

# **PRESS RELEASE**

## TURNOVER INDICES FOR THE SERVICES SECTOR - Fourth quarter 2012

The evolution of the Turnover Indices for the Services Sector with base year 2005=100.0 for the fourth quarter of 2012, according to the provisional and working day adjusted data on the specific activities of services, has as follows:

Specific activities of services	Annual rate of change (%)
<ul> <li>postal and courier activities (NACE Rev.2 branch H53)</li> </ul>	-18.2
<ul> <li>publishing activities (NACE Rev.2 branch J58)</li> </ul>	-9.9
<ul> <li>telecommunications (NACE Rev.2 branch J61)</li> </ul>	-7.3
<ul> <li>computer programming, consultancy and related activities (NACE Rev.2 branch J62)</li> </ul>	-10.1
<ul> <li>information Service activities (NACE Rev.2 branch J63)</li> </ul>	-17.3
<ul> <li>legal and accounting activities (NACE Rev.2 branch M69)</li> </ul>	2.5
<ul> <li>management consultancy activities (NACE Rev.2 branch M 70.2)</li> </ul>	-3.5
<ul> <li>architectural and engineering activities, technical testing and analysis (NACE Rev.2 branch M71)</li> </ul>	-12.6
<ul> <li>advertising and market research (NACE Rev.2 branch M73)</li> </ul>	-13.2
<ul> <li>other professional, scientific and technical activities (NACE Rev.2 branch M74)</li> </ul>	-2.9
<ul> <li>employment activities (NACE Rev.2 branch N78)</li> </ul>	-2.3
<ul> <li>security and investigation activities (NACE Rev.2 branch N 80)</li> </ul>	-8.3
<ul> <li>cleaning activities (NACE Rev.2 branch N 81.2)</li> </ul>	-9.4
<ul> <li>office administrative, office support and other business support activities (NACE Rev.2 branch N 82)</li> </ul>	-3.0

Information:

Economic and Short-Term Indicators Division

H. Triantafyllou Tel:0030 213 1352751 Fax:0030 213 1352724

triantax@statistics.gr

Specifically, the evolution of the compiled Turnover Indices for the Services Sector is illustrated in the following tables. The data are provisional when first released and become final in the next quarter.

Table 1 represents the annual rates of change of the above – mentioned indices of the fourth quarter of 2012, compared with the fourth quarter of 2011, as well as the annual rates of change of the fourth quarter of 2011 compared with the fourth quarter 2010.

Table 2 represents the quarterly rates of change of the above – mentioned indices of the fourth quarter of 2012, compared with the third quarter of 2012, as well as the quarterly rates of change of the fourth quarter of 2011 compared with the third quarter 2011.

Table 3 represents the evolution of the above – mentioned indices per quarter for the period 2008 – 2012.

Table1
Annual rates of change of the turnover indices by activities of the services sector (Working day adjusted data) (2005=100.0)

NACE Rev.2 code	Economic activities	Q4 2012*	Q4 2011	Q4 2010	YoY(%) Q4 12 /Q4 11	YoY(%) Q4 11 /Q4 10	
H53	Postal and courier activities	95.0	116.2	118.3	-18.2	-1.8	
J58	Publishing activities	50.6	56.1	93.5	-9.9	-40.0	
J 61	Telecommunications	70.2	75.6	75.1	-7.3	0.8	
J62	Computer programming, consultancy and related activities	74.9	83.3	87.4	-10.1	-4.7	
J63	Information Service activities	162.2	196.1	198.5	-17.3	-1.2	
M69	Legal and accounting activities	173.5	169.2	160.0	2.5	5.8	
M70.2	Management consultancy activities	128.5	133.2	133.1	-3.5	0.1	
M69+M 70.2	Legal, accounting and management consultancy activities	143.2	145.0	141.9	-1.2	2.2	
M71	Architectural and engineering activities, technical testing and analysis	77.7	88.9	118.0	-12.6	-24.7	
M73	Advertising and market research	49.3	56.8	68.5	-13.2	-17.1	
M74	Other professional, scientific and technical activities	29.7	30.6	64.8	-2.9	-52.7	
N78	Employment activities	141.1	144.5	153.7	-2.3	-6.0	
N80	Security and investigation activities	147.7	161.0	166.1	-8.3	-3.0	
N81.2	Cleaning activities	115.0	126.8	170.6	-9.4	-25.7	
N82	Office administrative, office support and other business support activities	48.2	49.7	58.9	-3.0	-15.5	

<sup>\*</sup>Provisional data

Table 2 Quarterly rates of change of the turnover indices by activities of the services sector

(Working day adjusted data)

(2005=100.0)

NACE Rev.2 code	Economic activities	Q4 2012*	Q3 2012**	QoQ(%) Q4 12 /Q3 12	Q4 2011	Q3 2011	QoQ(%) Q4 11 /Q3 11	
H53	Postal and courier activities	95.0	90.3	5.3	116.2	107.8	7.7	
J58	Publishing activities	50.6	46.8	46.8 8.0		48.3	16.3	
J 61	Telecommunications	70.2	75.9	-7.6	75.6	81.0	-6.6	
J62	Computer programming. consultancy and related activities	74.9 45.5 64.5		83.3 61.8		34.7		
J63	Information Service activities	162.2	162.2 157.9		196.1	152.5	28.6	
M69	Legal and accounting activities	173.5	129.3	34.2	169.2	95.8	76.7	
M70.2	Management consultancy activities	128.5	79.4	61.7	133.2	70.1	90.1	
M69+M 70.2	Legal. accounting and management consultancy activities	143.2	95.8	49.5	145.0	78.5	84.7	
M71	Architectural and engineering activities; technical testing and analysis	77.7	53.0	46.8	88.9	62.9	41.3	
M73	Advertising and market research	49.3	34.6	42.6	56.8	44.7	27.0	
M74	Other professional. scientific and technical activities	29.7	26.8	11.1	30.6	32.1	-4.7	
N78	Employment activities	141.1	123.0	14.8	144.5	126.9	13.9	
N80	Security and investigation activities	147.7	153.3	-3.6	161.0	162.5	-0.9	
N81.2	Cleaning activities	115.0	99.9	15.1	126.8	116.3	9.1	
N82	Office administrative. office support and other business support activities	48.2	44.2	9.2	49.7	49.4	0.7	
*5	inional data **Pavisad data							

<sup>\*</sup>Provisional data \*\*Revised data

Table 3. Evolution of turnover indices for services sector (working day adjusted data) ( 2005=100.0)

		Divisions of economic activities for the Nace Rev.2 classification														
		53	58	61	62	63	69	70.2	69+70.2	71	73	74	78	80	81.2	82
		Postal and	Publishing	Telecommunications	Computer	Information	Legal and	Management	Legal.	Architectural	Advertising			Security and		
		courier	activities		programming.	Service	accounting	consultancy	accounting and	and	and market	professional.	activities	investigation	activities	administrative.
		activities			consultancy and	activities	activities	activities	management	engineering	research	scientific and		activities		office support
Year -	Quarter				related activities				consultancy	activities.		technical				and other
									activities	technical		activities				business
										testing and						support activities
2008	A	123.1	101.7	104.5	107.3	141.2	107.6	94.2	98.6	analysis 84.2	86.1	99.3	169.4	146.7	103.3	145.1
2000	В	128.9	109.7	108.6	138.8	174.8	171.2	97.7	121.8	131.6	128.7	108.1	176.7	148.4	119.7	66.0
	C D	125.4 140.3	98.5 108.3	110.8 102.6	95.5 176.6	157.2 195.0	127.2 153.6	96.2 226.1	106.4 202.3	121.8 199.2	82.9 118.3	104.6 105.4	186.9 195.0	142.7 154.1	111.0 165.6	91.0 99.3
	ں Annual	129.4	106.3	106.6	129.6	195.0	139.9	128.6	132.3	134.2	104.0	105.4	182.0	148.0	124.9	100.3
	average	129.4	104.0	100.0	129.0	107.1	139.9	120.0	132.3	134.2	104.0	104.3	102.0	140.0	124.9	100.5
2009	A	123.7	75.7	97.5	90.4	188.0	109.7	78.5	88.8	87.6	70.4	91.3	154.0	168.4	127.3	96.7
	В	128.8	94.9	95.8	111.0	234.6	154.4	125.3	134.9	112.6	94.3	75.1	147.5	175.5	146.6	83.3
	С	115.5	89.1	97.9	113.9	156.3	96.1	78.7	84.4	106.8	65.1	92.8	138.0	157.1	157.6	116.6
	D	133.3	106.5	97.2	136.5	191.5	151.5	157.7	155.7	130.0	109.8	81.4	168.6	170.2	160.2	87.6
	Annual	125.3	91.5	97.1	112.9	192.6	127.9	110.0	115.9	109.2	84.9	85.2	152.0	167.8	147.9	96.1
	average	720.0	00	<b>0</b>	2.0	102.0			1.0.0		00	00.2	.02.0			
2010	Α	120.4	69.0	91.2	84.9	199.3	137.8	74.5	95.3	68.9	65.0	53.0	154.5	171.5	134.1	94.8
	В	121.6	81.1	87.7	77.5	169.1	154.6	86.8	109.1	84.4	81.9	67.2	134.6	185.4	161.1	82.5
	С	105.0	61.8	90.3	57.9	123.8	90.7	80.1	83.5	76.4	43.4	39.5	132.9	157.6	133.1	50.9
	D	118.3	93.5	75.1	87.4	198.5	160.0	133.1	141.9	118.0	68.5	64.8	153.7	166.1	170.6	58.9
	Annual	116.3	76.3	86.1	76.9	172.7	135.8	93.6	107.4	86.9	64.7	56.1	143.9	170.2	149.7	71.8
	average															
2011	Α	108.9	52.5	79.0	62.2	171.9	125.9	61.3	82.5	54.0	48.0	59.5	138.8	159.1	125.9	75.3
	В	111.7	66.5	78.0	71.4	179.0	164.0	102.3	122.6	73.6	54.5	52.6	142.8	153.0	130.3	58.7
	С	107.8	48.3	81.0	61.8	152.5	95.8	70.1	78.5	62.9	44.7	32.1	126.9	162.5	116.3	49.4
	D	116.2	56.1	75.6	83.3	196.1	169.2	133.2	145.0	88.9	56.8	30.6	144.5	161.0	126.8	49.7
	Annual average	111,2	55,9	78,4	69,7	174,9	138,7	91,7	107,1	69,9	51,0	43,7	138,2	158,9	124,8	58,3
2012	Α	91.2	40.9	75.5	55.8	151.2	118.2	57.8	77.6	50.4	37.3**	45.3	136.8	155.9	112.4	80.3
	В	97.1	48.6	76.3**	61.7	188.9	195.6	78.2**	116.7**	63.7	49.6**	28.9	133.1	143.0	110.4	48.2
	C**	90.3	46.8	75.9	45.5	157.9	129.3	79.4	95.8	53.0	34.6	26.8	123.0	153.3	99.9	45.5
	D*	95.0	50.6	70.2	74.9	162.2	173.5	128.5	143.2	77.7	49.3	29.7	141.1	147.7	115.0	48.2
	Annual average	93.4	46.7	74.5	59.5	165.1	154.1	86.0	108.3	61.2	42.7	32.7	133.5	150.0	109.4	55.1

<sup>\*</sup>Provisional data \*\*Revised data

#### Methodological notes

#### General

The Turnover Indices in the Services Sector are quarterly indices that were published for the first time in Greece in 2006 with base year 2005=100.0. The initial compilation of the mentioned indices was done according to the old classification NACE Rev.1 and covered the period 2005-2008. In 2009 it was implemented the current compilation of indices in accordance with the new classification NACE Rev.2.

#### Purpose of the **Indices- definitions**

The Services Turnover Indices are business cycle indicators. which illustrate the quarterly activity of the services sectors (other than retail trade) in value.

Turnover comprises the totals invoiced by the observation unit during the reference period and this corresponds to market sales of goods or services supplied to third parties. Turnover also includes all the other charges (transport, packaging, etc.) passed on to the customer, even if these charges are listed separately in the invoice.

Turnover excludes VAT and other similar deductible taxes directly linked to turnover as well as all duties and taxes on the goods or services invoiced by the unit.

#### Legal basis

The turnover indices in the services sector are new indices, with base year 2005=100.0 covering the period from 2005 onwards. The compilation and publication of these new indices is based upon the requirements of the Council Regulation (EC) No 1165/98 concerning short-term statistics as well as the amendment Regulation No1158/2005 of the European Parliament and Council amending the Council Regulation (EC) No 1165/98.

#### Reference period

Quarterly

#### Base year

2005=100.0

#### Revision

The revision of the Services Turnover Indices is done in the framework of implementation of the Council Regulation No 1165/98, in which it is foreseen that the sort-term indices are revised each 5 years, with base year ending in 0 or 5.

#### Statistical Classification

It is used the Eurostat NACE Rev.2 classification of economic activities (Regulation 1893/2006 of the European Parliament and Council)

## Geographical Total Greece coverage

## Coverage of economic activities

- Postal and courier activities (NACE Rev.2 branch H53) 0
- Publishing activities (NACE Rev.2 branch J58) 0
- Telecommunications (NACE Rev.2 branch J61)
- Computer programming, consultancy and related activities (NACE Rev.2 branch J62)
- Information Service activities (NACE Rev.2 branch J63) 0
- Legal and accounting activities (NACE Rev.2 branch M69)
- Management consultancy activities (NACE Rev.2 branch M 70.2) 0
- Legal, accounting and management consultancy activities (NACE Rev.2 branch M69-M70.2) 0
- Architectural and engineering activities, technical testing and analysis (NACE Rev.2 branch M71) 0
- Advertising and market research (NACE Rev.2 branch M73) 0
- Other professional, scientific and technical activities (NACE Rev.2 branch M74)
- Employment activities (NACE Rev.2 branch N78) 0
- Security and investigation activities (NACE Rev.2 branch N 80) 0
- Cleaning activities (NACE Rev.2 branch N 81.2)
- Office administrative, office support and other business support activities (NACE Rev.2 branch N 82)

## Statistical survey

The survey for the compilation of the new Turnover Indices in the services sector for the abovementioned divisions of the NACE Rev. 2 statistical classification included a total of 2.535 enterprises providing services in these divisions with an annual turnover equal to or higher than 600.000 Euros, according to the Business Register of the Ministry of Economy and Finance for the year 2005.

A representative sample of 394 enterprises from all parts of the country was selected. The method used to select the enterprises for inclusion in the sample to be surveyed was that of single-stage stratified random sampling. In each of the said two-digit divisions of economic activity the enterprises covered by the survey were stratified in six turnover brackets according to the magnitude of their annual turnover in 2005.

## **Compilation of indices**

The compilation of indices is done by applying the method of chaining, while it is applied the adjustment of indices in typical quarter by multiplying the estimated turnover values with an adjustment factor in accordance with the working days of each quarter. The typical quarter refers to the real number of working days.

#### **Publication of data**

The data of the new Turnover Indices for the Services Sector with base year 2005=100.0 are published from the first quarter 2009, while back data are available from the first quarter 2000.

#### References

More information concerning the compilation methodology of the Services Turnover Indices, as well as, back data are available on the EL.STAT website (www.statistics.gr).