User oriented quality report Turnover Indices in the Services Sector

General

The Turnover Indices in the Services Sector are quarterly indices and have been compiled since 2000.

Purpose of the Indices - Definitions

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 totals 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. 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 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.

Reference period

Quarter.

Base year

2010=100.0

Revision

The Turnover Indices in Services are revised every five years, in compliance with Council Regulation No 1165/98, according to which the sort-term indices are revised every 5 years, with base year ending in 0 or 5.

Statistical Classification

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

Geographical coverage

The Index covers the whole country.

Coverage of economic activities

- a. Postal and courier activities (Section H division 53)
- b. Publishing activities (Section J division 58)
- c. Telecommunications (Section J division 61)
- d. Computer programming, consultancy and related activities (Section J division 62)
- e. Information Service activities (Section J division 63)
- f. Legal and accounting activities (Section M division 69)
- g. Management consultancy activities (Section M division 70.2)
- h. Architectural and engineering activities, technical testing and analysis (Section M division 71)
- i. Advertising and market research (Section M division 73)
- j. Other professional, scientific and technical activities (Section M division 74)
- k. Employment activities (Section N division 78)
- I. Security and investigation activities (Section N division 80)
- m. Services to buildings and landscape activities (Section N division 81)
- n. 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. The population of enterprises with annual turnover equal or bigger than 100,000 euro for the above mentioned divisions of the NACE Rev. 2, according to the business register of ELSTAT, is about 12,162 enterprises, for the reference year 2010. Due to the great number of enterprises belonging to the population, a representative sample of 589 enterprises was selected. The turnover of the sample represents 67-70% of the total turnover of each NACE Rev.2 Division.

The single-stage stratified random sampling was used for the selection of the enterprises for the sample. The enterprises included in the survey were stratified in up to 8 size classes, based on their turnover for the year 2010, depending on the NACE Rev.2 Division where they belong.

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 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 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.

References

More information concerning the compilation methodology of the Turnover Indices in Services, as well as backcasted data are available on the website of ELSTAT (<u>www.statistics.gr</u>).