

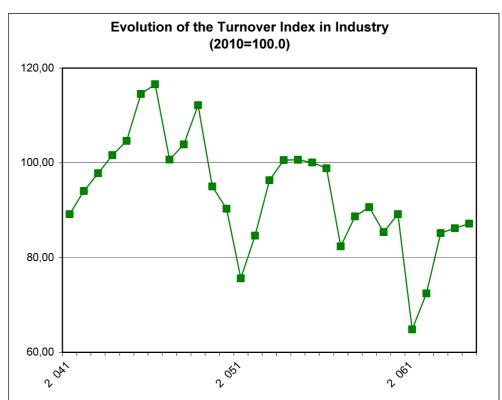
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## **PRESS RELEASE**

# **TURNOVER INDEX IN INDUSTRY: May 2016**

The Turnover Index in Industry (both domestic and non-domestic market) in May 2016 compared with May 2015 recorded a decline of 13.4%. In May 2015, the annual rate of change of the Turnover Index in Industry was –3.8% (Table 1).

The average Turnover Index in Industry for the 12-month period from June 2015 to May 2016, as compared to the 12-month period from June 2014 to May 2015, decreased by 13.4%. In May 2015, the corresponding average rate of change of the Turnover Index in Industry was -1.7% (Table 8).



The tables of the Turnover Index in Industry are available on the ELSTAT website: http://www.statistics.gr/en/statistics/-/publication/DKT24/-

## Information:

Economic and Short-Term Indicators Division

**Production Indices Section** 

Diamantaki Aikaterini Karathanos Panagiotis Tel: 0030 210 4852122 Fax: 0030 210 4852738 The decrease of the Turnover Index in Industry by 13.4% in May 2016, compared with May 2015, was due to the annual changes as following (Table 1):

- by Industrial Sections
  - Mining and quarrying turnover increased by 3.7%.
  - Manufacturing turnover decreased by 13.7%.

In addition, the decrease of the Turnover Index in Industry by 13.4% in May 2016, compared with May 2015, was due to the annual changes of the indices of the markets as following (Tables 2, 3):

- The Turnover Index in Industry for the domestic market decreased by 10.3%.
- The Turnover Index in Industry for the non-domestic market decreased by 17.2%.

The decrease of the Turnover Index in Industry for the non-domestic market by 17.2% in May 2016, compared with May 2015, was due to the annual changes as following (Tables 4, 5):

- The Turnover Index in Industry for the Eurozone countries decreased by 12.2%.
- The Turnover Index in Industry for the non-Eurozone countries decreased by 19.4%.

Table 1: Annual rates of change of the Turnover Index in Industry (Total Market)

Branch			May		Rate of change (%)		
code	Branch name	2016*	2015	2014		2015/2014	
	OVERALL INDEX	87.17	100.65	104.64	-13.4	-3.8	
В	MINING AND QUARRYING	91.13	87.88	95.17	3.7	-7.7	
05	Mining of coal and lignite	29.54	119.45	115.81	-75.3	3.1	
06	Extraction of crude petroleum and natural gas (3)	-	-	-	_	_	
07	Mining of metal ores	113.19	96.89	155.31	16.8	-37.6	
08	Other mining and quarrying products	99.95	91.70	88.56	9.0	3.5	
С	MANUFACTURING	87.10	100.87	104.79	-13.7	-3.8	
10	Food	91.35	96.48	96.55	-5.3	-0.1	
11	Beverages	99.89	91.42	93.13	9.3	-1.8	
12	Tobacco products	148.94	124.77	96.71	19.4	29.0	
13	Textiles	73.24	64.53	76.51	13.5	-15.7	
14	Wearing apparel	48.78	59.40	74.02	-17.9	-19.8	
15	Leather and related products	42.92	37.53	44.87	14.4	-16.4	
16	Wood and cork	46.67	44.68	43.32	4.5	3.1	
17	Paper and paper products	94.49	98.56	96.23	-4.1	2.4	
18	Printing and recording services	52.52	61.46	62.38	-14.5	-1.5	
19	Coke and refined petroleum products	89.18	116.34	132.51	-23.4	-12.2	
20	Chemicals and chemical products	105.61	105.36	105.58	0.2	-0.2	
21	Basic pharmaceutical products and pharmaceutical preparations	95.48	96.60	96.43	-1.2	0.2	
22	Rubber and plastic products	103.39	121.39	111.73	-14.8	8.7	
23	Other non-metallic mineral products	62.45	68.71	64.41	-9.1	6.7	
24	Basic metals	81.43	111.21	100.06	-26.8	11.2	
25	Fabricated metal products	80.74	78.08	79.99	3.4	-2.4	
26	Computers, electronic and optical products	96.43	141.29	113.07	-31.8	25.0	
27	Electrical equipment	77.04	85.09	82.61	-9.5	3.0	
28	Machinery and equipment n. e. c.	89.00	89.24	77.56	-0.3	15.1	
29	Motor vehicles, trailers and semi-trailers	78.85	77.47	72.14	1.8	7.4	
30	Other transport equipment	58.13	51.76	30.62	12.3	69.1	
31	Furniture	57.69	54.24	49.37	6.4	9.9	
32	Other manufactured goods	100.52	92.90	90.64	8.2	2.5	
33	Repair and installation services of machinery and equipment	45.69	52.21	71.66	-12.5	-27.2	
	MAIN INDUSTRIAL GROUPINGS						
1	Energy	88.70	115.96	132.01	-23.5	-12.2	
2	Intermediate goods	86.31	97.49	93.04	-11.5	4.8	
3	Capital goods	65.19	66.94	68.88	-2.6	-2.8	
4	Consumer Durables	61.32	61.22	62.19	0.2	-1.6	
5	Consumer Non-Durables	91.24	93.67	93.32	-2.6	0.4	

<sup>\*</sup> Provisional data

### Note:

The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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.

<sup>3.</sup> The Index is not computed.

Table 2: Annual rates of change of the Turnover Index in Industry for the Domestic Market

		t	Base year: 2010=100.0				
Branch	Branch name		Мау		Rate of change (%)		
code	Dianet haine	2016*	2015	2014	2016/2015	2015/2014	
	OVERALL INDEX	71.92	80.18	84.45	-10.3	-5.1	
В	MINING AND QUARRYING	58.36	73.55	69.99	-20.7	5.1	
05	Mining of coal and lignite	29.75	120.30	116.63	-75.3	3.1	
06	Extraction of crude petroleum and natural gas	0.00	0.00	0.00	0.0	0.0	
07	Mining of metal ores	118.45	147.45	118.30	-19.7	24.6	
08	Other mining and quarrying products	63.22	67.91	67.72	-6.9	0.3	
С	MANUFACTURING	72.11	80.28	84.66	-10.2	-5.2	
10	Food	84.57	89.73	90.86	-5.8	-1.3	
11	Beverages	99.59	89.63	91.20	11.1	-1.7	
12	Tobacco products	93.11	94.55	83.24	-1.5	13.6	
13	Textiles	63.72	64.89	69.67	-1.8	-6.9	
14	Wearing apparel	61.46	61.15	62.62	0.5	-2.3	
15	Leather and related products	43.18	39.62	49.01	9.0	-19.2	
16	Wood and cork	38.46	35.04	36.84	9.7	-4.9	
17	Paper and paper products	86.73	90.85	89.45	-4.5	1.6	
18	Printing and recording services	49.96	60.28	61.77	-17.1	-2.4	
19	Coke and refined petroleum products	66.56	81.61	97.40	-18.4	-16.2	
20	Chemicals and chemical products	102.14	104.24	103.54	-2.0	0.7	
21	Basic pharmaceutical products and pharmaceutical preparations	78.41	84.65	84.14	-7.4	0.6	
22	Rubber and plastic products	89.06	104.34	95.70	-14.6	9.0	
23	Other non-metallic mineral products	45.72	51.98	49.96	-12.1	4.1	
24	Basic metals	59.42	77.11	65.58	-22.9	17.6	
25	Fabricated metal products	54.23	55.98	54.93	-3.1	1.9	
26	Computers, electronic and optical products	16.66	43.47	36.54	-61.7	19.0	
27	Electrical equipment	51.77	70.88	66.05	-27.0	7.3	
28	Machinery and equipment n. e. c.	60.03	52.41	53.87	14.5	-2.7	
29	Motor vehicles, trailers and semi-trailers	88.62	91.28	76.52	-2.9	19.3	
30	Other transport equipment	14.86	16.07	17.23	-7.5	-6.7	
31	Furniture	52.31	51.16	45.77	2.2	11.8	
32	Other manufactured goods	64.64	76.93	70.37	-16.0	9.3	
33	Repair and installation services of machinery and equipment	45.69	52.21	71.66	-12.5	-27.2	
	MAIN INDUSTRIAL GROUPINGS						
1	Energy	66.04	81.35	96.97	-18.8	-16.1	
2	Intermediate goods	71.10	78.73	75.41	-9.7	4.4	
3	Capital goods	44.25	45.80	54.29	-3.4	-15.6	
4	Consumer Durables	54.23	58.52	53.34	-7.3	9.7	
5	Consumer Non-Durables	83.59	86.96	86.91	-3.9	0.1	

<sup>\*</sup> Provisional data

### Note:

The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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: Annual rates of change of the Turnover Index in Industry for the Non - Domestic Market

	,	Base year: 2010=100.0						
Branch	Branch name		May		Rate of c	hange (%)		
code		2016*	2015	2014	2016/2015	2015/2014		
	OVERALL INDEX	121.24	146.39	149.73	-17.2	-2.2		
В	MINING AND QUARRYING	138.42	108.56	131.52	27.5	-17.5		
05	Mining of coal and lignite	0.00	0.00	0.00	0.0	0.0		
06	Extraction of crude petroleum and natural gas (3)	-	-	-	-	-		
07	Mining of metal ores	110.05	66.67	177.44	65.1	-62.4		
80	Other mining and quarrying products	148.31	123.03	116.00	20.6	6.1		
С	MANUFACTURING	120.86	147.24	150.14	-17.9	-1.9		
10	Food	126.47	131.48	126.03	-3.8	4.3		
11	Beverages	104.09	116.81	120.55	-10.9	-3.1		
12	Tobacco products	237.01	172.44	117.98	37.4	46.2		
13	Textiles	83.08	64.16	83.58	29.5	-23.2		
14	Wearing apparel	35.58	57.58	85.89	-38.2	-33.0		
15	Leather and related products	41.64	27.19	24.28	53.1	12.0		
16	Wood and cork	90.33	95.90	77.80	-5.8	23.3		
17	Paper and paper products	154.90	158.60	149.07	-2.3	6.4		
18	Printing and recording services	188.36	123.98	94.91	51.9	30.6		
19	Coke and refined petroleum products	129.86	178.82	195.66	-27.4	-8.6		
20	Chemicals and chemical products	111.80	107.36	109.20	4.1	-1.7		
21	Basic pharmaceutical products and pharmaceutical preparations	126.08	118.03	118.46	6.8	-0.4		
22	Rubber and plastic products	128.89	151.73	140.24	-15.1	8.2		
23	Other non-metallic mineral products	160.97	167.18	149.45	-3.7	11.9		
24	Basic metals	96.63	134.76	123.86	-28.3	8.8		
25	Fabricated metal products	156.56	141.29	151.68	10.8	-6.9		
26	Computers, electronic and optical products	138.77	193.21	153.69	-28.2	25.7		
27	Electrical equipment	104.24	100.39	100.44	3.8	0.0		
28	Machinery and equipment n. e. c.	133.46	145.76	113.91	-8.4	28.0		
29	Motor vehicles, trailers and semi-trailers	58.59	48.86	63.06	19.9	-22.5		
30	Other transport equipment	136.15	116.13	54.77	17.2	112.0		
31	Furniture	142.13	102.52	105.88	38.6	-3.2		
32	Other manufactured goods	202.01	138.08	147.96	46.3	-6.7		
33	Repair and installation services of machinery and equipment	0.00	0.00	0.00	0.0	0.0		
	MAIN INDUSTRIAL GROUPINGS							
1	Energy	129.85	178.81	195.65	-27.4	-8.6		
2	Intermediate goods	111.94	129.10	122.75	-13.3	5.2		
3	Capital goods	142.18	144.64	122.51	-1.7	18.1		
4	Consumer Durables	87.66	71.24	95.10	23.0	-25.1		
5	Consumer Non-Durables	120.92	119.70	118.24	1.0	1.2		

<sup>\*</sup> Provisional data

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

<sup>3.</sup> The Index is not computed (base year value = 0).

Table 4: Annual rates of change of the Turnover Index in Industry for the Eurozone Countries

Branch	Branch name		May	Rate of change (%)		
code	Dianon Hame	2016*	2015	2014	2016/2015	2015/2014
	OVERALL INDEX	120.60	137.37	128.63	-12.2	6.8
	INDUSTRIAL SECTIONS					
В	MINING AND QUARRYING	154.75	132.19	198.84	17.1	-33.5
С	MANUFACTURING	119.65	137.52	126.69	-13.0	8.6
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	118.60	265.94	198.89	-55.4	33.7
2	Intermediate goods	112.64	122.54	123.87	-8.1	-1.1
3	Capital goods	180.07	129.47	78.08	39.1	65.8
4	Consumer Durables	94.07	82.96	86.63	13.4	-4.2
5	Consumer Non-Durables	128.98	116.80	117.66	10.4	-0.7

<sup>\*</sup> Provisional data

Table 5: Annual rates of change of the Turnover Index in Industry for the Non - Eurozone Countries

Base year: 2010=100.0

Branch	Branch name		Мау	Rate of change (%)		
code	Dianch hame	2016*	2015	2014	2016/2015	2015/2014
	OVERALL INDEX	121.56	150.86	150.86 160.19		-5.8
	INDUSTRIAL SECTIONS					
В	MINING AND QUARRYING	127.21	92.33	85.27	37.8	8.3
С	MANUFACTURING	121.45	152.02	161.67	-20.1	-6.0
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	131.15	168.77	195.27	-22.3	-13.6
2	Intermediate goods	111.41	134.07	121.91	-16.9	10.0
3	Capital goods	122.18	152.65	145.96	-20.0	4.6
4	Consumer Durables	77.85	53.34	108.06	46.0	-50.6
5	Consumer Non-Durables	109.85	123.70	119.05	-11.2	3.9

<sup>\*</sup> Provisional data

#### Note.

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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 6: Evolution of the Turnover Index in Industry (Total Market)

Year-month		II Index Market)		ex in Industry Turnover Index in Indust estic Market for the Non - Domestic Ma		
	Index	Annual rate of change (%)	Index	Annual rate of change (%)	Index	Annual rate of change (%)
2015 V	100.65	-3.8	80.18	-5.1	146.39	-2.2
VI	100.07	-12.6	86.55	-5.8	130.28	-21.1
VII	98.85	-15.2	82.73	-18.1	134.88	-10.9
VIII	82.38	-18.2	69.58	-18.3	110.98	-18.0
IX	88.67	-14.6	74.66	-14.2	119.98	-15.3
х	90.64	-19.2	76.11	-17.7	123.10	-21.1
ΧI	85.37	-10.1	69.32	-8.0	121.23	-12.7
XII	89.15	-1.3	74.73	1.0	121.36	-4.2
2016 I	64.84	-14.2	54.04	-14.4	88.98	-14.0
II	72.44	-14.4	60.00	-11.4	100.22	-18.1
III	85.18	-11.6	69.50	-6.9	120.22	-17.0
IV	86.18	-14.3	75.80	-11.6	109.39	-18.1
V*	87.17	-13.4	71.92	-10.3	121.24	-17.2

<sup>\*</sup>Provisional data

Table 7: Evolution of the Turnover Index in Industry for the Non – Domestic Market

Base year: 2010=100.0

Year-month	Overall Index (Non - Domestic Market)					ex in Industry zone Countries
	Index	Annual rate of change (%)	Index	Annual rate of change (%)	Index	Annual rate of change (%)
2015 V	146.39	-2.2	137.37	6.8	150.86	-5.8
VI	130.28	-21.1	134.16	-0.2	128.36	-28.8
VII	134.88	-10.9	153.85	11.0	125.48	-20.4
VIII	110.98	-18.0	121.38	23.9	105.82	-31.2
IX	119.98	-15.3	125.37	0.0	117.30	-21.7
X	123.10	-21.1	124.42	-8.4	122.45	-26.3
ΧI	121.23	-12.7	114.92	-10.8	124.36	-13.6
XII	121.36	-4.2	119.98	10.5	122.05	-10.0
2016 I	88.98	-14.0	107.78	-2.8	79.66	-20.2
П	100.22	-18.1	114.29	-11.1	93.25	-21.8
Ш	120.22	-17.0	127.29	-10.4	116.72	-20.
IV	109.39	-18.1	126.96	2.4	100.68	-27.
V*	121.24	-17.2	120.60	-12.2	121.56	-19.

<sup>Note: 1. The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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.</sup> 

Table 8: Average indices and rates of change (%) of the 12-month periods of Turnover Index in Industry (Total Market)

				Dage year. 2010-100.0		
		Average Inc	dices of 12-m	onth periods	•	Rate of change
Branch code	Branch name	June 2015- May 2016*	June 2014- May 2015	June 2013- May 2014	(%) 2016/2015	(%) 2015/2014
	OVERALL INDEX	85.91	99.24	100.90	-13.4	-1.7
В	MINING AND QUARRYING	86.77	91.11	90.65	-4.8	0.5
05	Mining of coal and lignite	108.66	186.01	155.26	-41.6	19.8
06	Extraction of crude petroleum and natural gas	_	_	_	_	_
07	Mining of metal ores	105.94	113.40	125.88	-6.6	-9.9
08	Other mining and quarrying products	88.90	86.84	85.81	2.4	1.2
С	MANUFACTURING	85.90	99.38	101.08	-13.6	-1.7
10	Food	94.79	95.38	93.87	-0.6	1.6
11	Beverages	82.21	78.05	80.07	5.3	-2.5
12	Tobacco products	127.66	112.83	97.56	13.1	15.7
13	Textiles	65.18	63.70	64.95	2.3	-1.9
14	Wearing apparel	50.84	60.17	68.58	-15.5	-12.3
15	Leather and related products	38.49	36.74	43.46	4.8	-15.5
16	Wood and cork	43.88	42.45	43.00	3.4	-1.3
17	Paper and paper products	93.22	92.31	88.85	1.0	3.9
18	Printing and recording services	53.86	57.14	58.89	-5.8	-3.0
19	Coke and refined petroleum products	88.64	126.31	134.59	-29.8	-6.2
20	Chemicals and chemical products	97.81	94.22	92.41	3.8	2.0
21	Basic pharmaceutical products and pharmaceutical preparations	102.86	94.58	98.29	8.8	-3.8
22	Rubber and plastic products	102.40	102.60	99.18	-0.2	3.5
23	Other non-metallic mineral products	55.55	58.63	56.25	-5.3	4.2
24	Basic metals	83.88	94.67	87.00	-11.4	8.8
25	Fabricated metal products	75.63	78.09	80.27	-3.2	-2.7
26	Computers, electronic and optical products	137.18	107.01	110.92	28.2	-3.5
27	Electrical equipment	76.35	71.90	71.70	6.2	0.3
28	Machinery and equipment n. e. c.	83.32	85.38	81.51	-2.4	4.8
29	Motor vehicles, trailers and semi-trailers	57.29	70.43	63.09	-18.7	11.6
30	Other transport equipment	41.82	30.85	52.57	35.6	-41.3
31	Furniture	50.71	49.33	48.06	2.8	2.7
32	Other manufactured goods	86.94	83.74	79.30	3.8	5.6
33	Repair and installation services of machinery and equipment	54.46	66.37	65.95	-17.9	0.6
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	88.39	126.06	134.19	-29.9	-6.1
2	Intermediate goods	84.32	86.87	83.66	-2.9	3.8
3	Capital goods	61.69	68.33	71.71	-9.7	-4.7
4	Consumer Durables	62.66	56.78	61.90	10.4	-8.3
5	Consumer Non-Durables	89.90	88.68	87.69	1.4	1.1

\*Provisional data

Note: 1. The indices are calculated with infinite decimal figures and are rounded up to two decimal figures 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.

#### **METHODOLOGICAL NOTES**

Generally The Turnover Index is being compiled since 2006.

Purpose of the index

The purpose of this index is to measure the monthly activity of the industrial sector in terms of value. Turnover comprises the totals invoiced (without VAT) by the observation units during the reference period and corresponds to the market sales of goods or services supplied to third parties. The purposes and the characteristics of the Turnover Index apply, as well, to the indices for the distinction between domestic and non-domestic turnover.

Legal basis

The compilation and publication of the Turnover 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. Furthermore, this index 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

Revision

Base year 2010=100.0.

2010 100.0

The last revision of the Turnover Index in Industry with base year 2010=100.0 is done in the framework of the Short – Term Statistics (STS) Council Regulation (EC) No 1165/98 concerning short-term statistics. According to this regulation the index in question is updated every five years, in years ending in 0 or 5.

Statistical classifications

At the level of categories of economic activities the 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 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 Turnover Index in Industry covers the whole country and is compiled for all activities listed in Sections C (mining and quarrying) and D (manufacturing) of the NACE Rev.2 classification.

Computation of the

Index

The Turnover Index in Industry is a fixed base index. This index is calculated initially at the four-digit level of economic activity and subsequently, with the implementation of appropriate weighting coefficients, the index is calculated at higher levels (three-level, two-level and one-level of economic activity) or at the level of Main Industrial Groupings (MIGs).

Publication of data

The Turnover Index with base year 2010=100.0 is being released since November 2014 with September 2014 as first reference month. Data with base year 2010=100.0 are available from January 2000 onwards.

References

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).