



HELLENIC REPUBLIC



HELLENIC STATISTICAL AUTHORITY

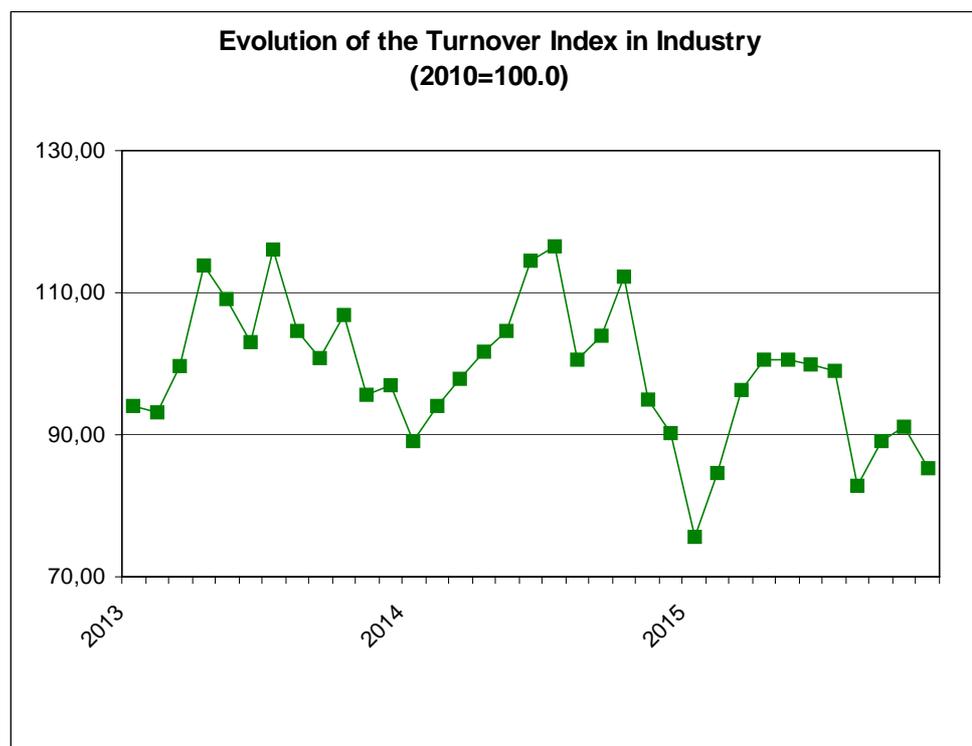
Piraeus, 19 January 2016

PRESS RELEASE

TURNOVER INDEX IN INDUSTRY: November 2015

The Turnover Index in Industry (both domestic and non-domestic market) in November 2015 compared with November 2014 recorded a decline of 10.1%. In November 2014, the annual rate of change of the Turnover Index in Industry was -0.6% (Table 1).

The average Turnover Index in Industry for the 12-month period from December 2014 to November 2015, as compared to the 12-month period from December 2013 to November 2014, decreased by 10.7%. In November 2014, the corresponding average rate of change of the Turnover Index in Industry was -1.4% (Table 8).



Information:

Economic and Short-Term
Indicators Division

Production Indices Section

Diamantaki Aikaterini
Karathanos Panagiotis
Tel: 0030 213 1352122
Fax: 0030 213 1352738

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

The decrease of the Turnover Index in Industry by 10.1% in November 2015, compared with November 2014, was due to the annual changes as following (Table 1):

- by Industrial Sections

- Mining and quarrying turnover decreased by 14.0%.
- Manufacturing turnover decreased by 10.1%.

In addition, the decrease of the Turnover Index in Industry by 10.1% in November 2015, compared with November 2014, 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 8.2%.
- The Turnover Index in Industry for the non-domestic market decreased by 12.4%.

The decrease of the Turnover Index in Industry for the non-domestic market by 12.4% in November 2015, compared with November 2014, was due to the annual changes as following (Tables 4, 5):

- The Turnover Index in Industry for the Eurozone countries decreased by 11.2%.
- The Turnover Index in Industry for the non-Eurozone countries decreased by 13.0%.

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

Base year: 2010=100.0

Branch code	Branch name	November			Rate of change (%)	
		2015*	2014	2013	2015/2014	2014/2013
	OVERALL INDEX	85.4	95.0	95.6	-10.1	-0.6
B	MINING AND QUARRYING	90.3	105.0	87.0	-14.0	20.6
05	Mining of coal and lignite	142.0	227.3	141.1	-37.5	61.1
06	Extraction of crude petroleum and natural gas ⁽³⁾	-	-	-	-	-
07	Mining of metal ores	98.1	138.0	88.9	-28.9	55.3
08	Other mining and quarrying products	92.9	97.3	90.6	-4.5	7.4
C	MANUFACTURING	85.3	94.8	95.7	-10.1	-0.9
10	Food	91.0	92.5	94.1	-1.6	-1.7
11	Beverages	52.5	53.5	52.8	-1.8	1.3
12	Tobacco products	117.3	113.3	99.2	3.5	14.1
13	Textiles	70.2	62.7	72.4	11.9	-13.3
14	Wearing apparel	54.7	64.0	80.6	-14.5	-20.6
15	Leather and related products	43.7	40.3	62.3	8.3	-35.3
16	Wood and cork	47.6	48.7	50.3	-2.2	-3.2
17	Paper and paper products	90.5	92.1	90.2	-1.7	2.1
18	Printing and recording services	58.6	58.8	69.6	-0.3	-15.5
19	Coke and refined petroleum products	94.6	120.5	120.1	-21.5	0.3
20	Chemicals and chemical products	86.0	79.1	84.7	8.7	-6.6
21	Basic pharmaceutical products and pharmaceutical preparations	98.6	99.5	105.6	-0.9	-5.8
22	Rubber and plastic products	100.7	99.5	100.0	1.1	-0.5
23	Other non-metallic mineral products	58.4	61.6	53.0	-5.2	16.2
24	Basic metals	81.6	92.5	87.4	-11.8	5.8
25	Fabricated metal products	66.4	64.1	75.7	3.6	-15.3
26	Computers, electronic and optical products	163.5	96.1	121.8	70.2	-21.1
27	Electrical equipment	79.7	69.4	80.7	14.8	-14.0
28	Machinery and equipment n. e. c.	92.7	96.4	79.6	-3.8	21.0
29	Motor vehicles, trailers and semi-trailers	74.3	97.3	55.0	-23.7	76.9
30	Other transport equipment	41.6	19.4	83.3	114.7	-76.7
31	Furniture	51.9	55.4	56.0	-6.3	-1.1
32	Other manufactured goods	81.8	80.2	89.7	2.0	-10.6
33	Repair and installation services of machinery and equipment	69.1	76.6	80.8	-9.9	-5.2
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	94.5	120.4	119.8	-21.5	0.5
2	Intermediate goods	82.3	84.7	83.8	-2.8	1.1
3	Capital goods	66.8	71.7	77.5	-6.8	-7.5
4	Consumer Durables	72.1	60.9	69.3	18.4	-12.2
5	Consumer Non-Durables	81.8	82.2	84.6	-0.5	-2.9

* 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.
3. The Index is not computed.

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

Base year: 2010=100.0

Branch code	Branch name	November			Rate of change (%)	
		2015*	2014	2013	2015/2014	2014/2013
	OVERALL INDEX	69.1	75.4	77.9	-8.2	-3.2
B	MINING AND QUARRYING	75.5	80.8	60.5	-6.6	33.4
05	Mining of coal and lignite	143.0	229.0	142.1	-37.5	61.1
06	Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0
07	Mining of metal ores	122.8	107.4	113.7	14.3	-5.5
08	Other mining and quarrying products	71.3	69.0	50.8	3.4	35.7
C	MANUFACTURING	69.1	75.3	78.1	-8.3	-3.7
10	Food	84.3	86.7	89.6	-2.7	-3.3
11	Beverages	49.6	50.8	49.9	-2.3	1.8
12	Tobacco products	78.5	74.3	69.2	5.6	7.3
13	Textiles	65.9	59.4	66.0	11.1	-10.1
14	Wearing apparel	60.6	59.5	60.4	1.8	-1.4
15	Leather and related products	44.8	44.1	66.4	1.5	-33.5
16	Wood and cork	41.9	38.8	38.4	8.1	1.1
17	Paper and paper products	85.1	85.3	86.9	-0.2	-1.8
18	Printing and recording services	54.3	56.2	67.5	-3.5	-16.8
19	Coke and refined petroleum products	70.5	88.0	92.2	-19.9	-4.6
20	Chemicals and chemical products	79.1	71.5	75.1	10.7	-4.8
21	Basic pharmaceutical products and pharmaceutical preparations	86.2	85.2	87.3	1.2	-2.5
22	Rubber and plastic products	86.5	80.8	86.0	7.0	-6.0
23	Other non-metallic mineral products	45.5	51.6	43.3	-11.9	19.2
24	Basic metals	59.2	61.8	61.3	-4.1	0.7
25	Fabricated metal products	39.1	45.5	51.5	-14.1	-11.6
26	Computers, electronic and optical products	143.3	41.3	69.6	246.8	-40.6
27	Electrical equipment	50.4	46.4	58.1	8.5	-20.1
28	Machinery and equipment n. e. c.	45.0	45.8	52.5	-1.7	-12.7
29	Motor vehicles, trailers and semi-trailers	84.4	119.1	57.0	-29.2	109.0
30	Other transport equipment	3.0	3.5	79.2	-13.7	-95.5
31	Furniture	46.8	50.4	48.6	-7.2	3.7
32	Other manufactured goods	53.0	56.3	59.8	-5.7	-6.0
33	Repair and installation services of machinery and equipment	69.1	76.6	80.8	-9.9	-5.2
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	70.4	88.1	91.9	-20.1	-4.1
2	Intermediate goods	67.6	68.2	68.7	-0.9	-0.6
3	Capital goods	49.2	57.3	64.6	-14.1	-11.3
4	Consumer Durables	58.6	49.8	53.4	17.6	-6.8
5	Consumer Non-Durables	73.0	73.6	76.0	-0.9	-3.1

* 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 3: Annual rates of change of the Turnover Index in Industry for the Non - Domestic Market

Base year: 2010=100.0

Branch code	Branch name	November			Rate of change (%)	
		2015*	2014	2013	2015/2014	2014/2013
	OVERALL INDEX	121.6	138.9	135.1	-12.4	2.8
B	MINING AND QUARRYING	111.6	139.9	125.2	-20.3	11.7
05	Mining of coal and lignite	4.0	0.0	0.0	-	-
06	Extraction of crude petroleum and natural gas ⁽³⁾	-	-	-	-	-
07	Mining of metal ores	83.3	156.2	74.0	-46.7	111.1
08	Other mining and quarrying products	121.4	134.5	142.9	-9.8	-5.9
C	MANUFACTURING	121.9	138.9	135.4	-12.2	2.6
10	Food	125.9	122.7	117.7	2.5	4.3
11	Beverages	93.7	91.5	93.9	2.5	-2.6
12	Tobacco products	178.5	174.8	146.6	2.1	19.2
13	Textiles	74.6	66.2	78.9	12.7	-16.0
14	Wearing apparel	48.6	68.7	101.6	-29.2	-32.4
15	Leather and related products	37.9	21.2	41.9	78.7	-49.3
16	Wood and cork	77.8	101.4	113.9	-23.2	-11.0
17	Paper and paper products	132.7	144.9	116.0	-8.4	24.9
18	Printing and recording services	287.3	194.2	178.5	48.0	8.7
19	Coke and refined petroleum products	138.1	179.0	170.3	-22.9	5.1
20	Chemicals and chemical products	98.2	92.6	101.8	6.1	-9.1
21	Basic pharmaceutical products and pharmaceutical preparations	120.8	125.2	138.4	-3.5	-9.5
22	Rubber and plastic products	125.9	132.8	124.9	-5.2	6.3
23	Other non-metallic mineral products	134.2	120.3	110.0	11.5	9.3
24	Basic metals	97.0	113.6	105.4	-14.6	7.8
25	Fabricated metal products	144.4	117.3	144.9	23.2	-19.1
26	Computers, electronic and optical products	174.2	125.1	149.5	39.2	-16.3
27	Electrical equipment	111.2	94.1	105.0	18.1	-10.4
28	Machinery and equipment n. e. c.	165.9	174.0	121.3	-4.7	43.4
29	Motor vehicles, trailers and semi-trailers	53.4	52.2	50.9	2.4	2.4
30	Other transport equipment	111.2	48.0	90.7	131.7	-47.1
31	Furniture	130.9	132.8	171.0	-1.4	-22.3
32	Other manufactured goods	163.0	147.8	174.2	10.3	-15.1
33	Repair and installation services of machinery and equipment	0.0	0.0	0.0	0.0	0.0
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	138.1	179.0	170.3	-22.9	5.1
2	Intermediate goods	107.1	112.3	109.2	-4.6	2.9
3	Capital goods	131.8	124.8	125.1	5.6	-0.2
4	Consumer Durables	122.4	102.1	128.4	20.0	-20.5
5	Consumer Non-Durables	115.7	115.2	118.0	0.5	-2.4

* 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.
3. 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

Base year: 2010=100.0

Branch code	Branch name	November			Rate of change (%)	
		2015*	2014	2013	2015/2014	2014/2013
	OVERALL INDEX	114.5	128.9	113.5	-11.2	13.5
	INDUSTRIAL SECTIONS					
B	MINING AND QUARRYING	138.8	130.1	99.4	6.7	30.9
C	MANUFACTURING	113.8	128.8	113.9	-11.7	13.1
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	115.8	287.4	134.0	-59.7	114.4
2	Intermediate goods	118.8	112.0	109.2	6.1	2.6
3	Capital goods	127.8	93.6	112.6	36.6	-16.9
4	Consumer Durables	98.6	104.2	131.8	-5.4	-21.0
5	Consumer Non-Durables	107.0	101.4	111.6	5.5	-9.1

* 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 code	Branch name	November			Rate of change (%)	
		2015*	2014	2013	2015/2014	2014/2013
	OVERALL INDEX	125.2	143.9	145.9	-13.0	-1.4
	INDUSTRIAL SECTIONS					
B	MINING AND QUARRYING	92.9	146.7	143.0	-36.7	2.6
C	MANUFACTURING	125.8	143.8	145.9	-12.5	-1.4
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	140.7	166.5	174.5	-15.5	-4.6
2	Intermediate goods	98.3	112.6	109.2	-12.7	3.1
3	Capital goods	134.0	141.4	131.7	-5.2	7.4
4	Consumer Durables	158.9	98.9	123.1	60.7	-19.7
5	Consumer Non-Durables	127.7	134.1	126.7	-4.8	5.8

* 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 6: Evolution of the Turnover Index in Industry (Total Market)

Base year: 2010=100.0

Year-month	Overall Index (Total Market)		Turnover Index in Industry for the Domestic Market		Turnover Index in Industry for the Non - Domestic Market	
	Index	Annual rate of change (%)	Index	Annual rate of change (%)	Index	Annual rate of change (%)
2014 XI	95.0	-0.6	75.4	-3.2	138.9	2.8
XII	90.3	-6.8	74.0	-8.0	126.7	-5.3
2015 I	75.6	-15.1	63.3	-12.1	103.3	-19.0
II	84.6	-10.0	67.8	-6.6	122.2	-13.9
III	96.2	-1.6	74.5	-5.1	144.8	2.7
IV	100.6	-1.0	85.8	-4.2	133.6	3.9
V	100.6	-3.8	80.3	-4.9	146.0	-2.5
VI	100.0	-12.7	86.5	-5.9	130.2	-21.1
VII	98.9	-15.1	82.9	-18.0	134.8	-10.9
VIII	82.9	-17.7	70.2	-17.6	111.3	-17.8
XI	89.0	-14.3	75.2	-13.5	119.9	-15.3
X	91.1	-18.8	76.0	-17.8	124.7	-20.1
XI*	85.4	-10.1	69.1	-8.2	121.6	-12.4

*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)		Turnover Index in Industry for Eurozone Countries		Turnover Index in Industry for Non - Eurozone Countries	
	Index	Annual rate of change (%)	Index	Annual rate of change (%)	Index	Annual rate of change (%)
2014 XI	138.9	2.8	128.9	13.5	143.9	-1.4
XII	126.7	-5.3	108.6	8.5	135.6	-9.8
2015 I	103.3	-19.0	110.8	-12.2	99.6	-22.3
II	122.2	-13.9	128.4	6.3	119.1	-21.9
III	144.8	2.7	141.9	9.9	146.2	-0.5
IV	133.6	3.9	123.9	5.7	138.3	3.1
V	146.0	-2.5	136.3	5.9	150.9	-5.8
VI	130.2	-21.1	134.0	-0.3	128.3	-28.9
VII	134.8	-10.9	153.6	10.8	125.5	-20.4
VIII	111.3	-17.8	121.3	23.7	106.3	-30.9
XI	119.9	-15.3	125.0	-0.3	117.4	-21.6
X	124.7	-20.1	125.1	-7.8	124.5	-25.1
XI*	121.6	-12.4	114.5	-11.2	125.2	-13.0

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

Base year: 2010=100.0

Branch code	Branch name	Average Indices of 12-month periods			Rate of change (%) 2015/2014	Rate of change (%) 2014/2013
		Dec. 2014- Nov. 2015*	Dec. 2013- Nov. 2014	Dec. 2012- Nov. 2013		
	OVERALL INDEX	91.3	102.2	103.7	-10.7	-1.4
B	MINING AND QUARRYING	88.1	91.3	84.6	-3.5	8.0
05	Mining of coal and lignite	167.4	188.8	92.9	-11.3	103.2
06	Extraction of crude petroleum and natural gas	—	—	44.6	—	—
07	Mining of metal ores	108.3	121.4	110.4	-10.8	10.0
08	Other mining and quarrying products	85.4	85.0	81.7	0.5	4.0
C	MANUFACTURING	91.3	102.4	104.1	-10.8	-1.6
10	Food	95.8	94.1	95.3	1.9	-1.3
11	Beverages	79.9	79.2	81.5	0.8	-2.8
12	Tobacco products	122.9	97.0	101.4	26.8	-4.4
13	Textiles	63.6	64.4	69.3	-1.2	-7.1
14	Wearing apparel	52.4	65.7	72.1	-20.3	-8.9
15	Leather and related products	35.7	39.7	46.5	-10.0	-14.7
16	Wood and cork	40.7	42.3	48.3	-3.7	-12.5
17	Paper and paper products	92.2	90.7	89.2	1.6	1.7
18	Printing and recording services	55.5	57.8	59.9	-4.1	-3.4
19	Coke and refined petroleum products	102.8	138.6	141.1	-25.9	-1.8
20	Chemicals and chemical products	94.6	94.0	93.3	0.7	0.7
21	Basic pharmaceutical products and pharmaceutical preparations	97.8	94.3	99.0	3.7	-4.7
22	Rubber and plastic products	104.3	99.3	98.6	5.1	0.7
23	Other non-metallic mineral products	55.0	57.5	53.6	-4.3	7.3
24	Basic metals	93.6	88.3	88.7	5.9	-0.4
25	Fabricated metal products	74.9	80.4	77.0	-6.9	4.3
26	Computers, electronic and optical products	124.7	99.3	101.4	25.6	-2.1
27	Electrical equipment	75.4	69.3	85.4	8.7	-18.8
28	Machinery and equipment n. e. c.	86.3	84.4	80.3	2.3	5.1
29	Motor vehicles, trailers and semi-trailers	67.7	64.0	58.1	5.8	10.1
30	Other transport equipment	37.4	33.4	46.9	11.9	-28.9
31	Furniture	48.6	48.1	46.6	1.2	3.1
32	Other manufactured goods	83.7	80.4	78.4	4.2	2.5
33	Repair and installation services of machinery and equipment	57.4	68.6	67.8	-16.4	1.2
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	102.6	138.3	140.6	-25.8	-1.7
2	Intermediate goods	86.3	84.2	85.2	2.5	-1.1
3	Capital goods	64.3	70.4	67.7	-8.6	4.0
4	Consumer Durables	58.4	57.7	65.2	1.2	-11.6
5	Consumer Non-Durables	89.6	87.5	88.9	2.4	-1.6

*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 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

Base year 2010=100.0.

Revision 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).