



PRESS RELEASE

PRODUCER PRICE INDEX IN INDUSTRY: October 2018, y-o-y increase of 7.7%

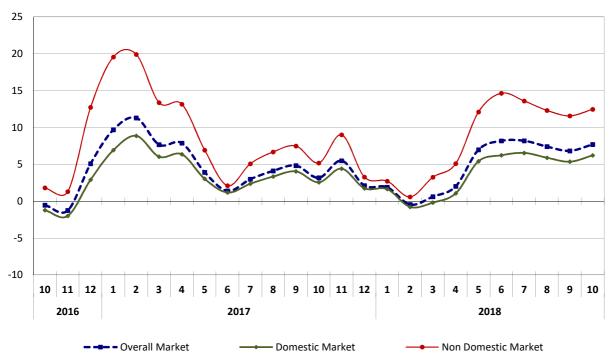
The Overall Producer Price Index (PPI) in Industry (total of domestic and non domestic market) with base year 2010=100.0 in October 2018 recorded an increase of 7.7% compared with October 2017. The corresponding index in October 2017 had recorded an increase of 3.2% compared with October 2016 (Table 1.I).

The Overall Producer Price Index in October 2018 recorded an increase of 1.1% compared with September 2018. The corresponding index in October 2017 had recorded an increase of 0.3% compared with September 2017 (Table 1.II).

The average Overall Index for the twelve-month period from November 2017 to October 2018 increased by 4.7% in comparison with the corresponding index for the period from November 2016 to October 2017, while the increase recorded between the previous twelve-month periods amounted to 5.0% (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: October 2018 compared with October 2017

The increase of 7.7% in the Overall Producer Price Index in Industry in October 2018 compared with October 2017 is on account of the annual changes of the sub-indices of the markets as follows:

a. 6.2% 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 (%)
19	Manufacture of coke and refined petroleum products	32.1
27	Manufacture of electrical equipment	9.8
25	Manufacture of fabricated metal products except machinery and equipment	3.0
35	Electricity, gas, steam and air conditioning supply	2.4
24	Manufacture of basic metals	1.7
20	Manufacture of chemicals and chemical products	1.4
11	Manufacture of beverages	0.5
10	Manufacture of food products	-0.9
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	-4.5
05	Mining of coal and lignite	-11.3

b. 12.5% 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	37.5
35	Electricity, gas, steam and air conditioning supply	20.5
24	Manufacture of basic metals	2.4
12	Manufacure of tobacco products	2.1
20	Manufacture of chemicals and chemical products	0.4
14	Manufacure of wearing apparel	-1.2
27	Manufacture of electrical equipment	-1.6
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	-2.1
10	Manufacture of food products	-3.7
15	Manufacture of leather and leather products	-17.0

2. Monthly rates of change: October 2018 compared with September 2018

The increase of 1.1% in the Overall Producer Price Index in Industry in October 2018 compared with September 2018 is on account of the monthly changes of the sub-indices of the markets as follows:

a. 0.9% increase in the PPI of the Domestic Market (Table 2.II).

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

Code	Division	Rates of change (%)
27	Manufacture of electrical equipment	7.3
19	Manufacture of coke and refined petroleum products	3.5
20	Manufacture of chemicals and chemical products	0.7
25	Manufacture of fabricated metal products except machinery and equipment	0.5
17	Manufacture of paper-pulp, paper and paper products	0.4
22	Manufacture of rubber and plastic products	0.3
13	Manufacure of textiles	0.2
10	Manufacture of food products	-0.1
35	Electricity, gas, steam and air conditioning supply	-0.2

b. 2.0% increase in the PPI of the Non-Domestic Market (Table 3.II).

More specifically, the aforementioned increase was the result of the monthly 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	5.1
27	Manufacture of electrical equipment	1.7
07	Mininigs of metal ores	1.2
12	Manufacure of tobacco products	1.2
25	Manufacture of fabricated metal products except machinery and equipment	0.2
20	Manufacture of chemicals and chemical products	0.1
17	Manufacture of paper-pulp, paper and paper products	-0.1
14	Manufacure of wearing apparel	-0.2
22	Manufacture of rubber and plastic products	-0.2
10	Manufacture of food products	-0.9

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

I. Annual changes

Cadaa	Maria Industrial Commun. MICs	Weighting	October			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2018	2017	2016	2018/2017	2017/2016
20	Overall Market	100,000	109.9	102.0	98.9	7.7	3.2
40	Intermediate Goods	26,426	103.7	102.3	99.5	1.4	2.8
50	Capital Goods	3,189	100.6	99.8	99.6	0.9	0.2
60	Durable Consumer Goods	1,210	101.4	100.2	100.1	1.1	0.1
70	Non-Durable Consumer Goods	26,878	103.5	104.9	104.5	-1.3	0.3
90	Energy	42,298	118.7	100.3	94.8	18.4	5.7

II. Monthly changes

II. IVIOIILII	n. Working Changes								
Codes	Main Industrial	Weighting	October	September	Rates of	October	September	Rates of	
Codes	Groups - MIGs	coefficient	2018	2018	change (%)	2017	2017	change (%)	
20	Overall Market	100,000	109.9	108.6	1.1	102.0	101.7	0.3	
40	Intermediate Goods	26,426	103.7	103.3	0.5	102.3	102.3	0.0	
50	Capital Goods	3,189	100.6	100.3	0.3	99.8	99.8	-0.1	
60	Durable Consumer Goods	1,210	101.4	101.4	0.0	100.2	100.4	-0.2	
70	Non-Durable Consumer Goods	26,878	103.5	103.7	-0.2	104.9	104.9	0.0	
90	Energy	42,298	118.7	116.0	2.4	100.3	99.5	0.8	

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

I. Annual changes

Cadaa	Maria Industrial Comme MICs	Weighting	October			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2018	2017	2016	2018/2017	2017/2016
20	Overall Market	75,379	109.5	103.1	100.5	6.2	2.6
40	Intermediate Goods	16,979	103.8	102.1	100.1	1.6	2.1
50	Capital Goods	2,589	99.8	98.7	98.8	1.1	0.0
60	Durable Consumer Goods	972	101.7	101.1	100.3	0.6	0.8
70	Non-Durable Consumer Goods	21,803	102.8	103.8	104.1	-1.0	-0.3
90	Energy	33,036	117.9	103.5	98.6	13.8	5.1

II. Monthly changes

II. IVIOIILII	ii. Working changes								
Codes	Main Industrial	Weighting	October	September	Rates of	October	September	Rates of	
Codes	Groups - MIGs	coefficient	2018	2018	change (%)	2017	2017	change (%)	
20	Overall Market	75,379	109.5	108.6	0.9	103.1	103.1	0.1	
40	Intermediate Goods	16,979	103.8	103.1	0.6	102.1	102.6	-0.5	
50	Capital Goods	2,589	99.8	99.5	0.3	98.7	98.7	0.0	
60	Durable Consumer Goods	972	101.7	101.7	0.0	101.1	101.4	-0.2	
70	Non-Durable Consumer Goods	21,803	102.8	102.9	-0.1	103.8	103.8	0.0	
90	Energy	33,036	117.9	116.0	1.6	103.5	103.2	0.4	

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

I. Annual changes

Cadaa	Maria ta di attisi Carana Mica	Weighting	October			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2018	2017	2016	2018/2017	2017/2016
20	Overall Market	24,621	111.0	98.7	93.8	12.5	5.2
40	Intermediate Goods	9,447	103.7	102.6	98.4	1.1	4.3
50	Capital Goods	599	104.2	104.1	103.2	0.0	0.9
60	Durable Consumer Goods	238	99.8	96.5	99.2	3.5	-2.7
70	Non-Durable Consumer Goods	5,075	106.5	109.4	106.4	-2.6	2.8
90	Energy	9,262	121.6	88.6	81.5	37.4	8.6

II. Monthly changes

III IVIOITEII	ly changes							
Codes	Main Industrial	Weighting	October	September	Rates of	October	September	Rates of
	Groups - MIGs	coefficient	2018	2018	change (%)	2017	2017	change (%)
20	Overall Market	24,621	111.0	108.8	2.0	98.7	97.5	1.2
40	Intermediate Goods	9,447	103.7	103.5	0.2	102.6	101.7	0.9
50	Capital Goods	599	104.2	103.9	0.2	104.1	104.4	-0.3
60	Durable Consumer Goods	238	99.8	99.8	0.0	96.5	96.5	0.0
70	Non-Durable Consumer Goods	5,075	106.5	107.0	-0.5	109.4	109.4	0.0
90	Energy	9,262	121.6	115.8	5.1	88.6	86.4	2.5

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

I. Annual changes

Cadaa	Maria Industrial Commun. MICs	Weighting	October			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2018	2017	2016	2018/2017	2017/2016
20	Overall Market	8,443	107.0	103.3	99.3	3.5	4.1
40	Intermediate Goods	4,079	103.9	102.3	98.4	1.6	4.0
50	Capital Goods	198	105.7	104.8	103.1	0.9	1.7
60	Durable Consumer Goods	136	95.8	93.5	96.6	2.4	-3.2
70	Non-Durable Consumer Goods	3,019	107.1	110.7	107.0	-3.2	3.4
90	Energy	1,011	120.3	86.5	79.3	39.1	9.1

II. Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting coefficient	October 2018	September 2018	Rates of change (%)	October 2017	September 2017	Rates of change (%)
20	Overall Market	8,443	107.0	106.2	0.7	103.3	102.5	0.8
40	Intermediate Goods	4,079	103.9	103.7	0.2	102.3	101.2	1.2
50	Capital Goods	198	105.7	105.5	0.2	104.8	105.5	-0.7
60	Durable Consumer Goods	136	95.8	95.8	0.0	93.5	93.5	0.0
70	Non-Durable Consumer Goods	3,019	107.1	107.5	-0.4	110.7	110.7	0.0
90	Energy	1,011	120.3	113.6	5.9	86.5	83.8	3.2

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

I. Annual changes

Codes Main Industrial Groups - MIGs		Weighting	October			Rates of change (%)	
codes	iviain industriai Groups - iviigs	coefficient	2018	2017	2016	2018/2017	2017/2016
20	Overall Market	16,178	113.1	96.3	91.0	17.5	5.8
40	Intermediate Goods	5,368	103.6	102.8	98.4	0.7	4.4
50	Capital Goods	401	103.4	103.8	103.2	-0.4	0.6
60	Durable Consumer Goods	101	105.3	100.4	102.6	4.8	-2.1
70	Non-Durable Consumer Goods	2,056	105.6	107.6	105.5	-1.8	2.0
90	Energy	8,251	121.8	88.8	81.8	37.1	8.6

II. Monthly changes

ii. Worterly Changes								
Codes	Main Industrial	Weighting	October	September	Rates of	October	September	Rates of
Coucs	Groups - MIGs	coefficient	2018	2018	change (%)	2017	2017	change (%)
20	Overall Market	16,178	113.1	110.2	2.7	96.3	95.0	1.4
40	Intermediate Goods	5,368	103.6	103.4	0.2	102.8	102.1	0.7
50	Capital Goods	401	103.4	103.2	0.2	103.8	103.9	-0.1
60	Durable Consumer Goods	101	105.3	105.3	0.0	100.4	100.4	0.0
70	Non-Durable Consumer Goods	2,056	105.6	106.2	-0.6	107.6	107.6	0.0
90	Energy	8,251	121.8	116.0	5.0	88.8	86.7	2.5

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

					Base year: 2010=1			
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 (%)		
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 a	verage	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 a	verage	101.7			101.7	5.3		
2018 :	1	104.3	0.8	1.9	101.9	4.7		
	2	102.9	-1.3	-0.4	101.9	3.7		
	3	102.8	-0.2	0.6	101.9	3.1		
	4	104.8	2.0	2.0	102.1	2.6		
	5	107.7	2.8	7.0	102.7	2.9		
	6	107.3	-0.4	8.2	103.4	3.5		
	7	107.7	0.4	8.2	104.0	3.9		
	8	107.9	0.1	7.4	104.7	4.2		
	9	108.6	0.7	6.8	105.2	4.3		
	10	109.9	1.1	7.7	105.9	4.7		

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 Euro-zone 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 vear

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/-