

### **HELLENIC REPUBLIC**



### **HELLENIC STATISTICAL AUTHORITY**

Piraeus, 27 June 2014

### **PRESS RELEASE**

## REVISED PRODUCER PRICE INDICES FOR SERVICES: 1st Quarter 2014

The Hellenic Statistical Authority (ELSTAT) announces the revised Producer Price Indices for the Services Sector, with base year 2010=100.0.

The revision was carried out in compliance with the Council Regulation of the European Parliament "concerning short-term statistics", where these indicators be revised every five years and specifically in years that end in 0 and 5.

The evolution of the **Producer Price Indices for the Services Sector**, with base year 2010=100.0, for the **1**<sup>st</sup> **quarter of 2014**, has as follows:

|                                 | Services branches   | Annual changes(%) |
|---------------------------------|---|-------------------|
| <ul> <li>freight tra</li> </ul> | nsport services by road and removal services (industry 494)         | -0.3              |
| air transp                      | ort services (industry 51)  | 1.8               |
| <ul> <li>warehous</li> </ul>    | ing and storage services (industry 5210)                            | 0.0               |
| <ul> <li>cargo har</li> </ul>   | ndling services (industry 5224)                                     | 1.3               |
| <ul> <li>postal ser</li> </ul>  | vices and courier services (industry 53)                            | 4.2               |
| <ul> <li>accountin</li> </ul>   | g, bookkeeping, auditing and tax consulting services (industry 692) | 6.4               |
| • technical                     | testing and analysis services (industry 712)                        | 1.0               |
| <ul> <li>media rep</li> </ul>   | resentation services (industry 7312)                                | 8.1               |
| <ul> <li>market re</li> </ul>   | search and public opinion polling services (industry 732)           | -3.2              |
| <ul> <li>security a</li> </ul>  | nd investigation services (industry 80)                             | 0.6               |
| <ul> <li>cleaning s</li> </ul>  | services (industry 812)   | -0.7              |

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

Information:

Economic and Short-Term Indicators Division Wholesale Prices and Price Indices Section

Theodora Kossova Tel: 0030 213 1352745 Fax: 0030 213 1352714 Table 1 represents the indices and the annual rates of change of the above-mentioned indices of the first quarter of 2014, compared with the fourth quarter of 2013, as well as the annual rates of change of the first quarter of 2013 compared with the fourth quarter 2012.

Table 2 represents the quarterly rates of change of the above-mentioned indices of the first quarter of 2014, compared with the fourth quarter of 2013, as well as the quarterly rates of change of the first quarter of 2013 compared with the fourth quarter 2012.

Table 3 and graphs represents the evolution of the above-mentioned indices per quarter for the period 2010-2014.

Table 1: Annual comparisons of the Producer Price Indices for Services

| Nace Rev. | Complete actoristics  |       | 1 <sup>st</sup> quarter | Annual rate of change (%) |           |           |
|-----------|---|-------|-------------------------|---------------------------|-----------|-----------|
| 2 code    | Services categories   | 2014  | 2013                    | 2012                      | 2014/2013 | 2013/2012 |
| 494       | Freight transport services by road and removal services       | 93.4  | 93.7                    | 94.5                      | -0.3      | -0.9      |
| 51        | Air transport services  | 109.2 | 107.3                   | 111.4                     | 1.8       | -3.7      |
| 5210      | Warehousing and storage services                              | 90.8  | 90.8                    | 93.8                      | 0.0       | -3.2      |
| 5224      | Cargo handling services                                       | 106.0 | 104.6                   | 104.7                     | 1.3       | -0.1      |
| 53        | Postal and courier services                                   | 111.0 | 106.5                   | 104.3                     | 4.2       | 2.0       |
| 531       | Postal services under universal service obligation            | 117.2 | 108.4                   | 105.5                     | 8.1       | 2.7       |
| 532       | Other postal and courier services                             | 102.4 | 103.1                   | 102.3                     | -0.7      | 0.8       |
| 692       | Accounting, bookkeeping, auditing and tax consulting services | 98.6  | 92.7                    | 96.5                      | 6.4       | -4.0      |
| 712       | Technical testing and analysis services                       | 101.4 | 100.4                   | 100.3                     | 1.0       | 0.2       |
| 7312      | Media representation services                                 | 107.8 | 99.7                    | 101.2                     | 8.1       | -1.5      |
| 732       | Market research and public opinion services                   | 80.4  | 83.1                    | 89.6                      | -3.2      | -7.3      |
| 80        | Security and investigation services                           | 103.2 | 102.6                   | 100.4                     | 0.6       | 2.2       |
| 812       | Cleaning services   | 96.9  | 97.5                    | 100.4                     | -0.7      | -2.9      |

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 the indices with five decimal figures and are rounded up to one decimal figure when published

Table 2: Quarterly comparisons of the Producer Price Indices for Services

| Nace           |   | 2014  | 2013  |                    | 2013  | 2012  |                    |
|----------------|---|-------|-------|--------------------|-------|-------|--------------------|
| Rev. 2<br>code | Services categories   | Q1    | Q4    | Rate of change (%) | Q1    | Q4    | Rate of change (%) |
| 494            | Freight transport services by road and removal services       | 93.4  | 93.6  | -0.2               | 93.7  | 94.6  | -0.9               |
| 51             | Air transport services  | 109.2 | 114.9 | -5.0               | 107.3 | 107.4 | -0.1               |
| 5210           | Warehousing and storage services                              | 90.8  | 91.8  | -1.1               | 90.8  | 93.8  | -3.2               |
| 5224           | Cargo handling services                                       | 106.0 | 104.5 | 1.4                | 104.6 | 104.6 | 0.0                |
| 53             | Postal and courier services                                   | 111.0 | 112.0 | -1.0               | 106.5 | 106.3 | 0.2                |
| 531            | Postal services under universal service obligation            | 117.2 | 117.2 | 0.0                | 108.4 | 108.4 | 0.0                |
| 532            | Other postal and courier services                             | 102.4 | 103.1 | -0.7               | 103.1 | 102.6 | 0.5                |
| 692            | Accounting, bookkeeping, auditing and tax consulting services | 98.6  | 95.9  | 2.8                | 92.7  | 95.6  | -3.1               |
| 712            | Technical testing and analysis services                       | 101.4 | 101.8 | -0.4               | 100.4 | 100.5 | -0.1               |
| 7312           | Media representation services                                 | 107.8 | 107.3 | 0.4                | 99.7  | 100.7 | -0.9               |
| 732            | Market research and public opinion services                   | 80.4  | 82.1  | -2.1               | 83.1  | 84.3  | -1.4               |
| 80             | Security and investigation services                           | 103.2 | 103.1 | 0.1                | 102.6 | 102.3 | 0.3                |
| 812            | Cleaning services   | 96.9  | 97.8  | -0.9               | 97.5  | 97.9  | -0.4               |

Note:

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published

**Table 3: Evolution of Producer Price Indices for Services** 

| Naca Bass           |   | 2010  |       |       |       |                   |  |  |
|---------------------|---|-------|-------|-------|-------|-------------------|--|--|
| Nace Rev.<br>2 code | Services categories   | Q1    | Q2    | Q3    | Q4    | Annual<br>Average |  |  |
| 494                 | Freight transport services by road and removal services       | 99.9  | 100.0 | 100.0 | 100.0 | 100.0             |  |  |
| 51                  | Air transport services  | 91.6  | 97.5  | 103.7 | 107.2 | 100.0             |  |  |
| 5210                | Warehousing and storage services                              | 99.9  | 100.0 | 100.0 | 100.0 | 100.0             |  |  |
| 5224                | Cargo handling services                                       | 100.3 | 100.0 | 100.1 | 99.6  | 100.0             |  |  |
| 53                  | Postal and courier services                                   | 99.3  | 100.3 | 100.2 | 100.3 | 100.0             |  |  |
| 531                 | Postal services under universal service obligation            | 100.0 | 100.0 | 100.0 | 100.0 | 100.0             |  |  |
| 532                 | Other postal and courier services                             | 98.0  | 100.8 | 100.5 | 100.7 | 100.0             |  |  |
| 692                 | Accounting, bookkeeping, auditing and tax consulting services | 100.0 | 100.0 | 100.0 | 100.0 | 100.0             |  |  |
| 712                 | Technical testing and analysis services                       | 100.9 | 100.0 | 99.6  | 99.6  | 100.0             |  |  |
| 7312                | Media representation services                                 | 92.8  | 105.1 | 90.7  | 111.5 | 100.0             |  |  |
| 732                 | Market research and public opinion services                   | 99.9  | 99.9  | 100.3 | 100.0 | 100.0             |  |  |
| 80                  | Security and investigation services                           | 100.0 | 100.0 | 100.0 | 100.0 | 100.0             |  |  |
| 812                 | Cleaning services   | 100.0 | 100.0 | 100.0 | 100.0 | 100.0             |  |  |

| Name Bass 0         |   | 2011  |       |       |       |                   |  |
|---------------------|---|-------|-------|-------|-------|-------------------|--|
| Nace Rev. 2<br>code | Services categories   | Q1    | Q2    | Q3    | Q4    | Annual<br>Average |  |
| 494                 | Freight transport services by road and removal services       | 99.0  | 99.0  | 99.0  | 99.0  | 99.0              |  |
| 51                  | Air transport services  | 106.6 | 111.2 | 114.0 | 114.6 | 111.6             |  |
| 5210                | Warehousing and storage services                              | 98.8  | 98.8  | 98.8  | 98.8  | 98.8              |  |
| 5224                | Cargo handling services                                       | 99.9  | 100.1 | 100.1 | 99.8  | 100.0             |  |
| 53                  | Postal and courier services                                   | 103.8 | 104.8 | 104.8 | 104.8 | 104.6             |  |
| 531                 | Postal services under universal service obligation            | 104.5 | 105.5 | 105.5 | 105.5 | 105.3             |  |
| 532                 | Other postal and courier services                             | 102.7 | 103.6 | 103.6 | 103.5 | 103.3             |  |
| 692                 | Accounting, bookkeeping, auditing and tax consulting services | 100.0 | 100.0 | 100.0 | 100.0 | 100.0             |  |
| 712                 | Technical testing and analysis services                       | 100.2 | 100.2 | 100.3 | 100.3 | 100.2             |  |
| 7312                | Media representation services                                 | 101.6 | 105.3 | 90.2  | 108.7 | 101.5             |  |
| 732                 | Market research and public opinion services                   | 94.6  | 94.6  | 94.6  | 94.5  | 94.6              |  |
| 80                  | Security and investigation services                           | 100.0 | 100.0 | 100.4 | 100.4 | 100.2             |  |
| 812                 | Cleaning services   | 100.0 | 100.4 | 100.4 | 100.4 | 100.3             |  |

Table 3: Evolution of Producer Price Indices for Services (continued)

| Nace           | Services categories   |       |       |       |       |                   |
|----------------|---|-------|-------|-------|-------|-------------------|
| Rev. 2<br>code |   | Q1    | Q2    | Q3    | Q4    | Annual<br>Average |
| 494            | Freight transport services by road and removal services       | 94.5  | 94.7  | 95.0  | 94.6  | 94.7              |
| 51             | Air transport services  | 111.4 | 111.0 | 115.6 | 107.4 | 111.3             |
| 5210           | Warehousing and storage services                              | 93.8  | 93.8  | 93.8  | 93.8  | 93.8              |
| 5224           | Cargo handling services                                       | 104.7 | 105.2 | 105.2 | 104.6 | 105.0             |
| 53             | Postal and courier services                                   | 104.3 | 105.9 | 106.1 | 106.3 | 105.7             |
| 531            | Postal services under universal service obligation            | 105.5 | 107.8 | 108.4 | 108.4 | 107.6             |
| 532            | Other postal and courier services                             | 102.3 | 102.7 | 102.1 | 102.6 | 102.4             |
| 692            | Accounting, bookkeeping, auditing and tax consulting services | 96.5  | 96.6  | 95.9  | 95.6  | 96.1              |
| 712            | Technical testing and analysis services                       | 100.3 | 100.2 | 101.0 | 100.5 | 100.5             |
| 7312           | Media representation services                                 | 101.2 | 99.9  | 85.3  | 100.7 | 96.8              |
| 732            | Market research and public opinion services                   | 89.6  | 88.9  | 88.1  | 84.3  | 87.7              |
| 80             | Security and investigation services                           | 100.4 | 101.0 | 102.3 | 102.3 | 101.5             |
| 812            | Cleaning services   | 100.4 | 100.6 | 100.6 | 97.9  | 99.9              |

| Nace           | Services categories   |       |       |       |       |                   |
|----------------|---|-------|-------|-------|-------|-------------------|
| Rev. 2<br>code |   | Q1    | Q2    | Q3    | Q4    | Annual<br>Average |
| 494            | Freight transport services by road and removal services       | 93.7  | 93.7  | 93.6  | 93.6  | 93.7              |
| 51             | Air transport services  | 107.3 | 119.7 | 133.4 | 114.9 | 118.8             |
| 5210           | Warehousing and storage services                              | 90.8  | 90.8  | 90.9  | 91.8  | 91.1              |
| 5224           | Cargo handling services                                       | 104.6 | 104.6 | 104.8 | 104.5 | 104.6             |
| 53             | Postal and courier services                                   | 106.5 | 106.3 | 111.7 | 112.0 | 109.1             |
| 531            | Postal services under universal service obligation            | 108.4 | 108.4 | 117.2 | 117.2 | 112.8             |
| 532            | Other postal and courier services                             | 103.1 | 102.8 | 102.4 | 103.1 | 102.9             |
| 692            | Accounting, bookkeeping, auditing and tax consulting services | 92.7  | 95.9  | 96.1  | 95.9  | 95.1              |
| 712            | Technical testing and analysis services                       | 100.4 | 101.1 | 100.9 | 101.8 | 101.1             |
| 7312           | Media representation services                                 | 99.7  | 104.2 | 90.5  | 107.3 | 100.4             |
| 732            | Market research and public opinion services                   | 83.1  | 82.3  | 82.2  | 82.1  | 82.4              |
| 80             | Security and investigation services                           | 102.6 | 102.6 | 103.1 | 103.1 | 102.9             |
| 812            | Cleaning services   | 97.5  | 98.6  | 98.5  | 97.8  | 98.1              |

Table 3: Evolution of Producer Price Indices for Services (continued)

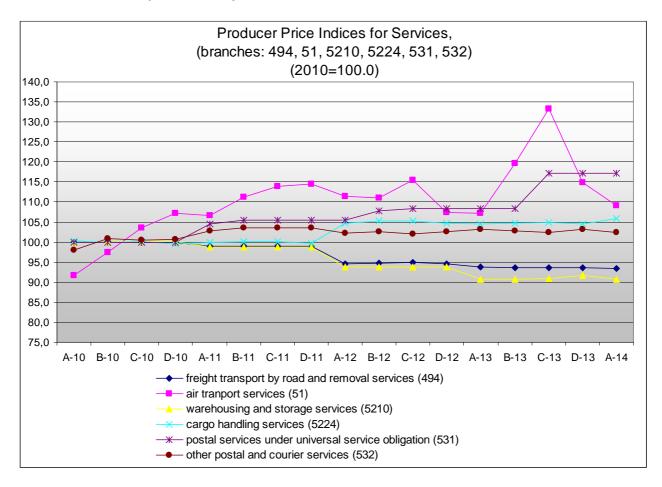
| Nace           | Services categories   | 2014  |    |    |    |                   |  |  |
|----------------|---|-------|----|----|----|-------------------|--|--|
| Rev. 2<br>code |   | Q1    | Q2 | Q3 | Q4 | Annual<br>Average |  |  |
| 494            | Freight transport services by road and removal services       | 93.4  |    |    |    |                   |  |  |
| 51             | Air transport services  | 109.2 |    |    |    |                   |  |  |
| 5210           | Warehousing and storage services                              | 90.8  |    |    |    |                   |  |  |
| 5224           | Cargo handling services                                       | 106.0 |    |    |    |                   |  |  |
| 53             | Postal and courier services                                   | 111.0 |    |    |    |                   |  |  |
| 531            | Postal services under universal service obligation            | 117.2 |    |    |    |                   |  |  |
| 532            | Other postal and courier services                             | 102.4 |    |    |    |                   |  |  |
| 692            | Accounting, bookkeeping, auditing and tax consulting services | 98.6  |    |    |    |                   |  |  |
| 712            | Technical testing and analysis services                       | 101.4 |    |    |    |                   |  |  |
| 7312           | Media representation services                                 | 107.8 |    |    |    |                   |  |  |
| 732            | Market research and public opinion services                   | 80.4  |    |    |    |                   |  |  |
| 80             | Security and investigation services                           | 103.2 |    |    |    |                   |  |  |
| 812            | Cleaning services   | 96.9  |    |    |    |                   |  |  |

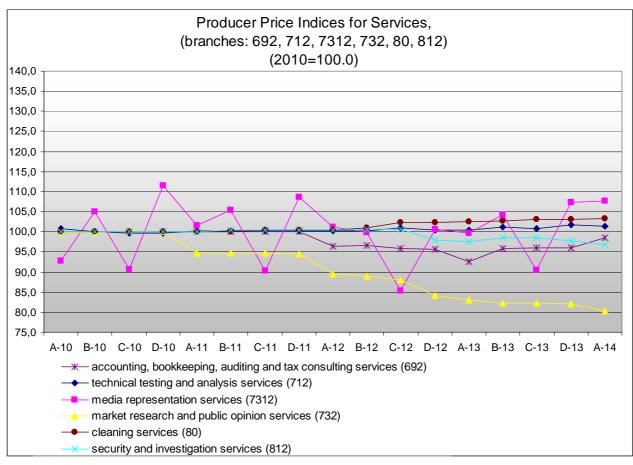
### Note:

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published

### **Graphs: Quarterly Evolution of Producer Price Indices for Services**





### METHODOLOGICAL NOTES

### Generally

The Producer Price Indices for Services (SPPI) are quarterly indices compiling and publishing for first time in Greece, with base year 2006=100.0, while, the recent rebasing was with base year 2010=100.0.

### Purpose of the indices

The purpose of these indices is to measure the quarterly rates of change in the producer prices of services and to record the prices evolution that reflect the supply and demand conditions in the service markets, for the analysis of the real changes in the economy and in monitoring inflationary pressures.

# Definitions of the indices

The Producer Price Indices for Services are output price indices for the service production of resident producers. The SPPI cover services provided in the market for all uses, that is intermediate expenditure, final consumption and exports. However, the intermediate expenditure dominates, because the SPPI are found to those branches of services whose production is directed mainly to other productive units (Business to Business), but did not differ significantly in the overall index (Business to All). Exceptions cases: the air transport services index, that is compiled as overall index (Business to All) and the two indices for postal and courier services, that are compiled as overall indices and also as partial indices for enterprises (Business to Business) and for consumers (Business to Consumer).

The SPPI measure the prices of real transactions that reflect the price that the producer receives for services that are sold really to purchasers, including discounts, rebates or other surcharges. The collected prices are the basic prices for services sold. i.e. prices excluding VAT and other similar deductible taxes directly linked to turnover and also excluding all other taxes on products, but including any subsidies on products.

### Legal basis

The Producer Price Indices for Services are compiled in compliance with the Council Regulation (EEC) No.1165/98 "concerning short-term statistics" as it was amended by the Regulation No.1158/05 of the European Parliament and of the Council. Moreover. the aforementioned indices are compiled in compliance with the Regulation (EEC) No.1893/2006 of the European Parliament and of the Council. as well as by the Regulation (EEC) No.451/2008 of the Council.

### Reference period

Quarter

Base year

2010=100.0.

### Revision

The SPPI are fixed base indices. Pursuant to the provisions of Council Regulation No 1165/98 concerning short-term statistics, the indices in question are updated every five (5) years, in years ending in 0 or 5.

## Statistical classifications

At the level of categories of economic activities the Eurostat's classification NACE Rev. 2 was used (Regulation 1893/2006), while at products-services level, the Eurostat classification CPA 2008 was used. according to the Council Regulation 451/2008.

## Geographical coverage

The Indices cover the whole of the country.

## Coverage of economic activities

The SPPI are compiled for the following services:

- Freight transport services by road and removal services (industry 494)
- Scheduled air transport services (industry 51)
- Warehousing and storage services (industry 5210)
- Cargo handling services (industry 5224)
- Postal and courier services (industry 53)
- Accounting, bookkeeping, auditing and tax consulting services (industry 692)
- Technical testing and analysis services (industry 712)
- Media representation services (industry 7312)
- Market research and public opinion polling services (industry 732)
- Security and investigation services (industry 80)
- Cleaning services (industry 812)

### Statistical survey

The data are collected from 237 enterprises, while the total number of observations (prices) is approximately 2200.

### Publication of data-References

The data of SPPI with base year 2010=100.0 have being released since June 2014, with first quarter of 2014 as first revised quarter. Data with base year 2010=100.0 are available from 2007 onwards. More information are available on the ELSTAT website:

http://www.statistics.gr/portal/page/portal/ESYE/PAGE-

themes?p\_param=A0508&r\_param=DKT59&y\_param=TS&mytabs=0.