Piraeus, 14 September 2018



### **PRESS RELEASE**

### TURNOVER INDICES FOR SPECIFIC ACTIVITIES OF THE SERVICES SECTOR: 2<sup>rd</sup> quarter 2018

The Hellenic Statistical Authority (ELSTAT) announces the Turnover Indices for Specific Activities of the Services Sector, with base year 2010=100.0 for the  $2^{nd}$  quarter of 2018.

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

| NACE<br>Rev.2<br>Codes | Specific activities of services   | Annual rate<br>of change (%)<br>Q2 2018 / Q2 2017 |
|------------------------|---|---|
| H53                    | Postal and courier activities   | 7.4   |
| J58                    | Publishing activities   | -19.7   |
| J61                    | Telecommunications  | 1.1   |
| J62                    | Computer programming, consultancy and related activities                    | 10.6  |
| J63                    | Information service activities  | -0.7  |
| M69                    | Legal and accounting activities   | 7.8   |
| M70.2                  | Management consultancy activities   | 13.6  |
| M71                    | Architectural and engineering activities; technical testing and analysis    | -2.1  |
| M73                    | Advertising and market research   | 5.8   |
| M74                    | Other professional, scientific and technical activities                     | 4.2   |
| N78                    | Employment activities   | 22.1  |
| N80                    | Security and investigation activities                                       | 0.9   |
| N81                    | Services to buildings and landscape activities                              | 0.5   |
| N81.2                  | Cleaning activities   | 0.4   |
| N82                    | Office administrative, office support and other business support activities | 19.7  |

#### Information:

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# Table1. Annual rates of change of the turnover indices for specific activities of the Services Sector (Working day adjusted data)

| NACE          |   |       | Q2    |       | Base year : 2010=10<br>YoY(%) |                      |  |  |
|---------------|---|-------|-------|-------|-------------------------------|----------------------|--|--|
| Rev.2<br>code | Specific activities of services   | 2018* | 2017  | 2016  | Q2 2018 /<br>Q2 2017          | Q2 2017 /<br>Q2 2016 |  |  |
| H53           | Postal and courier activities   | 80.7  | 75.2  | 74.7  | 7.4                           | 0.6                  |  |  |
| J58           | Publishing activities   | 33.2  | 41.3  | 46.4  | -19.7                         | -11.0                |  |  |
| J61           | Telecommunications  | 72.4  | 71.6  | 71.5  | 1.1                           | 0.1                  |  |  |
| J62           | Computer programming, consultancy and related activities                          | 100.7 | 91.0  | 82.4  | 10.6                          | 10.4                 |  |  |
| J63           | Information service activities  | 84.1  | 84.7  | 82.1  | -0.7                          | 3.2                  |  |  |
| M69           | Legal and accounting activities   | 145.2 | 134.7 | 130.9 | 7.8                           | 2.9                  |  |  |
| M70.2         | Management consultancy activities   | 77.2  | 67.9  | 63.3  | 13.6                          | 7.2                  |  |  |
| M71           | Architectural and engineering<br>activities; technical testing and<br>analysis    | 41.9  | 42.8  | 50.8  | -2.1                          | -15.7                |  |  |
| M73           | Advertising and market research   | 54.4  | 51.4  | 51.9  | 5.8                           | -0.8                 |  |  |
| M74           | Other professional, scientific and technical activities                           | 78.5  | 75.4  | 58.2  | 4.2                           | 29.4                 |  |  |
| N78           | Employment activities   | 183.4 | 150.2 | 142.2 | 22.1                          | 5.6                  |  |  |
| N80           | Security and investigation activities   | 91.3  | 90.5  | 87.4  | 0.9                           | 3.5                  |  |  |
| N81           | Services to buildings and landscape activities                                    | 40.2  | 40.0  | 42.6  | 0.5                           | -6.1                 |  |  |
| N81.2         | Cleaning activities   | 39.2  | 39.1  | 41.9  | 0.4                           | -6.8                 |  |  |
| N82           | Office administrative, office<br>support and other business<br>support activities | 130.4 | 109.0 | 120.7 | 19.7                          | -9.7                 |  |  |

\*Provisional data

Notes: It should be noted that the Turnover Indices for Specific Activities of the Services Sector and percentage changes are published with one decimal figure.

## Table 2. Quarterly rates of change of the turnover indices for specific activities of the Services Sector (Working day adjusted data)

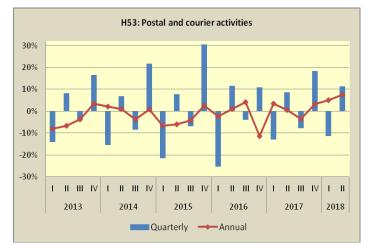
|                       |  |          |           |                              | Base year : 2010=100.0 |         |                             |  |  |  |
|-----------------------|--|----------|-----------|------------------------------|------------------------|---------|-----------------------------|--|--|--|
| NACE<br>Rev.2<br>code | Specific activities of services  | Q2 2018* | Q1 2018** | QoQ(%)<br>Q12 2018 / Q1 2018 | Q2 2018                | Q1 2018 | QoQ(%)<br>Q2 2017 / Q2 2016 |  |  |  |
| H53                   | Postal and courier activities  | 80.7     | 72.6      | 11.3                         | 75.2                   | 69.2    | 8.6                         |  |  |  |
| J58                   | Publishing activities  | 33.2     | 29.5      | 12.7                         | 41.3                   | 32.8    | 25.8                        |  |  |  |
| J61                   | Telecommunications   | 72.4     | 69.8      | 3.8                          | 71.6                   | 71.1    | 0.6                         |  |  |  |
| J62                   | Computer programming, consultancy and related activities                       | 100.7    | 88.9      | 13.2                         | 91.0                   | 84.7    | 7.4                         |  |  |  |
| J63                   | Information service activities   | 84.1     | 82.8      | 1.5                          | 84.7                   | 85.1    | -0.5                        |  |  |  |
| M69                   | Legal and accounting activities  | 145.2    | 103.5     | 40.2                         | 134.7                  | 99.0    | 36.1                        |  |  |  |
| M70.2                 | Management consultancy activities  | 77.2     | 61.3      | 25.9                         | 67.9                   | 56.9    | 19.4                        |  |  |  |
| M71                   | Architectural and engineering<br>activities; technical testing and<br>analysis | 41.9     | 25.8      | 62.7                         | 42.8                   | 35.8    | 19.5                        |  |  |  |
| M73                   | Advertising and market research  | 54.4     | 37.2      | 46.4                         | 51.4                   | 36.8    | 39.9                        |  |  |  |
| M74                   | Other professional, scientific and technical activities                        | 78.5     | 70.9      | 10.7                         | 75.4                   | 61.8    | 21.9                        |  |  |  |
| N78                   | Employment activities  | 183.4    | 165.6     | 10.7                         | 150.2                  | 132.8   | 13.1                        |  |  |  |
| N80                   | Security and investigation activities  | 91.3     | 85.9      | 6.3                          | 90.5                   | 89.4    | 1.1                         |  |  |  |
| N81                   | Services to buildings and landscape activities                                 | 40.2     | 35.5      | 13.4                         | 40.0                   | 40.2    | -0.5                        |  |  |  |
| N81.2                 | Cleaning activities  | 39.2     | 34.5      | 13.6                         | 39.1                   | 39.3    | -0.6                        |  |  |  |
| N82                   | Office administrative, office support and other business support activities    | 130.4    | 138.5     | -5.8                         | 109.0                  | 132.4   | -17.7                       |  |  |  |

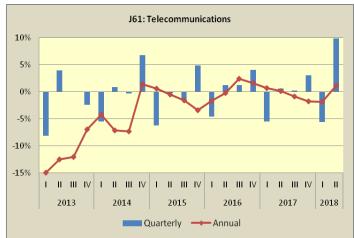
\*Provisional data

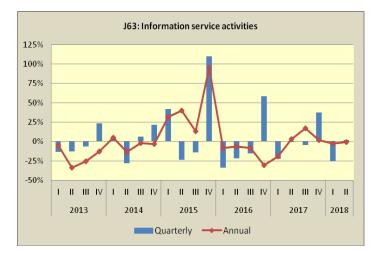
\*\*Revised data

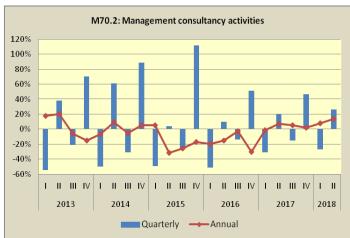
Notes: It should be noted that the Turnover Indices for Specific Activities of the Services Sector and percentage changes are published with one decimal figure.

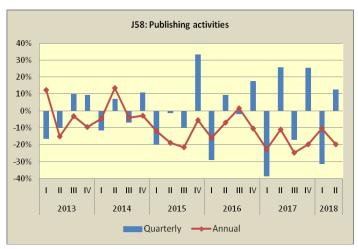
Quarterly and annual rates of change of the turnover indices for specific activities of the Services Sector Q1 2013 – Q2 2018

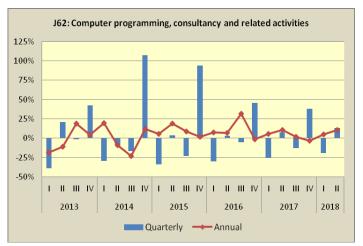


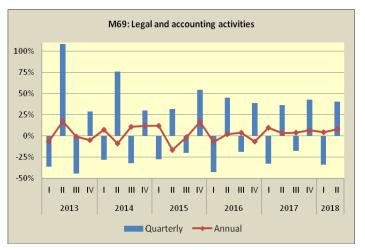


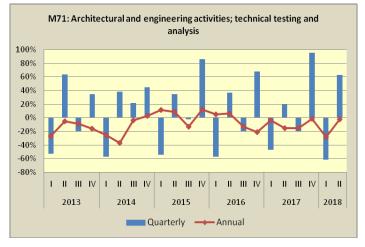


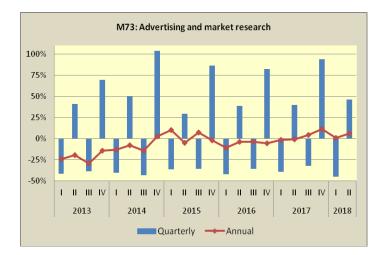




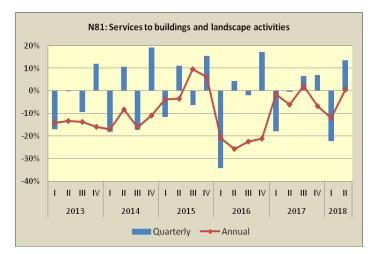


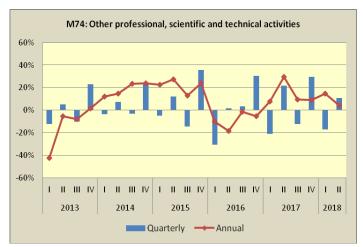


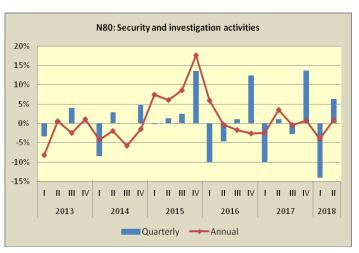


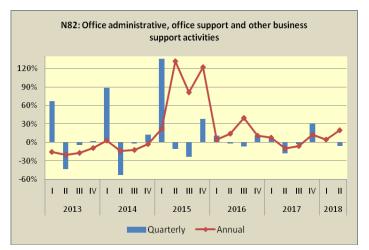












### Table 3. Turnover indices for specific activities of the Services Sector, Q1 2013 – Q2 2018 (Working day adjusted data)

Base year : 2010=100.0

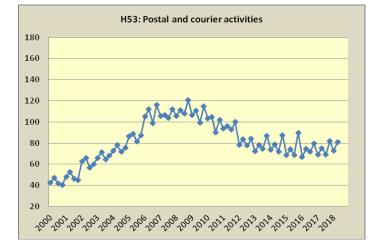
|       |           | Divisions of economic activities for the Nace Rev.2 classification |                          |                         |   |                                      |                                       |   |  |                        |   |                               |   |  |                        |  |
|-------|-----------|--|--------------------------|-------------------------|---|--------------------------------------|---------------------------------------|---|--|------------------------|---|-------------------------------|---|--|------------------------|--|
|       |           | H53  | J58                      | J61                     | J62   | J63                                  | M69                                   | M70.2                                   | M71  | M73                    | M74   | N78                           | N80   | N81  | N81.2                  | N82  |
| Year, | quarter   | Postal<br>and<br>courier<br>activities                             | Publishing<br>activities | Telecom-<br>munications | Computer<br>programming,<br>consultancy and<br>related activities | Information<br>service<br>activities | Legal and<br>accounting<br>activities | Management<br>consultancy<br>activities | Architectural and<br>engineering<br>activities;<br>technical testing<br>and analysis | and market<br>research | Other<br>professional,<br>scientific and<br>technical<br>activities | Employ-<br>ment<br>activities | Security and<br>investigation<br>activities | Services to<br>buildings<br>and<br>landscape<br>activities | Cleaning<br>activities | Office administrative,<br>office support and<br>other business<br>support activities |
|       | Q1        | 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   |
|       | Q2        | 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   |
| 2013  | Q3        | 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   |
|       | Q4        | 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   |
| Annua | l 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   |
|       | Q1        | 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   |
| 2014  | Q2        | 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   |
| 2014  | Q3        | 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   |
|       | Q4        | 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   | 58.3                   | 50.3   |
| Annua | l 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   |
|       | Q1        | 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  |
| 2015  | Q2        | 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  |
| 2015  | Q3        | 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   |
|       | Q4        | 89.7   | 59.7                     | 74.1                    | 114.9   | 157.8                                | 157.6                                 | 118.7                                   | 86.3   | 64.4                   | 82.8  | 149.2                         | 102.1                                       | 62.1   | 61.5                   | 111.6  |
| Annua | l 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  |
|       | Q1        | 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  |
| 2010  | Q2        | 74.7   | 46.4                     | 71.5                    | 82.4  | 82.1                                 | 130.9                                 | 63.3                                    | 50.8   | 51.9                   | 58.2  | 142.2                         | 87.4  | 42.6   | 41.9                   | 120.7  |
| 2016  | Q3        | 71.7   | 45.5                     | 72.4                    | 78.1  | 69.2                                 | 106.3                                 | 54.7                                    | 40.4   | 33.4                   | 60.3  | 148.3                         | 88.4  | 41.7   | 41.0                   | 112.6  |
|       | Q4        | 79.5   | 53.5                     | 75.3                    | 113.5   | 109.4                                | 147.4                                 | 82.4                                    | 67.8   | 60.8                   | 78.5  | 184.0                         | 99.4  | 48.9   | 48.1                   | 123.6  |
| Annua | l Average | 73.2   | 47.0                     | 72.5                    | 88.5  | 91.4                                 | 118.7                                 | 64.5                                    | 49.0   | 45.9                   | 63.6  | 150.5                         | 91.7  | 43.5   | 42.8                   | 120.1  |
|       | Q1        | 69.2   | 32.8                     | 71.1                    | 84.7  | 85.1                                 | 99.0                                  | 56.9                                    | 35.8   | 36.8                   | 61.8  | 132.8                         | 89.4  | 40.2   | 39.3                   | 132.4  |
| 2017  | Q2        | 75.2   | 41.3                     | 71.6                    | 91.0  | 84.7                                 | 134.7                                 | 67.9                                    | 42.8   | 51.4                   | 75.4  | 150.2                         | 90.5  | 40.0   | 39.1                   | 109.0  |
| 2017  | Q3        | 69.2   | 34.2                     | 71.7                    | 79.6  | 80.9                                 | 110.5                                 | 57.4                                    | 34.2   | 34.9                   | 66.0  | 162.8                         | 88.0  | 42.7   | 41.8                   | 105.9  |
|       | Q4        | 82.0   | 42.9                     | 73.9                    | 109.9   | 111.1                                | 157.3                                 | 84.0                                    | 66.8   | 67.5                   | 85.6  | 198.4                         | 100.0                                       | 45.6   | 44.6                   | 138.9  |
| Annua | l Average | 73.9   | 37.8                     | 72.1                    | 91.3  | 90.4                                 | 125.4                                 | 66.6                                    | 44.9   | 47.6                   | 72.2  | 161.1                         | 92.0  | 42.1   | 41.2                   | 121.6  |
| 2018  | Q1**      | 72.6   | 29.5                     | 69.8                    | 88.9  | 82.8                                 | 103.5                                 | 61.3                                    | 25.8   | 37.2                   | 70.9  | 165.6                         | 85.9  | 35.5   | 34.5                   | 138.5  |
|       | Q2 *      | 80.7   | 33.2                     | 72.4                    | 100.7   | 84.1                                 | 145.2                                 | 77.2                                    | 41.9   | 54.4                   | 78.5  | 183.4                         | 91.3  | 40.2   | 39.2                   | 130.4  |

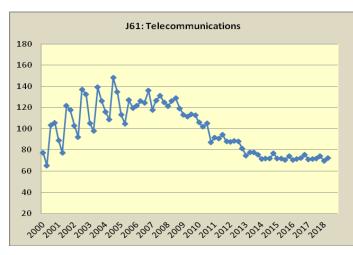
\*Provisional data

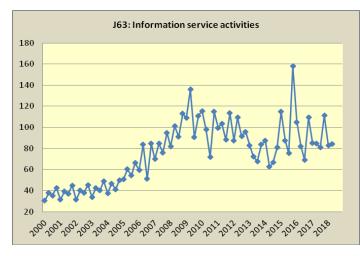
Notes: The Turnover Indices for Specific Activities of the Services Sector are published with one decimal figure.

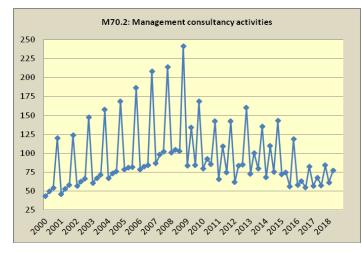
<sup>\*\*</sup>Revised data

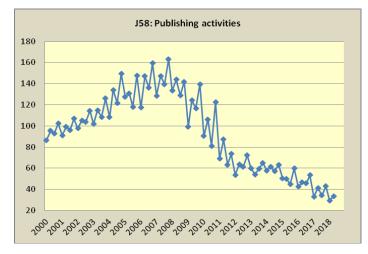
#### Historical evolution of Turnover Indices for Specific Activities in Services Sector, 2000-2018

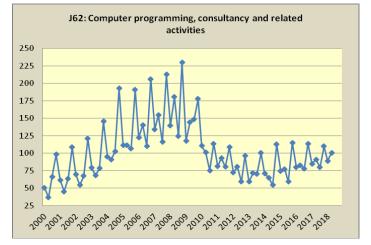


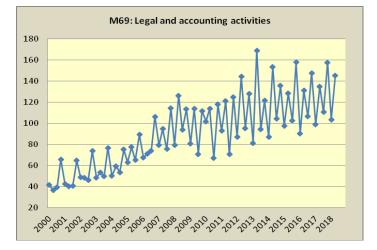


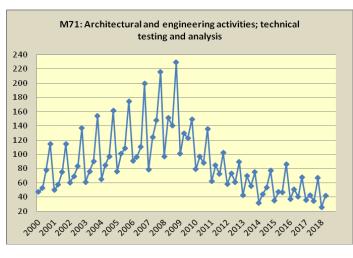




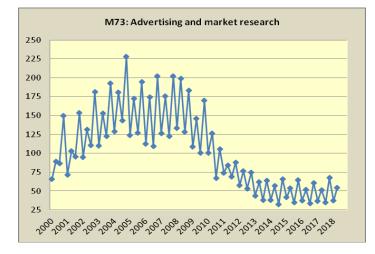




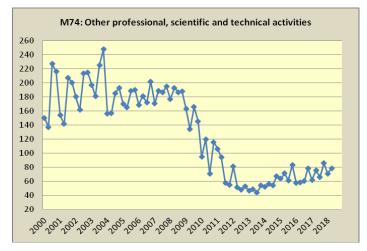


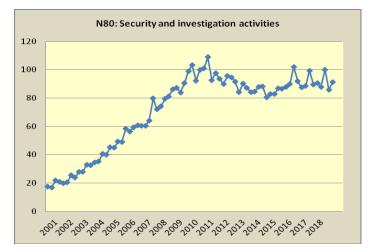


### Historical evolution of Turnover Indices for Specific Activities in Services Sector, 2000-2018 (continued)

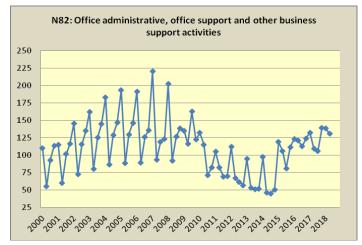












### **METHOLOGICAL NOTES**

- **General** The Turnover Indices for specific activities of the Services Sector are quarterly indices and have been compiled since 2000.
- Purpose<br/>of the IndicesThe Turnover Indices for Specific Activities of the Services Sector are business cycle indicators, which<br/>illustrate the quarterly activity of the services sector in terms of value. Turnover comprises the total<br/>values invoiced by the observation unit during the reference period corresponding to the market<br/>sales of goods or services supplied to third parties. Turnover also includes all the other charges<br/>(transport, packaging, etc.) passed on to the customer, even if these charges are listed separately on<br/>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 enterprise.

- Legal basis The Turnover Indices for Specific Activities of 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.
- Reference period Quarter.
  - Base year 2010=100.0.
  - **Revision** The Turnover Indices for Specific Activities of the Services Sector are revised every 5 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.
  - **Statistical** Eurostat statistical classification of economic activities, NACE Rev.2, is used (Regulation 1893/2006 classification of the European Parliament and Council).
  - Geographical The Indices cover the whole country. coverage
    - **Coverage** Postal and courier activities (Section H division 53)
  - of economic Publishing activities (Section J division 58)
    - activities Telecommunications (Section J division 61)
      - Computer programming, consultancy and related activities (Section J division 62)
      - Information service activities (Section J division 63)
      - Legal and accounting activities (Section M division 69)
      - Management consultancy activities (Section M division 70.2)
      - Architectural and engineering activities; technical testing and analysis (Section M division 71)
      - Advertising and market research (Section M division 73)
      - Other professional, scientific and technical activities (Section M division 74)
      - Employment activities (Section N division 78)
      - Security and investigation activities (Section N division 80)
      - Services to buildings and landscape activities (Section N division 81)
      - Cleaning activities (Section N division 81.2)
      - Office administrative, office support and other business support activities (Section N division 82)

Statistical survey 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 to 12,159 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.

- **Compilation** of indices 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 by the working days of each quarter. The typical quarter refers to the real number of working days.
- PublicationThe data of the Turnover Indices for Specific Activities of the Services Sector with base yearof data2010=100.0 are published from the first quarter 2016 onwards, while backcasted data are<br/>available from the first quarter 2000.
- **References** More information concerning the compilation methodology of the Turnover Indices for specific activities of the Services Sector, as well as backcasted data are available on the website of ELSTAT (<u>www.statistics.gr/en/home</u>) and particularly on link <u>www.statistics.gr/en/statistics/publication/DKT54/-</u>