

# **PRESS RELEASE**

## TURNOVER INDICES FOR THE SERVICES SECTOR - Fourth quarter 2011

The evolution of the Turnover Indices for the Services Sector with base year 2005=100.0 for the fourth quarter of 2011, 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>	-1.6
<ul> <li>publishing activities (NACE Rev.2 branch J58)</li> </ul>	-40.0
• telecommunications (NACE Rev.2 branch J61)	0.6
<ul> <li>computer programming, consultancy and related activities (NACE Rev.2 branch J62)</li> </ul>	3.5
<ul> <li>information Service activities (NACE Rev.2 branch J63)</li> </ul>	-1.2
<ul> <li>legal and accounting activities (NACE Rev.2 branch M69)</li> </ul>	5.6
<ul> <li>management consultancy activities (NACE Rev.2 branch M 70.2)</li> </ul>	-15.2
• architectural and engineering activities; technical testing and analysis	
(NACE Rev.2 branch M71)	-24.6
<ul> <li>advertising and market research (NACE Rev.2 branch M73)</li> </ul>	-16.8
• other professional, scientific and technical activities (NACE Rev.2	
branch M74)	-47.8
<ul> <li>employment activities (NACE Rev.2 branch N78)</li> </ul>	-6.0
<ul> <li>security and investigation activities (NACE Rev.2 branch N 80)</li> </ul>	-3.3
<ul> <li>cleaning activities (NACE Rev.2 branch N 81.2)</li> </ul>	-25.7
• office administrative, office support and other business support	
activities ((NACE Rev.2 branch N 82)	-17.0

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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 2011, compared with the fourth quarter of 2010, as well as the annual rates of change of the fourth quarter of 2010 compared with the fourth quarter 2009.

Table 2 represents the quarterly rates of change of the above – mentioned indices of the fourth quarter of 2011, compared with the third quarter of 2011, as well as the quarterly rates of change of the fourth quarter of 2010 compared with the third quarter 2010.

Table 3 represents the evolution of the above – mentioned indices per quarter for the period 2007 – 2011.

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 2011*	Q4 2010	Q4 2009	YoY(%) Q4 11 /Q4 10	YoY(%) Q4 10 /Q4 09
H53	Postal and courier activities	116.4	118.3	133.3	-1.6	-11.2
J58	Publishing activities	56.1	93.5	106.5	-40.0	-12.2
J 61	Telecommunications	75.5	75.1	97.2	0.6	-22.7
J62	Computer programming, consultancy and related activities	90.4	87.4	136.5	3.5	-36.0
J63	Information Service activities	196.1	198.5	191.5	-1.2	3.6
M69	Legal and accounting activities	168.9	160.0	151.5	5.6	5.6
M70.2	Management consultancy activities	112.9	133.1	157.7	-15.2	-15.6
M69+M 70.2	Legal, accounting and management consultancy activities	131.3	141.9	155.7	-7.5	-8.8
M71	Architectural and engineering activities, technical testing and analysis	89.0	118.0	130.0	-24.6	-9.2
M73	Advertising and market research	57.0	68.5	109.8	-16.8	-37.6
M74	Other professional, scientific and technical activities	33.8	64.8	81.4	-47.8	-20.5
N78	Employment activities	144.5	153.7	168.6	-6.0	-8.9
N80	Security and investigation activities	160.5	166.1	170.2	-3.3	-2.4
N81.2	Cleaning activities	126.8	170.6	160.2	-25.7	6.5
N82	Office administrative, office support and other business support activities	48.9	58.9	87.6	-17.0	-32.8

<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				0 0(0()			0.000	
Rev.2 Economic activities code		Q4 2011*	Q3 2011**	QoQ(%) Q4 11 /Q3 11	Q4 2010	Q3 2010	QoQ(%) Q4 10 /Q3 10	
code								
H53	Postal and courier activities	116.4	107.8	7.9	118.3	105.0	12.7	
J58	Publishing activities	56.1	48.3	16.2	93.5	61.8	51.2	
	Talaaananniaatiana							
J 61	Telecommunications	75.5	81.0	-6.9	75.1	90.3	-16.9	
162	J62 Computer programming, consultancy and related activities		61.8	46.2	87.4	57.9	50.8	
102			01.0	40.2	07.4	51.5	30.0	
163	J63 Information Service activities		152.5	28.6	198.5	123.8	60.3	
000		196.1	102.0	20.0	130.3	120.0	00.0	
M69 I	Legal and accounting activities	168.9	95.6	76.7	160.0	90.7	76.5	
M70.2	Management consultancy activities	112.9	70.1	61.1	133.1	80.1	66.2	
M60+M 70 2	Legal, accounting and management	131.3	78.4	67.4	141.9	83.5	69.9	
(100 - 111 - 10.2	consultancy activities	101.0				00.0	00.0	
	Architectural and engineering activities;		04.0	00.0	440.0	70.4	54.5	
IVI7 I	M71 Architectural and engineering activities, technical testing and analysis		64.3	38.3	118.0	76.4	54.5	
1470			44.7	07.0	00.5	10.1	57.0	
M73	Advertising and market research	57.0	44.7	27.3	68.5	43.4	57.9	
1474								
	Other professional, scientific and	33.8	32.1	5.2	64.8	39.5	64.0	
	technical activities							
N78	Employment activities	144.5	126.9	13.9	153.7	132.9	15.7	
	. ,							
N80	Security and investigation activities	160.5	162.5	-1.2	166.1	157.6	5.4	
N81.2 Cleaning activities		126.8	116.3	9.1	170.6	133.1	28.2	
	Office administrative office account							
	Office administrative, office support and other business support activities	48.9	49.4	-1.0	58.9	50.9	15.8	
NOL (	outer business support delivities	<del>1</del> 0.5	<b>⊤∪.</b> ▼	1.0	50.5	00.0	10.0	

<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
Vann	Quarter	Postal and courier activities	Publishing activities	Telecommunications	Computer programming, consultancy and	Information Service activities	Legal and accounting activities	Management consultancy activities	Legal, accounting and management	Architectural and engineering	Advertising and market research	professional, scientific and		Security and investigation activities		Office administrative, office support
rear -	Quarter				related activities				consultancy activities	activities, technical testing and analysis		technical activities				and other business support activities
2007	Α	123.0	98.1	101.3	103.1	120.7	107.3	81.3	89.9	68.0	81.6	95.5	124.1	122.5	99.8	158.0
	В	124.0	112.4	109.0	118.7	146.0	128.5	92.0	104.0	107.7	113.6	105.6	138.5	125.8	115.1	66.8
	С	120.9	106.5	112.8	89.2	131.5	102.4	95.7	97.9	128.8	79.5	104.5	152.4	135.0	109.5	85.6
	D	130.5	124.5	107.6	163.5	163.9	155.1	200.3	185.5	187.9	131.0	109.2	189.3	138.4	137.3	88.5
	Annual average	124.6	110.4	107.7	118.6	140.5	123.3	117.3	119.3	123.1	101.4	103.7	151.1	130.4	115.4	99.7
2008	Α	123.1	101.7	104.5	107.3	141.2	107.6	94.2	98.6	84.2	86.1	99.3	169.4	146.7	103.3	145.1
	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
	С	125.4	98.5	110.8	95.5	157.2	127.2	96.2	106.4	121.8	82.9	104.6	186.9	142.7	111.0	91.0
	D	140.3	108.3	102.6	176.6	195.0	153.6	226.1	202.3	199.2	118.3	105.4	195.0	154.1	165.6	99.3
	Annual average	129.4	104.6	106.6	129.6	167.1	139.9	128.6	132.3	134.2	104.0	104.3	182.0	148.0	124.9	100.3
2009	Α	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 average	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
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 average	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
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
	C**	107.8	48.3	81.0	61.8	152.5	95.6	70.1	78.4	64.3	44.7	32.1	126.9	162.5	116.3	49.4
	D*	116.4	56.1	75.5	90.4	196.1	168.9	112.9	131.3	89.0	57.0	33.8	144.5	160.5	126.8	48.9
	Annual average	111.2	55.8	78.4	71.5	174.9	138.6	86.7	103.7	70.2	51.0	44.5	138.2	158.8	124.8	58.1

<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 Indicesdefinitions

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 coverage Total Greece

# Coverage of economic activities

- Postal and courier activities (NACE Rev.2 branch H53)
- Publishing activities (NACE Rev.2 branch J58)
- o 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)
- Legal and accounting activities (NACE Rev.2 branch M69)
- Management consultancy activities (NACE Rev.2 branch M 70.2)
- Legal, accounting and management consultancy activities (NACE Rev.2 branch M69- M 70.2)
- o Architectural and engineering activities; technical testing and analysis (NACE Rev.2 branch M71)
- Advertising and market research (NACE Rev.2 branch M73)
- Other professional, scientific and technical activities (NACE Rev.2 branch M74)
- Employment activities (NACE Rev.2 branch N78)
- Security and investigation activities (NACE Rev.2 branch N 80)
- 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).