

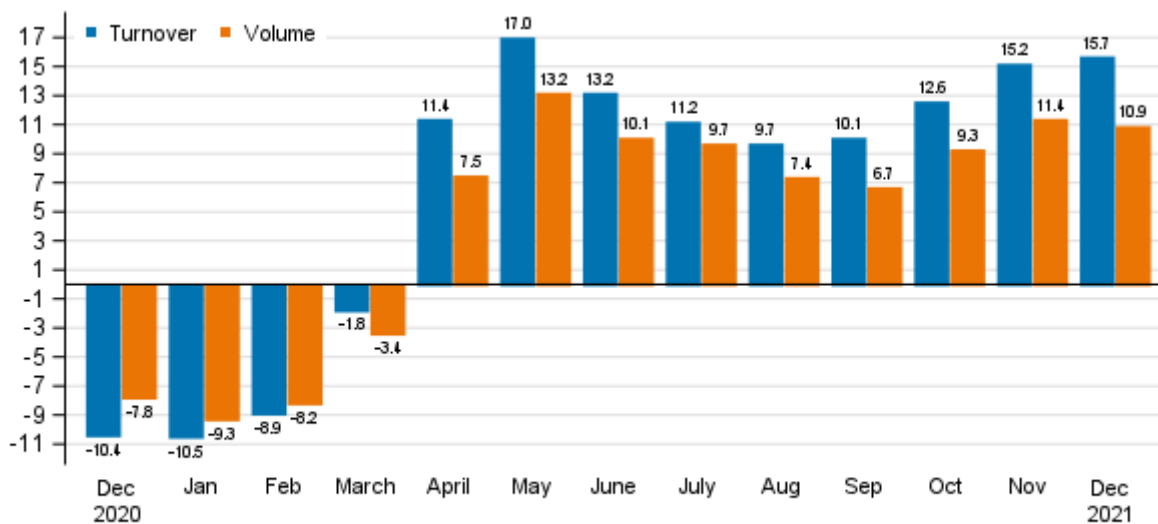
# Turnover in service industries

2021, December

## Turnover and output in services grew in December

According to Statistics Finland, working day adjusted turnover in service industries grew by 15.7 per cent in December 2021 from December 2020. Service output or volume, from which the impact of prices has been eliminated, grew by 10.9 per cent over the same period. In November 2021, turnover reached a growth of 15.2 per cent, while volume went up by 11.4 per cent from one year back. The development was partly due to the exceptional situation caused by the coronavirus one year earlier. Services are here examined exclusive of trade.

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



Source: Statistics Finland

## Service industries most hit by corona still behind December 2019

Growth in working day adjusted turnover in service industries accelerated in December 2021 to 3.7 per cent compared to December 2019 prior to the coronavirus period. In the corresponding period, the volume of service industries grew by 2.3 per cent. However, for some service industries, the development of working day adjusted turnover and volume still remained on a lower level than in December 2019.

In December 2021, development in arts, entertainment and recreation activities was still clearly lower than in the corresponding period of 2019. The working day adjusted turnover of the industry decreased by 23.6 per cent from December 2019. Correspondingly, turnover in accommodation and food service activities was 11.1 per cent lower and volume 12.2 per cent lower than in December of the year prior to the coronavirus period. At the same time, working day adjusted turnover in transportation and storage, decreased 1.9 per cent, while the volume of the industry was still falling by 8.5 per cent.

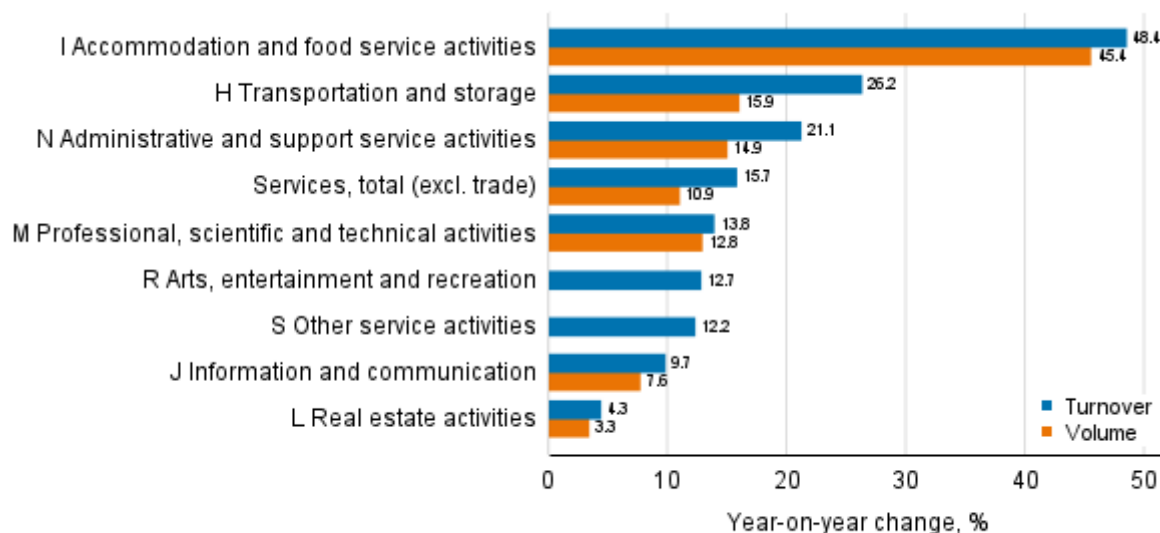
## All main service industries grew in December

Turnover and volume grew in all main service industries in December 2021. Working day adjusted turnover of accommodation and food service activities grew by 48.4 per cent from December 2020 while the volume of the industry rose by 45.4 per cent. In transportation and storage, turnover went up by 26.2 per cent while volume grew by 15.9 per cent. In administrative and support service activities, working day adjusted turnover rose by 21.1 per cent and volume by 14.9 per cent from December the year before.

In other main service industries, development was more subdued than the average development in service industries. In December 2021, working day adjusted turnover in professional, scientific and technical activities increased by 13.8 per cent and volume by 12.8 per cent from the year before. In arts, entertainment and recreation, working day adjusted turnover strengthened by 12.7 per cent from December 2020, while other service activities grew by 12.2 per cent.

In the industry of information and communication, working day adjusted turnover grew by 9.7 per cent in December 2021 while the volume of the industry was growing by 7.6 per cent over the same period. Working day adjusted turnover in real estate activities, in turn, went up by 4.3 per cent and volume by 3.3 per cent from December 2020.

### Annual change in working day adjusted turnover and volume of service industries, December 2021, % (TOL 2008)

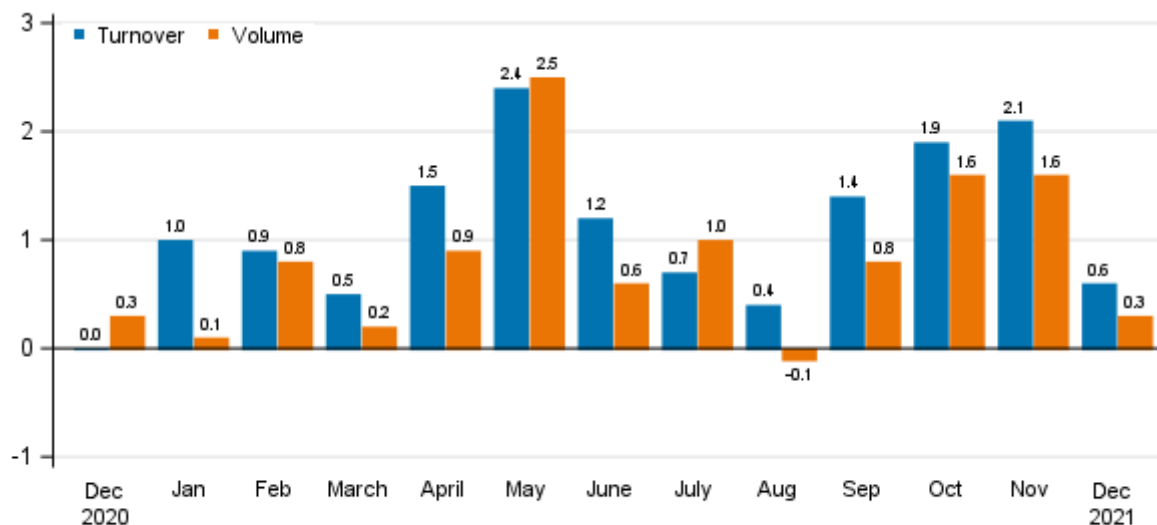


Source: Statistics Finland

## Turnover and output grew from the previous month

Seasonally adjusted turnover in service industries rose by 0.6 per cent in December 2021 compared with November. The output of services, from which the impact of prices has been eliminated, grew by 0.3 per cent over the same period. In November of 2021, turnover grew by 2.1 per cent from October, while volume was up by 1.6 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 are released at a delay of around six weeks. The data 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.

**Industries of enterprises have been revised in the data released in February**

Starting from statistical release published in February 2022 the latest industries defined by the Business Register have been taken into use in the turnover and wage and salary indices. The industry corrections are visible as revised data in some of the published industries for the years 2020-2021. The effects of the changes are taken into consideration in statistics production so that no breaks occur in the time series of the published index series. The interpretation of the statistics also remains unchanged in the renewal. Revisions to annual changes in industries are presented under [Revisions in these statistics](#).

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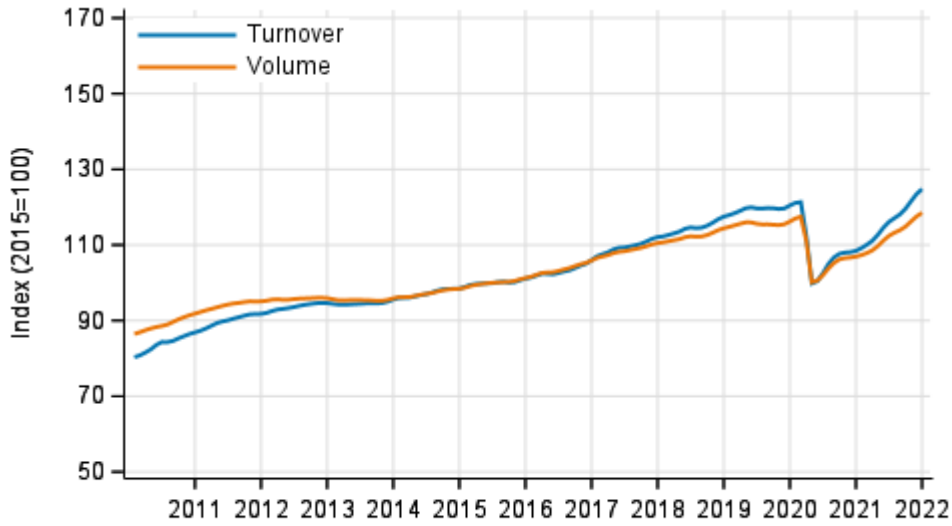
**Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)**

		Year-on-year change by three-month period, % <sup>1)</sup>				Cumulative year-on-year change, % <sup>1)</sup>	Year-on-year change in the latest month, % <sup>1)</sup>
		01-03/2021	04-06/2021	07-09/2021	10-12/2021		
HIJLMNRS Other service activities total	Turnover	-7.1	13.8	10.3	14.6	7.8	15.7
	Volume	-7.0	10.2	7.8	10.6	5.4	10.9
H Transportation and storage	Turnover	-13.9	13.5	14.4	24.1	8.9	26.2
	Volume	-15.6	5.8	6.7	14.7	2.6	15.9
I Accommodation and food service activities	Turnover	-34.5	53.8	13.4	42.6	12.9	48.4
	Volume	-36.0	50.7	12.2	40.2	11.0	45.4
J Information and communication	Turnover	3.4	8.4	8.1	8.2	7.1	9.7
	Volume	4.4	7.7	6.4	6.1	6.2	7.6
L=68 Real estate activities	Turnover	0.6	6.6	3.5	6.1	4.3	4.3
	Volume	-0.7	5.3	2.3	4.7	3.0	3.3
M Professional, scientific and technical activities	Turnover	-2.0	13.8	11.0	10.7	8.4	13.8
	Volume	-2.9	12.6	10.0	9.6	7.4	12.8
N Administrative and support services activities	Turnover	-8.1	16.5	12.3	17.3	9.3	21.1
	Volume	-6.4	10.9	7.9	12.3	6.2	14.9
R Arts, entertainment and recreation	Turnover	-23.9	23.9	6.8	6.5	0.4	12.7
S Other service activities	Turnover	-4.2	15.4	5.9	9.7	6.6	12.2

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

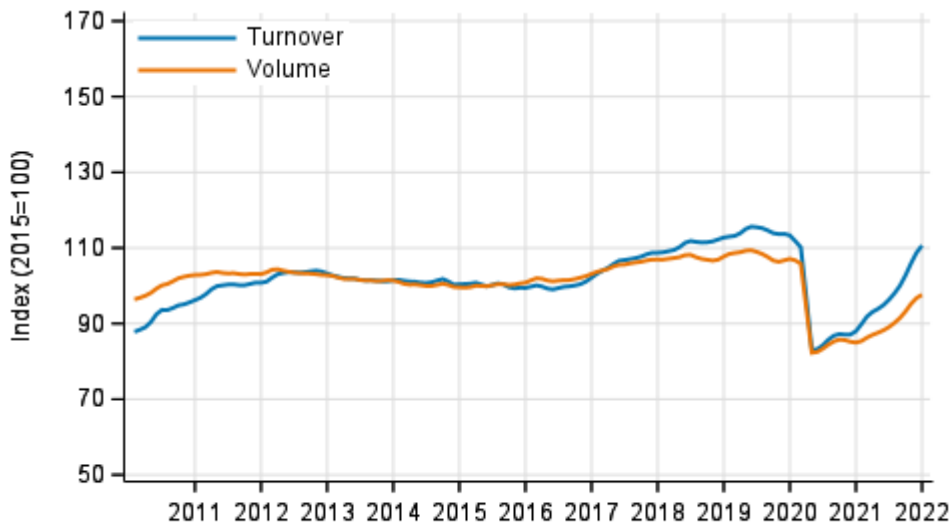
# Appendix figures

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



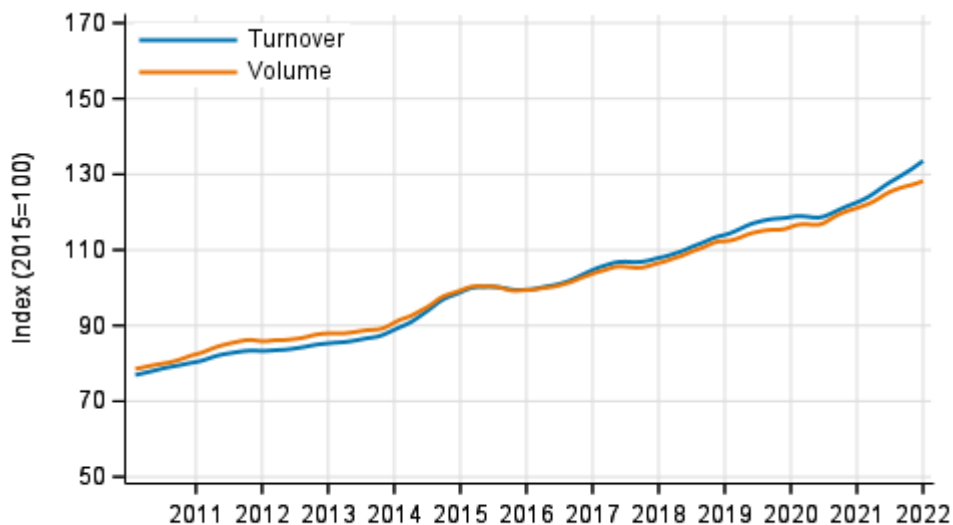
Source: Statistics Finland

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



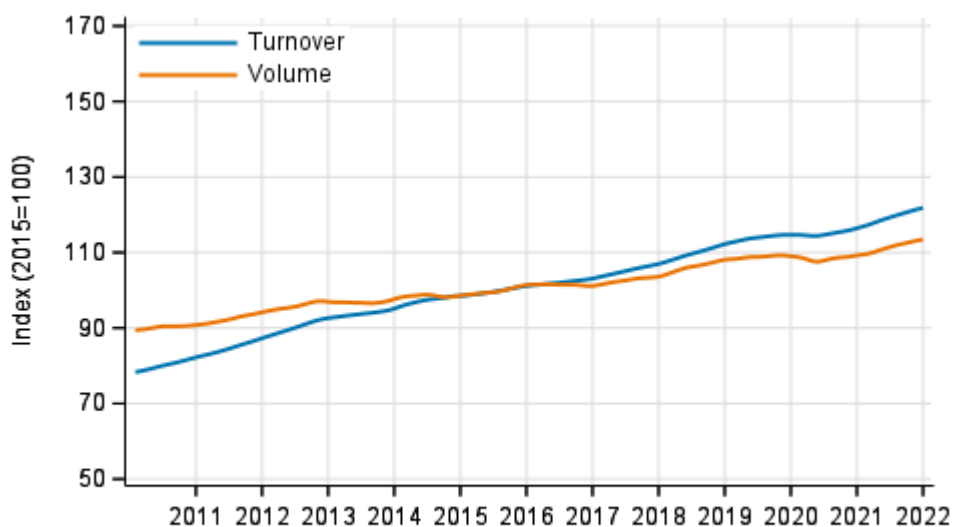
Source: Statistics Finland

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



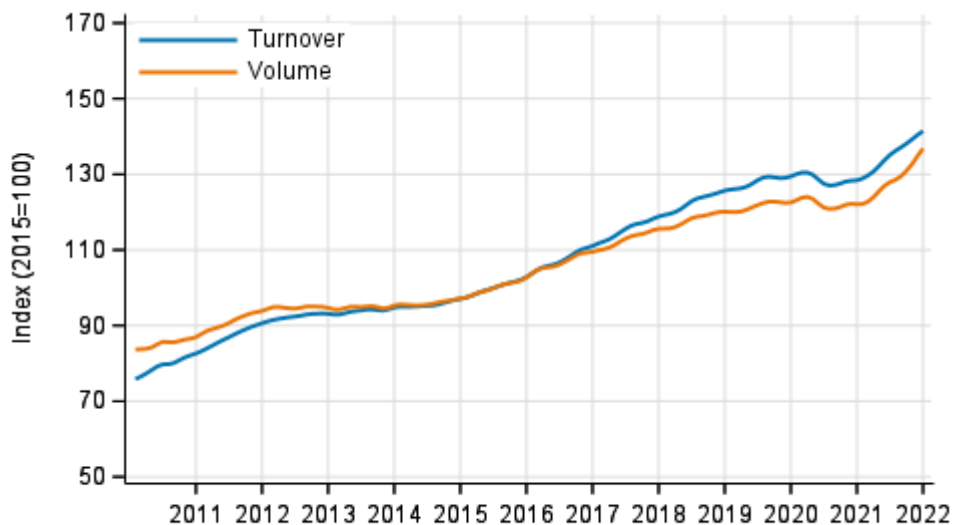
Source: Statistics Finland

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



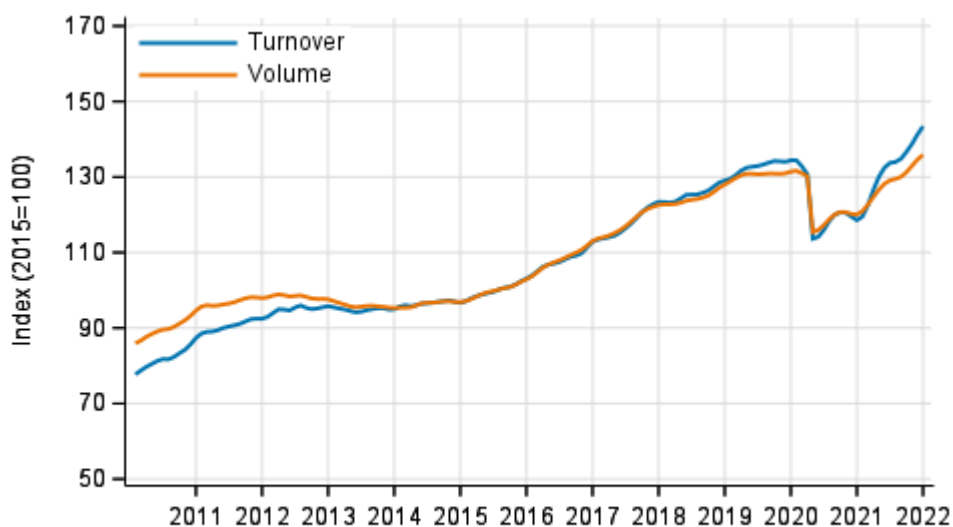
Source: Statistics Finland

**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. Revisions to annual changes in all industries published from the statistics are presented in the StatFin database tables [on the monthly level](#) and [on the annual level](#). 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 services<sup>1)</sup>

Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2022-02-15)	
HIJLMNRS Other service activities total	07/2021	12.5	11.2	-1.3
	08/2021	9.7	9.7	0.0
	09/2021	10.5	10.1	-0.4
	10/2021	12.8	12.6	-0.2
	11/2021	14.5	15.2	0.7
H Transportation and storage	07/2021	13.5	13.5	0.0
	08/2021	12.0	13.7	1.7
	09/2021	14.9	16.0	1.1
	10/2021	19.8	20.8	1.0
	11/2021	24.1	25.3	1.2
I Accommodation and food service activities	07/2021	20.4	20.6	0.2
	08/2021	11.7	5.4	-6.3
	09/2021	12.8	14.0	1.2
	10/2021	34.7	34.4	-0.3
	11/2021	47.4	45.9	-1.5
J Information and communication	07/2021	9.3	7.3	-2.0
	08/2021	10.0	9.4	-0.6
	09/2021	7.8	7.7	-0.1
	10/2021	7.6	6.7	-0.9
	11/2021	8.2	7.9	-0.3
L=68 Real estate activities	07/2021	4.6	3.7	-0.9
	08/2021	5.0	6.5	1.5
	09/2021	4.7	0.7	-4.0
	10/2021	6.7	8.7	2.0
	11/2021	5.2	6.1	0.9
M Professional, scientific and technical activities	07/2021	15.8	12.2	-3.6
	08/2021	9.0	9.1	0.1
	09/2021	11.4	11.9	0.5
	10/2021	9.5	7.3	-2.2
	11/2021	11.1	10.3	-0.8
N Administrative and support services activities	07/2021	14.0	13.1	-0.9
	08/2021	10.4	10.3	-0.1
	09/2021	14.4	13.4	-1.0
	10/2021	13.3	13.1	-0.2
	11/2021	16.4	17.8	1.4
R Arts, entertainment and recreation	07/2021	14.6	14.7	0.1
	08/2021	8.5	9.1	0.6
	09/2021	3.8	-2.4	-6.2
	10/2021	-3.3	-2.4	0.9
	11/2021	-6.5	10.1	16.6

Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2022-02-15)	
S Other service activities	07/2021	7.9	7.9	0.0
	08/2021	2.5	5.1	2.6
	09/2021	6.6	4.9	-1.7
	10/2021	10.1	8.6	-1.5
	11/2021	9.7	7.9	-1.8

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 <sup>1)</sup>	Average for absolute values <sup>2)</sup>
HIJLMNRS Other service activities total	2018	-0.8	0.8
	2019	0.3	0.8
	2020	-0.1	0.4
H Transportation and storage	2018	-0.8	0.9
	2019	-0.4	0.6
	2020	-1.2	1.2
I Accommodation and food service activities	2018	-0.6	0.6
	2019	0.6	1.2
	2020	4.3	4.3
J Information and communication	2018	-0.2	0.6
	2019	0.5	1.5
	2020	0.0	0.7
L=68 Real estate activities	2018	-2.4	2.4
	2019	-0.2	1.4
	2020	-1.4	1.9
M Professional, scientific and technical activities	2018	-1.5	1.5
	2019	0.2	1.0
	2020	-0.5	1.4
N Administrative and support services activities	2018	-1.0	1.1
	2019	0.6	0.9
	2020	0.4	1.2
R Arts, entertainment and recreation	2018	0.4	0.6
	2019	3.5	3.5
	2020	-0.9	2.5
S Other service activities	2018	-1.2	1.4
	2019	0.5	1.3
	2020	-1.1	1.9

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