



### **HELLENIC STATISTICAL AUTHORITY**

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# PRESS RELEASE

The Producer Price Index in Industry recorded a rise of 7.9% in May 2010 compared with May 2009.

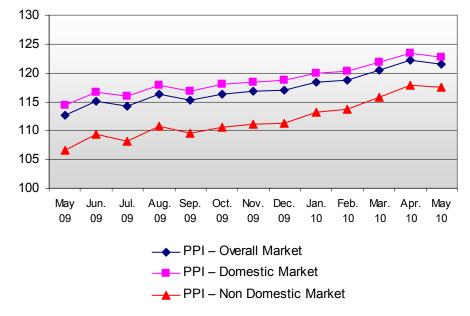
# **PRODUCER PRICE INDEX IN INDUSTRY:** May 2010

The Producer Price Index in Industry (PPI) in May 2010 compared with May 2009 recorded a rise of 7.9%. The previous year, the PPI decreased by 9.5%.

The PPI in May 2010 compared with April 2010 recorded a fall of 0.5%. The previous year the PPI increased by 1.2%.

The twelve-month average index, from June 2009 to May 2010, compared with the same index of the period from June 2008 to May 2009, remained unchanged. The previous year the twelve-month average index increased by 1.4%.

### Evolution of Producer Price Index (PPI) in Industry for Overall, Domestic and Non-Domestic Market (2005=100.0)



#### Information:

Economic and Short-Term Indicators Division

Wholesale Prices and Price Indices Section

Loutas Panagiotis Tel: 0030 213 1352740 Fax: 0030 213 1352714

### 1. Monthly rates of change of May 2010 compared with April 2010.

Prices in total industry in May 2010, compared with (the previous month) April 2010, decreased by 0.5% due to the monthly changes of the sub-indices of the markets:

- a. The PPI for the Domestic Market fell by 0.6% (Table 2.I).
- b. The PPI for the Non-Domestic Market fell by 0.3% (Table 3.I).

### 2. Annual rates of change of May 2010 compared with May 2009.

Prices in total industry in May 2010, compared with the same month of the previous year May 2009, increased by 7.9% due to the annual changes of the sub-indices of the markets:

- a. The PPI for the Domestic Market grew by 7.3% (Table 2.II).
- b. The PPI for the Non-Domestic Market grew by 10.2% (Table 3.II).

Table 1: Producer Price Index (PPI) in Industry – Overall Market

## I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2010	April 2010	Change (%)	May 2009	April 2009	Change (%)
0020	Overall Market	100000	121.6	122.2	-0.5	112.6	111.3	1.2
0040	Intermediate Goods	30305	123.5	123.4	0.0	119.0	118.3	0.6
0050	Capital Goods	4541	115.2	115.2	0.0	114.1	114.0	0.1
0060	Durable Consumer Goods	1818	112.8	112.5	0.3	112.0	112.0	0.0
0070	Non-Durable Consumer Goods	31725	109.0	109.7	-0.6	109.0	109.1	-0.1
0090	Energy	31611	133.8	135.2	-1.1	110.0	106.5	3.3

## II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients		Мау		Change (%)	
Codes	Main industrial Groups - Migs		2010	2009	2008	2010/2009	2009/2008
0020	Overall Market	100000	121.6	112.6	124.4	7.9	-9.5
0040	Intermediate Goods	30305	123.5	119.0	120.6	3.8	-1.4
0050	Capital Goods	4541	115.2	114.1	114.0	0.9	0.1
0060	Durable Consumer Goods	1818	112.8	112.0	108.4	0.8	3.3
0070	Non-Durable Consumer Goods	31725	109.0	109.0	108.8	0.0	0.2
0090	Energy	31611	133.8	110.0	146.2	21.6	-24.8

<sup>1.</sup> 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 the indices with five decimal figures and are rounded up to one decimal figure when published

Table 2: Producer Price Index (PPI) in Industry – Domestic Market

# I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2010	April 2010	Change (%)	May 2009	April 2009	Change (%)
0020	Domestic Market	77714	122.7	123.5	-0.6	114.3	113.2	1.1
0040	Intermediate Goods	20926	123.8	123.7	0.1	121.1	120.6	0.4
0050	Capital Goods	3591	117.5	117.5	0.0	116.2	116.1	0.1
0060	Durable Consumer Goods	1341	115.9	115.4	0.4	114.8	114.8	0.0
0070	Non-Durable Consumer Goods	24660	110.8	111.8	-0.9	111.1	111.1	0.0
0090	Energy	27196	133.8	135.1	-0.9	111.9	108.8	2.8

## II) Annual changes

		Weighting Coefficients		Мау		Change (%)	
Codes	Main Industrial Groups - MIGs		2010	2009	2008	2010/2009	2009/2008
0020	Domestic Market	77714	122.7	114.3	126.2	7.3	-9.4
0040	Intermediate Goods	20926	123.8	121.1	123.5	2.3	-1.9
0050	Capital Goods	3591	117.5	116.2	116.3	1.1	-0.1
0060	Durable Consumer Goods	1341	115.9	114.8	109.8	0.9	4.5
0070	Non-Durable Consumer Goods	24660	110.8	111.1	110.8	-0.2	0.3
0090	Energy	27196	133.8	111.9	144.3	19.6	-22.5

<sup>1.</sup> 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 the indices with five decimal figures and are rounded up to one decimal figure when published

Table 3: Producer Price Index (PPI) in Industry – Non Domestic Market

## I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2010	April 2010	Change (%)	May 2009	April 2009	Change (%)
0020	Non-Domestic Market	22286	117.5	117.9	-0.3	106.6	105.0	1.5
0040	Intermediate Goods	9379	122.7	122.8	-0.1	114.2	113.0	1.1
0050	Capital Goods	950	106.3	106.4	-0.1	106.3	106.1	0.2
0060	Durable Consumer Goods	477	104.3	104.2	0.1	104.0	104.0	0.0
0070	Non-Durable Consumer Goods	7065	102.9	102.3	0.5	101.9	102.1	-0.3
0090	Energy	4415	133.7	136.2	-1.8	98.3	92.3	6.5

## II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients		Мау		Change (%)	
Codes	Main industrial Groups - Migs		2010	2009	2008	2010/2009	2009/2008
0020	Non-Domestic Market	22286	117.5	106.6	118.4	10.2	-10.0
0040	Intermediate Goods	9379	122.7	114.2	114.2	7.4	0.0
0050	Capital Goods	950	106.3	106.3	105.2	-0.1	1.1
0060	Durable Consumer Goods	477	104.3	104.0	104.5	0.3	-0.4
0070	Non-Durable Consumer Goods	7065	102.9	101.9	102.1	1.0	-0.2
0090	Energy	4415	133.7	98.3	157.8	36.0	-37.7

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<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published

Table 4: Producer Price Index (PPI) in Industry – Non Domestic Eurozone Market

## I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2010	April 2010	Change (%)	May 2009	April 2009	Change (%)
0020	Non-Domestic Eurozone Market	9460	111.7	111.7	0.0	105.8	105.2	0.6
0040	Intermediate Goods	4235	121.9	122.0	-0.1	113.9	113.0	0.8
0050	Capital Goods	364	108.1	108.1	0.0	107.6	107.1	0.5
0060	Durable Consumer Goods	283	104.8	104.8	0.0	105.2	105.2	0.0
0070	Non-Durable Consumer Goods	4016	100.1	99.7	0.4	98.4	98.8	-0.4
0090	Energy	562	123.2	125.6	-2.0	98.0	91.4	7.2

## II) Annual changes

Codes	Main Industrial Crowns MICs	Weighting Coefficients		Мау		Chanç	je (%)
Codes	Main Industrial Groups - MIGs		2010	2009	2008	2010/2009	2009/2008
0020	Non-Domestic Eurozone Market	9460	111.7	105.8	110.9	5.5	-4.5
0040	Intermediate Goods	4235	121.9	113.9	115.0	7.0	-1.0
0050	Capital Goods	364	108.1	107.6	106.2	0.5	1.3
0060	Durable Consumer Goods	283	104.8	105.2	104.9	-0.4	0.3
0070	Non-Durable Consumer Goods	4016	100.1	98.4	100.2	1.7	-1.8
0090	Energy	562	123.2	98.0	162.2	25.7	-39.6

<sup>1.</sup> 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 the indices with five decimal figures and are rounded up to one decimal figure when published

Table 5: Producer Price Index (PPI) in Industry – Non Domestic Non Eurozone Market

# I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2010	April 2010	Change (%)	May 2009	April 2009	Change (%)
0020	Non-Domestic Non Eurozone Market	12826	121.8	122.4	-0.5	107.2	104.8	2.2
0040	Intermediate Goods	5144	123.4	123.5	-0.1	114.6	113.1	1.3
0050	Capital Goods	586	105.1	105.3	-0.2	105.5	105.5	0.0
0060	Durable Consumer Goods	194	103.6	103.2	0.3	102.3	102.3	0.0
0070	Non-Durable Consumer Goods	3049	106.6	105.8	0.7	106.5	106.6	-0.1
0090	Energy	3853	135.3	137.8	-1.8	98.4	92.4	6.4

## II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients		Мау		Change (%)	
	main industrial Groups - mios		2010	2009	2008	2010/2009	2009/2008
0020	Non-Domestic Non Eurozone Market	12826	121.8	107.2	124.0	13.7	-13.6
0040	Intermediate Goods	5144	123.4	114.6	113.6	7.7	0.8
0050	Capital Goods	586	105.1	105.5	104.5	-0.4	1.0
0060	Durable Consumer Goods	194	103.6	102.3	103.8	1.2	-1.4
0070	Non-Durable Consumer Goods	3049	106.6	106.5	104.5	0.1	1.8
0090	Energy	3853	135.3	98.4	157.1	37.5	-37.4

<sup>1.</sup> 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 the indices with five decimal figures and are rounded up to one decimal figure when published

Table 6: Producer Price Index (PPI) in Industry Changes

Base year : 2005=100.0 12-month **Annual Changes** Overall 12-month Year and Month Monthly Changes (%) moving average Index (%) moving average changes 2008: 1 116.7 0.4 10.5 111.9 4.7 2 118.2 1.3 11.0 112.8 5.5 3 119.6 1.2 11.1 113.8 6.3 4 121.2 1.3 10.4 114.8 7.0 5 124.4 2.7 13.0 116.0 7.9 6 126.7 1.8 14.7 8.9 117.3 7 128.4 1.3 15.5 118.8 10.0 8 126.1 -1.8 13.3 120.0 10.9 9 124.9 -1.0 10.9 121.0 11.4 10 120.6 -3.4 5.8 121.6 11.3 11 115.6 -4.1 -0.3 121.6 10.4 12 111.5 -3.5 121.2 9.2 -4.0 Annual Average 121.2 121.2 9.2 2009: 1 120.8 8.0 112.0 0.4 -4.0 2 111.3 -0.6 -5.8 120.2 6.5 3 110.8 -0.4 -7.3 119.5 4.9 4 0.4 111.3 -8.1 118.6 3.4 5 112.6 1.2 -9.5 117.7 1.4 6 115.1 2.2 -9.2 116.7 -0.5 7 114.2 -0.7 -11.0 115.5 -2.7 8 116.2 1.7 -7.8 114.7 -4.4 9 115.3 -0.8 -7.7 -5.9 113.9 10 116.3 0.9 -3.5 113.5 -6.6 11 116.8 0.4 1.0 113.6 -6.5 12 117.1 0.2 5.0 114.1 -5.8 Annual Average 114.1 114.1 -5.8 2010: 1 118.4 5.8 114.6 -5.1 1.2 2 118.8 0.3 6.7 115.3 -4.1 3 120.5 1.4 8.7 -2.9 116.1 4 122.2 1.5 9.8 117.0 -1.4 5 121.6 -0.5 7.9 0.0 117.7 6 7 8 9 10 11 12 Annual Average

Note

<sup>1.</sup> 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 the indices with five decimal figures and are rounded up to one decimal figure when published

#### **METHODOLOGICAL NOTES**

#### Generally

The Producer Price Index (PPI) in Industry with the current form has being released since January 2005. The PPI replaced the Wholesale Price Index which was compiled since 1963.

# Purpose of the index – definitions

The purpose of the Producer Price Index in Industry (PPI) is to measure the monthly rates of change in the prices of goods that are produced in the domestic market and are sold in this market or are exported to the non-domestic market.

The Producer Price Index is a monthly index and it is composed by the sub-indices of the domestic and non-domestic market. The index of the non-domestic market is also sub-divided into the two market zones: the euro-zone and the non-euro-zone index.

The collected prices for products sold in the domestic market are basic prices. i.e. prices excluding VAT and other similar deductible taxes directly linked to turnover and also. excluding duties and other taxes on products. Moreover, subsidies on products are included in the basic prices. The prices collected for products sold in the non-domestic market are quoted FOB (Free on board).

The price data collected in the framework of the compilation of PPI refer mainly to transactions between the enterprises that produce and sell the selected products for reporting and the enterprises that buy those products, irrespective of whether those products are to be used as raw materials or as merchandise.

#### Legal basis

The compilation of PPI is governed by Council Regulation (EEC) No.1165/98 "concerning short-term statistics" and by the Regulation No.1158/05 (amending the above mentioned Regulation) of the European Parliament and of the Council. 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 PPI 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 Commission 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 of the country, with data from 44 prefectures.

# 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 approximately 1.500 enterprises and the total number of observations (prices) is approximately 3.280. More specifically 398 products sold in the domestic market and 172 products sold in the non-domestic market were selected. Out of the 172 products sold in the non-domestic market, 145 products are sold in the euro-zone countries and 155 products are sold in the non-euro-zone countries.

#### **Publication of data**

The PPI with the new base year (2005) has being released since February 2009, with January 2009 as first reference month. Data with base year 2005=100.0 are available from January 2000 onwards.

#### References

More information on the methodology concerning the compilation and calculation of the index as well as the time series is available on the EL.STAT. website (www.statistics.gr) .