,9	82,0	-11,0
D	MANUFACTURING	84,4	92,3	-8,6
15	Food and beverages	82,4	85,8	-3,9
16	Tobacco products	79,1	95,7	-17,3
17	Textiles	53,6	55,9	-4,0
18	Wearing apparel	57,5	65,1	-11,6
19	Leather and footwear	47,9	51,9	-7,8
20	Wood and cork	66,4	54,5	21,9
21	Pulp, paper and paper products	95,5	94,1	1,6
22	Publishing, printing	115,0	118,4	-2,9
23	Coke and petroleum	105,6	105,9	-0,2
24	Chemicals and chemical products	104,1	102,0	2,1
25	Rubber and plastic products	85,6	78,1	9,6
26	Other non-metallic mineral products	79,3	103,7	-23,5
27	Basic metals	125,9	117,3	7,4
28	Fabricated metal products	77,4	113,6	-31,9
29	Machinery and equipment n. e. c.	69,5	110,1	-36,9
30	Office machinery and computers	2,6	10,3	-74,6
31	Electrical machinery and apparatus n. e. c.	82,9	112,5	-26,4
32	Radio, television and communication equipment and apparatus	13,4	40,5	-66,8
33	Medical, precision and optical instruments	100,5	170,6	-41,1
34	Motor vehicles, trailers and semi-trailers	20,8	87,1	-76,2
35	Other transport equipment	96,1	75,7	26,9
36	Furniture; manufacturing n. e. c.	42,4	90,4	-53,1
37	Recycling	132,1	139,2	-5,1
E	ELECTRICITY, GAS AND WATER SUPPLY	114,0	110,5	3,2
401	Production and distribution of electricity	114,9	109,4	5,1
402	Production and distribution of gas	158,4	164,9	
41	Collection, purification and distribution of water	91,4	95,9	-4,7
1	Energy	108,5	107,2	1,2
2	Intermediate goods	89,0	91,0	
3	Capital goods	57,6	89,2	-35,5
4	Consumer Durables	52,5	84,5	
5	Consumer Non-Durables	84,7	90,3	

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

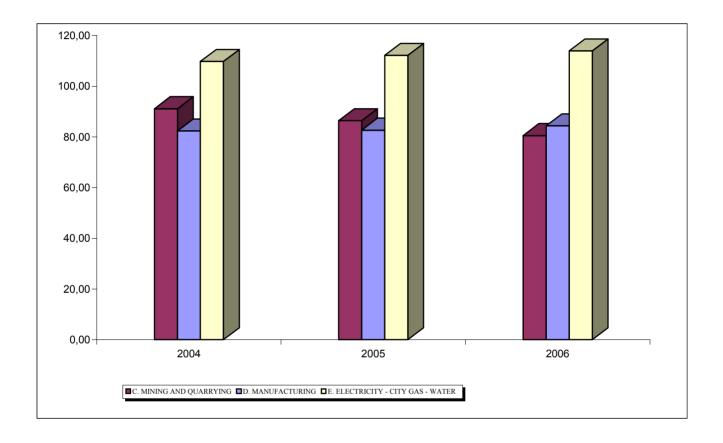
Note: 1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.

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 January, during the years 2004 - 2006 (Base year 2000 = 100,0)

NACE SECTIONS	YEAR		
	2004	2005	2006
C. MINING AND QUARRYING	91,16	86,49	80,56
D. MANUFACTURING	82,43	82,70	84,43
E. ELECTRICITY - CITY GAS - WATER	109.77	112.18	114.01



#### For further information on data:

#### Aris Poulakos

Tel: 0030 210 4852120 Fax: 0030 210 4852734

e-mail: poulakoa@statistics.gr

-----