

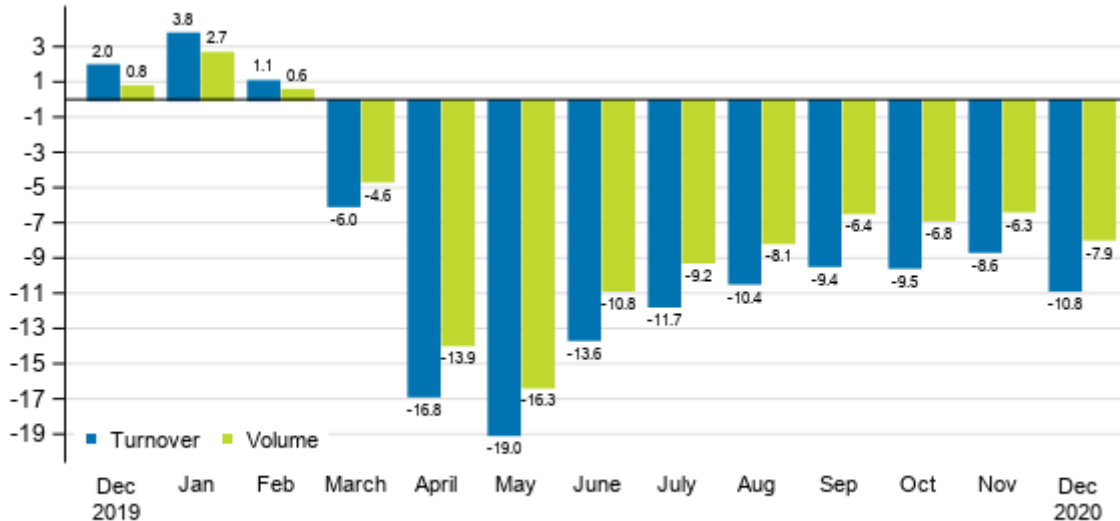
# Turnover in service industries

2020, December

## Turnover and output in services fell in December

Working day adjusted turnover in service industries fell by 10.8 per cent in December 2020 from December 2019. Service output or volume, from which the impact of prices has been eliminated, fell by 7.9 per cent over the same period. In this year's November, turnover went down by 8.6 per cent, while volume contracted correspondingly by 6.3 per cent. Services are here examined exclusive of trade.

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



Source: Statistics Finland

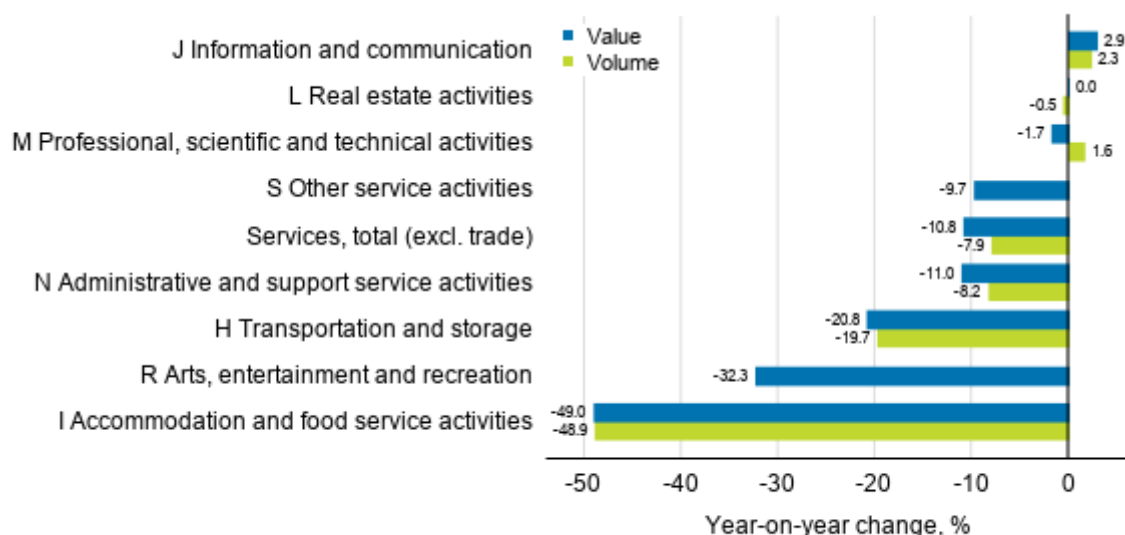
In December 2020, the development measured by turnover adjusted for working days was weaker than in the entire service industry in accommodation and food service activities (-49.0%), arts, entertainment and recreation activities (-32.3%), transportation and storage (-20.8%), and administrative and support service activities (-11.0%). The development of the volumes of the industries was also weaker than the average development of the volume of service industries. The volume of accommodation and food service activities decreased by 48.9 per cent from December 2019. In turn, the volume of transportation and storage went

down by 19.7 per cent in the corresponding time. In administrative and support service activities, the volume fell by 8.2 per cent from the previous year's December.

Of the main service industries, other service activities also fell clearly, as turnover there decreased by 9.7 per cent from December 2019. In professional, scientific and technical activities, working day adjusted turnover fell by only 1.7 per cent in December 2020 from one year previously, while the volume of the industry grew by 1.6 per cent over the same period. Working day adjusted turnover of real estate activities fell slightly, by 0.5 per cent, in December 2020 while the volume of the industry then was on level with December 2019.

The most favourable development in the main service industries in December 2020 was seen in information and communication, where turnover grew by 2.9 per cent from one year earlier. The 2.3 per cent rise in the volume of the industry in December was also fastest among service industries.

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

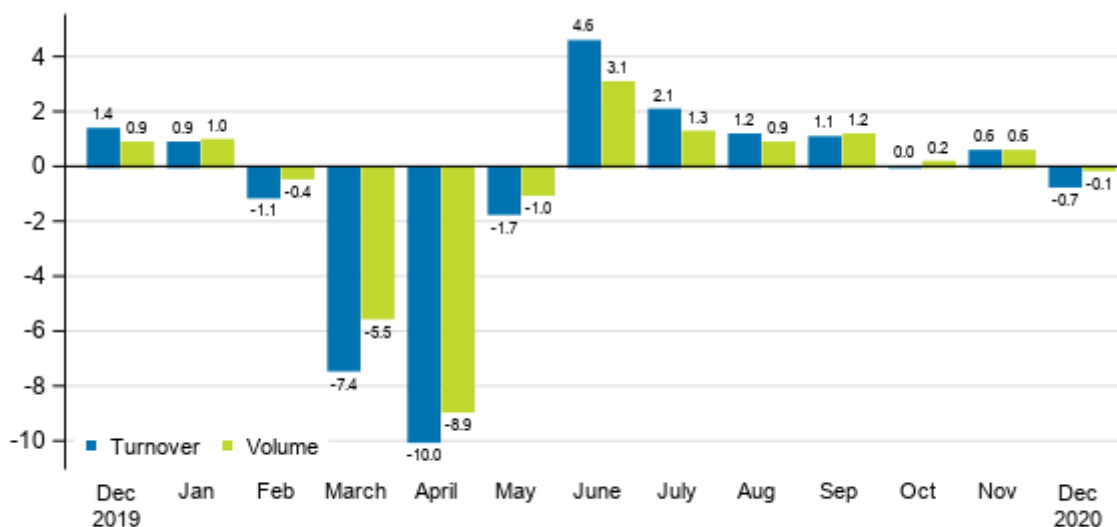


Source: Statistics Finland

**Turnover fell while output remained on level with the previous month**

Seasonally adjusted turnover in service industries decreased in December 2020 by 0.7 per cent compared to November. The output of services, from which the impact of prices has been eliminated, fell by only 0.1 per cent over the same period. In November, both turnover and volume increased by 0.6 per cent from October 2020.

**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 2021 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 2019-2020. 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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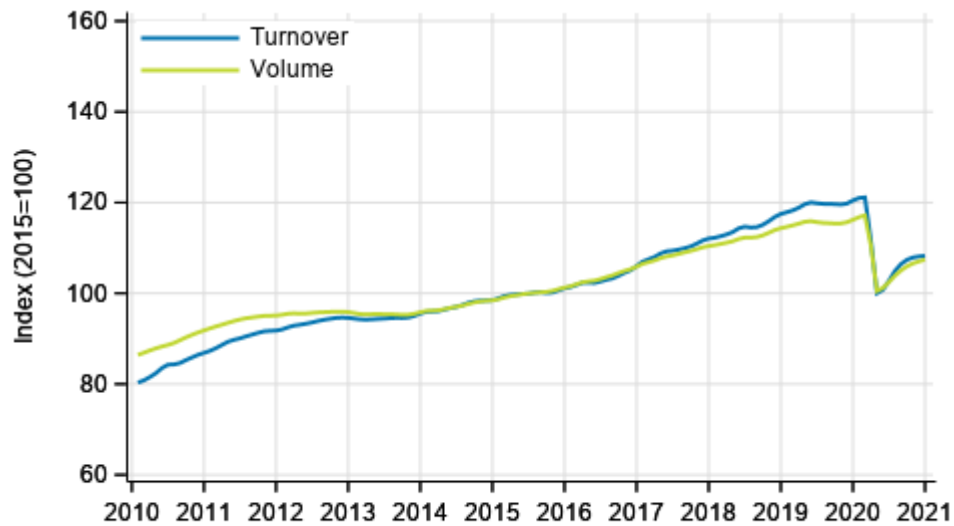
**Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)**

		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>
		01-03/2020	04-06/2020	07-09/2020	10-12/2020		
HIJLMNRS Other service activities total	Turnover	-0.5	-16.4	-10.4	-9.7	-9.4	-10.8
	Volume	-0.6	-13.6	-7.8	-7.0	-7.4	-7.9
H Transportation and storage	Turnover	-6.7	-28.1	-23.9	-20.6	-20.1	-20.8
	Volume	-7.0	-25.3	-20.1	-17.5	-17.6	-19.7
I Accommodation and food service activities	Turnover	-9.3	-54.2	-18.7	-38.4	-30.4	-49.0
	Volume	-8.9	-54.3	-18.1	-38.6	-30.3	-48.9
J Information and communication	Turnover	4.5	0.4	1.2	2.6	2.2	2.9
	Volume	4.4	1.5	3.2	3.7	3.2	2.3
L=68 Real estate activities	Turnover	2.9	-2.6	2.3	0.0	0.6	0.0
	Volume	1.8	-3.6	1.3	-0.8	-0.3	-0.5
M Professional, scientific and technical activities	Turnover	4.6	-7.6	-4.9	-0.2	-2.1	-1.7
	Volume	4.7	-6.7	-4.6	0.9	-1.4	1.6
N Administrative and support services activities	Turnover	1.4	-13.8	-10.0	-9.8	-8.2	-11.0
	Volume	0.7	-11.3	-7.7	-7.4	-6.6	-8.2
R Arts, entertainment and recreation	Turnover	-6.7	-40.0	-25.1	-24.3	-23.7	-32.3
S Other service activities	Turnover	-2.6	-18.0	-4.5	-7.3	-8.2	-9.7

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

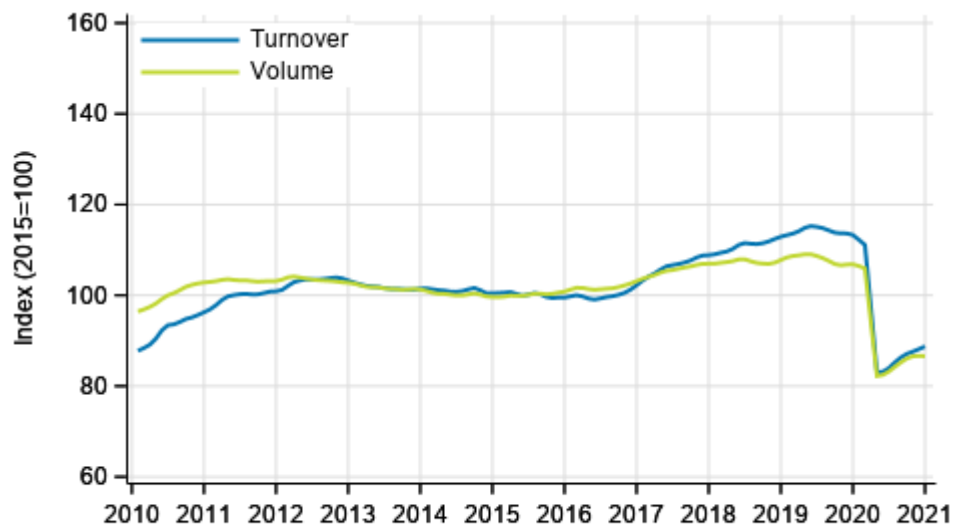
# Appendix figures

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



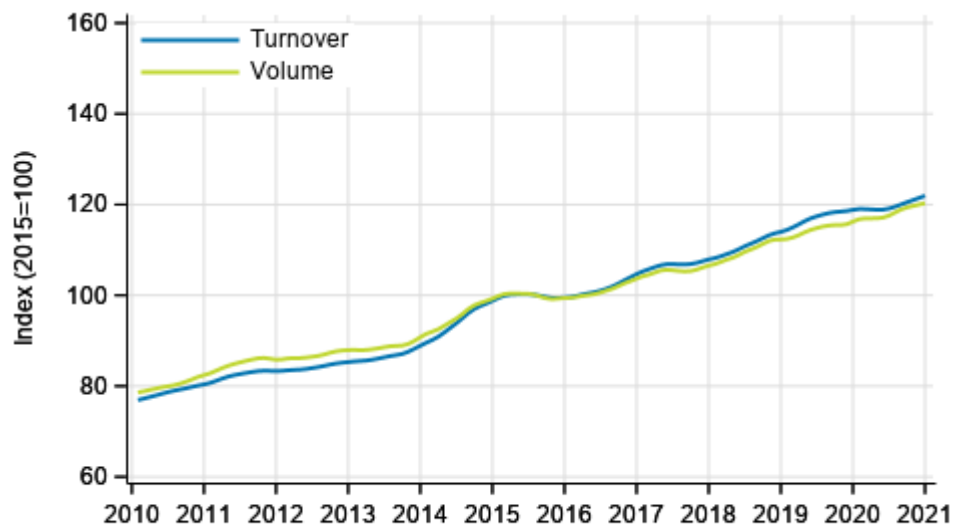
Source: Statistics Finland

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



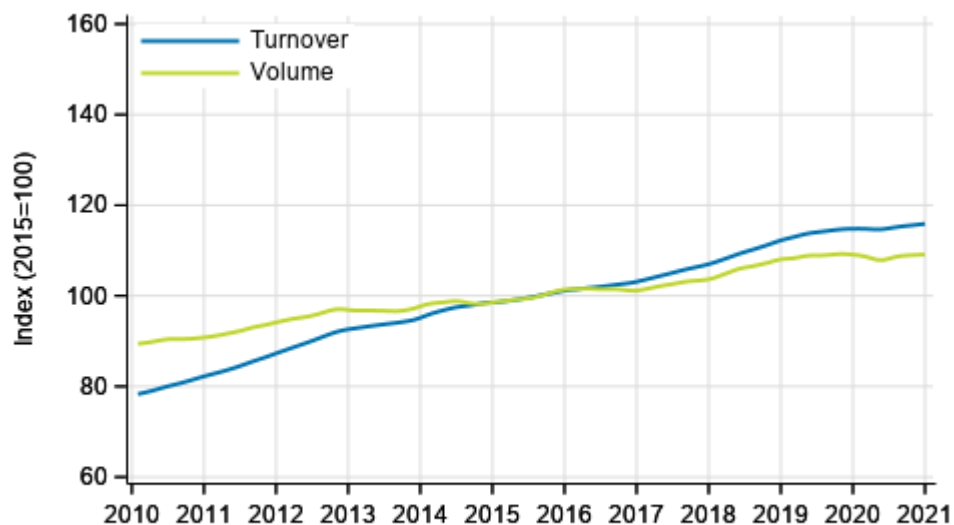
Source: Statistics Finland

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



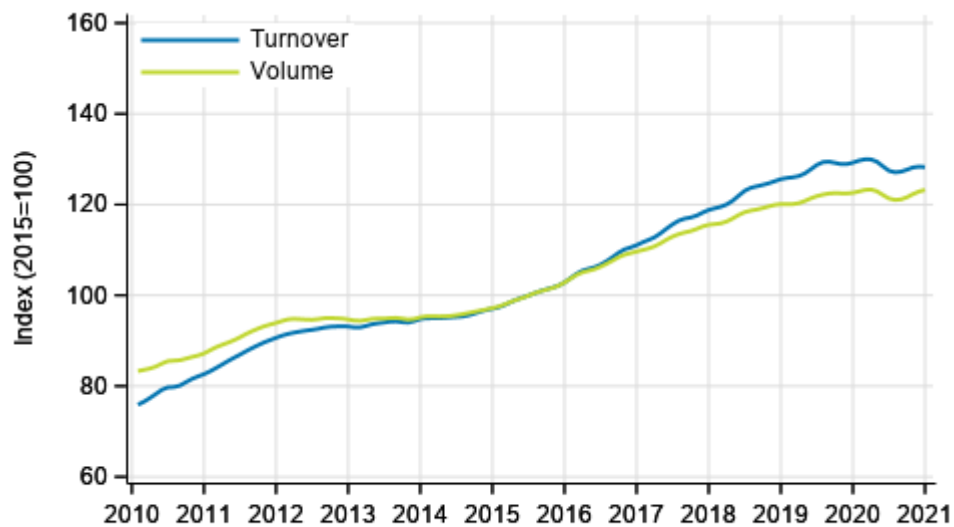
Source: Statistics Finland

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



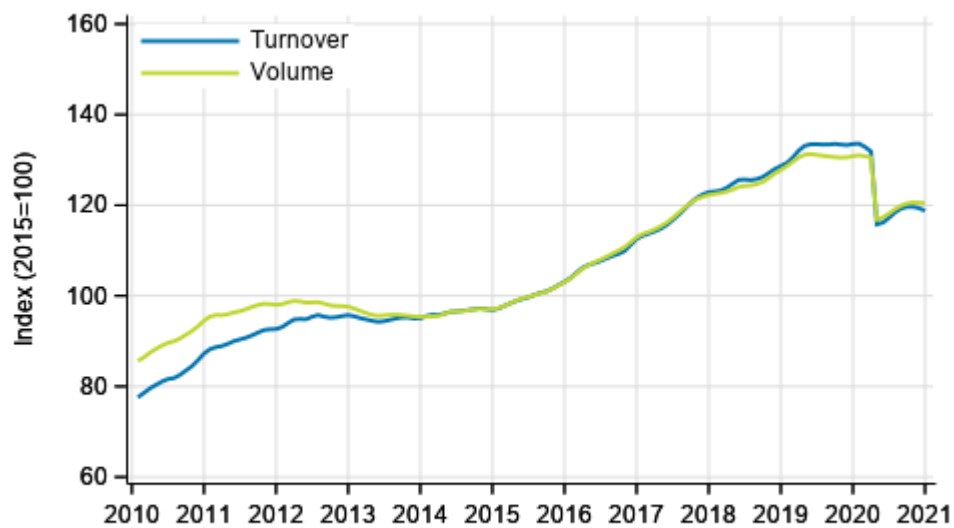
Source: Statistics Finland

**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 services<sup>1)</sup>

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2021-2-15)	
HIJLMNRS Other service activities total	07/2020	-11.5	-11.7	-0.2
	08/2020	-10.8	-10.4	0.4
	09/2020	-9.7	-9.4	0.3
	10/2020	-9.0	-9.5	-0.5
	11/2020	-8.8	-8.6	0.2
H Transportation and storage	07/2020	-25.0	-25.8	-0.8
	08/2020	-24.0	-24.1	-0.1
	09/2020	-22.1	-21.8	0.3
	10/2020	-22.0	-22.0	0.0
	11/2020	-19.1	-19.0	0.1
I Accommodation and food service activities	07/2020	-18.3	-13.8	4.5
	08/2020	-22.9	-17.9	5.0
	09/2020	-25.6	-24.6	1.0
	10/2020	-33.9	-29.5	4.4
	11/2020	-36.7	-36.3	0.4
J Information and communication	07/2020	-0.1	-0.2	-0.1
	08/2020	2.2	1.5	-0.7
	09/2020	2.3	2.1	-0.2
	10/2020	2.8	1.6	-1.2
	11/2020	4.4	3.3	-1.1
L=68 Real estate activities	07/2020	2.2	3.7	1.5
	08/2020	2.2	0.3	-1.9
	09/2020	2.7	2.9	0.2
	10/2020	1.4	-2.0	-3.4
	11/2020	0.8	2.0	1.2
M Professional, scientific and technical activities	07/2020	-2.7	-5.8	-3.1
	08/2020	-5.3	-5.0	0.3
	09/2020	-3.2	-4.1	-0.9
	10/2020	1.7	1.4	-0.3
	11/2020	-0.6	0.0	0.6
N Administrative and support services activities	07/2020	-13.0	-11.4	1.6
	08/2020	-11.3	-9.4	1.9
	09/2020	-10.7	-9.4	1.3
	10/2020	-9.4	-9.5	-0.1
	11/2020	-10.3	-8.6	1.7
R Arts, entertainment and recreation	07/2020	-25.2	-31.8	-6.6
	08/2020	-23.0	-24.3	-1.3
	09/2020	-21.3	-18.6	2.7
	10/2020	-14.0	-17.9	-3.9
	11/2020	-19.0	-22.0	-3.0

Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2021-2-15)	
S Other service activities	07/2020	-4.9	-5.7	-0.8
	08/2020	-4.6	-4.3	0.3
	09/2020	-2.9	-3.7	-0.8
	10/2020	-4.6	-7.2	-2.6
	11/2020	-6.7	-4.7	2.0

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	2017	-1.0	1.0
	2018	-0.8	0.8
	2019	0.3	0.8
H Transportation and storage	2017	-0.3	0.4
	2018	-0.8	0.9
	2019	-0.4	0.6
I Accommodation and food service activities	2017	0.1	0.6
	2018	-0.6	0.6
	2019	0.6	1.2
J Information and communication	2017	-0.1	0.7
	2018	-0.2	0.6
	2019	0.5	1.5
L=68 Real estate activities	2017	-2.5	2.8
	2018	-2.4	2.4
	2019	-0.2	1.4
M Professional, scientific and technical activities	2017	-2.6	2.6
	2018	-1.5	1.5
	2019	0.2	1.0
N Administrative and support services activities	2017	-1.0	1.0
	2018	-1.0	1.1
	2019	0.6	0.9
R Arts, entertainment and recreation	2017	-1.3	2.3
	2018	0.4	0.6
	2019	3.5	3.5
S Other service activities	2017	-0.9	1.1
	2018	-1.2	1.4
	2019	0.5	1.3

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.

## Inquiries

Aki Niskanen                   029 551 2657  
Katja Liukkonen           029 551 3515  
Head of Department in  
charge:  
Katri Kaaja

[palvelut.suhdanne@stat.fi](mailto:palvelut.suhdanne@stat.fi)  
[www.stat.fi](http://www.stat.fi)

Source: Turnover of service industries, Statistics Finland