

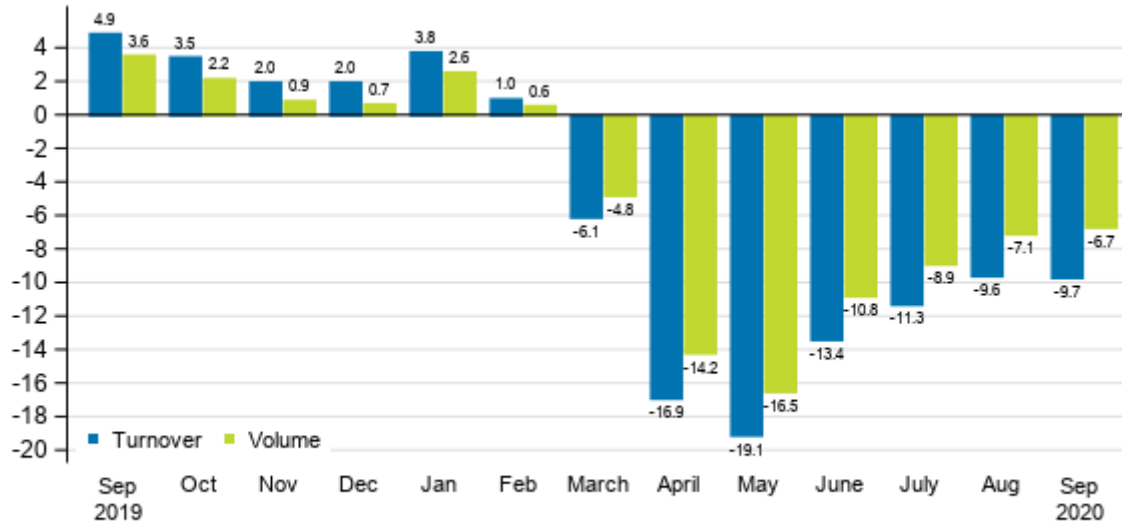
Turnover in service industries

2020, September

Turnover and output in services fell in September

Working day adjusted turnover in service industries fell by 9.7 per cent in September 2020 from September 2019. Service output or volume, from which the impact of prices has been eliminated, fell by 6.7 per cent over the same period. In this year's August, turnover went down by 9.6 per cent, while volume contracted correspondingly by 7.1 per cent. Services are here examined exclusive of trade.

Annual change in working day adjusted turnover and volume of service industries, %



Source: Statistics Finland

In September 2020, the weakest development among the main service industries was recorded in accommodation and food service activities, where working day adjusted turnover fell by 25.6 per cent from September 2019. Over the same period, the volume also went down, being 23.7 per cent lower than in September 2019.

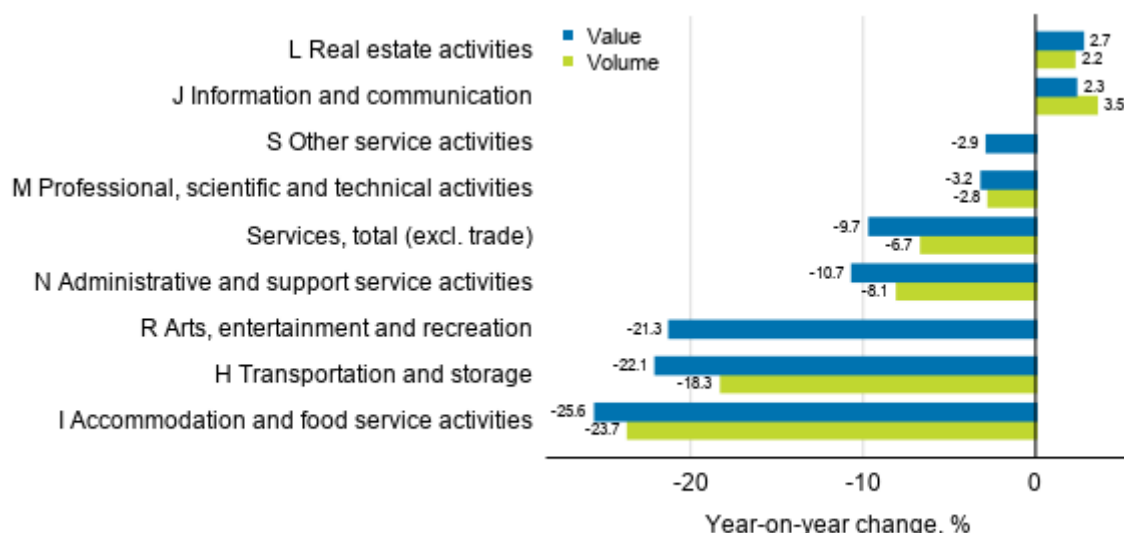
In the biggest service industry in terms of turnover, transportation and storage, working day adjusted turnover decreased by 22.1 per cent from September 2019. The volume of transportation and storage was

18.3 per cent lower in September 2020 than one year earlier. Turnover in arts, entertainment and recreation also went down (-21.3%).

Administrative and support services activities also remained above the average fall in turnover in service industries, as working day adjusted turnover decreased by 10.7 per cent in September 2020 from one year ago. Correspondingly, the 8.1 per cent drop in the volume of the industry was weaker than the average development in the volume of service industries. Among the main service industries, professional, scientific and technical activities (-3.2%) and other service activities (-2.9%) also went down. The volume of professional, scientific and technical activities decreased by 2.8 per cent in September 2020.

In September 2020, the most positive development in service industries was seen in real estate activities, where working day adjusted turnover went up by 2.7 per cent from September 2019. The industry’s volume went up by 2.2 per cent in the corresponding period. In information and communication, working day adjusted turnover also developed positively in September 2020, reaching a growth of 2.3 per cent from one year earlier. The volume of the industry increased by 3.5 per cent over the same period.

Annual change in working day adjusted turnover and volume of service industries, September 2020, % (TOL 2008)

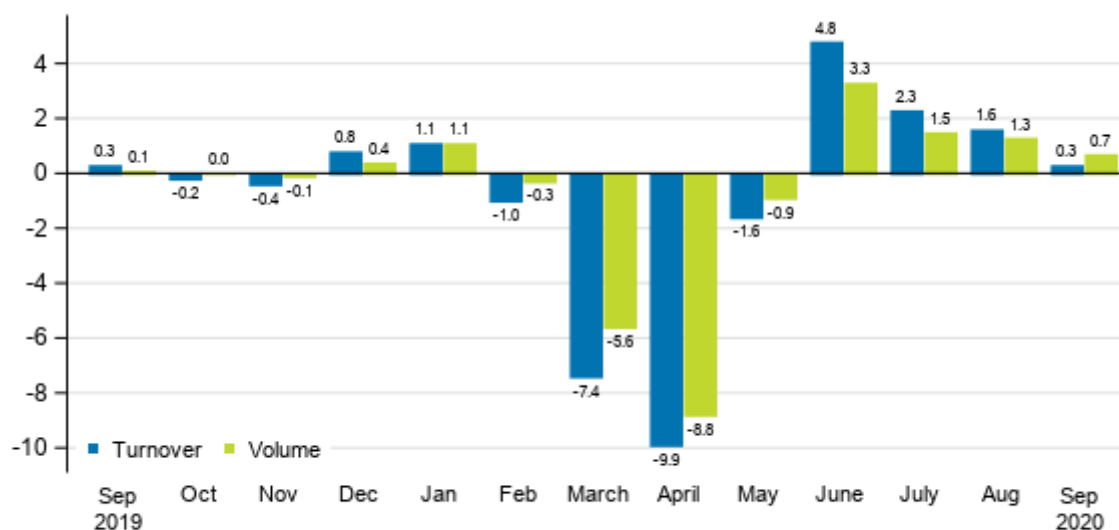


Source: Statistics Finland

Turnover and output grew from the previous month

Seasonally adjusted turnover in service industries increased in September 2020 by 0.3 per cent compared to August. The output of services, from which the impact of prices has been eliminated, grew by 0.7 per cent over the same period. One month earlier, turnover grew by 1.6 per cent from July 2020. At that time, volume grew by 1.3 per cent.

Change in seasonally adjusted turnover and volume from the previous month of service industries, %



Source: Statistics Finland

The data for the latest month are preliminary and they may become significantly revised particularly on more detailed industry levels in coming months. The volume of service industries is calculated by eliminating the effect of price changes from the turnover index.

The factors caused by the variation in the number of weekdays are taken into account in adjustment for working days. This means taking into consideration the lengths of months, different weekdays and holidays. In addition, seasonal variation is eliminated from seasonally adjusted series, on account of which it makes sense to compare observations of two successive months as well.

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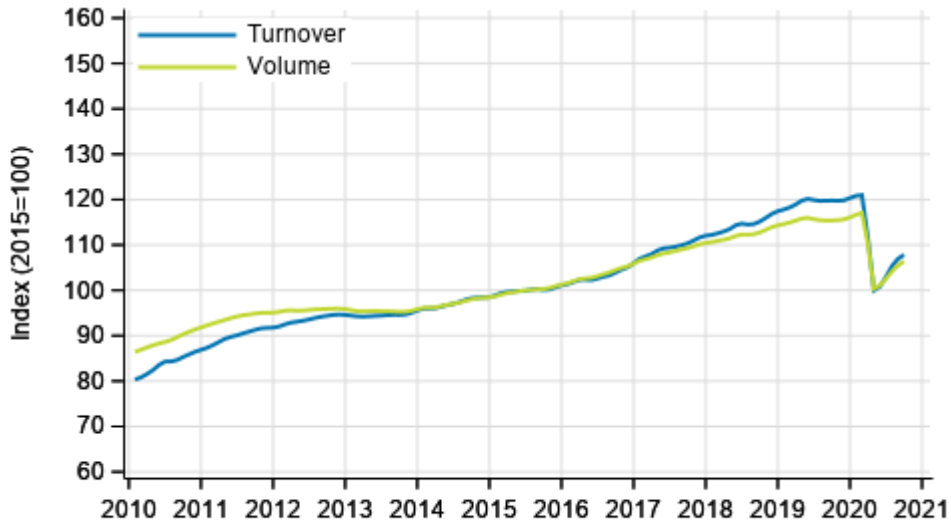
Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)

| | | Year-on-year change by three-month period, % ¹⁾ | | | | Cumulative year-on-year change, % ¹⁾ | Year-on-year change in the latest month, % ¹⁾ |
|---|----------|--|------------|------------|------------|---|--|
| | | 10-12/2019 | 01-03/2020 | 04-06/2020 | 07-09/2020 | | |
| HIJLMNRS Other service activities total | Turnover | 2.5 | -0.6 | -16.4 | -10.2 | -9.3 | -9.7 |
| | Volume | 1.2 | -0.7 | -13.8 | -7.5 | -7.5 | -6.7 |
| H Transportation and storage | Turnover | 0.3 | -6.7 | -28.0 | -23.9 | -19.9 | -22.1 |
| | Volume | -0.6 | -6.9 | -25.5 | -20.2 | -17.8 | -18.3 |
| I Accommodation and food service activities | Turnover | 5.3 | -9.1 | -54.0 | -18.9 | -27.6 | -25.6 |
| | Volume | 3.9 | -8.4 | -54.0 | -18.1 | -27.2 | -23.7 |
| J Information and communication | Turnover | 4.2 | 4.3 | 0.7 | 1.6 | 2.2 | 2.3 |
| | Volume | 2.7 | 4.1 | 1.8 | 3.7 | 3.2 | 3.5 |
| L=68 Real estate activities | Turnover | 3.0 | 3.0 | -2.3 | 3.2 | 1.3 | 2.7 |
| | Volume | 1.5 | 1.9 | -3.3 | 2.2 | 0.3 | 2.2 |
| M Professional, scientific and technical activities | Turnover | 1.8 | 4.7 | -7.6 | -3.5 | -2.4 | -3.2 |
| | Volume | 0.7 | 4.7 | -6.8 | -3.4 | -2.1 | -2.8 |
| N Administrative and support services activities | Turnover | 3.5 | 1.1 | -15.2 | -10.9 | -8.5 | -10.7 |
| | Volume | 2.3 | 0.5 | -12.5 | -8.4 | -7.0 | -8.1 |
| R Arts, entertainment and recreation | Turnover | -1.2 | -6.8 | -39.9 | -24.9 | -23.5 | -21.3 |
| S Other service activities | Turnover | 1.9 | -2.5 | -17.6 | -3.8 | -8.1 | -2.9 |

1) Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

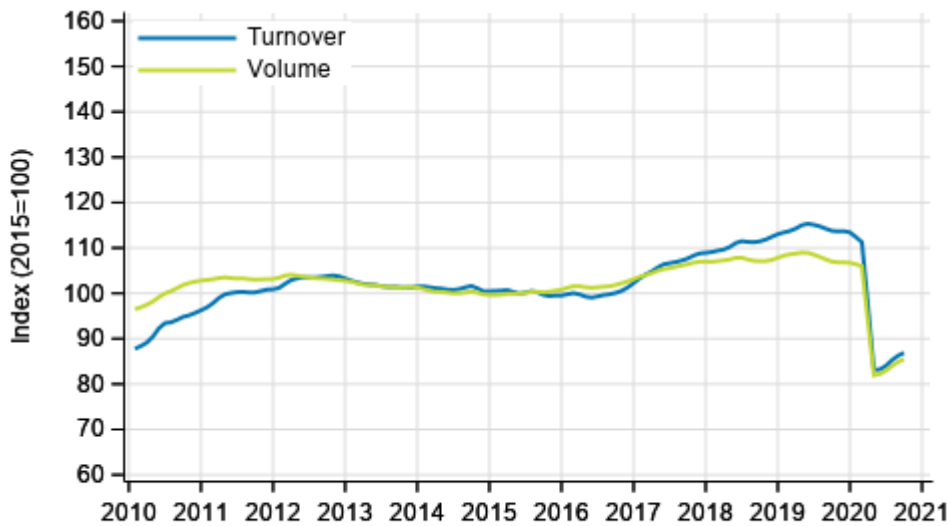
Appendix figures

Appendix figure 1. Turnover and volume of service industries, trend series



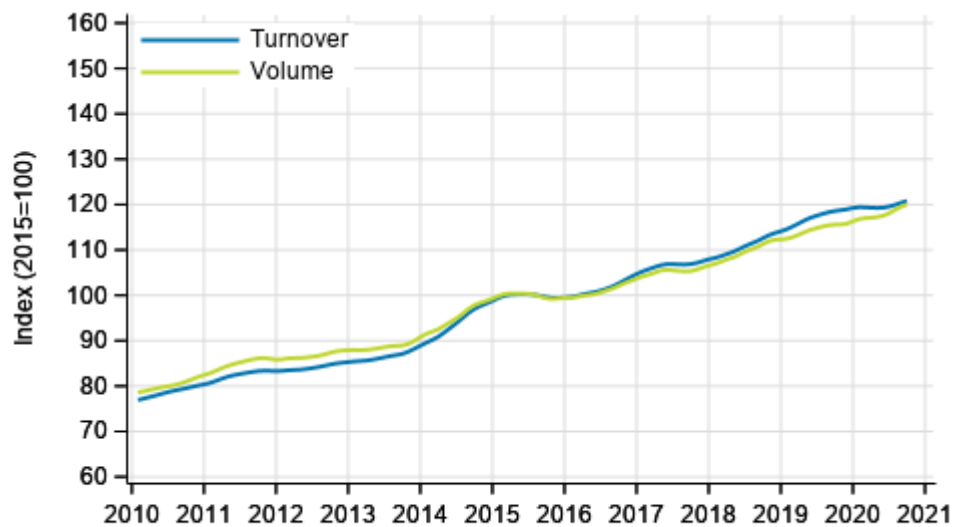
Source: Statistics Finland

Appendix figure 2. Turnover and volume of transportation and storage, trend series



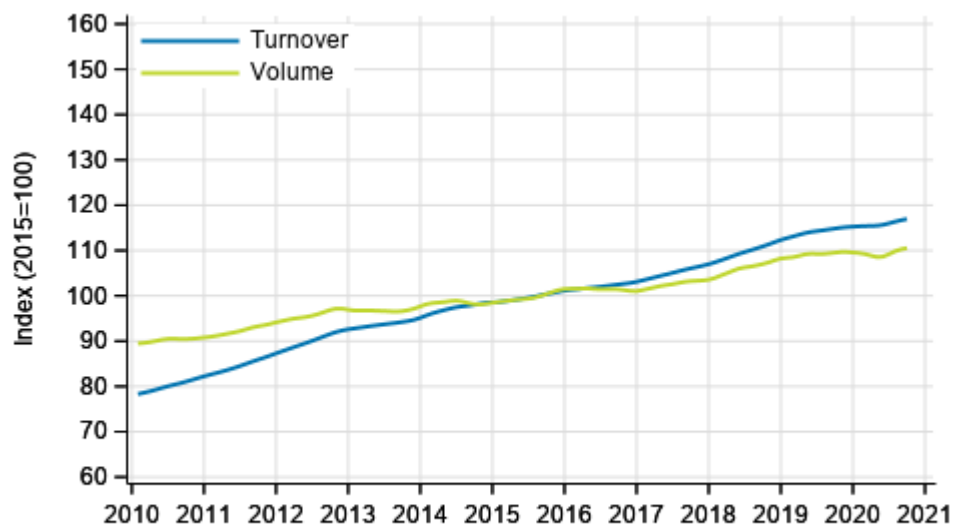
Source: Statistics Finland

Appendix figure 3. Turnover and volume of information and communication, trend series



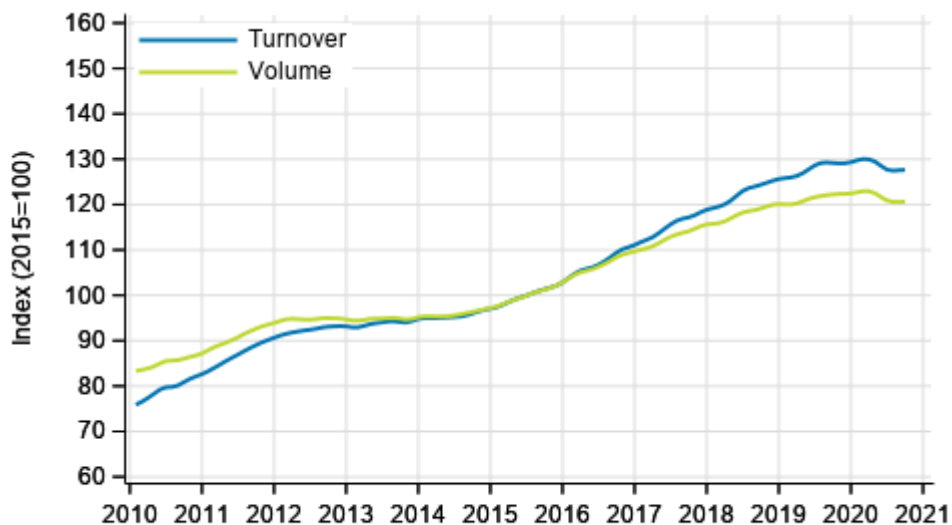
Source: Statistics Finland

Appendix figure 4. Turnover and volume of real estate activities, trend series



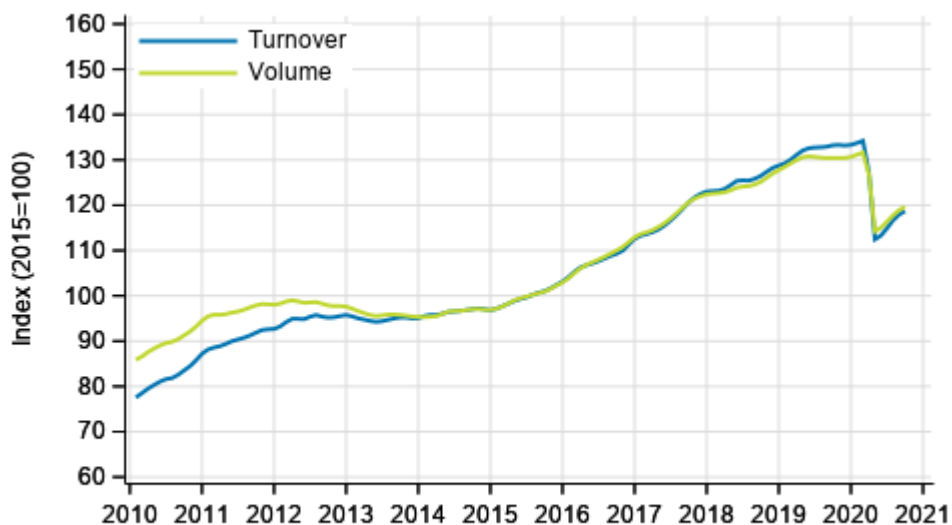
Source: Statistics Finland

Appendix figure 5. Turnover and volume of professional, scientific and technical activities, trend series



Source: Statistics Finland

Appendix figure 6. Turnover and volume of administrative and support service activities, trend series



Source: Statistics Finland

Revisions in these statistics

The data of the statistics have become revised according to the table below. For more information about data revisions, see Section 3 of the quality description (only in Finnish).

Revision to annual changes in working day adjusted turnover in sectors of services¹⁾

| Industry / Reference period | | Year-on-year change, % | | Revision, percentage point |
|---|---------|------------------------|-----------------------------|----------------------------|
| | | 1st release | Latest release (2020-11-13) | |
| HIJLMNRS Other service activities total | 04/2020 | -16.9 | -16.9 | 0.0 |
| | 05/2020 | -17.5 | -19.1 | -1.6 |
| | 06/2020 | -13.8 | -13.4 | 0.4 |
| | 07/2020 | -11.5 | -11.3 | 0.2 |
| | 08/2020 | -10.8 | -9.6 | 1.2 |
| H Transportation and storage | 04/2020 | -28.0 | -28.2 | -0.2 |
| | 05/2020 | -28.1 | -29.5 | -1.4 |
| | 06/2020 | -25.8 | -26.3 | -0.5 |
| | 07/2020 | -25.0 | -25.7 | -0.7 |
| | 08/2020 | -24.0 | -23.8 | 0.2 |
| I Accommodation and food service activities | 04/2020 | -68.2 | -67.4 | 0.8 |
| | 05/2020 | -67.5 | -63.6 | 3.9 |
| | 06/2020 | -41.4 | -32.6 | 8.8 |
| | 07/2020 | -18.3 | -13.9 | 4.4 |
| | 08/2020 | -22.9 | -17.5 | 5.4 |
| J Information and communication | 04/2020 | 0.4 | 2.4 | 2.0 |
| | 05/2020 | -0.9 | -2.0 | -1.1 |
| | 06/2020 | 0.1 | 1.8 | 1.7 |
| | 07/2020 | -0.1 | 0.4 | 0.5 |
| | 08/2020 | 2.2 | 2.0 | -0.2 |
| L=68 Real estate activities | 04/2020 | 0.6 | -3.8 | -4.4 |
| | 05/2020 | 0.0 | -4.0 | -4.0 |
| | 06/2020 | 0.9 | 0.8 | -0.1 |
| | 07/2020 | 2.2 | 4.9 | 2.7 |
| | 08/2020 | 2.2 | 2.1 | -0.1 |
| M Professional, scientific and technical activities | 04/2020 | -5.0 | -4.0 | 1.0 |
| | 05/2020 | -6.8 | -10.0 | -3.2 |
| | 06/2020 | -5.6 | -8.6 | -3.0 |
| | 07/2020 | -2.7 | -4.9 | -2.2 |
| | 08/2020 | -5.3 | -2.6 | 2.7 |
| N Administrative and support services activities | 04/2020 | -15.2 | -16.2 | -1.0 |
| | 05/2020 | -14.3 | -16.6 | -2.3 |
| | 06/2020 | -13.0 | -12.9 | 0.1 |
| | 07/2020 | -13.0 | -12.1 | 0.9 |
| | 08/2020 | -11.3 | -9.8 | 1.5 |
| R Arts, entertainment and recreation | 04/2020 | -40.9 | -41.7 | -0.8 |
| | 05/2020 | -40.4 | -44.6 | -4.2 |
| | 06/2020 | -31.9 | -33.8 | -1.9 |
| | 07/2020 | -25.2 | -30.8 | -5.6 |
| | 08/2020 | -23.0 | -22.2 | 0.8 |

| Industry / Reference period | | Year-on-year change, % | | Revision, percentage point |
|-----------------------------|---------|------------------------|-----------------------------|----------------------------|
| | | 1st release | Latest release (2020-11-13) | |
| S Other service activities | 04/2020 | -18.1 | -24.7 | -6.6 |
| | 05/2020 | -14.3 | -18.5 | -4.2 |
| | 06/2020 | -10.8 | -9.9 | 0.9 |
| | 07/2020 | -4.9 | -5.5 | -0.6 |
| | 08/2020 | -4.6 | -3.2 | 1.4 |

1) The 1st release refers to the time when data for the reference period were released for the first time. The revision describes the difference of annual change percentages between the first and latest release.

Revision to long-term annual changes in working day adjusted turnover in sectors of services

| Industry | Year | Average ¹⁾ | Average for absolute values ²⁾ |
|---|------|-----------------------|---|
| HIJLMNRS Other service activities total | 2016 | -0.9 | 0.9 |
| | 2017 | -1.0 | 1.0 |
| | 2018 | -0.8 | 0.8 |
| H Transportation and storage | 2016 | -0.3 | 0.5 |
| | 2017 | -0.3 | 0.4 |
| | 2018 | -0.8 | 0.9 |
| I Accommodation and food service activities | 2016 | -0.7 | 0.8 |
| | 2017 | 0.1 | 0.6 |
| | 2018 | -0.6 | 0.6 |
| J Information and communication | 2016 | -0.6 | 0.8 |
| | 2017 | -0.1 | 0.7 |
| | 2018 | -0.2 | 0.6 |
| L=68 Real estate activities | 2016 | -1.4 | 1.4 |
| | 2017 | -2.5 | 2.8 |
| | 2018 | -2.4 | 2.4 |
| M Professional, scientific and technical activities | 2016 | -2.0 | 2.0 |
| | 2017 | -2.6 | 2.6 |
| | 2018 | -1.5 | 1.5 |
| N Administrative and support services activities | 2016 | -1.0 | 1.0 |
| | 2017 | -1.0 | 1.0 |
| | 2018 | -1.0 | 1.1 |
| R Arts, entertainment and recreation | 2016 | -0.7 | 0.8 |
| | 2017 | -1.3 | 2.3 |
| | 2018 | 0.4 | 0.6 |
| S Other service activities | 2016 | -0.8 | 0.9 |
| | 2017 | -0.9 | 1.1 |
| | 2018 | -1.2 | 1.4 |

1) The average have been calculated upon completion of the data for the first and last release months in the statistical reference year, when the official structural business and financial statement statistics are also published.

2) The average have been calculated from the absolute values of differences between the first and last release months in the statistical reference year, when the official structural business and financial statement statistics are also published.

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Source: Turnover of service industries, Statistics Finland