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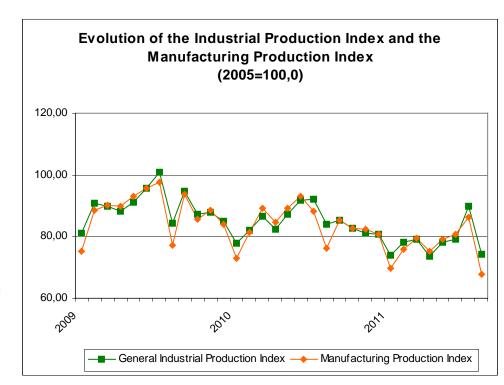
PRESS RELEASE

The Production Index in Industry recorded a decline of 11.7% in August 2011 compared with August 2010.

PRODUCTION INDEX IN INDUSTRY: August 2011

The Production Index in Industry (IPI) in August 2011 compared with August 2010 recorded a decline of 11.7%. In August 2010, the annual rate of change of the IPI was -0.5%.

In the 8-month period from January 2011 to August 2011, the average rate of change of the IPI was -8.4%. In August 2010, the corresponding average rate of change of the IPI was -5.3%.



Information:

Economic and Short-Term Indicators Division

Production Indices Section

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1. Annual rates of change of August 2011 compared with August 2010.

The IPI in August 2011, compared with August 2010, decreased by 11.7% due to the annual changes of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 5.0%.
- b. Manufacturing production decreased by 11.0%.
- c. Electricity production decreased by 16.7%.
- d. Water supply production decreased by 2.3%.

2. Average rates of change of the period January - August 2011 compared with January - August 2010.

The IPI in the 8-month period January - August 2011, compared with the period January - August 2010, decreased by 8.4% due to the 8-month average rates of change of the sub-indices of the industrial sections:

- a. Mining and quarrying production decreased by 2.0%.
- b. Manufacturing production decreased by 8.8%.
- c. Electricity production decreased by 9.8%.
- d. Water supply production decreased by 3.6%.

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

Base year: 2005=100.0

| | | Base year: 2005=100.0 | | | | |
|----------------------|---|-----------------------|---------------------|---------------|--------------------|--------------|
| Branch code | Branch name | August | | | Rate of change (%) | |
| | TOTAL | 2011* 74.1 | 2010 83.9 | 2009 | | 2010/2009 |
| В | MINING AND QUARRYING | 83.6 | 88.1 | 84.3 83.2 | | |
| о 05 | Mining of coal and lignite | 95.5 | 100.1 | 96.4 | | |
| 05 06 | v v | 83.5 | 117.4 | | | |
| 0 0 07 | Extraction of crude petroleum and natural gas | | 70.1 | 126.3 74.3 | | |
| 07 | Mining of metal ores | 111.4 55.0 | 70.1 | 60.1 | -21.9 | -5.0 17.2 |
| C | Other mining and quarrying products | | 76.0 | 77.2 | | |
| 10 | MANUFACTURING | 67.7 | 76.0 125.5 | | | |
| | Food | 118.3 | | 131.7 | | |
| 11 | Beverages Tabasas products | 109.2 | 116.9 | 125.4 | | |
| 12 | Tobacco products | 63.0 | 61.7 | 81.0 | | -23.8 |
| 13 | Textiles | 11.5 | 14.3 | 18.8 | | |
| 14 | Wearing apparel | 22.2 | 28.3 | 33.9 | | |
| 15 | Leather and related products | 14.0 | 15.7 | 29.7 | | |
| 16 | Wood and cork | 23.4 | 31.4 | 27.9 | | |
| 17 | Paper and paper products | 69.8 | 73.6 | 69.8 | | |
| 18 | Printing and recording services | 42.7 | 54.7 | 64.9 | | |
| 19 | Coke and refined petroleum products | 97.5 | 107.7 | 111.2 | | |
| 20 21 | Chemicals and chemical products Basic pharmaceutical products and pharmaceutical | 61.0 63.0 | 66.7 75.6 | 62.5 60.5 | | |
| | preparations | | | | | |
| 22 | Rubber and plastic products | 55.5 | 60.3 | 64.8 | | |
| 23 | Other non-metallic mineral products | 29.8 | 53.3 | 61.2 | | |
| 24 | Basic metals | 65.3 | 72.2 | 54.1 | -9.6 | |
| 25 | Fabricated metal products | 63.8 | 62.5 | 50.9 | | 22.6 |
| 26 | Computers, electronic and optical products | 11.9 | 19.1 | 14.3 | | |
| 27 | Electrical equipment | 43.9 | 49.4 | 41.9 | | 17.9 |
| 28 | Machinery and equipment n. e. c. | 37.0 | 67.8 | 40.5 | | |
| 29 | Motor vehicles, trailers and semi-trailers | 36.4 | 37.9 | 45.4 | | |
| 30 | Other transport equipment | 27.5 | 31.9 | 40.7 | | |
| 31 | Furniture | 26.3 | 35.0 | 37.2 | | |
| 32 | Other manufactured goods | 33.1 | 34.3 | 38.5 | | |
| 33 | Repair and installation services of machinery and equipment | 36.4 | 37.5 | 51.0 | | |
| D | ELECTRICITY | 85.9 | 103.1 | 102.9 | | |
| 35 | Production and distribution of electricity | 85.9 | 103.1 | 102.9 | | |
| E | WATER SUPPLY | 109.2 | 111.8 | 108.9 | | |
| 36 | Treatment and supply services of natural water | 109.2 | 111.8 | 108.9 | -2.3 | 2.6 |
| | MAIN INDUSTRIAL GROUPINGS | | | | | |
| 1 | Energy | 91.5 | 104.7 | 104.7 | | -0.1 |
| 2 | Intermediate goods | 52.4 | 61.8 | 58.7 | -15.1 | 5.3 |
| 3 | Capital goods | 35.6 | 42.3 | 41.4 | -15.8 | 2.2 |
| 4 | Consumer Durables | 34.3 | 37.2 | 40.8 | -7.9 | -8.7 |
| 5 | Consumer Non-Durables | 90.1 | 97.1 | 102.2 | -7.3 | -5.0 |

^{*} 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 – August for the years 2009-2011 of the **Industrial Production Index**

Base year: 2005=100.0

| | | Base year: 2005=100.0 | | | | | |
|-------------|--|--|--------------|--------------|-------|---------------|--|
| Branch code | Branch name | Average indices of the period Jan-Aug Rate of change (%) | | | | | |
| | | 2011* | 2010 | 2009 | | 2010/2009 | |
| _ | TOTAL | 78.2 | 85.4 | 90.2 | | | |
| В | MINING AND QUARRYING | 76.5 | 78.0 | 80.8 | | | |
| 05 | Mining of coal and lignite | 86.0 | 83.4 | 93.9 | | | |
| 06 | Extraction of crude petroleum and natural gas | 90.0 | 128.8 | 68.6 | | 87.9 | |
| 07 | Mining of metal ores | 85.4 | 70.5 | 60.7 | | 16.2 | |
| 08 | Other mining and quarrying products | 56.6 | 67.7 | 64.2 | | | |
| С | MANUFACTURING | 76.8 | 84.2 | 88.4 | | | |
| 10 | Food | 96.0 | 99.7 | 102.0 | | | |
| 11 | Beverages | 96.6 | 104.5 | 112.9 | | | |
| 12 | Tobacco products | 78.7 | 72.0 | 87.0 | | -17.2 | |
| 13 | Textiles | 34.5 | 42.2 | 51.9 | -18.4 | -18.6 | |
| 14 | Wearing apparel | 38.4 | 49.7 | 65.5 | -22.8 | -24.0 | |
| 15 | Leather and related products | 46.4 | 52.5 | 82.8 | -11.6 | -36.5 | |
| 16 | Wood and cork | 63.2 | 62.8 | 51.2 | 0.7 | 22.6 | |
| 17 | Paper and paper products | 87.1 | 95.3 | 95.7 | -8.6 | -0.4 | |
| 18 | Printing and recording services | 60.1 | 76.2 | 86.7 | -21.1 | -12.1 | |
| 19 | Coke and refined petroleum products | 92.9 | 111.1 | 110.4 | -16.4 | 0.6 | |
| 20 | Chemicals and chemical products Basic pharmaceutical products and pharmaceutical | 83.1 | 86.9 | 85.7 | | | |
| 21 | preparations Public and a last in any last. | 147.9 | 148.9 | 140.6 | | | |
| 22 | Rubber and plastic products | 81.4 | 87.3 | 92.7 | | | |
| 23 | Other non-metallic mineral products | 39.9 | 61.8 | 68.8 | | | |
| 24 | Basic metals | 97.5 | 90.6 | 79.4 | | | |
| 25 | Fabricated metal products | 77.1 | 78.0 | 77.0 | | 1.2 | |
| 26 | Computers, electronic and optical products | 26.0 | 27.1 | 39.3 | | | |
| 27 | Electrical equipment | 69.0 | 77.3 | 80.9 | | | |
| 28 | Machinery and equipment n. e. c. | 61.7 | 62.9 | 78.3 | | | |
| 29 | Motor vehicles, trailers and semi-trailers | 44.5 | 50.1 | 49.2 | | 1.8 | |
| 30 | Other transport equipment | 31.5 | 45.6 | 86.3 | | | |
| 31 | Furniture | 48.9 | 60.7 | 70.3 | | | |
| 32 33 | Other manufactured goods Repair and installation services of machinery and equipment | 56.1 47.6 | 66.7 52.2 | 70.6 69.6 | | -5.5 -25.1 | |
| D | ELECTRICITY | 79.6 | 88.3 | 96.6 | | | |
| 35 | Production and distribution of electricity | 79.6 | 88.3 | 96.6 | | | |
| E | WATER SUPPLY | 101.5 | 105.4 | 104.5 | | | |
| | | | | | | | |
| 36 | Treatment and supply services of natural water MAIN INDUSTRIAL GROUPINGS | 101.5 | 105.4 | 104.5 | -3.6 | 0.8 | |
| 4 | | 05.0 | 04.6 | 100.0 | 0.0 | F F | |
| 1 | Energy | 85.2 | 94.6 | 100.0 | | | |
| 2 | Intermediate goods | 71.5 | 78.6 | 77.5 | | 1.4 | |
| 3 | Capital goods | 45.9 | 49.0 | 66.2 | | | |
| 4 | Consumer Durables | 55.8 | 66.3 | 72.8 | | | |
| 5 | Consumer Non-Durables | 89.0 | 94.2 | 100.1 | -5.5 | -5.9 | |

^{*} 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.

Table 3: Monthly changes of the Industrial Production Index

Base year: 2005=100.0

| | Base year: 2005=100 | | | | | |
|---------|--|--------|--------|--------------------|--|--|
| Branch | Branch name | August | July | Rate of change (%) | | |
| code | | 2011* | 2011** | Aug11/ Jul11 | | |
| | TOTAL | 74.1 | 89.7 | -17.4 | | |
| В | MINING AND QUARRYING | 83.6 | 87.2 | -4.1 | | |
| 05 | Mining of coal and lignite | 95.5 | 98.5 | -3.0 | | |
| 06 | Extraction of crude petroleum and natural gas | 83.5 | 79.5 | 5.1 | | |
| 07 | Mining of metal ores | 111.4 | 95.1 | 17.2 | | |
| 80 | Other mining and quarrying products | 55.0 | 65.8 | -16.3 | | |
| С | MANUFACTURING | 67.7 | 86.4 | -21.7 | | |
| 10 | Food | 118.3 | 102.9 | 15.0 | | |
| 11 | Beverages | 109.2 | 130.4 | -16.2 | | |
| 12 | Tobacco products | 63.0 | 96.6 | -34.8 | | |
| 13 | Textiles | 11.5 | 27.7 | -58.4 | | |
| 14 | Wearing apparel | 22.2 | 42.1 | -47.4 | | |
| 15 | Leather and related products | 14.0 | 42.4 | -66.9 | | |
| 16 | Wood and cork | 23.4 | 83.4 | -71.9 | | |
| 17 | Paper and paper products | 69.8 | 94.1 | -25.8 | | |
| 18 | Printing and recording services | 42.7 | 51.8 | -17.6 | | |
| 19 | Coke and refined petroleum products | 97.5 | 104.2 | -6.5 | | |
| 20 | Chemicals and chemical products Basic pharmaceutical products and pharmaceutical | 61.0 | 89.2 | -31.6 | | |
| 21 | preparations | 63.0 | 194.6 | -67.6 | | |
| 22 | Rubber and plastic products | 55.5 | 86.1 | -35.5 | | |
| 23 | Other non-metallic mineral products | 29.8 | 44.7 | -33.4 | | |
| 24 | Basic metals | 65.3 | 101.2 | -35.5 | | |
| 25 | Fabricated metal products | 63.8 | 84.2 | -24.3 | | |
| 26 | Computers, electronic and optical products | 11.9 | 28.8 | -58.7 | | |
| 27 | Electrical equipment | 43.9 | 80.1 | -45.2 | | |
| 28 | Machinery and equipment n. e. c. | 37.0 | 62.4 | -40.8 | | |
| 29 | Motor vehicles, trailers and semi-trailers | 36.4 | 93.9 | -61.3 | | |
| 30 | Other transport equipment | 27.5 | 56.5 | -51.3 | | |
| 31 | Furniture | 26.3 | 56.8 | -53.6 | | |
| 32 | Other manufactured goods | 33.1 | 68.1 | -51.4 | | |
| 33 | Repair and installation services of machinery and equipment | 36.4 | 52.2 | -30.2 | | |
| D | ELECTRICITY | 85.9 | 96.8 | -11.3 | | |
| 35 _ | Production and distribution of electricity | 85.9 | 96.8 | -11.3 | | |
| E | WATER SUPPLY | 109.2 | 116.0 | -5.8 | | |
| 36 | Treatment and supply services of natural water | 109.2 | 116.0 | -5.8 | | |
| | MAIN INDUSTRIAL GROUPINGS | | | | | |
| 1 | Energy | 91.5 | 100.3 | -8.7 | | |
| 2 | Intermediate goods | 52.4 | 76.9 | -31.8 | | |
| 3 | Capital goods | 35.6 | 55.4 | -35.7 | | |
| 4 | Consumer Durables | 34.3 | 65.4 | -47.5 | | |
| 5 | Consumer Non-Durables | 90.1 | 102.9 | -12.4 | | |

^{**} Revised data * Provisional data

Note:

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 Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

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 | 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 a | verage | 89.7 | - | - | 89.7 | -9.4 | |
| 2010: | 1 | 77.7 | -8.2 | -3.9 | 89.4 | -8.7 | |
| | 2 | 81.9 | 5.3 | -9.6 | 88.7 | -9.0 | |
| | 3 | 86.4 | 5.6 | -3.5 | 88.4 | -8.7 | |
| | 4 | 82.6 | -4.8 | -6.3 | 88.0 | -8.2 | |
| | 5 | 87.0 | 5.5 | -4.5 | 87.6 | -7.8 | |
| | 6 | 91.7 | 5.3 | -4.0 | 87.3 | -7.0 | |
| | 7 | 92.3 | 0.4 | -8.6 | 86.6 | -6.8 | |
| | 8 | 83.9 | -8.8 | -0.4 | 86.6 | -6.1 | |
| | 9 | 85.1 | 1.5 | -9.9 | 85.8 | -6.1 | |
| | 10 | 82.9 | -3.1 | -5.4 | 85.4 | -5.8 | |
| | 11 | 81.0 | -2.0 | -8.0 | 84.8 | -6.0 | |
| | 12 | 80.7 | -0.4 | -4.9 | 84.5 | -5.8 | |
| Annual a | verage | 84.5 | - | - | 84.5 | -5.8 | |
| 2011: | 1 | 73.9 | -8.4 | -5.1 | 84.1 | -5.9 | |
| | 2 | 78.2 | 5.9 | -4.6 | 83.8 | -5.5 | |
| | 3 | 79.1 | 1.1 | -8.7 | 83.2 | -5.9 | |
| | 4 | 73.6 | -7.0 | -10.9 | 82.4 | -6.3 | |
| | 5 | 78.1 | 6.2 | -10.3 | 81.7 | -6.8 | |
| | 6 | 79.1 | 1.2 | -13.9 | 80.6 | -7.7 | |
| | 7 | 89.7 | 13.5 | -2.6 | 80.4 | -7.1 | |
| | 8* | 74.1 | -17.4 | -11.8 | 79.6 | -8.0 | |

* 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

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).