

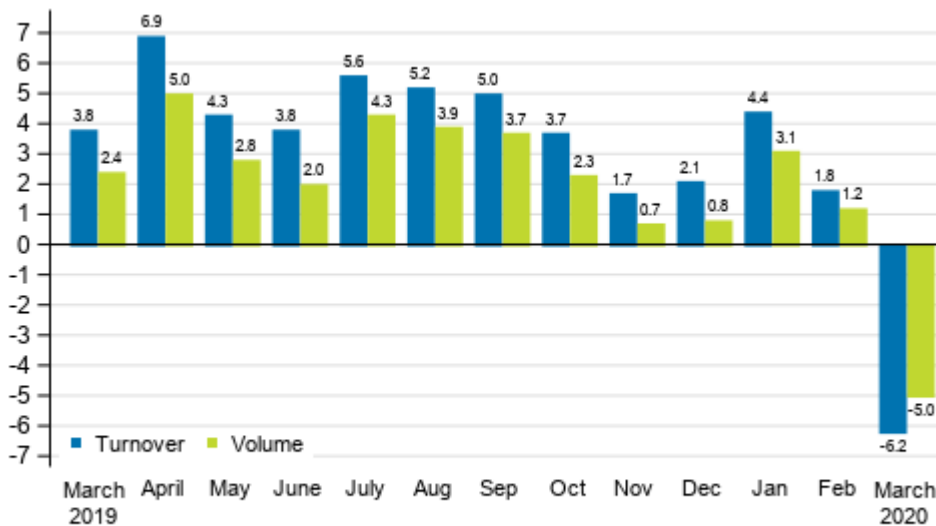
# Turnover in service industries

2020, March

## Turnover and output in services fell in March

Working day adjusted turnover in service industries fell by 6.2 per cent in March 2020 from March 2019. Service output or volume, from which the impact of prices has been eliminated, fell by 5.0 per cent over the same period. In this year's February, turnover reached a growth of 1.8 per cent, while volume then went up by 1.2 per cent from one year back. The exceptional situation caused by coronavirus had an effect on the development of some of the service industries. Services are here examined exclusive of trade.

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



Source: Statistics Finland

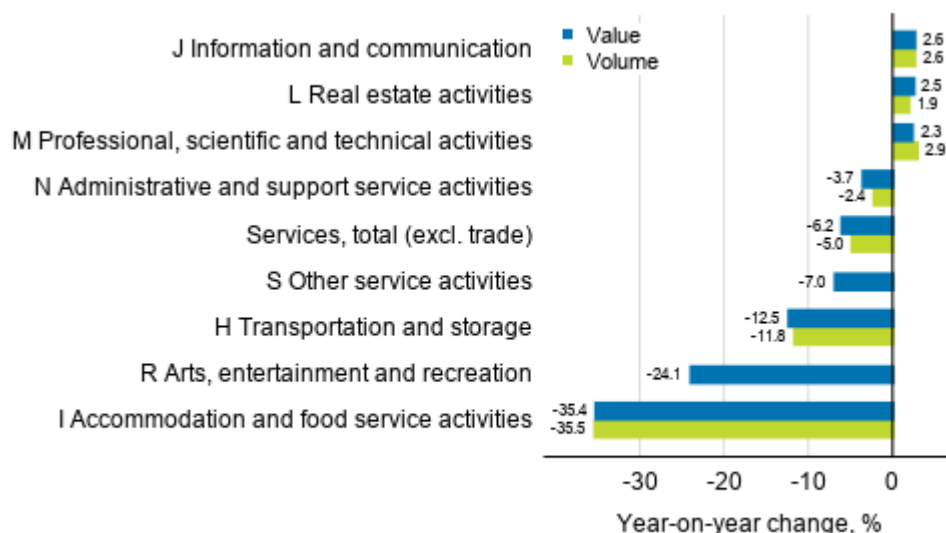
In March 2020, the weakest development among the main service industries was recorded in accommodation and food service activities, where working day adjusted turnover fell by 35.4 per cent from March 2019. Over the same period, the volume of the industry also fell by 35.5 per cent, or equally much. In the industry of arts, entertainment and recreation, working day adjusted turnover decreased by 24.1 per cent from March 2019.

The working day adjusted turnover of the biggest service industry, transportation and storage activities, decreased by 12.5 per cent from March 2019. At the same time, the volume of the industry fell by 11.8 per cent.

Among the main service industries, administrative and support service activities also declined, where working day adjusted turnover fell by 3.7 per cent in March 2020 from March 2019, while volume at the same time went down by 2.4 per cent, and other service activities, where working day adjusted turnover declined by 7.0 per cent from March of the year before.

Among the main service industries, positive development was attained in March 2020 in information and communication activities, real estate activities, and professional, scientific and technical activities. Both the working day adjusted turnover and volume of the industry of information and communication activities rose by 2.6 per cent from March 2019. In real estate activities, working day adjusted turnover reached a growth of 2.5 per cent, while volume rose by 1.9 per cent. In contrast, the volume of professional, scientific and technical activities grew faster than turnover, being 2.9 per cent up on March twelve months earlier, while the working day adjusted turnover of the industry grew by 2.3 per cent in the corresponding period.

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

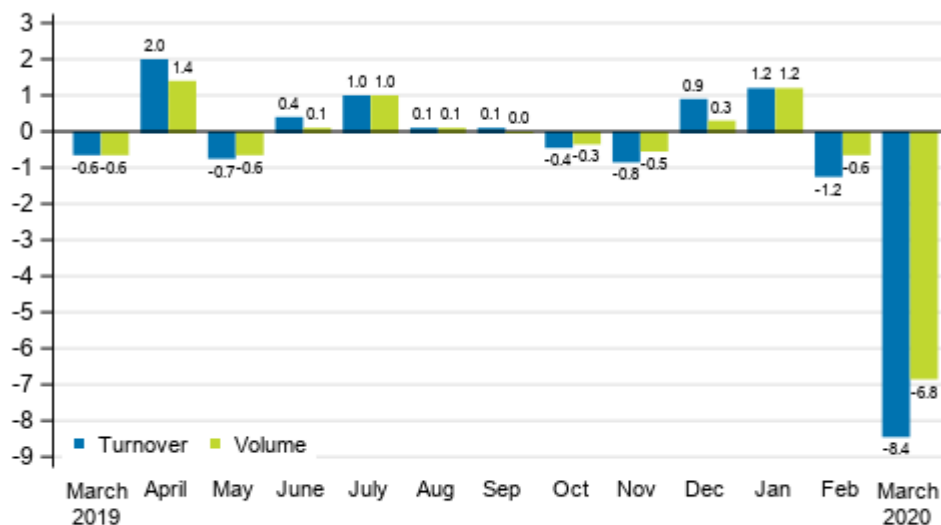


Source: Statistics Finland

**Turnover and output contracted from the previous month**

Seasonally adjusted turnover in service industries declined in March 2020 by 8.4 per cent compared to February. The output of services, from which the impact of prices has been eliminated, fell by 6.8 per cent over the same period. In February, turnover went down by 1.2 per cent from January 2020. Similarly, the volume then fell by 0.6 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 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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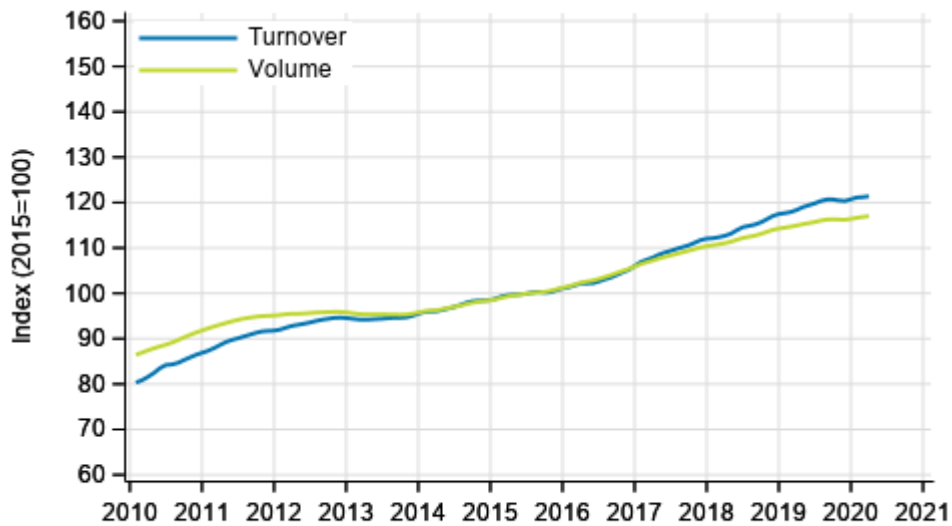
**Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)**

		Year-on-year change by three-month period, % <sup>1)</sup>				Year-on-year change in the latest month, % <sup>1)</sup>
		04-06/2019	07-09/2019	10-12/2019	01-03/2020	03/2020
HIJLMNRS Other service activities total	Turnover	4.9	5.3	2.5	-0.2	-6.2
	Volume	3.3	4.0	1.2	-0.4	-5.0
H Transportation and storage	Turnover	3.6	3.0	0.1	-4.7	-12.5
	Volume	0.5	0.9	-0.9	-4.9	-11.8
I Accommodation and food service activities	Turnover	5.3	6.0	5.1	-9.4	-35.4
	Volume	3.2	3.8	3.5	-8.8	-35.5
J Information and communication	Turnover	6.2	7.5	4.2	4.5	2.6
	Volume	4.8	5.9	2.6	4.2	2.6
L=68 Real estate activities	Turnover	3.9	4.4	2.8	4.1	2.5
	Volume	2.2	3.0	1.3	3.0	1.9
M Professional, scientific and technical activities	Turnover	5.0	4.3	2.6	4.1	2.3
	Volume	3.3	3.6	1.5	4.1	2.9
N Administrative and support services activities	Turnover	6.2	6.7	3.4	0.6	-3.7
	Volume	6.1	5.4	2.1	0.0	-2.4
R Arts, entertainment and recreation	Turnover	0.6	9.3	-1.7	-8.3	-24.1
S Other service activities	Turnover	4.8	4.9	1.6	-0.2	-7.0

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

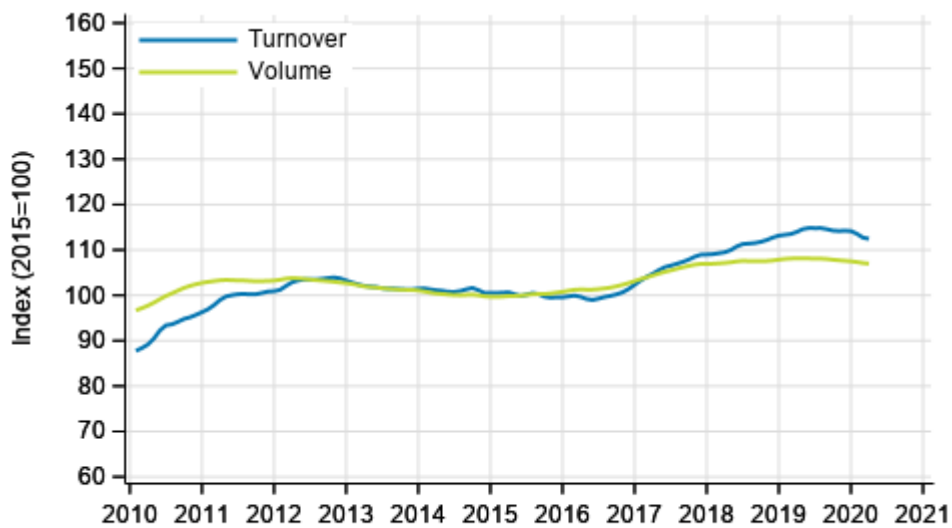
# Appendix figures

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



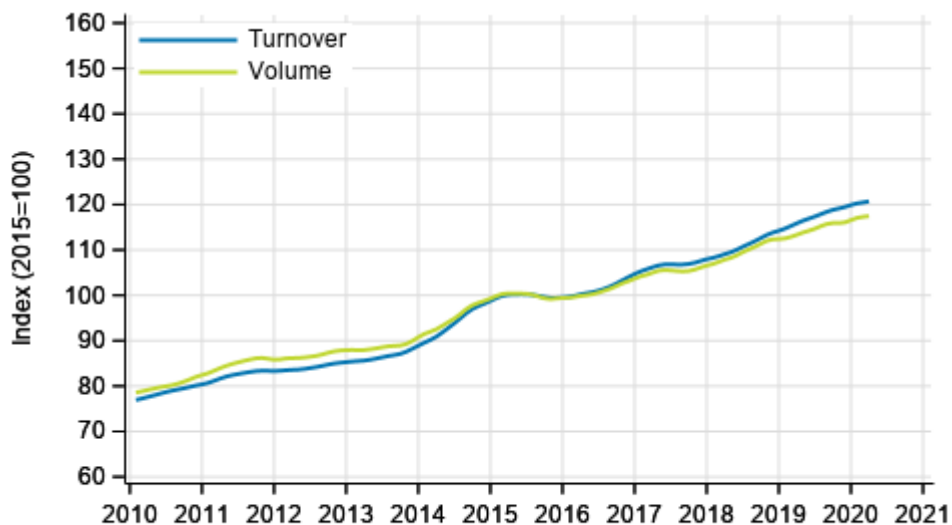
Source: Statistics Finland

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



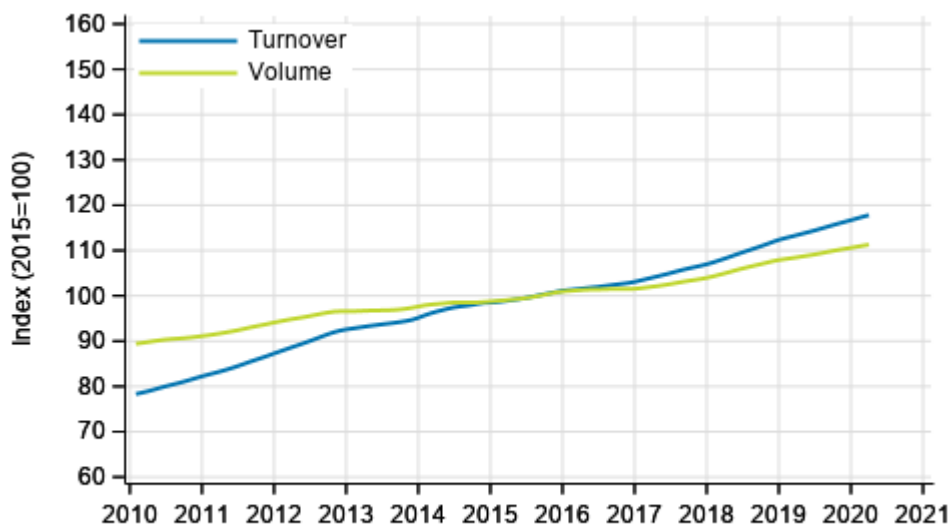
Source: Statistics Finland

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



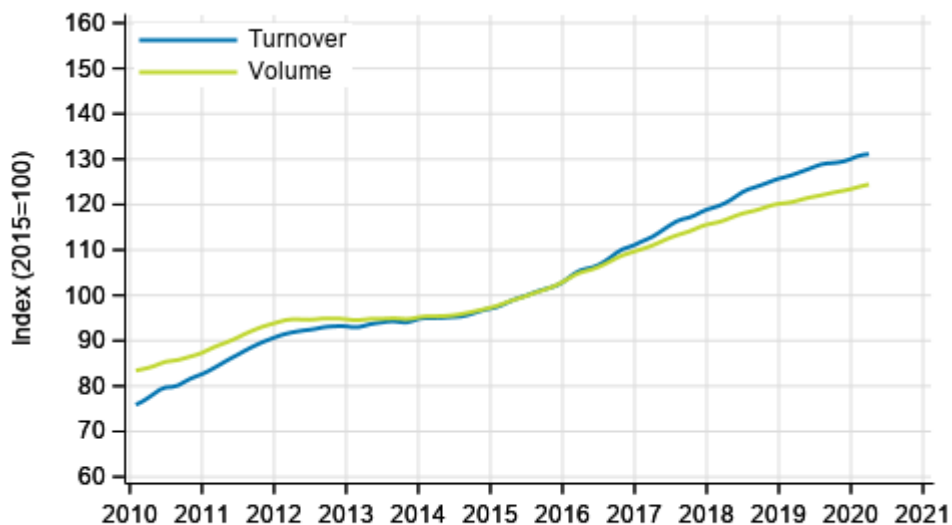
Source: Statistics Finland

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



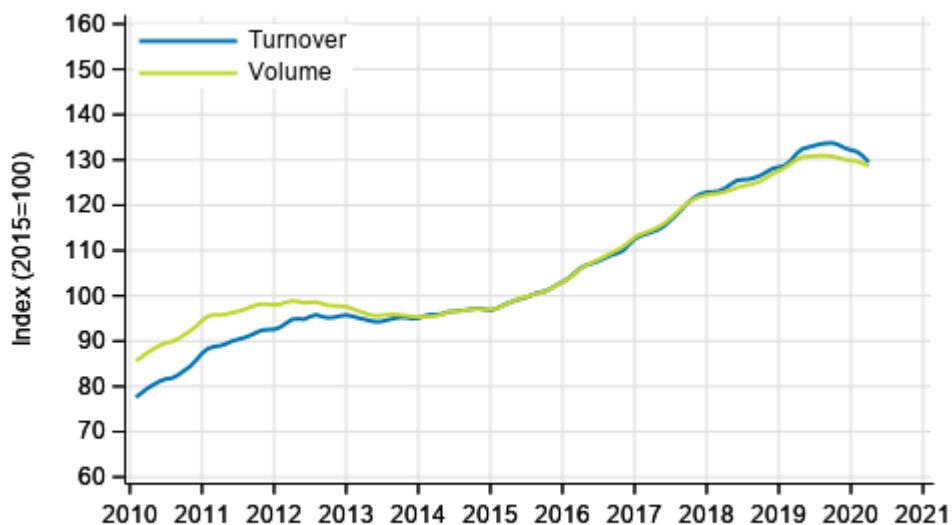
Source: Statistics Finland

**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 (2020-05-15)	
HIJLMNRS Other service activities total	10/2019	3.3	3.7	0.4
	11/2019	2.8	1.7	-1.1
	12/2019	2.1	2.1	0.0
	01/2020	4.0	4.4	0.4
	02/2020	1.6	1.8	0.2
H Transportation and storage	10/2019	1.7	1.7	0.0
	11/2019	-0.7	-2.5	-1.8
	12/2019	1.1	1.1	0.0
	01/2020	2.7	1.2	-1.5
	02/2020	-1.3	-2.2	-0.9
I Accommodation and food service activities	10/2019	5.9	6.7	0.8
	11/2019	4.1	5.9	1.8
	12/2019	6.0	2.8	-3.2
	01/2020	4.7	6.2	1.5
	02/2020	1.0	4.3	3.3
J Information and communication	10/2019	4.9	4.5	-0.4
	11/2019	4.4	1.6	-2.8
	12/2019	3.7	6.2	2.5
	01/2020	5.3	6.5	1.2
	02/2020	4.0	4.5	0.5
L=68 Real estate activities	10/2019	3.3	5.3	2.0
	11/2019	5.4	4.6	-0.8
	12/2019	3.6	0.0	-3.6
	01/2020	3.5	4.6	1.1
	02/2020	4.7	5.3	0.6
M Professional, scientific and technical activities	10/2019	3.4	3.7	0.3
	11/2019	4.0	3.8	-0.2
	12/2019	-0.1	0.7	0.8
	01/2020	4.0	6.3	2.3
	02/2020	3.9	4.2	0.3
N Administrative and support services activities	10/2019	4.7	4.4	-0.3
	11/2019	4.1	3.3	-0.8
	12/2019	2.5	2.3	-0.2
	01/2020	4.1	3.9	-0.2
	02/2020	3.5	1.9	-1.6
R Arts, entertainment and recreation	10/2019	-1.5	0.8	2.3
	11/2019	-1.0	-0.9	0.1
	12/2019	-2.9	-4.6	-1.7
	01/2020	0.9	1.0	0.1
	02/2020	-3.1	-1.6	1.5

Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2020-05-15)	
S Other service activities	10/2019	2.9	3.1	0.2
	11/2019	3.5	0.6	-2.9
	12/2019	0.4	1.1	0.7
	01/2020	4.8	3.9	-0.9
	02/2020	1.5	2.7	1.2

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	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