

Piraeus, 30 January 2018

PRESS RELEASE

PRODUCER PRICE INDEX IN INDUSTRY: December 2017, y-o-y increase of 2.1%

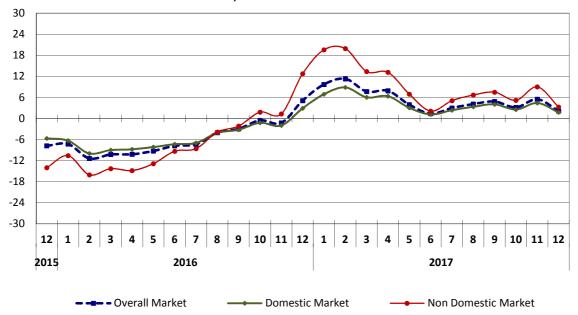
The Overall Producer Price Index (PPI) in Industry (total of domestic and non domestic market) with base year 2010=100.0 in December 2017 recorded an increase of 2.1% compared with December 2016. The corresponding index in December 2016 had recorded an increase of 5.1% compared with December 2015 (Table 1.I).

The Overall Producer Price Index in December 2017 remained unchanged compared with November 2017. The corresponding index in December 2016 had recorded an increase of 3.3% compared with November 2016 (Table 1.II).

The average Overall Index for the twelve-month period from January 2017 to December 2017 increased by 5.3% in comparison with the corresponding index for the period from January 2016 to December 2016, while the decrease recorded between the previous twelve-month periods amounted to 5.7% (Table 6).

The time series of PPI are available on the website of ELSTAT, at: http://www.statistics.gr/en/statistics/-/publication/DKT15/-

Evolution of annual rates of change (%) of Producer Price Index (PPI) in Industry: Overall Market, Domestic and Non-Domestic Market



Information:

Economic and Short-Term Indicators Division Wholesale Prices and Price Indices Section Evridiki Vlachokosta

Tel: +30 213 135 2742 Fax: +30 213 135 2714

E-mail: e.vlachokosta@statistics.gr

1. Annual rates of change: December 2017 compared with December 2016

The increase of 2.1% in the Overall Producer Price Index in Industry in December 2017 compared with December 2016 is on account of the annual changes of the sub-indices of the markets as follows:

a. 1.8% increase in the PPI of the Domestic Market (Table 2.I).

More specifically, the aforementioned increase was the result of the yearly changes mainly of the sub-indices in the following NACE Rev.2 Divisions:

Code	Division	Rates of change (%)
05	Mining of coal and lignite	21.2
24	Manufacture of basic metals	4.2
19	Manufacture of coke and refined petroleum products	2.8
23	Manufacture of other non-metallic mineral products	2.0
35	Electricity, gas, steam and air conditioning supply	1.6
10	Manufacture of food products	0.9
11	Manufacture of beverages	-1.4
18	Printing and reproduction of recorded media	-2.0
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	-5.2
27	Manufacture of electrical equipment	-6.2

b. 3.3% increase in the PPI of the Non-Domestic Market (Table 3.I).

More specifically, the aforementioned increase was the result of the yearly changes mainly of the sub-indices in the following NACE Rev.2 Divisions:

Code	Division	Rates of change (%)
19	Manufacture of coke and refined petroleum products	5.4
24	Manufacture of basic metals	4.0
20	Manufacture of chemicals and chemical products	3.8
25	Manufacture of fabricated metal products except machinery and equipment	2.9
27	Manufacture of electrical equipment	2.9
14	Manufacure of wearing apparel	2.4
10	Manufacture of food products	2.2
22	Manufacture of rubber and plastic products	1.2
11	Manufacture of beverages	-3.0
12	Manufacure of tobacco products	-5.5

2. Monthly rates of change: December 2017 compared with November 2017

The Overall Producer Price Index in Industry in December 2017 remained unchanged compared with November 2017, due to:

a. The PPI of the Domestic Market remained unchanged (Table 2.II).

The monthly changes mainly of the sub-indices in the following NACE Rev.2 Divisions had as result the unchanging of the Domestic Market PPI.

Code	Division	Rates of change (%)
27	Manufacture of electrical equipment	-0.7
20	Manufacture of chemicals and chemical products	-0.7
26	Manufacture of computer, electronic and optical products	-0.5
17	Manufacture of paper-pulp, paper and paper products	-0.2
35	Electricity, gas, steam and air conditioning supply	-0.2
18	Printing and reproduction of recorded media	-0.2
31	Manufacture of furniture	-0.1
10	Manufacture of food products	0.3
24	Manufacture of basic metals	0.3

b. 0.1% decrease in the PPI of the Non-Domestic Market (Table 3.II).

More specifically, the aforementioned decrease was the result of the monthly changes mainly of the sub-indices in the following NACE Rev.2 Divisions:

Code	Division	Rates of change (%)
35	Electricity, gas, steam and air conditioning supply	-9.6
07	Mininigs of metal ores	-1.3
10	Manufacture of food products	-0.6
12	Manufacure of tobacco products	-0.5
19	Manufacture of coke and refined petroleum products	-0.5
27	Manufacture of electrical equipment	-0.2
20	Manufacture of chemicals and chemical products	0.5
14	Manufacure of wearing apparel	0.7
24	Manufacture of basic metals	0.7
26	Manufacture of computer, electronic and optical products	0.9

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

I. Annual changes

Cadaa	Main la dustrial Granna MIG	Weighting	December			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	100,000	103.4	101.3	96.4	2.1	5.1
40	Intermediate Goods	26,426	102.4	100.6	100.7	1.7	-0.1
50	Capital Goods	3,189	99.8	99.6	99.5	0.2	0.1
60	Durable Consumer Goods	1,210	100.5	100.5	99.8	0.0	0.7
70	Non-Durable Consumer Goods	26,878	104.8	104.4	104.4	0.4	0.0
90	Energy	42,298	103.5	99.8	88.2	3.7	13.2

II. Monthly changes

11. 141011611	iy changes							
Codes	Main Industrial	Weighting	December	November	Rates of	December	November	Rates of
codes	Groups - MIGs	coefficient	2017	2017	change (%)	2016	2016	change (%)
20	Overall Market	100,000	103.4	103.4	0.0	101.3	98.1	3.3
40	Intermediate Goods	26,426	102.4	102.3	0.1	100.6	100.3	0.4
50	Capital Goods	3,189	99.8	99.8	0.0	99.6	99.6	0.0
60	Durable Consumer Goods	1,210	100.5	100.5	0.0	100.5	100.3	0.2
70	Non-Durable Consumer Goods	26,878	104.8	104.7	0.1	104.4	104.6	-0.1
90	Energy	42,298	103.5	103.7	-0.2	99.8	92.4	8.1

 ${\it Note: The indices and percantage changes are rounded up to one decimal figure when published.}$

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

I. Annual changes

Cadaa	Main Industrial Course MICs	Weighting	December			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	75,379	104.3	102.5	99.5	1.8	2.9
40	Intermediate Goods	16,979	102.0	101.0	101.6	1.0	-0.6
50	Capital Goods	2,589	98.8	98.8	98.8	0.0	0.0
60	Durable Consumer Goods	972	101.0	100.8	100.0	0.2	0.8
70	Non-Durable Consumer Goods	21,803	103.9	103.6	103.8	0.3	-0.2
90	Energy	33,036	106.2	102.8	95.7	3.3	7.3

II. Monthly changes

II. IVIOIICII	ly changes							
Codes	Main Industrial	Weighting	December	November	Rates of	December	November	Rates of
554.65	Groups - MIGs	coefficient	2017	2017	change (%)	2016	2016	change (%)
20	Overall Market	75,379	104.3	104.3	0.0	102.5	99.8	2.6
40	Intermediate Goods	16,979	102.0	102.1	-0.1	101.0	100.7	0.3
50	Capital Goods	2,589	98.8	98.8	0.0	98.8	98.8	0.0
60	Durable Consumer Goods	972	101.0	101.1	-0.1	100.8	100.6	0.2
70	Non-Durable Consumer Goods	21,803	103.9	103.7	0.2	103.6	104.0	-0.4
90	Energy	33,036	106.2	106.3	-0.1	102.8	96.7	6.3

Note: The indices and percantage changes are rounded up to one decimal figure when published.

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

I. Annual changes

Cadaa	Main Industrial Course MICs	Weighting	December			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	24,621	100.8	97.6	86.6	3.3	12.7
40	Intermediate Goods	9,447	103.1	100.0	99.2	3.1	0.8
50	Capital Goods	599	104.1	103.2	102.6	0.9	0.6
60	Durable Consumer Goods	238	98.4	99.5	98.9	-1.1	0.5
70	Non-Durable Consumer Goods	5,075	108.8	107.8	107.1	0.9	0.6
90	Energy	9,262	94.0	89.2	61.2	5.3	45.9

II. Monthly changes

III. IVIOIICII	ii. Working changes								
Codes	Main Industrial	Weighting	December	November	Rates of	December	November	Rates of	
codes	Groups - MIGs	coefficient	2017	2017	change (%)	2016	2016	change (%)	
20	Overall Market	24,621	100.8	100.9	-0.1	97.6	92.6	5.4	
40	Intermediate Goods	9,447	103.1	102.7	0.4	100.0	99.5	0.5	
50	Capital Goods	599	104.1	104.2	0.0	103.2	103.1	0.0	
60	Durable Consumer Goods	238	98.4	97.7	0.7	99.5	99.2	0.3	
70	Non-Durable Consumer Goods	5,075	108.8	109.2	-0.3	107.8	106.8	0.9	
90	Energy	9,262	94.0	94.5	-0.5	89.2	76.9	16.1	

 ${\it Note: The indices and percantage changes are rounded up to one decimal figure when published.}$

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

I. Annual changes

Cadaa	Main Industrial Groups - MIGs	Weighting	December			Rates of change (%)	
Codes	iviain industrial Groups - MilGs	coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	8,443	103.7	101.4	97.2	2.3	4.4
40	Intermediate Goods	4,079	102.7	99.6	98.8	3.1	0.8
50	Capital Goods	198	104.8	103.1	102.7	1.6	0.4
60	Durable Consumer Goods	136	93.5	96.6	97.5	-3.2	-0.9
70	Non-Durable Consumer Goods	3,019	109.8	108.9	107.2	0.8	1.6
90	Energy	1,011	91.2	86.9	59.6	5.0	45.7

II. Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting coefficient	December 2017	November 2017	Rates of change (%)	December 2016	November 2016	Rates of change (%)
20	Overall Market	8,443	103.7	103.9	-0.1	101.4	99.5	1.9
40	Intermediate Goods	4,079	102.7	102.2	0.4	99.6	99.5	0.1
50	Capital Goods	198	104.8	104.8	0.0	103.1	103.1	0.1
60	Durable Consumer Goods	136	93.5	93.5	0.0	96.6	96.6	0.0
70	Non-Durable Consumer Goods	3,019	109.8	110.4	-0.5	108.9	107.6	1.2
90	Energy	1,011	91.2	92.2	-1.0	86.9	75.1	15.8

 ${\it Note: The indices and percantage changes are rounded up to one decimal figure when published.}$

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

I. Annual changes

Codes	Codes Main Industrial Groups - MIGs		December			Rates of change (%)	
Codes	iviain industrial Groups - MilGs	coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	16,178	99.3	95.6	81.1	3.8	17.9
40	Intermediate Goods	5,368	103.4	100.2	99.5	3.2	0.8
50	Capital Goods	401	103.8	103.2	102.6	0.6	0.7
60	Durable Consumer Goods	101	105.0	103.2	100.8	1.7	2.4
70	Non-Durable Consumer Goods	2,056	107.4	106.2	107.0	1.2	-0.8
90	Energy	8,251	94.3	89.5	61.3	5.3	45.9

II. Monthly changes

III. IVIOIICII	iy changes							
Codes	Main Industrial	Weighting	December	November	Rates of	December	November	Rates of
codes	Groups - MIGs	coefficient	2017	2017	change (%)	2016	2016	change (%)
20	Overall Market	16,178	99.3	99.4	-0.1	95.6	89.0	7.5
40	Intermediate Goods	5,368	103.4	103.1	0.3	100.2	99.5	0.7
50	Capital Goods	401	103.8	103.9	0.0	103.2	103.2	0.0
60	Durable Consumer Goods	101	105.0	103.4	1.5	103.2	102.6	0.6
70	Non-Durable Consumer Goods	2,056	107.4	107.4	0.0	106.2	105.7	0.4
90	Energy	8,251	94.3	94.7	-0.5	89.5	77.1	16.1

Note: The indices and percantage changes are rounded up to one decimal figure when published.

Table 6. Changes of Producer Price Index (PPI) in Industry

Year and month	Overall Index	Monthly rates of change (%)	Annual rates of change (%)	12-month average index (moving average)	12-month moving average rates of change (%)
2015 : 1	100.6	-3.7	-9.6	109.6	-1.9
2	104.8	4.2	-4.8	109.1	-2.1
3	105.6	0.8	-4.4	108.7	-2.2
4	106.0	0.3	-5.1	108.3	-2.7
5	106.8	0.7	-4.6	107.8	-3.1
6	106.0	-0.7	-5.7	107.3	-3.7
7	104.3	-1.6	-6.7	106.7	-4.2
8	100.5	-3.7	-9.9	105.8	-5.0
9	100.0	-0.5	-10.4	104.8	-5.9
10	99.4	-0.6	-9.6	103.9	-6.6
11	99.3	-0.1	-8.5	103.1	-7.1
12	96.4	-3.0	-7.8	102.5	-7.2
Annual average	102.5			102.5	-7.2
2016 : 1	93.3	-3.2	-7.3	101.9	-7.0
2	92.9	-0.4	-11.4	100.9	-7.6
3	94.8	2.1	-10.2	100.0	-8.1
4	95.2	0.4	-10.2	99.1	-8.5
5	96.9	1.8	-9.3	98.2	-8.9
6	97.8	0.9	-7.8	97.6	-9.1
7	96.7	-1.2	-7.3	96.9	-9.2
8	96.5	-0.2	-4.0	96.6	-8.7
9	97.0	0.6	-3.0	96.3	-8.1
10	98.9	1.9	-0.5	96.3	-7.3
11	98.1	-0.8	-1.2	96.2	-6.7
12	101.3	3.3	5.1	96.6	-5.7
Annual average	96.6			96.6	-5.7
2017 : 1	102.3	1.0	9.7	97.4	-4.4
2	103.4	1.0	11.3	98.2	-2.6
3	102.1	-1.2	7.7	98.8	-1.1
4	102.7	0.6	7.9	99.5	0.4
5	100.7	-1.9	3.9	99.8	1.6
6	99.2	-1.5	1.4	99.9	2.4
7	99.6	0.4	3.0	100.1	3.3
8	100.4	0.9	4.1	100.5	4.0
9	101.7	1.3	4.8	100.9	4.7
10	102.0	0.3	3.2	101.1	5.0
11	103.4	1.4	5.5	101.6	5.6
12	103.4	0.0	2.1	101.7	5.3
Annual average	101.7			101.7	5.3

 ${\it Note: The indices \ and \ percantage \ changes \ are \ rounded \ up \ to \ one \ decimal \ figure \ when \ published.}$

METHODOLOGICAL NOTES

Generally

The Producer Price Index (PPI) in Industry, in its current form, has been compiled since January 2005, when it replaced the Wholesale Price Index which was compiled since 1963.

Purpose of the index – definitions

The purpose of the Producer Price Index in Industry 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 in Industry 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, in its turn, is broken down in the Eurozone Index 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) prices.

The price data collected in the framework of the compilation of PPI refer mainly to transactions between the enterprises that produce and sell the surveyed products 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 (EC) 1165/98 concerning short-term statistics and Regulation 1158/05 (amending the above mentioned Regulation) of the European Parliament and of the Council. Furthermore, the PPI is governed by Regulation (EC) 1893/2006 of the European Parliament and of the Council, the Commission Regulation (EC) 656/2007 and Regulation (EC) 451/2008 of the Council.

Reference period

Month.

Base year

2010=100.0.

Revision

The PPI is a fixed-base index. Pursuant to the provisions of Council Regulation 1165/98 concerning short-term statistics, the index is updated every five (5) years, in years ending in 0 or 5.

Statistical classifications

At the level of branches 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 Commission Regulation 656/2007. At product level, the new Eurostat classification CPA 2008 was used, according to Council Regulation 451/2008.

Geographical coverage

The Index covers the whole of the country, with data from 41 prefectures.

Coverage of economic activities

The index covers all the sections of Industry, the main industrial groups and all the levels of economic activities (divisions, groups, classes) and the relevant products.

Statistical survey

The data are collected from approximately 1,000 enterprises and the total number of observations (prices) amounts approximately to 2,500. More specifically, 407 products sold in the domestic market and 174 products sold in the non-domestic market were selected. Out of the 174 products sold in the non-domestic market, 151 products are sold in the euro-zone countries and 156 products are sold in the non-euro-zone countries.

Publication of data

The PPI with the new base year 2010=100.0 is released since February 2015, with January 2015 as the first reference month. Data with base year 2010=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 website of ELSTAT at the following link: http://www.statistics.gr/en/statistics/-/publication/DKT15/-