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## **PRESS RELEASE**

### **REVISED TURNOVER INDICES FOR THE SERVICES SECTOR Second quarter 2016**

The Hellenic Statistical Authority (ELSTAT) announces the Turnover Indices in the Services Sector, with base year 2010=100.0 for the second quarter of 2016.

The evolution of the Turnover Indices for the Services Sector, according to the provisional and working day adjusted data on the specific activities of services, has as follows:

NACE Rev.2 codes	Specific activities of services	Annual rate of change (%) Q2 2016 / Q2 2015
H53	Postal and courier activities	-3.7
J58	Publishing activities	-6.8
J61	Telecommunications	-0.1
J62	Computer programming. consultancy and related activities	6.2
J63	Information Service activities	-5.7
M69	Legal and accounting activities	3.3
M70.2	Management consultancy activities	-16.7
M71	Architectural and engineering activities. technical testing and analysis	6.3
M73	Advertising and market research	-3.8
M74	Other professional. scientific and technical activities	-16.5
N78	Employment activities	10.3
N80	Security and investigation activities	-2.3
N81	Services to buildings and landscape activities	-24.2
N81.2	Cleaning activities	-24.5
N82	Office administrative. office support and other business support activities	12.8

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**Table1**  
**Annual rates of change of the turnover indices by activities of the services sector**  
*(Working day adjusted data)*  
**(2010=100.0)**

NACE Rev.2 code	Economic activities	Q2 2016*	Q2 2015**	Q2 2014	YoY(%) Q2 2016 / Q2 2015	YoY(%) Q2 2015 / Q2 2014
H53	Postal and courier activities	71.2	74.0	78.6	-3.7	-6.0
J58	Publishing activities	46.4	49.8	61.4	-6.8	-18.8
J61	Telecommunications	71.6	71.7	72.1	-0.1	-0.6
J62	Computer programming. consultancy and related activities	81.9	77.1	64.9	6.2	18.8
J63	Information Service activities	82.5	87.5	62.6	-5.7	39.8
M69	Legal and accounting activities	132.5	128.3	153.3	3.3	-16.3
M70.2	Management consultancy activities	62.4	74.9	109.6	-16.7	-31.7
M71	Architectural and engineering activities. technical testing and analysis	50.6	47.6	43.8	6.3	8.6
M73	Advertising and market research	52.0	54.1	56.9	-3.8	-5.0
M74	Other professional. scientific and technical activities	59.5	71.3	55.9	-16.5	27.5
N78	Employment activities	142.3	129.0	100.9	10.3	27.8
N80	Security and investigation activities	85.8	87.8	82.8	-2.3	6.0
N81	Services to buildings and landscape activities	43.5	57.4	59.4	-24.2	-3.4
N81.2	Cleaning activities	42.8	56.7	58.9	-24.5	-3.7
N82	Office administrative. office support and other business support activities	119.4	105.9	45.7	12.8	131.9

\*Provisional data

\*\* Revised data

*Notes: It should be noted that Turnover Indices in the Services Sector for the period "second quarter of 2015 - first quarter of 2016" have been revised and finalized, due to updated data. The Indices are calculated with infinite decimal figures and are rounded up to one decimal figure 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 2**  
**Quarterly rates of change of the turnover indices by activities of the services sector**  
*(Working day adjusted data)*  
**(2010=100.0)**

NACE Rev.2 code	Economic activities	Q2 2016*	Q1 2016**	QoQ(%) Q2 2016 / Q1 2016	Q2 2015**	Q1 2015**	QoQ(%) Q1 2015 / Q4 2014
H53	Postal and courier activities	71.2	66.9	6.4	74.0	68.6	7.8
J58	Publishing activities	46.4	42.4	9.5	49.8	50.5	-1.4
J61	Telecommunications	71.6	70.6	1.4	71.7	71.9	-0.3
J62	Computer programming, consultancy and related activities	81.9	80.1	2.3	77.1	74.4	3.6
J63	Information Service activities	82.5	104.9	-21.3	87.5	114.8	-23.8
M69	Legal and accounting activities	132.5	90.3	46.7	128.3	97.5	31.5
M70.2	Management consultancy activities	62.4	57.8	8.0	74.9	72	4.0
M71	Architectural and engineering activities, technical testing and analysis	50.6	37.1	36.3	47.6	35.4	34.6
M73	Advertising and market research	52.0	37.4	39.2	54.1	41.8	29.4
M74	Other professional, scientific and technical activities	59.5	57.3	3.8	71.3	63.6	12.0
N78	Employment activities	142.3	127.5	11.6	129.0	112	15.2
N80	Security and investigation activities	85.8	91.7	-6.5	87.8	86.6	1.4
N81	Services to buildings and landscape activities	43.5	40.9	6.5	57.4	51.7	11.0
N81.2	Cleaning activities	42.8	40.2	6.4	56.7	51.1	11.0
N82	Office administrative, office support and other business support activities	119.4	123.5	-3.2	105.9	118.7	-10.8

\*Provisional data

\*\* Revised data

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**Table 3. Evolution of turnover indices for services sector (working day adjusted data) ( 2010=100.0)**

Year - Quarter	Divisions of economic activities for the Nace Rev.2 classification														
	53	58	61	62	63	69	70.2	71	73	74	78	80	81	81.2	82
	Postal and courier activities	Publishing activities	Telecom-munications	Computer programming, consultancy and related activities	Information Service activities	Legal and accounting activities	Management consultancy activities	Architectural and engineering activities, technical testing and analysis	Advertising and market research	Other professional, scientific and technical activities	Employment activities	Security and investigation activities	Services to buildings and landscape activities	Cleaning activities	Office administrative, office support and other business support activities
2011 A	93.6	68.8	91.8	80.8	99.6	92.7	65.5	62.1	74.1	106.0	96.4	93.5	84.7	84.1	104.9
B	96.1	87.2	90.6	92.8	103.7	120.8	109.3	84.7	84.2	93.7	99.2	89.9	87.5	87.0	81.8
C	92.7	63.2	94.1	80.4	88.3	70.5	74.9	72.4	69.1	57.3	88.1	95.5	78.5	77.7	68.8
D	99.9	73.5	87.9	108.3	113.6	124.7	142.3	102.3	87.8	54.6	100.4	94.6	84.7	84.7	69.3
Annual average	95,6	73.2	91.1	90.6	101.3	102.2	98.0	80.4	78.8	77.9	96.0	93.4	83.9	83.4	81.2
2012 A	78.4	53.5	87.7	72.6	87.6	87.0	61.7	58.0	57.6	80.8	95.0	91.6	75.6	75.1	111.8
B	83.5	63.7	88.7	80.2	109.4	144.0	83.5	73.3	76.6	51.4	92.5	84.0	74.7	73.8	66.6
C	77.6	61.3	88.2	59.2	91.4	95.2	84.9	60.9	53.4	47.7	85.4	90.1	67.9	66.7	61.6
D	84.0	72.0	81.3	96.1	95.9	127.8	160.3	89.6	74.9	53.0	98.1	87.1	78.1	77.1	56.7
Annual average	80,9	62.6	86.5	77.0	96.1	113.5	97.6	70.5	65.6	58.3	92.8	88.2	74.1	73.2	74.2
2013 A	72.1	60.1	74.7	59.0	83.0	81.1	72.8	42.5	43.8	46.4	94.7	84.2	64.8	64.7	94.4
B	78.0	54.0	77.6	71.4	72.4	168.9	100.5	69.6	61.8	48.8	106.2	84.5	64.7	64.2	53.2
C	74.7	59.4	77.6	70.5	67.8	94.2	79.6	55.6	37.8	43.9	92.7	87.9	58.6	58.2	50.8
D	87.0	65.0	75.7	100.3	83.6	121.3	135.6	74.9	64.1	54.0	94.2	88.0	65.6	65.9	51.7
Annual average	77,9	59.6	76.4	75.3	76.7	116.4	97.1	60.6	51.9	48.3	97.0	86.2	63.4	63.2	62.5
2014 A	73.6	57.4	71.5	70.7	87.3	87.2	68.2	31.8	38.0	52.0	89.0	80.6	53.7	53.5	97.1
B	78.6	61.4	72.1	64.9	62.6	153.3	109.6	43.8	56.9	55.9	100.9	82.8	59.4	58.9	45.7
C	71.9	57.0	71.9	54.3	66.6	104.1	75.6	53.4	32.3	54.1	103.2	82.8	49.1	48.5	44.6
D	87.5	63.2	76.7	112.6	80.9	135.3	142.7	77.1	65.8	66.9	118.7	86.8	58.5	58.4	50.3
Annual average	77,9	59.8	73.0	75.6	74.3	120.0	99.0	51.5	48.3	57.2	103.0	83.2	55.2	54.8	59.4
2015 A	68.6	50.5	71.9	74.4	114.8	97.5	72.0	35.4	41.8	63.6	112.0	86.6	51.7	51.1	118.7
B**	74.0	49.8	71.7	77.1	87.5	128.3	74.9	47.6	54.1	71.3	129.0	87.8	57.4	56.7	105.9
C**	68.8	44.8	70.7	59.2	75.3	102.3	56.0	46.4	34.6	61.1	121.1	89.9	53.8	53.1	80.8
D**	89.7	59.7	74.1	114.9	157.9	157.6	118.7	86.3	64.5	82.8	149.2	102.1	62.1	61.5	111.6
Annual average	75,3	51.2	72.1	81.4	108.9	121.4	80.4	53.9	48.7	69.7	127.8	91.6	56.3	55.6	104.3
2016 A**	66.9	42.4	70.6	80.1	104.9	90.3	57.8	37.1	37.4	57.3	127.5	91.7	40.9	40.2	123.5
B*	71.2	46.4	71.6	81.9	82.5	132.5	62.4	50.6	52.0	59.5	142.3	85.8	43.5	42.8	119.5

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## Methodological notes

<b>General</b>	The Turnover Indices in the Services Sector are quarterly indices and have been compiled since 2000.
<b>Purpose of the Indices-Definitions</b>	<p>The Turnover Indices in the Services Sector are business cycle indicators, which illustrate the quarterly activity of the services sector in terms of value. Turnover comprises the total values invoiced by the observation unit during the reference period corresponding to the 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 on the invoice.</p> <p>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 enterprise.</p>
<b>Legal basis</b>	The Turnover Indices in the Services Sector are short-term indices and are compiled pursuant to Council Regulation (EC) No 1165/98 concerning short-term statistics, in the framework of the requirements of Regulation No 1158/2005 of the European Parliament and Council amending Council Regulation (EC) No 1165/98.
<b>Reference period</b>	Quarter.
<b>Base year</b>	2010=100.0.
<b>Revision</b>	The Turnover Indices in Services are revised every five years, in compliance with Council Regulation No 1165/98, according to which the short-term indices are revised every 5 years, with base year ending in 0 or 5.
<b>Statistical Classification</b>	Eurostat statistical classification of economic activities, NACE Rev.2, is used (Regulation 1893/2006 of the European Parliament and Council).
<b>Geographical coverage</b>	The Index covers the whole country.
<b>Coverage of economic activities</b>	<ul style="list-style-type: none"><li>○ Postal and courier activities (Section H division 53)</li><li>○ Publishing activities (Section J division 58)</li><li>○ Telecommunications (Section J division 61)</li><li>○ Computer programming, consultancy and related activities (Section J division 62)</li><li>○ Information Service activities (Section J division 63)</li><li>○ Legal and accounting activities (Section M division 69)</li><li>○ Management consultancy activities (Section M division 70.2)</li><li>○ Architectural and engineering activities, technical testing and analysis (Section M division 71)</li><li>○ Advertising and market research (Section M division 73)</li><li>○ Other professional, scientific and technical activities (Section M division 74)</li><li>○ Employment activities (Section N division 78)</li><li>○ Security and investigation activities (Section N division 80)</li><li>○ Services to buildings and landscape activities (Section N division 81)</li><li>○ Cleaning activities (Section N division 81.2)</li><li>○ Office administrative, office support and other business support activities (Section N division 82)</li></ul>
<b>Statistical survey</b>	The sampling unit used is the enterprise. In the base year 2010, the statistical population of enterprises for the aforementioned NACE Rev. 2 Divisions amounted, approximately, to 12,162 enterprises for the base year 2010, according to the Business Registry of ELSTAT. Since it was not feasible to collect the necessary statistical data from such a large number of enterprises, a representative sample of 589 enterprises was selected, with annual turnover (2010) equal or bigger than 100,000 euro. The total turnover of the above mentioned enterprises accounted for 67 – 70 % of the total turnover for each division of NACE Rev. 2. The single - stage stratified random sampling was used for the selection of the enterprises for the sample. For each division, the enterprises included in the survey were stratified in 8 size classes, based on their turnover during 2010.
<b>Compilation of indices</b>	The indices are compiled by applying the chain-linking method, while the indices are adjusted to a 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.
<b>Publication of data</b>	The data of the Turnover Indices in the Services Sector with base year 2010=100.0 are published from the first quarter 2016 onwards, while backcasted data are available from the first quarter 2000.
<b>References</b>	More information concerning the compilation methodology of the Turnover Indices in Services, as well as backcasted data are available on the website of ELSTAT ( <a href="http://www.statistics.gr">www.statistics.gr</a> ).