

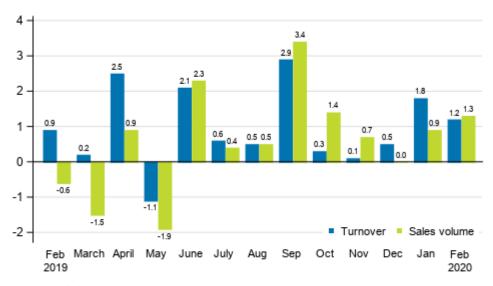
## Turnover of trade

2020, February

## Turnover in trade grew by 1,2 per cent in February

According to Statistics Finland, turnover in total trade adjusted for working days grew by 1.2 per cent in February from February 2019. Over the same period, the working day adjusted volume of sales, from which the impact of prices has been eliminated, rose by 1.3 per cent. Turnover grew in all sectors of trade apart from wholesale trade. Turnover in retail trade increased by 3.5 per cent and in motor vehicle trade by 8.2 per cent year-on-year.

## Annual change in working day adjusted turnover and sales volume in total trade (G), %

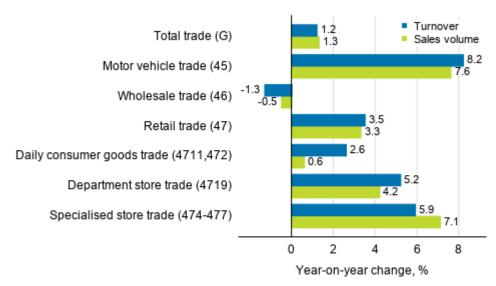


Source: Statistics Finland

Working day adjusted turnover in retail trade rose by 3.5 per cent in February from February 2019. Sales volume grew by 3.3 per cent during the same period. Growth in retail trade was particularly attributable to specialised store trade, because working day adjusted turnover in that industry grew by 5.9 per cent and sales volume by 7.1 per cent. Turnover in department store trade rose by 5.2 per cent and sales volume by 4.2 per cent. In turn, turnover in daily consumer goods trade increased by 2.6 per cent and sales volume by 0.6 per cent year-on-year. The great differences in working day adjusted turnover and sales volume in

daily consumer goods trade are explained by risen prices and correspondingly, in specialised store trade by fallen prices.

# Annual change in working day adjusted turnover and sales volume in industries of trade, February 2020, % (TOL 2008)

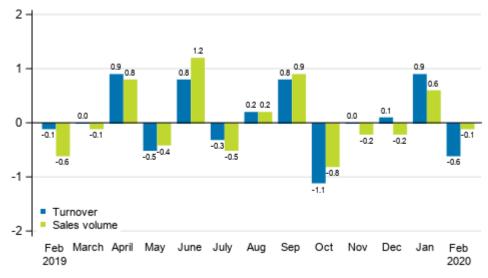


Source: Statistics Finland

#### Turnover and sales volume weaker than in the previous month

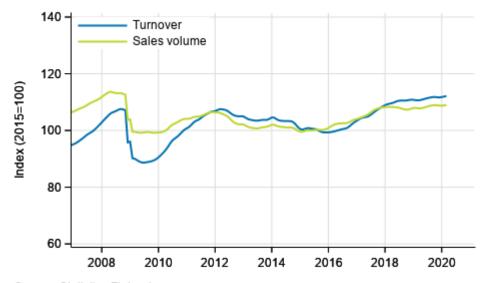
Seasonally adjusted turnover in total trade fell by 0.6 per cent in February compared to January. Over the same period, the volume of sales fell by 0.1 per cent. In turn, turnover and sales volume both rose in January from the previous month.

# Change in seasonally adjusted turnover and sales volume in total trade (G) from the previous month, %



Source: Statistics Finland

#### Trend of turnover and sales volume in total trade



Source: Statistics Finland

The calculation of indices of turnover of trade is based on the Tax Administration's data on self-assessed taxes, which are supplemented with Statistics Finland's sales inquiry. The volume index of sales is calculated by removing the effect of price changes from the value index series.

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.

The data for the latest month are preliminary and they may become significantly revised particularly on more detailed industry levels in coming months.

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## Appendix tables

# Appendix table 1. Annual change of working day adjusted turnover and sales volume in industries of trade, % (TOL 2008)

		Year-on-year change by three-month period, % <sup>1)</sup>				Year-on-year change in the latest month, % <sup>1)</sup>
		03-05/2019	06-08/2019	09-11/2019	12/19-02/20	02/2020
G Total trade	Turnover	0.5	1.1	1.1	1.1	1.2
	Sales volume	-0.9	1.1	1.8	0.7	1.3
45 Motor vehicle trade	Turnover	-2.8	1.8	6.9	7.2	8.2
	Sales volume	-2.6	1.9	6.5	6.3	7.6
46 Wholesale trade	Turnover	0.8	-0.7	-1.3	-0.6	-1.3
	Sales volume	-1.8	-0.7	-0.1	-0.9	-0.5
47 Retail trade	Turnover	1.7	3.5	2.9	2.1	3.5
	Sales volume	1.8	3.5	3.2	1.9	3.3
Daily consumer goods trade (4711, 472)	Turnover	1.5	2.1	2.8	2.9	2.6
	Sales volume	-0.2	0.2	1.2	0.7	0.6
Department store trade (4719) 3)	Turnover	2.3	6.8	4.7	0.3	5.2
	Sales volume	2.2	6.0	4.0	-0.9	4.2
Specialised store trade (474-477) <sup>4)</sup>	Turnover	1.9	4.3	2.8	2.6	5.9
	Sales volume	3.9	6.1	4.4	3.9	7.1

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

<sup>2)</sup> According to the Structural business and financial statement statistics, the share of daily consumer goods (4711, 472) of turnover in retail trade was 50.9 per cent in 2018.

<sup>3)</sup> According to the Structural business and financial statement statistics, the share of retail sale in department stores (4719) of turnover in retail trade was 9.6 per cent in 2018.

<sup>4)</sup> According to the Structural business and financial statement statistics, the share of retail sale in specialised stores (474-477) of turnover in retail trade was 35.2 per cent in 2018.

#### 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 of annual changes in working day adjusted turnover in industries of trade 1)

trade    10/2019	Industry / Reference period		Year-on-yea	r change,%	Revision, percentage point
trade			1st release	Latest release (2020-04-15)	-
10/2019   0.5   0.1   0.4     12/2019   0.1   0.5   0.1   0.4     12/2019   0.1   0.5   0.4     12/2019   0.1   0.5   0.4     01/2020   2.1   1.8   0.3     45 Motor vehicle trade	G Total	09/2019	3.0	2.9	-0.1
12/2019 0.1 0.5 0.4 01/2020 2.1 1.8 -0.3 45 Motor vehicle trade  46	trade	10/2019	0.3	0.3	0.0
45 Motor vehicle trade  45 Motor vehicle trade  46 Motor vehicle trade  10/2019		11/2019	0.5	0.1	-0.4
45 Motor vehicle trade       09/2019       10.7       10.5       -0.2         trade       10/2019       4.9       5.9       1.0         11/2019       4.8       4.5       -0.3         12/2019       9.5       9.7       0.2         01/2020       4.3       3.9       -0.4         46       09/2019       1.0       0.8       -0.2         11/2019       -2.4       -2.9       -0.5         11/2019       -1.3       -1.8       -0.5         12/2019       -2.0       -0.9       1.1         10/2020       0.7       0.5       -0.2         47 Retail trade       09/2019       3.6       3.8       0.2         11/2019       3.1       3.3       0.2         11/2019       3.1       3.3       0.2         11/2019       3.1       3.3       0.2         11/2019       3.5       3.0       -0.5         12/2019       0.6       0.2       -0.4         01/2020       3.6       3.4       -0.2         12/2019       3.5       3.0       -0.5         020       11/2019       3.1       2.9       -0.5 <t< td=""><td></td><td>12/2019</td><td>0.1</td><td>0.5</td><td>0.4</td></t<>		12/2019	0.1	0.5	0.4
vehicle trade         10/2019         4.9         5.9         1.0           11/2019         4.8         4.5         -0.3           12/2019         9.5         9.7         0.2           01/2020         4.3         3.9         -0.4           46         09/2019         1.0         0.8         -0.2           Wholesale trade         10/2019         -2.4         -2.9         -0.5           11/2019         -1.3         -1.8         -0.5           12/2019         -2.0         -0.9         1.1           01/2020         0.7         0.5         -0.2           47 Retail trade         10/2019         3.6         3.8         0.2           11/2019         3.1         3.3         0.2           11/2019         2.1         1.5         -0.6           12/2019         0.6         0.2         -0.4           01/2020         3.6         3.4         -0.2           Daily consumer goods trade (4711, 472)         11/2019         3.5         3.0         -0.5           10/2019         2.9         2.5         -0.4           11/2019         3.1         2.9         -0.2           12/2019		01/2020	2.1	1.8	-0.3
trade    10/2019	45 Motor vehicle trade	09/2019	10.7	10.5	-0.2
11/2019		10/2019	4.9	5.9	1.0
01/2020 4.3 3.9 -0.4 46 Wholesale trade  10/2019 -2.4 -2.9 -0.5 11/2019 -1.3 -1.8 -0.5 12/2019 -2.0 -0.9 1.1 01/2020 0.7 0.5 -0.2 47 Retail trade  10/2019 3.1 3.3 0.2 11/2019 3.1 3.3 0.2 11/2019 3.1 1.5 -0.6 12/2019 0.6 0.2 -0.4 01/2020 3.6 3.4 -0.2 Daily consumer goods trade (4711, 472) 10/2020 3.8 3.1 2.9 -0.5 11/2019 3.1 2.9 -0.5 10/2019 3.1 2.9 -0.5 10/2019 3.5 3.0 -0.5 10/2019 3.5 3.0 -0.5 10/2019 3.5 3.0 -0.5 10/2019 3.6 3.4 -0.2 11/2019 3.5 3.0 -0.5 10/2019 3.5 3.0 -0.5 10/2019 3.5 3.0 -0.5 10/2019 3.6 3.4 -0.2 11/2019 3.7 3.0 -0.5 11/2019 3.8 4.6 0.8  Department store trade (4714, 472) 11/2019 3.8 4.1 0.3 12/2019 -2.3 -2.1 0.2 01/2020 -0.3 -0.1 0.2  Specialised store trade (474-477) 11/2019 3.4 3.6 0.2 10/2019 3.4 3.6 0.2 11/2019 3.4 3.6 0.2 11/2019 3.4 3.6 0.2 11/2019 3.4 3.6 0.2 11/2019 3.4 3.6 0.2 11/2019 3.4 3.6 0.2		11/2019	4.8	4.5	-0.3
46 Wholesale trade       09/2019       1.0       0.8       -0.2         Wholesale trade       10/2019       -2.4       -2.9       -0.5         11/2019       -1.3       -1.8       -0.5         12/2019       -2.0       -0.9       1.1         01/2020       0.7       0.5       -0.2         47 Retail trade       09/2019       3.6       3.8       0.2         10/2019       3.1       3.3       0.2         11/2019       2.1       1.5       -0.6         12/2019       0.6       0.2       -0.4         01/2020       3.6       3.4       -0.2         Daily consumer goods trade (A711, 472)       09/2019       3.5       3.0       -0.5         10/2019       2.9       2.5       -0.4         11/2019       3.1       2.9       -0.2         11/2019       3.1       2.9       -0.2         11/2019       3.1       2.9       -0.2         11/2019       3.7       4.2       0.5         11/2019       3.7       4.2       0.5         11/2019       3.8       4.6       0.8         Department store trade (A719)       0.1       0		12/2019	9.5	9.7	0.2
Wholesale trade         10/2019       -2.4       -2.9       -0.5         11/2019       -1.3       -1.8       -0.5         12/2019       -2.0       -0.9       1.1         01/2020       0.7       0.5       -0.2         47 Retail trade       09/2019       3.6       3.8       0.2         10/2019       3.1       3.3       0.2         11/2019       2.1       1.5       -0.6         12/2019       0.6       0.2       -0.4         01/2020       3.6       3.4       -0.2         01/2020       3.6       3.4       -0.2         01/2020       3.6       3.4       -0.2         01/2020       3.6       3.4       -0.2         10/2019       3.5       3.0       -0.5         10/2019       3.5       3.0       -0.5         10/2019       3.1       2.9       2.5       -0.4         11/2019       3.1       2.9       2.5       -0.4         11/2019       3.8       4.6       0.8         Department store trade (4719)       11/2019       3.8       4.1       0.3         12/2019       -2.3		01/2020	4.3	3.9	-0.4
trade    11/2019	46	09/2019	1.0	0.8	-0.2
11/2019	Wholesale	10/2019	-2.4	-2.9	-0.5
01/2020 0.7 0.5 -0.2 47 Retail 09/2019 3.6 3.8 0.2 11/2019 3.1 3.3 0.2 11/2019 2.1 1.5 -0.6 12/2019 0.6 0.2 -0.4 01/2020 3.6 3.4 -0.2  Daily consumer goods trade (4711, 472) 11/2019 3.1 2.9 -0.2 12/2019 1.9 1.8 -0.1 01/2020 3.8 4.6 0.8  Department store trade (4719) 11/2019 3.7 4.2 0.5 11/2019 3.8 4.1 0.3 12/2019 -2.3 -2.1 0.2 01/2020 -0.3 -0.1 0.2  Specialised store trade (474-477) 12/2019 3.4 3.6 0.2 11/2019 3.4 3.6 0.2 11/2019 3.5 0.2 11/2019 -2.3 -0.1 0.2  Specialised store trade (474-477) 12/2019 3.4 3.6 0.2 11/2019 -0.3 -0.4 -0.1	trade	11/2019	-1.3	-1.8	-0.5
47 Retail trade  10/2019 3.1 3.3 0.2 11/2019 2.1 11.5 -0.6 12/2019 0.6 01/2020 3.6 3.4 -0.2  Daily consumer goods trade (4711, 472) 11/2019 11/2019 12/2019 10/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 3.8 01/2020 01/202		12/2019	-2.0	-0.9	1.1
trade    10/2019   3.1   3.3   0.2     11/2019   2.1   1.5   -0.6     12/2019   0.6   0.2   -0.4     01/2020   3.6   3.4   -0.2     Daily consumer goods trade (4711, 472)     11/2019   3.5   3.0   -0.5     10/2019   2.9   2.5   -0.4     11/2019   3.1   2.9   -0.2     12/2019   1.9   1.8   -0.1     01/2020   3.8   4.6   0.8     Department store trade (4719)     10/2019   5.7   5.8   0.1     11/2019   3.8   4.1   0.3     12/2019   -2.3   -2.1   0.2     01/2020   -0.3   -0.1   0.2     Specialised store trade (474-477)     10/2019   3.4   3.6   0.2     11/2019   0.9   0.0   -0.9     12/2019   -0.3   -0.4   -0.1     11/2019   -0.3   -0.1     11/2019   -0.3   -0.4   -0.1     11/2019   -0.3   -0.4   -0.1     11/2019   -0.5   -0.4   -0.1     11/2019   -0.5   -0.4   -0.1     11/2019   -0.5   -0.4   -0.1     11/2019   -0.5   -0.5   -0.4     11/2019   -0.5   -0.5   -0.5     11/2019   -0.5   -0.5   -0.5     11/2019   -0.5   -0.5   -0.5     11/2019   -0.5   -0.5   -0.5     11/2019   -0.5   -0.5     11/2019   -0.5   -0.5		01/2020	0.7	0.5	-0.2
10/2019   3.1   3.3   0.2     11/2019   2.1   1.5   -0.6     12/2019   0.6   0.2   -0.4     01/2020   3.6   3.4   -0.2     09/2019   3.5   3.0   -0.5     10/2019   2.9   2.5   -0.4     11/2019   3.1   2.9   -0.2     12/2019   1.9   1.8   -0.1     01/2020   3.8   4.6   0.8     Department store trade (4719)     11/2019   3.7   4.2   0.5     10/2019   5.7   5.8   0.1     11/2019   3.8   4.1   0.3     12/2019   -2.3   -2.1   0.2     01/2020   -0.3   -0.1   0.2     Specialised store trade (474-477)     11/2019   3.4   3.6   0.2     11/2019   0.9   0.0   -0.9     12/2019   -0.3   -0.4   -0.1     11/2019   -0.4   -0.1	47 Retail trade	09/2019	3.6	3.8	0.2
12/2019   0.6   0.2   -0.4     01/2020   3.6   3.4   -0.2     Daily consumer goods trade (4711, 472)     10/2019   2.9   2.5   -0.4     11/2019   3.1   2.9   -0.2     12/2019   1.9   1.8   -0.1     01/2020   3.8   4.6   0.8     Department store trade (4719)     10/2019   5.7   5.8   0.1     11/2019   3.8   4.1   0.3     12/2019   -2.3   -2.1   0.2     01/2020   -0.3   -0.1   0.2     Specialised store trade (474-477)     10/2019   3.4   3.6   0.2     11/2019   0.9   0.0   -0.9     12/2019   -0.3   -0.4   -0.1     11/2019   0.9   0.0   -0.9     12/2019   -0.3   -0.4   -0.1     11/2019   -0.3   -0.1     11/2019   -0.3   -0.4   -0.1     11/2019   -0.3		10/2019	3.1	3.3	0.2
Daily consumer goods trade (4711, 472)		11/2019	2.1	1.5	-0.6
Daily consumer goods trade (4711, 472)  Daily consumer goods trade (4711, 472)  10/2019  11/2019  11/2019  11/2019  11/2019  11/2010  11/2020  3.8  Department store trade (4719)  10/2019  10/2		12/2019	0.6	0.2	-0.4
consumer goods trade (4711, 472)     10/2019     2.9     2.5     -0.4       11/2019     3.1     2.9     -0.2       12/2019     1.9     1.8     -0.1       01/2020     3.8     4.6     0.8       Department store trade (4719)     09/2019     3.7     4.2     0.5       11/2019     3.8     4.1     0.3       12/2019     -2.3     -2.1     0.2       01/2020     -0.3     -0.1     0.2       Specialised store trade (474-477)     09/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1		01/2020	3.6	3.4	-0.2
goods trade (4711, 472)  11/2019  10/2019  10/20	Daily	09/2019	3.5	3.0	-0.5
(4711, 472)     11/2019     3.1     2.9     -0.2       12/2019     1.9     1.8     -0.1       01/2020     3.8     4.6     0.8       Department store trade (4719)     09/2019     3.7     4.2     0.5       10/2019     5.7     5.8     0.1       11/2019     3.8     4.1     0.3       12/2019     -2.3     -2.1     0.2       01/2020     -0.3     -0.1     0.2       Specialised store trade (474-477)     09/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1	consumer	10/2019	2.9	2.5	-0.4
12/2019 1.9 1.8 -0.1 01/2020 3.8 4.6 0.8  Department store trade (4719) 11/2019 3.8 4.1 0.3  12/2019 -2.3 -2.1 0.2  01/2020 -0.3 -0.1 0.2  Specialised store trade (474-477) 10/2019 3.4 3.6 0.2  11/2019 0.9 0.0 -0.9  12/2019 -0.3 -0.1		11/2019	3.1	2.9	-0.2
Department store trade (4719)    10/2019	, , ,	12/2019	1.9	1.8	-0.1
store trade (4719)     10/2019     5.7     5.8     0.1       11/2019     3.8     4.1     0.3       12/2019     -2.3     -2.1     0.2       01/2020     -0.3     -0.1     0.2       Specialised store trade (474-477)     09/2019     2.8     4.8     2.0       10/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1		01/2020	3.8	4.6	0.8
(4719)     10/2019     5.7     5.8     0.1       11/2019     3.8     4.1     0.3       12/2019     -2.3     -2.1     0.2       01/2020     -0.3     -0.1     0.2       Specialised store trade (474-477)     09/2019     2.8     4.8     2.0       10/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1	Department	09/2019	3.7	4.2	0.5
11/2019 3.8 4.1 0.3 12/2019 -2.3 -2.1 0.2 01/2020 -0.3 -0.1 0.2  Specialised store trade (474-477) 11/2019 0.9 0.0 -0.9 12/2019 -0.3 -0.1	store trade (4719)	10/2019	5.7	5.8	0.1
Specialised store trade (474-477)  01/2020  -0.3  -0.1  0.2  Specialised store trade (474-477)  10/2019  3.4  3.6  0.2  11/2019  0.9  0.0  -0.9  12/2019  -0.3  -0.4		11/2019	3.8	4.1	0.3
Specialised store trade (474-477)     09/2019     2.8     4.8     2.0       10/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1		12/2019	-2.3	-2.1	0.2
store trade (474-477)     10/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1		01/2020	-0.3	-0.1	0.2
(474-477)     10/2019     3.4     3.6     0.2       11/2019     0.9     0.0     -0.9       12/2019     -0.3     -0.4     -0.1	Specialised	09/2019	2.8	4.8	2.0
11/2019 0.9 0.0 -0.9 12/2019 -0.3 -0.4 -0.1	store trade	10/2019	3.4	3.6	0.2
12/2019 -0.3 -0.4 -0.1	(4/4-4//)	11/2019	0.9	0.0	-0.9
01/2020 5.7 3.7 -2.0		12/2019	-0.3	-0.4	-0.1
		01/2020	5.7	3.7	-2.0

<sup>1)</sup> 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 of long-term annual changes in working day adjusted turnover in industries of trade

Industry / Year		Average <sup>1)</sup>	Average for absolute values <sup>2)</sup>
G Total trade	2016	0.3	0.7
	2017	0.0	0.6
	2018	0.2	0.6
45 Motor vehicle trade	2016	0.3	0.8
	2017	0.1	0.6
	2018	0.6	1.1
46 Wholesale trade	2016	0.7	1.0
	2017	0.0	0.8
	2018	0.3	0.8
47 Retail trade	2016	-0.2	0.7
	2017	-0.2	0.6
	2018	-0.1	0.5
Daily consumer goods trade (4711, 472)	2016	-0.3	0.5
	2017	-0.2	0.5
	2018	0.3	0.4
Department store trade (4719)	2016	-0.4	0.4
	2017	0.1	0.9
	2018	-0.3	0.3

<sup>1)</sup> 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.

<sup>2)</sup> 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.



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Trade 2020

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Source: Turnover of trade, Statistics Finland