



## PRODUCER PRICE INDICES FOR SERVICES: 4<sup>th</sup> Quarter 2022

The Hellenic Statistical Authority (ELSTAT) announces the evolution of the Producer Price Indices for Services (SPPI), with base year 2015=100.0 and reference period the 4<sup>th</sup> quarter 2022, according to provisional data, as follows:

| Service categories (statistical classification NACE Rev. 2)                                    | Annual rates of change (%) |
|--|----------------------------|
| • Freight transport services by road and removal services (group 494)                          | 11.4                       |
| • Sea and coastal passenger and freight water transport services (groups 501_502)              | 16.5                       |
| • Air transport services (division 51)   | 26.8                       |
| • Warehousing and storage services (class 5210)  | 10.0                       |
| • Cargo handling services (class 5224)   | 9.9                        |
| • Postal and courier services (division 53)  | 2.0                        |
| • Telecommunications services (division 61)  | 0.3                        |
| • Information technology services (division 62)  | 1.0                        |
| • Information services (division 63)   | 0.0                        |
| • Legal services (group 691)   | 0.0                        |
| • Accounting, bookkeeping and auditing services; tax consulting services (group 692)           | -0.5                       |
| • Management consulting services (group 702)   | -1.1                       |
| • Architectural and engineering services and related technical consulting services (group 711) | 1.4                        |
| • Technical testing and analysis services (group 712)  | 1.7                        |
| • Services provided by advertising agencies (class 7311)                                       | -4.1                       |
| • Media representation services (class 7312)   | 1.3                        |
| • Market research and public opinion polling services (group 732)                              | 9.6                        |
| • Employment services (division 78)  | 0.8                        |
| • Security and investigation services (division 80)  | 2.6                        |
| • Cleaning services (group 812)  | 3.1                        |

**Information on methodological issues:**

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More specifically, the evolution of the Producer Price Indices for Services is depicted in the following tables and graphs.

- Table 1 shows the above-mentioned indices for the 4<sup>th</sup> quarter of the years 2022, 2021 and 2020 and the respective annual rates of change.
- Table 2 shows the above-mentioned indices and their quarterly rates of change for the 4<sup>th</sup> quarter of 2022, compared with the 3<sup>rd</sup> quarter of 2022, and for the 4<sup>th</sup> quarter of 2021 compared with the 3<sup>rd</sup> quarter of 2021.
- Table 3 and the corresponding graphs show the above-mentioned indices per quarter for the period 2018-2022.

The data are provisional when first released and published as final in the next quarter.

On ELSTAT's website and in particular at the link:

<http://www.statistics.gr/en/statistics/-/publication/DKT59/>, mythological information of the SPPI is available, as well as the timeseries of the indices.

**Table 1. Annual rates of change of the Producer Price Indices for Services**

**Base year: 2015=100.0**

| Codes        | Services categories   | 4 <sup>th</sup> quarter |       |       | Annual rates of change (%) |           |
|--------------|---|-------------------------|-------|-------|----------------------------|-----------|
|              |   | 2022                    | 2021  | 2020  | 2022/2021                  | 2021/2020 |
| 494          | Freight transport services by road and removal services                         | 117.6                   | 105.5 | 101.0 | 11.4                       | 4.4       |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 123.9                   | 106.3 | 106.0 | 16.5                       | 0.3       |
| 51           | Air transport services  | 125.1                   | 98.7  | 104.7 | 26.8                       | -5.7      |
| 5210         | Warehousing and storage services  | 124.2                   | 112.9 | 112.0 | 10.0                       | 0.8       |
| 5224         | Cargo handling services   | 120.3                   | 109.4 | 108.5 | 9.9                        | 0.9       |
| 53           | Postal and courier services   | 122.0                   | 119.7 | 118.2 | 2.0                        | 1.3       |
| 531          | Postal services under universal service obligation                              | 142.3                   | 142.3 | 142.3 | 0.0                        | 0.0       |
| 532          | Other postal and courier services   | 111.8                   | 106.8 | 103.6 | 4.7                        | 3.0       |
| 61           | Telecommunications services   | 135.6                   | 135.2 | 134.9 | 0.3                        | 0.3       |
| 62           | Information technology services   | 100.9                   | 99.9  | 101.1 | 1.0                        | -1.2      |
| 63           | Information services  | 96.7                    | 96.7  | 97.5  | 0.0                        | -0.9      |
| 69           | Legal and accounting services   | 105.5                   | 105.7 | 100.0 | -0.2                       | 5.8       |
| 691          | Legal services  | 102.8                   | 102.8 | 101.9 | 0.0                        | 0.9       |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 108.1                   | 108.7 | 98.1  | -0.5                       | 10.8      |
| 702          | Management consulting services  | 107.2                   | 108.5 | 103.8 | -1.1                       | 4.5       |
| (69_702)     | Legal, accounting and management consultancy activities                         | 106.3                   | 107.0 | 101.7 | -0.7                       | 5.2       |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 99.1                    | 97.8* | 91.2  | 1.4                        | 7.2       |
| 711          | Architectural and engineering services, related technical consulting services   | 98.9                    | 97.6* | 90.2  | 1.4                        | 8.1       |
| 712          | Technical testing and analysis services   | 101.0                   | 99.4  | 99.4  | 1.7                        | 0.0       |
| 73 (731_732) | Advertising and market research services  | 101.4                   | 103.1 | 102.0 | -1.7                       | 1.2       |
| 731          | Advertising services  | 100.7                   | 103.9 | 102.5 | -3.0                       | 1.3       |
| 7311         | Services provided by advertising agencies                                       | 95.1                    | 99.1  | 99.1  | -4.1                       | 0.0       |
| 7312         | Media representation services   | 130.8                   | 129.2 | 120.8 | 1.3                        | 6.9       |
| 732          | Market research and public opinion services                                     | 106.9                   | 97.5  | 97.5  | 9.6                        | 0.0       |
| 78           | Employment services   | 96.9                    | 96.1  | 95.7  | 0.8                        | 0.5       |
| 80           | Security and investigation services   | 107.4                   | 104.7 | 104.7 | 2.6                        | 0.0       |
| 812          | Cleaning services   | 99.6                    | 96.6  | 96.6  | 3.1                        | 0.0       |

Note: The indices and the percentage changes are published rounded up to one decimal digit.

\*Revised data due to the incorporation of new prices.

**Table 2. Quarterly rates of change of the Producer Price Indices for Services**

**Base year: 2015=100.0**

| Codes        | Services categories   | 2022  |       | Rates of change (%) | 2021  |       | Rates of change (%) |
|--------------|---|-------|-------|---------------------|-------|-------|---------------------|
|              |   | Q4    | Q3    |                     | Q4    | Q3    |                     |
| 494          | Freight transport services by road and removal services                         | 117.6 | 117.5 | 0.1                 | 105.5 | 103.7 | 1.8                 |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 123.9 | 129.7 | -4.5                | 106.3 | 109.5 | -2.9                |
| 51           | Air transport services  | 125.1 | 156.0 | -19.8               | 98.7  | 122.5 | -19.4               |
| 5210         | Warehousing and storage services  | 124.2 | 120.9 | 2.8                 | 112.9 | 111.2 | 1.5                 |
| 5224         | Cargo handling services   | 120.3 | 119.9 | 0.3                 | 109.4 | 109.3 | 0.1                 |
| 53           | Postal and courier services   | 122.0 | 122.1 | -0.1                | 119.7 | 119.5 | 0.2                 |
| 531          | Postal services under universal service obligation                              | 142.3 | 142.3 | 0.0                 | 142.3 | 142.3 | 0.0                 |
| 532          | Other postal and courier services   | 111.8 | 112.2 | -0.3                | 106.8 | 106.4 | 0.4                 |
| 61           | Telecommunications services   | 135.6 | 135.2 | 0.3                 | 135.2 | 135.2 | 0.0                 |
| 62           | Information technology services   | 100.9 | 100.4 | 0.5                 | 99.9  | 100.0 | -0.1                |
| 63           | Information services  | 96.7  | 96.7  | 0.0                 | 96.7  | 96.7  | 0.0                 |
| 69           | Legal and accounting services   | 105.5 | 105.2 | 0.2                 | 105.7 | 105.7 | 0.0                 |
| 691          | Legal services  | 102.8 | 102.8 | 0.0                 | 102.8 | 102.8 | 0.0                 |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 108.1 | 107.7 | 0.4                 | 108.7 | 108.7 | 0.0                 |
| 702          | Management consulting services  | 107.2 | 106.7 | 0.5                 | 108.5 | 109.1 | -0.5                |
| (69_702)     | Legal, accounting and management consultancy activities                         | 106.3 | 105.9 | 0.4                 | 107.0 | 107.2 | -0.3                |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 99.1  | 95.2* | 4.1                 | 97.8* | 89.5  | 9.2                 |
| 711          | Architectural and engineering services, related technical consulting services   | 98.9  | 94.5* | 4.6                 | 97.6* | 88.3  | 10.5                |
| 712          | Technical testing and analysis services   | 101.0 | 100.9 | 0.1                 | 99.4  | 99.4  | 0.0                 |
| 73 (731_732) | Advertising and market research services  | 101.4 | 96.0  | 5.7                 | 103.1 | 98.4  | 4.8                 |
| 731          | Advertising services  | 100.7 | 95.3  | 5.7                 | 103.9 | 98.5  | 5.4                 |
| 7311         | Services provided by advertising agencies                                       | 95.1  | 95.1  | 0.0                 | 99.1  | 99.1  | 0.0                 |
| 7312         | Media representation services   | 130.8 | 96.2  | 35.9                | 129.2 | 95.5  | 35.3                |
| 732          | Market research and public opinion services                                     | 106.9 | 101.4 | 5.4                 | 97.5  | 97.5  | 0.0                 |
| 78           | Employment services   | 96.9  | 96.9  | 0.0                 | 96.1  | 96.1  | 0.0                 |
| 80           | Security and investigation services   | 107.4 | 107.4 | 0.0                 | 104.7 | 104.7 | 0.0                 |
| 812          | Cleaning services   | 99.6  | 99.2  | 0.4                 | 96.6  | 96.6  | 0.0                 |

Note: The indices and the percentage changes are published rounded up to one decimal digit.

\*Revised data due to the incorporation of new prices.

**Table 3. Producer Price Indices for Services, 2018 - 2022**

**Base year: 2015=100.0**

| Codes        | Services categories   | 2018  |       |       |       |                |
|--------------|---|-------|-------|-------|-------|----------------|
|              |   | Q1    | Q2    | Q3    | Q4    | Annual Average |
| 494          | Freight transport services by road and removal services                         | 100.2 | 100.6 | 100.7 | 100.9 | 100.6          |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 97.7  | 102.8 | 107.1 | 104.2 | 102.9          |
| 51           | Air transport services  | 83.5  | 97.9  | 112.0 | 89.6  | 95.7           |
| 5210         | Warehousing and storage services  | 103.0 | 107.2 | 107.2 | 107.2 | 106.1          |
| 5224         | Cargo handling services   | 101.9 | 106.3 | 106.3 | 106.3 | 105.2          |
| 53           | Postal and courier services   | 98.2  | 99.1  | 99.2  | 99.3  | 98.9           |
| 531          | Postal services under universal service obligation                              | 97.2  | 96.7  | 96.7  | 96.7  | 96.8           |
| 532          | Other postal and courier services   | 99.7  | 100.0 | 100.3 | 100.4 | 100.1          |
| 61           | Telecommunications services   | 133.0 | 131.2 | 134.6 | 134.7 | 133.4          |
| 62           | Information technology services   | 101.9 | 101.4 | 101.5 | 101.5 | 101.6          |
| 63           | Information services  | 97.2  | 97.6  | 97.9  | 97.9  | 97.7           |
| 69           | Legal and accounting services   | 99.2  | 99.1  | 98.4  | 98.8  | 98.9           |
| 691          | Legal services  | 101.9 | 101.9 | 101.9 | 101.9 | 101.9          |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 97.0  | 96.3  | 94.9  | 95.8  | 96.0           |
| 702          | Management consulting services  | 112.3 | 109.9 | 107.7 | 108.2 | 109.5          |
| (69_702)     | Legal, accounting and management consultancy activities                         | 104.5 | 104.0 | 102.6 | 103.1 | 103.6          |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 99.0  | 98.3  | 97.8  | 97.7  | 98.2           |
| 711          | Architectural and engineering services, related technical consulting services   | 98.3  | 98.1  | 97.5  | 97.4  | 97.8           |
| 712          | Technical testing and analysis services   | 100.3 | 99.9  | 99.9  | 99.9  | 100.0          |
| 73 (731_732) | Advertising and market research services  | 98.6  | 97.9  | 96.0  | 97.7  | 97.5           |
| 731          | Advertising services  | 98.6  | 97.8  | 95.7  | 97.8  | 97.5           |
| 7311         | Services provided by advertising agencies                                       | 98.8  | 98.6  | 98.6  | 98.6  | 98.6           |
| 7312         | Media representation services   | 97.4  | 93.5  | 80.5  | 93.6  | 91.2           |
| 732          | Market research and public opinion services                                     | 98.4  | 98.7  | 98.5  | 96.6  | 98.1           |
| 78           | Employment services   | 92.5  | 94.0  | 92.9  | 93.3  | 93.2           |
| 80           | Security and investigation services   | 103.2 | 102.9 | 102.9 | 102.9 | 103.0          |
| 812          | Cleaning services   | 95.1  | 95.4  | 95.3  | 95.3  | 95.3           |

Note: The indices are published rounded up to one decimal digit.

**Table 3. Producer Price Indices for Services, 2018 - 2022 (continued)**

**Base year: 2015=100.0**

| Codes        | Services categories   | 2019  |       |       |       |                |
|--------------|---|-------|-------|-------|-------|----------------|
|              |   | Q1    | Q2    | Q3    | Q4    | Annual Average |
| 494          | Freight transport services by road and removal services                         | 101.1 | 101.1 | 101.1 | 101.2 | 101.1          |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 100.2 | 104.8 | 108.4 | 104.0 | 104.4          |
| 51           | Air transport services  | 81.9  | 107.6 | 123.0 | 98.8  | 102.9          |
| 5210         | Warehousing and storage services  | 107.2 | 108.2 | 108.2 | 108.2 | 107.9          |
| 5224         | Cargo handling services   | 106.4 | 107.4 | 109.3 | 109.3 | 108.1          |
| 53           | Postal and courier services   | 99.6  | 99.7  | 99.7  | 99.7  | 99.7           |
| 531          | Postal services under universal service obligation                              | 96.7  | 96.7  | 96.7  | 96.7  | 96.7           |
| 532          | Other postal and courier services   | 100.9 | 101.3 | 101.3 | 101.3 | 101.2          |
| 61           | Telecommunications services   | 134.6 | 135.9 | 135.3 | 135.4 | 135.3          |
| 62           | Information technology services   | 102.0 | 101.3 | 100.7 | 101.4 | 101.3          |
| 63           | Information services  | 97.3  | 97.3  | 95.5  | 95.6  | 96.4           |
| 69           | Legal and accounting services   | 99.3  | 99.3  | 99.3  | 99.3  | 99.3           |
| 691          | Legal services  | 101.9 | 101.8 | 101.9 | 101.9 | 101.8          |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 96.8  | 96.8  | 96.7  | 96.7  | 96.7           |
| 702          | Management consulting services  | 112.1 | 113.6 | 109.4 | 109.8 | 111.2          |
| (69_702)     | Legal, accounting and management consultancy activities                         | 105.1 | 105.8 | 103.9 | 104.1 | 104.7          |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 95.8  | 97.3  | 96.8  | 96.3  | 96.5           |
| 711          | Architectural and engineering services, related technical consulting services   | 95.2  | 96.9  | 96.4  | 95.8  | 96.1           |
| 712          | Technical testing and analysis services   | 100.1 | 100.1 | 100.1 | 100.1 | 100.1          |
| 73 (731_732) | Advertising and market research services  | 98.7  | 98.7  | 96.6  | 98.8  | 98.2           |
| 731          | Advertising services  | 98.7  | 98.7  | 96.3  | 98.8  | 98.1           |
| 7311         | Services provided by advertising agencies                                       | 98.7  | 98.7  | 98.7  | 98.7  | 98.7           |
| 7312         | Media representation services   | 98.7  | 98.8  | 83.6  | 99.1  | 95.0           |
| 732          | Market research and public opinion services                                     | 98.6  | 98.6  | 98.6  | 99.0  | 98.7           |
| 78           | Employment services   | 94.6  | 95.7  | 95.7  | 95.7  | 95.4           |
| 80           | Security and investigation services   | 104.9 | 104.9 | 104.9 | 104.9 | 104.9          |
| 812          | Cleaning services   | 96.6  | 96.6  | 96.6  | 96.6  | 96.6           |

Note: The indices are published rounded up to one decimal digit.

**Table 3. Producer Price Indices for Services, 2018 - 2022 (continued)**

**Base year: 2015=100.0**

| Codes        | Services categories   | 2020  |       |       |       |                |
|--------------|---|-------|-------|-------|-------|----------------|
|              |   | Q1    | Q2    | Q3    | Q4    | Annual Average |
| 494          | Freight transport services by road and removal services                         | 101.3 | 101.2 | 100.7 | 101.0 | 101.1          |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 102.0 | 105.1 | 109.3 | 106.0 | 105.6          |
| 51           | Air transport services  | 82.6  | 107.7 | 108.2 | 104.7 | 100.8          |
| 5210         | Warehousing and storage services  | 107.4 | 107.1 | 107.1 | 112.0 | 108.4          |
| 5224         | Cargo handling services   | 108.8 | 108.9 | 108.8 | 108.5 | 108.7          |
| 53           | Postal and courier services   | 107.9 | 117.9 | 118.1 | 118.2 | 115.5          |
| 531          | Postal services under universal service obligation                              | 114.5 | 142.3 | 142.3 | 142.3 | 135.4          |
| 532          | Other postal and courier services   | 105.0 | 103.0 | 103.4 | 103.6 | 103.8          |
| 61           | Telecommunications services   | 135.2 | 135.2 | 134.8 | 134.9 | 135.0          |
| 62           | Information technology services   | 103.4 | 101.0 | 101.1 | 101.1 | 101.7          |
| 63           | Information services  | 98.3  | 98.3  | 97.5  | 97.5  | 97.9           |
| 69           | Legal and accounting services   | 99.0  | 100.0 | 99.3  | 100.0 | 99.6           |
| 691          | Legal services  | 101.9 | 101.9 | 101.9 | 101.9 | 101.9          |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 96.2  | 98.1  | 96.8  | 98.1  | 97.3           |
| 702          | Management consulting services  | 111.1 | 108.6 | 103.1 | 103.8 | 106.7          |
| (69_702)     | Legal, accounting and management consultancy activities                         | 104.5 | 103.9 | 101.1 | 101.7 | 102.8          |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 94.0  | 93.0  | 91.2  | 91.2  | 92.4           |
| 711          | Architectural and engineering services, related technical consulting services   | 93.2  | 92.2  | 90.2  | 90.2  | 91.5           |
| 712          | Technical testing and analysis services   | 99.9  | 99.7  | 99.4  | 99.4  | 99.6           |
| 73 (731_732) | Advertising and market research services  | 99.2  | 98.9  | 97.6  | 101.9 | 99.4           |
| 731          | Advertising services  | 99.3  | 99.0  | 97.6  | 102.4 | 99.6           |
| 7311         | Services provided by advertising agencies                                       | 99.2  | 99.2  | 99.2  | 99.1  | 99.2           |
| 7312         | Media representation services   | 99.8  | 98.0  | 89.1  | 119.9 | 101.7          |
| 732          | Market research and public opinion services                                     | 97.8  | 97.5  | 97.5  | 97.5  | 97.6           |
| 78           | Employment services   | 95.7  | 95.7  | 95.7  | 95.7  | 95.7           |
| 80           | Security and investigation services   | 104.9 | 104.7 | 104.7 | 104.7 | 104.7          |
| 812          | Cleaning services   | 96.6  | 96.6  | 96.6  | 96.6  | 96.6           |

Note: The indices are published rounded up to one decimal digit.

**Table 3. Producer Price Indices for Services, 2018 - 2022 (continued)**

**Base year: 2015=100.0**

| Codes        | Services categories   | 2021  |       |       |       |                |
|--------------|---|-------|-------|-------|-------|----------------|
|              |   | Q1    | Q2    | Q3    | Q4    | Annual Average |
| 494          | Freight transport services by road and removal services                         | 101.1 | 102.5 | 103.7 | 105.5 | 103.2          |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 100.2 | 104.5 | 109.5 | 106.3 | 105.1          |
| 51           | Air transport services  | 101.8 | 120.5 | 122.5 | 98.7  | 110.9          |
| 5210         | Warehousing and storage services  | 111.1 | 111.2 | 111.2 | 112.9 | 111.6          |
| 5224         | Cargo handling services   | 109.1 | 108.9 | 109.3 | 109.4 | 109.2          |
| 53           | Postal and courier services   | 119.0 | 119.3 | 119.5 | 119.7 | 119.4          |
| 531          | Postal services under universal service obligation                              | 142.3 | 142.3 | 142.3 | 142.3 | 142.3          |
| 532          | Other postal and courier services   | 105.4 | 106.0 | 106.4 | 106.8 | 106.1          |
| 61           | Telecommunications services   | 134.5 | 135.0 | 135.2 | 135.2 | 135.0          |
| 62           | Information technology services   | 100.8 | 99.8  | 100.0 | 99.9  | 100.1          |
| 63           | Information services  | 97.3  | 97.3  | 96.7  | 96.7  | 97.0           |
| 69           | Legal and accounting services   | 105.7 | 105.7 | 105.7 | 105.7 | 105.7          |
| 691          | Legal services  | 102.8 | 102.8 | 102.8 | 102.8 | 102.8          |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 108.6 | 108.7 | 108.7 | 108.7 | 108.7          |
| 702          | Management consulting services  | 105.4 | 105.5 | 109.1 | 108.5 | 107.1          |
| (69_702)     | Legal, accounting and management consultancy activities                         | 105.6 | 105.6 | 107.2 | 107.0 | 106.4          |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 91.1  | 90.5  | 89.5  | 97.8* | 92.2*          |
| 711          | Architectural and engineering services, related technical consulting services   | 90.0  | 89.4  | 88.3  | 97.6* | 91.3*          |
| 712          | Technical testing and analysis services   | 99.4  | 99.4  | 99.4  | 99.4  | 99.4           |
| 73 (731_732) | Advertising and market research services  | 98.6  | 102.3 | 96.7  | 103.0 | 100.1          |
| 731          | Advertising services  | 98.7  | 102.9 | 96.6  | 103.7 | 100.5          |
| 7311         | Services provided by advertising agencies                                       | 99.2  | 99.2  | 99.1  | 99.1  | 99.2           |
| 7312         | Media representation services   | 96.0  | 122.3 | 83.2  | 128.2 | 107.4          |
| 732          | Market research and public opinion services                                     | 97.5  | 97.5  | 97.5  | 97.5  | 97.5           |
| 78           | Employment services   | 96.5  | 96.5  | 96.1  | 96.1  | 96.3           |
| 80           | Security and investigation services   | 104.7 | 104.7 | 104.7 | 104.7 | 104.7          |
| 812          | Cleaning services   | 96.6  | 96.6  | 96.6  | 96.6  | 96.6           |

Note: The indices are published rounded up to one decimal digit.

\*Revised data due to the incorporation of new prices.



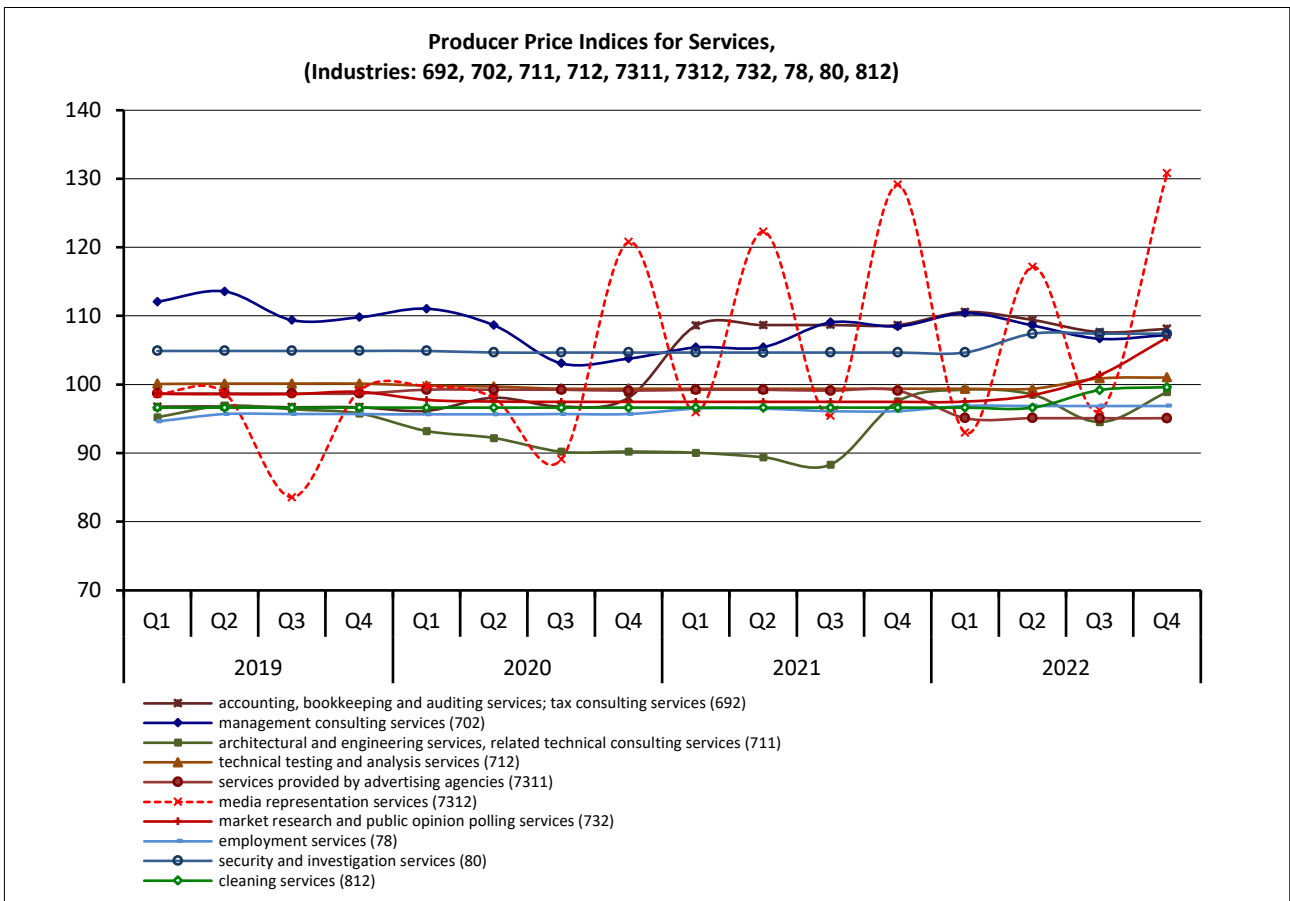
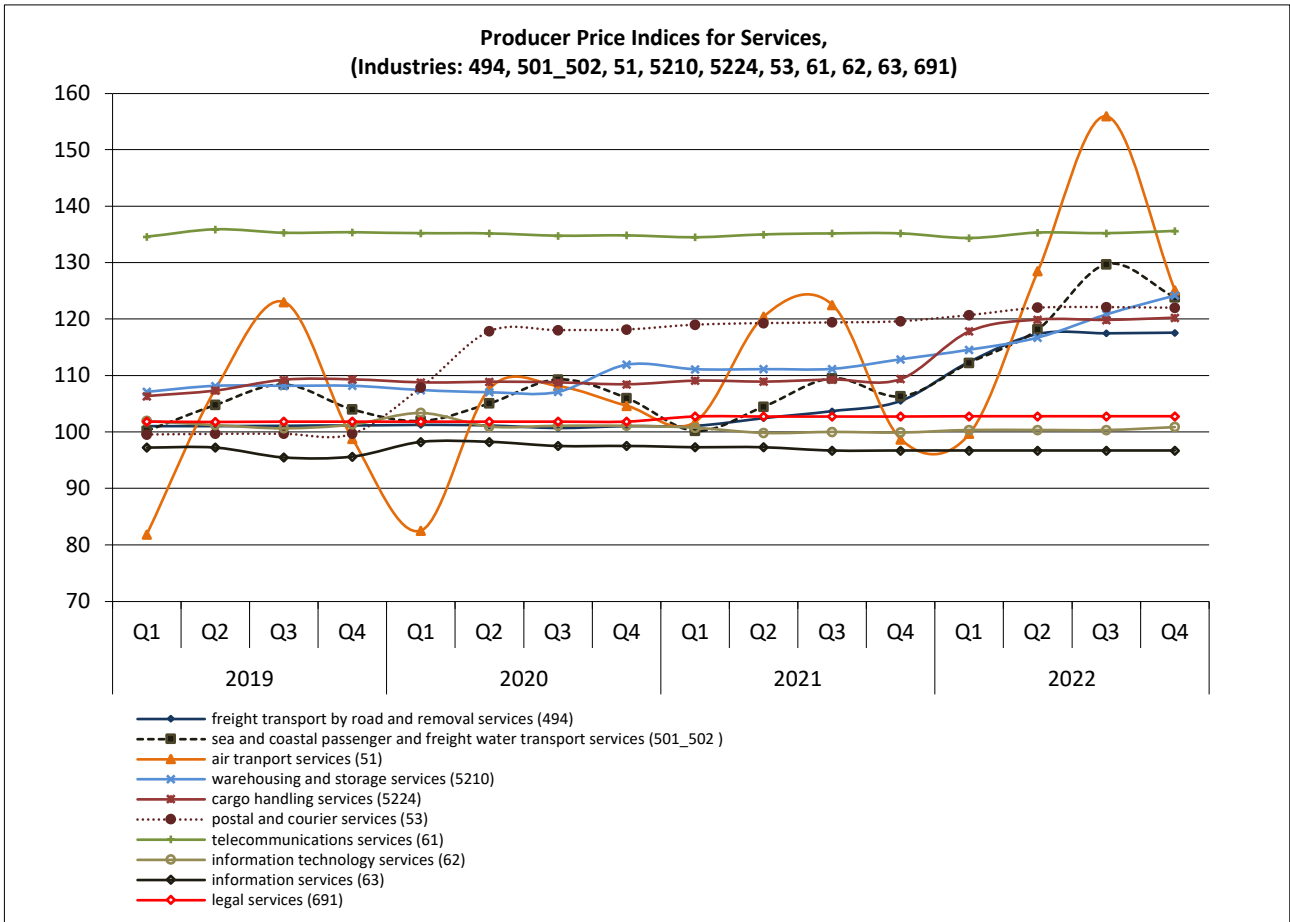
**Table 3. Producer Price Indices for Services, 2018 - 2022 (continued)**

|              |   | Base year: 2015=100.0 |       |       |       |                |
|--------------|---|-----------------------|-------|-------|-------|----------------|
| Codes        | Services categories   | 2022                  |       |       |       |                |
|              |   | Q1                    | Q2    | Q3    | Q4    | Annual Average |
| 494          | Freight transport services by road and removal services                         | 112.5                 | 117.4 | 117.5 | 117.6 | 116.2          |
| 50 (501_502) | Sea and coastal passenger and freight water transport services                  | 112.3                 | 118.2 | 129.7 | 123.9 | 121.0          |
| 51           | Air transport services  | 99.7                  | 128.5 | 156.0 | 125.1 | 127.3          |
| 5210         | Warehousing and storage services  | 114.6                 | 116.7 | 120.9 | 124.2 | 119.1          |
| 5224         | Cargo handling services   | 117.9                 | 119.9 | 119.9 | 120.3 | 119.5          |
| 53           | Postal and courier services   | 120.7                 | 122.1 | 122.1 | 122.0 | 121.7          |
| 531          | Postal services under universal service obligation                              | 142.3                 | 142.3 | 142.3 | 142.3 | 142.3          |
| 532          | Other postal and courier services   | 109.0                 | 112.1 | 112.2 | 111.8 | 111.3          |
| 61           | Telecommunications services   | 134.4                 | 135.3 | 135.2 | 135.6 | 135.1          |
| 62           | Information technology services   | 100.4                 | 100.4 | 100.4 | 100.9 | 100.5          |
| 63           | Information services  | 96.7                  | 96.7  | 96.7  | 96.7  | 96.7           |
| 69           | Legal and accounting services   | 106.7                 | 106.1 | 105.2 | 105.5 | 105.9          |
| 691          | Legal services  | 102.8                 | 102.8 | 102.8 | 102.8 | 102.8          |
| 692          | Accounting, bookkeeping and auditing services; tax consulting services          | 110.6                 | 109.4 | 107.7 | 108.1 | 109.0          |
| 702          | Management consulting services  | 110.4                 | 108.6 | 106.7 | 107.2 | 108.2          |
| (69_702)     | Legal, accounting and management consultancy activities                         | 108.4                 | 107.3 | 105.9 | 106.3 | 107.0          |
| 71 (711_712) | Architectural and engineering services; technical testing and analysis services | 99.3*                 | 98.6* | 95.2* | 99.1  | 98.1           |
| 711          | Architectural and engineering services, related technical consulting services   | 99.3*                 | 98.5* | 94.5* | 98.9  | 97.8           |
| 712          | Technical testing and analysis services   | 99.4                  | 99.4  | 100.9 | 101.0 | 100.2          |
| 73 (731_732) | Advertising and market research services  | 95.1                  | 98.6  | 96.0  | 101.4 | 97.8           |
| 731          | Advertising services  | 94.8                  | 98.6  | 95.3  | 100.7 | 97.3           |
| 7311         | Services provided by advertising agencies                                       | 95.1                  | 95.1  | 95.1  | 95.1  | 95.1           |
| 7312         | Media representation services   | 93.0                  | 117.2 | 96.2  | 130.8 | 109.3          |
| 732          | Market research and public opinion services                                     | 97.5                  | 98.5  | 101.4 | 106.9 | 101.1          |
| 78           | Employment services   | 96.9                  | 96.9  | 96.9  | 96.9  | 96.9           |
| 80           | Security and investigation services   | 104.7                 | 107.4 | 107.4 | 107.4 | 106.7          |
| 812          | Cleaning services   | 96.6                  | 96.6  | 99.2  | 99.6  | 98.0           |

Note: The indices are published rounded up to one decimal digit.

\*Revised data due to the incorporation of new prices.

**Quarterly Evolution of Producer Price Indices for Services  
(2015=100.0)**



## METHODOLOGICAL NOTES

|  |  |
|--|--|
| <b>Producer Price Indices for Services</b> | The producer price indices for services (SPPI) are quarterly indices which were first released in 2006, with base year (b.y.) the year 2006=100.0, then were revised with base year 2010=100.0, while the recent revision was with base year 2015=100.0.   |
| <b>Purpose of the indices</b>              | 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 services markets, for the analysis of the real changes in the economy and for monitoring inflationary pressures.   |
| <b>Definitions</b>                         | <p>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 consumption, final consumption and exports. The SPPI refer to the overall index (Business to All), without differing significantly from the intermediate consumption for the branches of services where the production is mainly directed to other production units (Business to Business). Exception case: 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).</p> <p>For the compilation of SPPI the recorded transactions are those that reflect the prices received by the producers for services actually sold to purchasers, including discounts, rebates or other charges. 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.</p> |
| <b>Legal framework</b>                     | The producer price indices for services are compiled in compliance with the Council Regulation (EC) No.1165/98 of 19 <sup>th</sup> May 1998 concerning "Short Term Statistics", as it was amended by the Regulation No.1158/05 of the European Parliament and of the Council. Additionally, the above-mentioned indices are compiled in compliance with the Regulation (EC) No.1893/2006 of the European Parliament and of the Council of 20 <sup>th</sup> December 2006, establishing the statistical classification of economic activities NACE Rev.2, as well as Regulation (EU) No. 2152/2019 and Implementing Regulation (EU) No. 2020/1197 of the Commission.  |
| <b>Reference period</b>                    | Quarter.   |
| <b>Base year</b>                           | 2015=100.0.  |
| <b>Revision</b>                            | The producer price indices for services are fixed base indices. Pursuant to the provisions of Council Regulation No.1165/98 concerning short-term statistics, the indices are updated every five (5) years, with base years ending in 0 or 5.  |
| <b>Statistical classifications</b>         | At the level of categories of economic activities the statistical classification NACE Rev. 2 was used (Regulation No.1893/2006), while at the services level the classification CPA 2008 was used according to the Council Regulation No.451/2008.   |
| <b>Geographical coverage</b>               | The indices cover the whole country.   |
| <b>Coverage of economic activities</b>     | <p>SPPI are compiled in the following services of the H, J, M, N sections of economic activities, of the NACE Rev.2 statistical classification:</p> <ul style="list-style-type: none"><li>• Freight transport services by road and removal services (group 494)</li><li>• Sea and coastal passenger and freight water transport services (groups 501_502)</li><li>• Scheduled air transport services (division 51)</li><li>• Warehousing and storage services (class 5210)</li><li>• Cargo handling services (class 5224)</li><li>• Postal and courier services (division 53)</li><li>• Telecommunications services (division 61)</li><li>• Computer programming, consultancy and related services (division 62)</li></ul>   |

- Information service on computers and related services (division 63)
- Legal services (group 691)
- Accounting, bookkeeping and auditing services; tax consulting services (group 692)
- Management consulting services (group 702)
- Architectural and engineering services, related technical consulting services (group 711)
- Technical testing and analysis services (group 712)
- Services provided by advertising agencies (class 7311)
- Media representation services (class 7312)
- Market research and public opinion polling services (group 732)
- Employment services (division 78)
- Security and investigation services (division 80)
- Cleaning services (group 812)

**Statistical survey** The data are collected from 362 enterprises, while the total number of observations (prices) is approximately 2,500.

**Publication of data-  
References** The data of SPPI with base year 2015=100.0 are released since December 2018, with the 3<sup>rd</sup> quarter of 2018 as first reference quarter. Data with base year 2015=100.0 are available from 2007 onwards. More information are available on the website of ELSTAT at:  
<http://www.statistics.gr/en/statistics/-/publication/DKT59/->.