

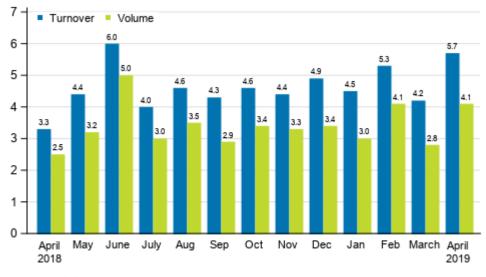
Turnover in service industries

2019, April

Turnover and output in services grew in April

Working day adjusted turnover in service industries grew by 5.7 per cent in April 2019 from April 2018. Service output i.e. volume, from which the impact of prices has been eliminated, grew by 4.1 per cent over the same period. In March 2019, turnover reached a growth of 4.2 per cent, while volume then went up by 2.8 per cent from one year back. Services are here examined exclusive of trade.

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



Source: Statistics Finland

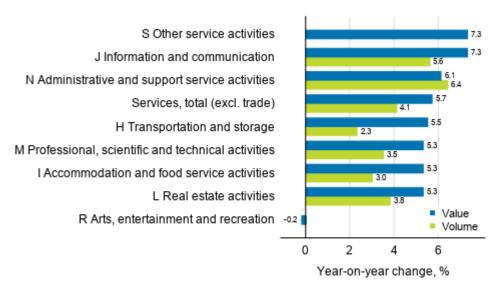
In April 2019, the strongest growth among the main service industries was recorded in other service activities and the industry of information and communication activities, in both of which working day adjusted turnover reached a 7.3 per cent growth from April 2018. The volume of the industry of information and communication activities went up by 5.6 per cent over the same period.

The 6.1 per cent increase in the working day adjusted turnover in administrative and support service activities from April 2018 helped boost the growth in service industries to faster than average. In April

2019, administrative and support service activities had the highest volume growth among service industries, 6.4 per cent year-on-year.

Measured by volume, the development was weakest in the industry of transport and storage in April 2019, the working day adjusted turnover grew by 5.5 per cent from April 2018.

Annual change in working day adjusted turnover and volume of service industries, April 2019, % (TOL 2008)

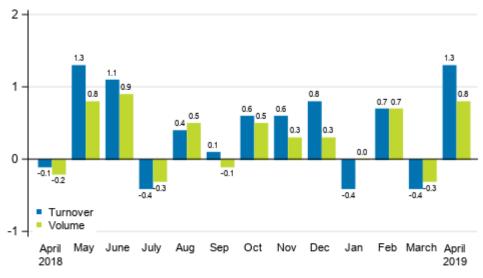


Source: Statistics Finland

Turnover grew more strongly than output compared with the previous month

Seasonally adjusted turnover in service industries increased in April 2019 by 1.3 per cent compared with March. The output of services, from which the impact of prices has been eliminated, grew by 0.8 per cent over the same period. One month earlier, turnover decreased by 0.4 per cent from February 2019, while the volume declined by 0.3 per cent.

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



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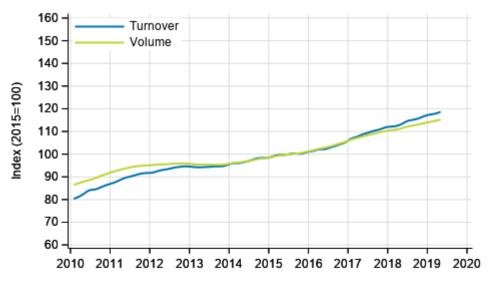
Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)

		Year-on-year change by three-month period, % ¹⁾			Cumulative year-on-year change, % ¹⁾	Year-on-year change in the latest month, % ¹⁾	
		05-07/2018	08-10/2018	11/2018-01/2019	02-04/2019	01-04/2019	04/2019
HIJLMNRS Other	Turnover	4.8	4.5	4.6	5.1	4.9	5.7
service activities total	Volume	3.7	3.3	3.2	3.7	3.5	4.1
H Transportation and	Turnover	4.5	3.4	3.9	4.4	4.3	5.5
storage	Volume	2.5	0.6	0.8	1.3	1.5	2.3
I Accommodation and	Turnover	4.3	4.6	3.5	5.8	4.9	5.3
food service activities	Volume	2.2	2.0	0.8	3.0	2.3	3.0
J Information and	Turnover	2.8	6.7	4.8	6.0	6.0	7.3
communication	Volume	3.1	6.9	4.5	4.4	4.4	5.6
L=68 Real estate	Turnover	4.5	3.7	7.8	5.5	6.0	5.3
activities	Volume	3.7	2.9	6.3	4.1	4.4	3.8
M Professional,	Turnover	6.7	5.9	5.2	6.1	5.9	5.3
scientific and technical activities	Volume	4.9	4.5	2.9	4.5	4.2	3.5
N Administrative and	Turnover	8.2	5.3	4.8	5.7	5.7	6.1
support services activities	Volume	6.7	3.8	4.7	5.9	5.8	6.4
R Arts, entertainment and recreation	Turnover	4.3	-2.7	-0.6	-2.3	-2.0	-0.2
S Other service activities	Turnover	0.5	2.7	4.3	6.8	6.1	7.3

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

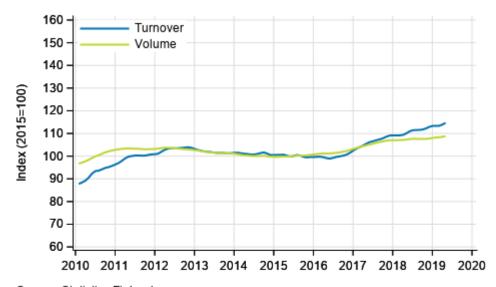
Appendix figures

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

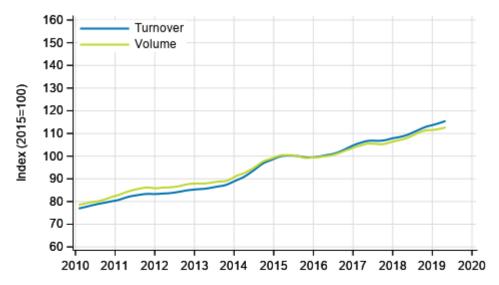


Source: Statistics Finland

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

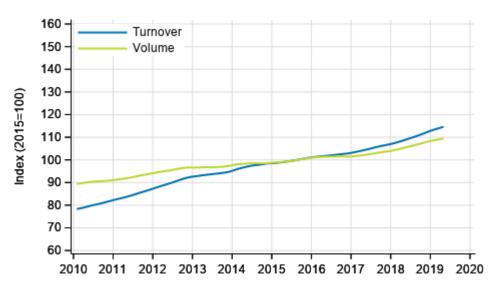


Appendix figure 3. Turnover and volume of information and communication, trend series

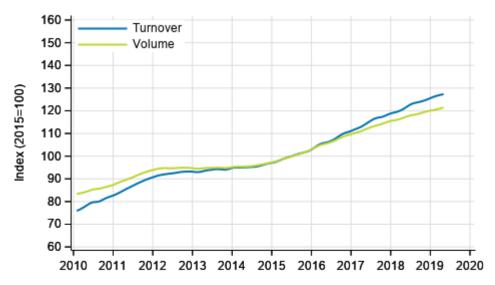


Source: Statistics Finland

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

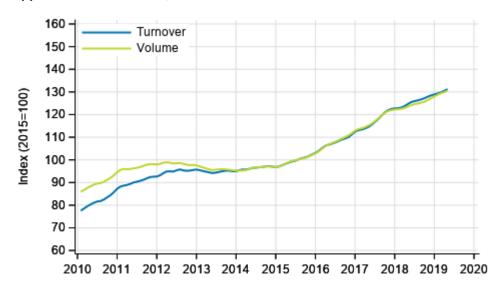


Appendix figure 5. Turnover and volume of professional, scientific and technical activities, trend series



Source: Statistics Finland

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



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 1)

Industry / Reference period		Year-on-yea	ır change,%	Revision, percentage point
		1st release	Latest release (2019-06-14)	
HIJLMNRS	11/2018	4.1	4.4	0.3
Other service activities total	12/2018	4.7	4.9	0.2
	01/2019	4.2	4.5	0.3
	02/2019	4.3	5.3	1.0
	03/2019	2.9	4.2	1.3
H Transportation	11/2018	3.3	3.0	-0.3
and storage	12/2018	6.4	4.6	-1.8
	01/2019	4.3	4.1	-0.2
	02/2019	3.6	3.5	-0.1
	03/2019	3.2	4.0	0.8
1	11/2018	3.9	4.4	0.5
Accommodation and food service	12/2018	4.5	3.5	-1.0
activities	01/2019	2.2	2.4	0.2
	02/2019	5.1	6.3	1.2
	03/2019	2.0	5.8	3.8
J Information	11/2018	5.5	6.9	1.4
and communication	12/2018	5.0	2.2	-2.8
Communication	01/2019	4.6	6.0	1.4
	02/2019	4.6	7.0	2.4
	03/2019	3.3	4.0	0.7
L=68 Real	11/2018	4.3	5.4	1.1
estate activities	12/2018	2.7	9.7	7.0
	01/2019	5.0	7.4	2.4
	02/2019	4.2	4.5	0.3
	03/2019	1.9	6.7	4.8
M Professional,	11/2018	4.8	4.1	-0.7
scientific and technical	12/2018	6.5	6.1	-0.4
activities	01/2019	6.1	5.1	-1.0
	02/2019	6.0	8.0	2.0
	03/2019	4.0	5.2	1.2
N Administrative	11/2018	4.8	4.4	-0.4
and support services	12/2018	5.0	4.6	-0.4
activities	01/2019	4.9	5.4	0.5
	02/2019	5.6	6.0	0.4
	03/2019	5.8	5.1	-0.7
R Arts,	11/2018	-0.3	0.9	1.2
entertainment and recreation	12/2018	-3.0	-1.3	1.7
and recreation	01/2019	0.2	-1.1	-1.3
	02/2019	-3.6	-2.4	1.2
	03/2019	-2.3	-4.0	-1.7

Industry / Refere	nce period	Year-on-year change,%		Revision, percentage point	
		1st release	Latest release (2019-06-14)		
S Other service	11/2018	2.7	5.0	2.3	
activities	12/2018	4.0	3.9	-0.1	
	01/2019	2.8	4.0	1.2	
	02/2019	6.9	8.1	1.2	
	03/2019	1.4	5.2	3.8	

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 turnover in sectors of services

HIJLMNRS Other service activities total 2015 -0.8 0.9 0.9 0.9 2017 -0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Industry	Year	Average ¹⁾	Average for absolute values ²⁾
H Transportation and storage H Transportation and storage 2015 -0.4 0.4 2016 -0.4 0.5 2017 -0.3 0.4 2017 -0.3 0.4 2017 -0.3 0.4 2018 -0.5 0.8 2018 -0.5 0.8 2018 -0.7 0.7 2017 0.0 0.6 2017 -0.5 0.5 2018 -0.7 0.7 2017 0.0 0.6 2018 -0.6 0.7 2019 0.0 0.6 2019 -0.6 0.7 2019 0.0 0.6 2019 -0.6 0.7 2019 0.0 0.6 2010 -0.6 0.7 2010 0.0 0.6 2010 -0.6 0.7 2010 0.0 0.6 2010 -0.6 0.7 2010 0.0 0.6 2010 -1.6 0.6 0.7 2010 -2.5 0.1 2010 -1.6 0.6 2010 -2.1 0.0 2010 -1.2 0.0 20	HIJLMNRS Other service activities total	2015	-0.8	0.8
H Transportation and storage 2015 -0.4 0.5 2016 -0.4 0.5 2017 -0.3 0.4 2018 -0.5 0.8 2016 -0.7 0.7 2017 0.0 0.6 2016 -0.6 0.7 2017 0.0 0.6 2018 -0.6 0.7 2019 -0.6 0.7 2010 -0.6 0.7 2011 0.0 0.6 2012 -0.6 0.7 2013 -0.6 0.7 2014 -0.6 0.7 2015 -1.6 1.6 2016 -1.6 1.6 2016 -1.6 1.6 2017 -2.5 3.1 M Professional, scientific and technical activities 2015 -2.0 2.0 2016 -2.1 2.1 2017 -2.7 2.7 N Administrative and support services activities 2015 -0.8 0.8 2016 -1.2 1.2 2017 -1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8 2016 -0.8 0.8 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8		2016	-0.9	0.9
2016 -0.4 0.5		2017	-0.9	1.0
2017 -0.3 0.4 1 Accommodation and food service activities 2015 -0.5 0.8 2016 -0.7 0.7 2017 0.0 0.6 2016 -0.5 0.5 2016 -0.5 0.5 2016 -0.6 0.7 2017 0.0 0.6 2017 0.0 0.6 2018 -1.6 1.6 2019 -1.6 1.6 2010 -1.6 1.6 2010 -1.6 1.6 2011 -2.5 3.1 M Professional, scientific and technical activities 2015 -2.0 2016 -2.1 2.1 2017 -2.7 2.7 N Administrative and support services activities 2015 -0.8 2016 -1.2 1.2 2017 -1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 2016 -0.8 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 2016 -0.8 0.8 2017 -1.4 2.3 2018 -0.8 0.8 2019 -0.8 0.8 2019 -0.7 0.8 2010 -0.7 0.8 2010 -0.7 0.8 2010 -0.7 0.8 2010 -0.7 0.8 2010 -0.8 0.8 2010 -0.8 2010	H Transportation and storage	2015	-0.4	0.4
I Accommodation and food service activities 2016 -0.7 0.7 2017 0.0 0.6 J Information and communication 2015 -0.5 0.5 2016 -0.6 0.7 2017 0.0 0.6 L=68 Real estate activities 2015 -1.6 1.6 2016 -1.6 1.6 2017 -2.5 3.1 M Professional, scientific and technical activities 2015 -2.0 2.0 2016 -2.1 2.1 2017 -2.7 N Administrative and support services activities 2015 -0.8 0.8 2016 -1.2 1.2 2017 -1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 0.6 2016 -0.7 0.8 S Other service activities 2015 -1.2 1.2 2016 -0.7 0.8 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8 2016 -0.7 0.8 2018 -0.8 0.8 2019 -0.7 0.8 2019 -0.8 0.8 2019 -0.7 0.8 2019 -0.8 0.8 2019 -0.7 0.8 2019 -0.8		2016	-0.4	0.5
2016 -0.7 0.0 0.6		2017	-0.3	0.4
2017 0.0 0.6	I Accommodation and food service activities	2015	-0.5	0.8
J Information and communication 2015 -0.5 0.5 2016 -0.6 0.7 2017 0.0 0.6 0.6 0.7 2017 0.0 0.6 0.6 1.6 2016 -1.6 1.6 2016 -1.6 1.6 2017 -2.5 3.1 M Professional, scientific and technical activities 2015 -2.0 2.0 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1		2016	-0.7	0.7
2016 -0.6 0.7		2017	0.0	0.6
L=68 Real estate activities L=68 Real estate activities 2015 -1.6 1.6 2016 -1.6 1.6 2017 -2.5 3.1 M Professional, scientific and technical activities 2015 -2.0 2.0 2016 -2.1 2.1 2017 -2.7 2.7 N Administrative and support services activities 2015 -0.8 0.8 2016 -1.2 1.2 2017 -1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 0.6 2016 -0.7 0.8 S Other service activities 2015 -1.2 1.2 2017 -1.4 2.3 S Other service activities 2015 -0.8 0.8	J Information and communication	2015	-0.5	0.5
L=68 Real estate activities 2015 -1.6 1.6 2016 -1.6 1.6 2017 -2.5 3.1 M Professional, scientific and technical activities 2015 -2.0 2.0 2016 -2.1 2.1 2.1 2017 -2.7 2.7 2.7 N Administrative and support services activities 2015 -0.8 0.8 2016 -1.2 1.2 1.2 2017 -1.0 1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 0.6 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8		2016	-0.6	0.7
2016 -1.6 1.6 2017 -2.5 3.1		2017	0.0	0.6
M Professional, scientific and technical activities M Professional, scientific and technical activities 2015 -2.0 2.0 2.0 2016 -2.1 2.1 2.1 2017 -2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	L=68 Real estate activities	2015	-1.6	1.6
M Professional, scientific and technical activities 2015 -2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0		2016	-1.6	1.6
2016 -2.1 2.1 2.1 2017 -2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.8 2015 -0.8 2016 -1.2 2017 -1.0 2017 -1.0 2017 -1.0 2016 -0.7 2016 -0.7 2017 -1.4 2.3 2017 -1.4 2.3 2016 -0.8 2016 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8 2018 -0.8		2017	-2.5	3.1
N Administrative and support services activities 2015 -0.8 0.8 2016 -1.2 1.2 2017 -1.0 1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 0.6 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8	M Professional, scientific and technical activities	2015	-2.0	2.0
N Administrative and support services activities 2015 -0.8 0.8 2016 -1.2 1.2 2017 -1.0 1.0 1.0 R Arts, entertainment and recreation 2015 -0.4 0.6 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8		2016	-2.1	2.1
2016 -1.2 1.2		2017	-2.7	2.7
2017 -1.0 1.0 1.0	N Administrative and support services activities	2015	-0.8	0.8
R Arts, entertainment and recreation 2015 -0.4 0.6 2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8		2016	-1.2	1.2
2016 -0.7 0.8 2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8		2017	-1.0	1.0
2017 -1.4 2.3 S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8	R Arts, entertainment and recreation	2015	-0.4	0.6
S Other service activities 2015 -1.2 1.2 2016 -0.8 0.8		2016	-0.7	0.8
2016 -0.8 0.8		2017	-1.4	2.3
	S Other service activities	2015	-1.2	1.2
2017 -1.0 1.1		2016	-0.8	0.8
		2017	-1.0	1.1

In 2015, the average was calculated from data revised between the first and seventh release months in the statistical reference year. The average for 2016 and 2017 was 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. The data were calculated from annual changes in the original index series.

²⁾ In 2015, the average was calculated from the absolute values of differences between the first and seventh release months. The average for 2016 and 2017 was 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. The data were calculated from annual changes in the original index series.



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Services 2019

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Source: Turnover of service industries, Statistics Finland