

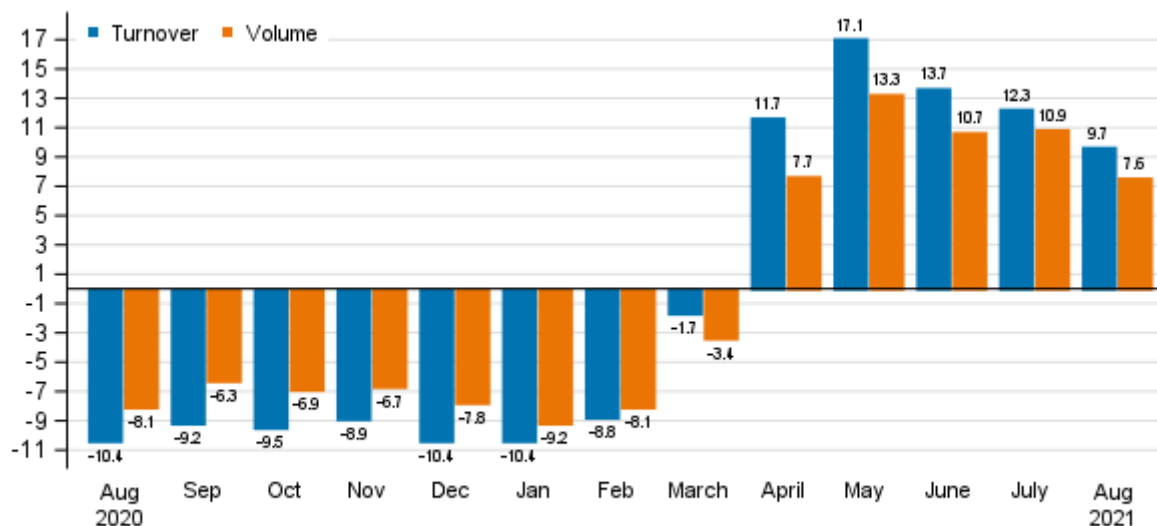
# Turnover in service industries

2021, August

## Turnover and output in services grew in August

According to Statistics Finland, working day adjusted turnover in service industries grew by 9.7 per cent in August 2021 from August 2020. Service output or volume, from which the impact of prices has been eliminated, grew by 7.6 per cent over the same period. In this year's July, turnover reached a growth of 12.3 per cent, while volume went up by 10.9 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

## Turnover and volume of service industries still behind August 2019

Adjusted for working days, turnover in service industries fell by 1.7 per cent in August 2021 compared to August 2019 prior to the coronavirus period. In turn, the volume of the industry went down by 1.1 per cent in the corresponding time. For some of service industries, the development of working day adjusted turnover remained lower than in August 2019.

In transportation and storage, turnover fell by 15.0 per cent and volume by 17.6 per cent from August 2019. Turnover in accommodation and food service activities fell by 7.7 per cent and volume by 8.8 per cent from August two years ago. In the industry of arts, entertainment and recreation, working day adjusted turnover went down by 18.1 per cent from August 2019. In turn, working day adjusted turnover (-0.1%) in administrative and support service activities remained almost on level with the previous year, while the volume of the industry went down by 1.9 per cent. The turnover of other service activities correspondingly declined by 1.4 per cent from August 2019.

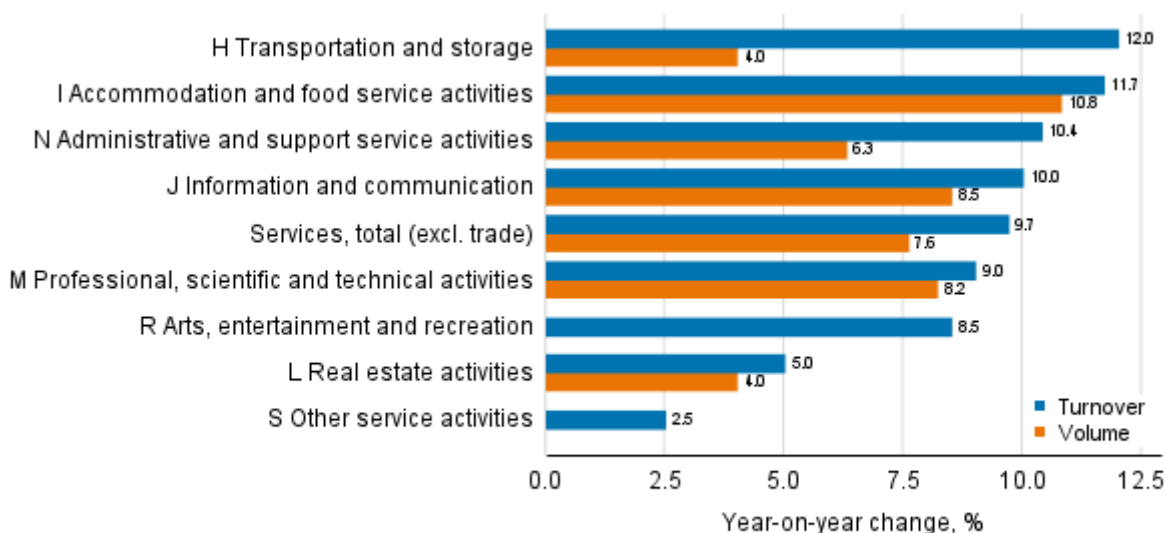
## All main service industries grew from August 2020

Turnover and volume grew in all main service industries from August 2020. In transportation and storage, turnover went up by 12.0 per cent and volume by 4.0 per cent. Working day adjusted turnover in accommodation and food service activities rose by 11.7 per cent and volume by 10.8 per cent from August one year ago.

Working day adjusted turnover in administrative and support service activities grew by 10.4 per cent and volume by 6.3 per cent from August 2020. Working day adjusted turnover in information and communication activities went up by 10.0 per cent and volume by 8.5 per cent from the previous year.

In August 2021, working day adjusted turnover in professional, scientific and technical activities increased by 9.0 per cent and volume by 8.2 per cent. In August 2021, working day adjusted turnover in real estate activities went up by 5.0 per cent and volume by 4.0 per cent from one year ago. In August 2020, working day adjusted turnover in arts, entertainment and recreation grew by 8.5 per cent, while turnover in other service activities went up by just 2.5 per cent.

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

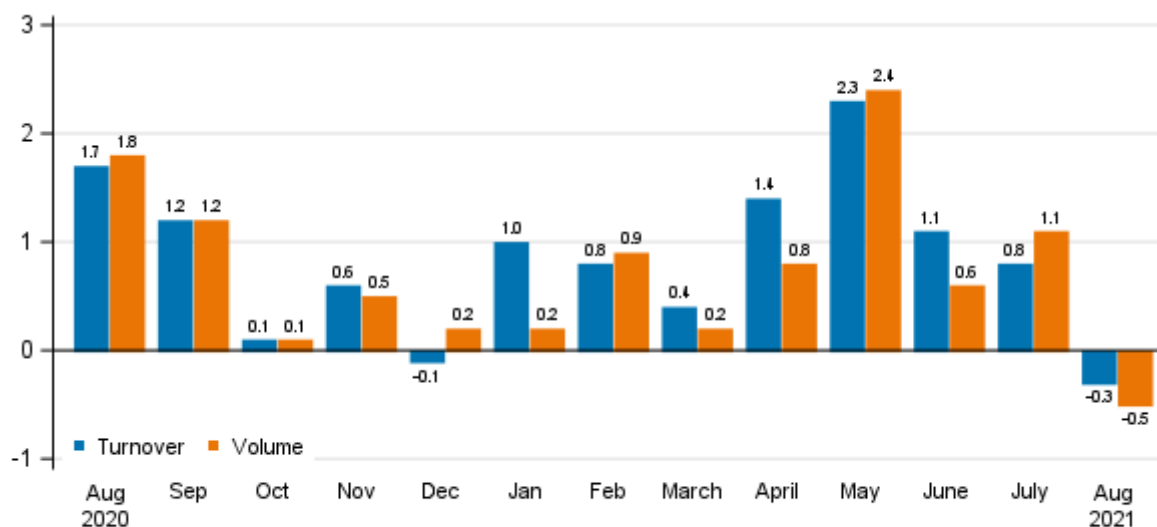


Source: Statistics Finland

## Turnover and output contracted from the previous month

Seasonally adjusted turnover in service industries declined by 0.3 per cent in August 2021 compared with July. The output of services, from which the impact of prices has been eliminated, fell by 0.5 per cent over the same period. In July of 2021, turnover grew by 0.8 per cent from June, while volume was up by 1.1 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.

**New tables for the index of turnover of service industries**

Statistics Finland starts publishing data on revisions to the turnover and volume data of service industries in the [StatFin](#) database service. The published data allow better monitoring of the relevance of industry-specific change percentages. More about this under [Changes in these statistics](#).

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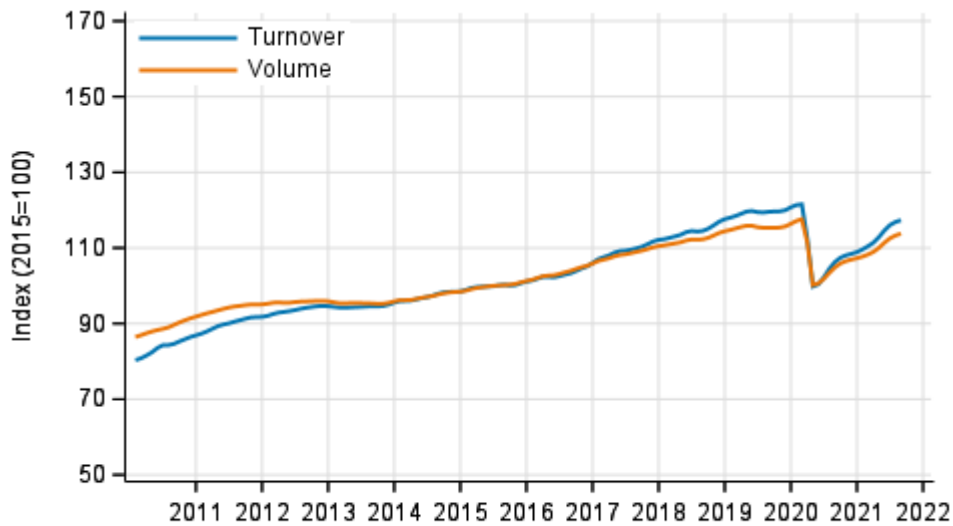
**Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)**

		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>
		09-11/2020	12/2020-02/2021	03-05/2021	06-08/2021		
HIJLMNRS Other service activities total	Turnover	-9.2	-9.9	8.5	11.9	4.9	9.7
	Volume	-6.7	-8.3	5.4	9.8	3.4	7.6
H Transportation and storage	Turnover	-21.1	-20.1	7.0	13.3	2.0	12.0
	Volume	-17.0	-19.9	0.7	5.2	-3.2	4.0
I Accommodation and food service activities	Turnover	-29.4	-38.7	30.7	19.4	3.7	11.7
	Volume	-29.3	-39.8	28.5	18.2	1.8	10.8
J Information and communication	Turnover	2.4	2.6	6.7	9.7	6.7	10.0
	Volume	4.4	3.5	6.6	8.7	6.8	8.5
L=68 Real estate activities	Turnover	0.0	1.4	5.6	5.1	4.2	5.0
	Volume	-0.8	0.3	4.4	4.0	2.9	4.0
M Professional, scientific and technical activities	Turnover	-1.0	-1.6	8.1	13.1	7.5	9.0
	Volume	-1.1	-1.3	7.2	11.8	6.4	8.2
N Administrative and support services activities	Turnover	-9.5	-12.3	10.6	13.4	5.7	10.4
	Volume	-7.4	-9.3	6.8	9.1	3.8	6.3
R Arts, entertainment and recreation	Turnover	-19.7	-30.2	6.7	17.6	-1.4	8.5
S Other service activities	Turnover	-4.3	-7.7	12.9	7.1	5.2	2.5

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

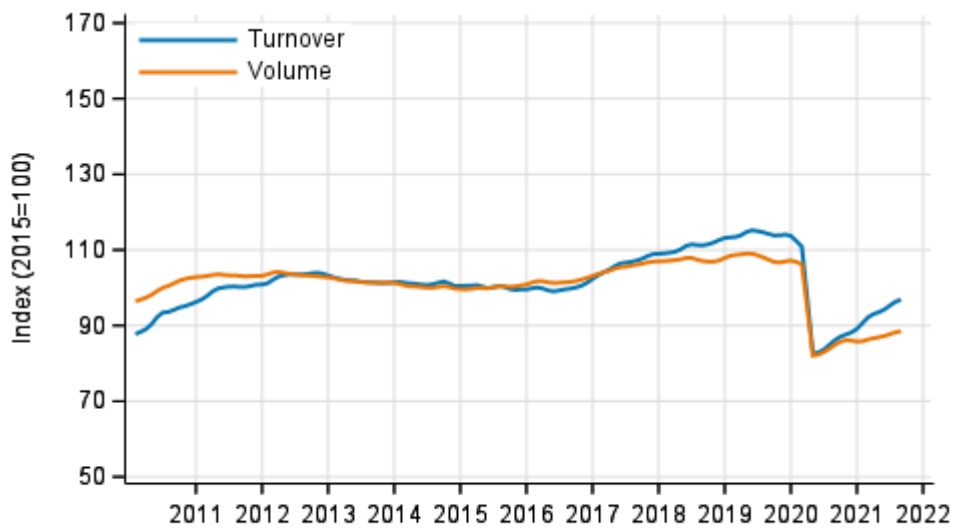
# Appendix figures

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



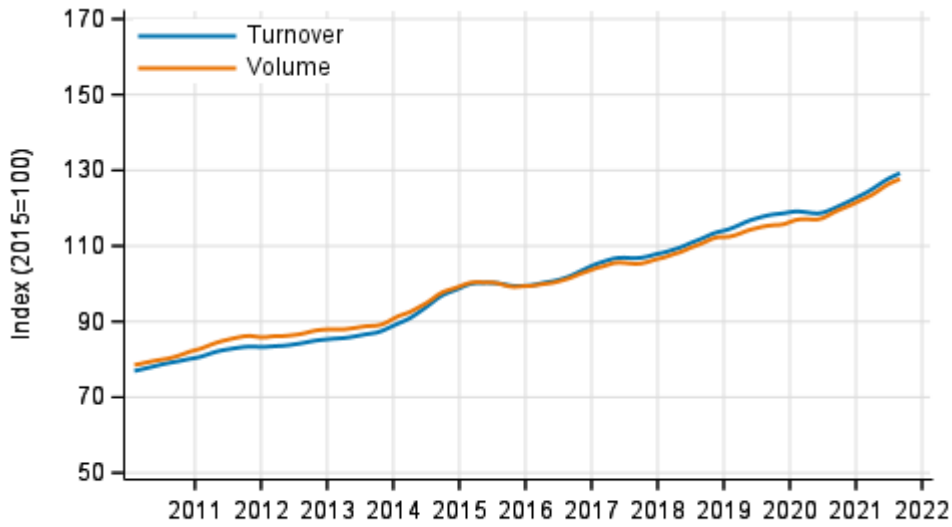
Source: Statistics Finland

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



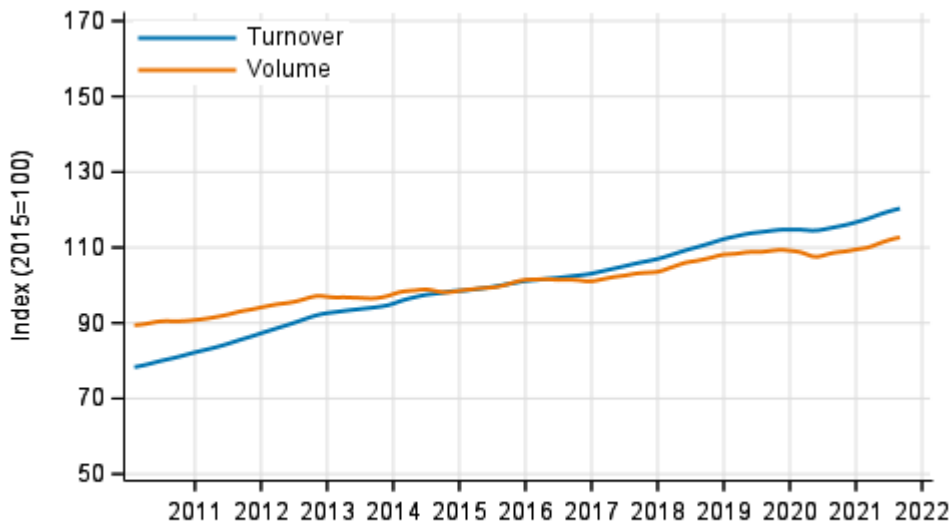
Source: Statistics Finland

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



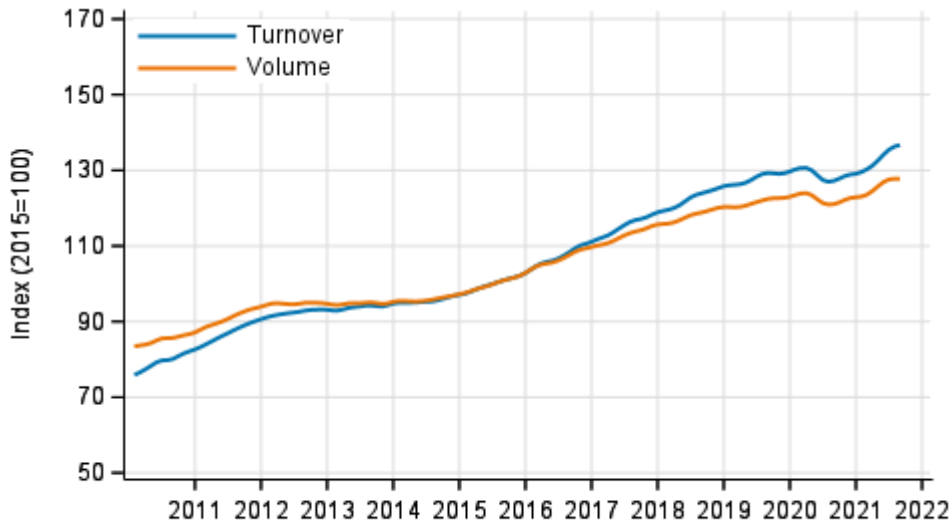
Source: Statistics Finland

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



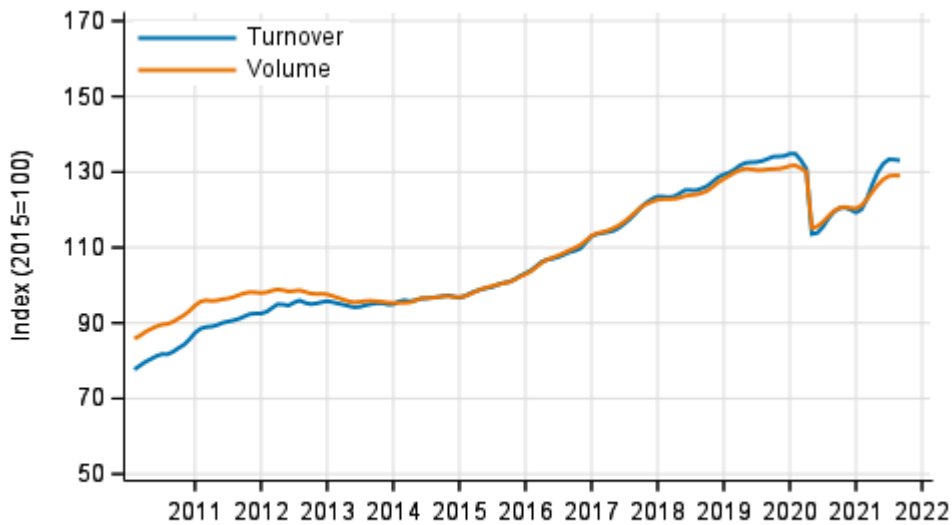
Source: Statistics Finland

**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 (2021-10-15)	
HIJLMNRS Other service activities total	03/2021	-3.8	-1.7	2.1
	04/2021	12.2	11.7	-0.5
	05/2021	17.0	17.1	0.1
	06/2021	14.3	13.7	-0.6
	07/2021	12.5	12.3	-0.2
H Transportation and storage	03/2021	-6.7	-4.3	2.4
	04/2021	12.5	12.8	0.3
	05/2021	13.3	14.3	1.0
	06/2021	12.7	13.6	0.9
	07/2021	13.5	14.3	0.8
I Accommodation and food service activities	03/2021	-30.7	-24.1	6.6
	04/2021	63.7	70.3	6.6
	05/2021	95.9	95.0	-0.9
	06/2021	38.6	27.0	-11.6
	07/2021	20.4	21.2	0.8
J Information and communication	03/2021	3.1	5.5	2.4
	04/2021	6.1	5.3	-0.8
	05/2021	9.5	9.4	-0.1
	06/2021	10.6	10.7	0.1
	07/2021	9.3	8.2	-1.1
L=68 Real estate activities	03/2021	2.2	0.9	-1.3
	04/2021	7.6	8.5	0.9
	05/2021	9.7	8.0	-1.7
	06/2021	7.7	4.8	-2.9
	07/2021	4.6	5.4	0.8
M Professional, scientific and technical activities	03/2021	-3.1	-2.7	0.4
	04/2021	12.3	10.5	-1.8
	05/2021	17.4	17.7	0.3
	06/2021	14.0	15.8	1.8
	07/2021	15.8	14.2	-1.6
N Administrative and support services activities	03/2021	-4.5	-0.8	3.7
	04/2021	14.7	15.2	0.5
	05/2021	19.8	19.2	-0.6
	06/2021	16.1	16.0	-0.1
	07/2021	14.0	13.9	-0.1
R Arts, entertainment and recreation	03/2021	-15.2	-10.8	4.4
	04/2021	18.4	8.9	-9.5
	05/2021	21.6	31.6	10.0
	06/2021	30.5	31.0	0.5
	07/2021	14.6	15.1	0.5

Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2021-10-15)	
S Other service activities	03/2021	0.7	3.4	2.7
	04/2021	25.3	19.9	-5.4
	05/2021	21.9	16.4	-5.5
	06/2021	11.8	11.5	-0.3
	07/2021	7.9	7.5	-0.4

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 <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.

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Source: Turnover of service industries, Statistics Finland