Turnover of trade

2019, September

In September, turnover increased in all sectors of trade

According to Statistics Finland, turnover in total trade adjusted for working days grew by 3.0 per cent in September year-on-year and the development was positive in all sectors of trade. Over the same time period, the working day adjusted volume of sales, from which the impact of prices has been eliminated, increased by 3.5 per cent. Growth was strongest in motor vehicle trade, where both turnover and the volume of sales grew by 10.7 per cent. The development was in part affected by the new WLTP measuring method for emissions introduced at the beginning of September 2018, which weakened the growth in motor vehicle trade one year ago.

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

<table>
<thead>
<tr>
<th>Month</th>
<th>Turnover</th>
<th>Sales volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2018</td>
<td>-1.9</td>
<td>3.0</td>
</tr>
<tr>
<td>Oct 2018</td>
<td>0.7</td>
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</tr>
<tr>
<td>Dec 2018</td>
<td>0.4</td>
<td>0.8</td>
</tr>
<tr>
<td>Jan 2019</td>
<td>-0.3</td>
<td>-0.3</td>
</tr>
<tr>
<td>Feb 2019</td>
<td>0.0</td>
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</tr>
<tr>
<td>Aug 2019</td>
<td>3.6</td>
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</tr>
</tbody>
</table>

Source: Statistics Finland

In September, working day adjusted turnover of wholesale trade increased by one per cent and the volume of sales by 1.7 per cent year-on-year. In retail trade, the working day adjusted turnover grew by 3.6 per cent in September. The biggest growth among retail trade industries was seen in department store trade and daily consumer goods trade. The turnover of department store trade was 3.7 per cent and that of daily consumer goods trade 3.5 per cent higher than one year earlier. The volume of sales in these industries

Helsinki 13.11.2019

Quoting is encouraged provided Statistics Finland is acknowledged as the source.
also developed favourably. In specialised store trade, working day adjusted turnover increased by 2.8 per cent and sales volume by 4.7 per cent.

**Annual change in working day adjusted turnover and sales volume in industries of trade, September 2019, % (TOL 2008)**

Seasonally adjusted turnover and sales volume in total trade both grew by 0.7 per cent in September compared to August. In August, turnover and sales volume increased by 0.4 per cent from the month before.

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

During January to September, turnover in total trade adjusted for working days grew by one per cent and sales volume by 0.4 per cent from the corresponding period in 2018.
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)

<table>
<thead>
<tr>
<th></th>
<th>Turnover</th>
<th>Sales volume</th>
<th>Turnover</th>
<th>Sales volume</th>
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<td>G Total trade</td>
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<td>Cumulative year-on-year change, %</td>
<td>Year-on-year change in the latest month, %</td>
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</table>

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

2) According to the Structural business and financial statement statistics, the share of daily consumer goods (4711, 472) of turnover in retail trade was 50.1 per cent in 2017.

3) According to the Structural business and financial statement statistics, the share of retail sale in department stores (4719) of turnover in retail trade was 9.9 per cent in 2017.

4) 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 36.0 per cent in 2017.
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

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<th>Revision, percentage point</th>
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<td>1.1</td>
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<tr>
<td>45 Motor vehicle trade</td>
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<tr>
<td></td>
<td>05/2019</td>
<td>-4.6</td>
</tr>
<tr>
<td></td>
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<td></td>
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<tr>
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</tr>
<tr>
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<td></td>
<td>04/2019</td>
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</tr>
<tr>
<td>Department store trade</td>
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<tr>
<td>(4719)</td>
<td>04/2019</td>
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<tr>
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<td>4.1</td>
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<tr>
<td></td>
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</tbody>
</table>

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 of long-term annual changes in turnover in industries of trade
### Industry / Year

<table>
<thead>
<tr>
<th>Industry / Year</th>
<th>Average $^1$</th>
<th>Average for absolute values $^2$</th>
</tr>
</thead>
<tbody>
<tr>
<td>G Total trade</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
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<td>0.7</td>
</tr>
<tr>
<td>2016</td>
<td>0.3</td>
<td>0.7</td>
</tr>
<tr>
<td>2017</td>
<td>0.0</td>
<td>0.6</td>
</tr>
<tr>
<td>45 Motor vehicle trade</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>0.3</td>
<td>0.9</td>
</tr>
<tr>
<td>2016</td>
<td>0.3</td>
<td>0.8</td>
</tr>
<tr>
<td>2017</td>
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<td>0.7</td>
</tr>
<tr>
<td>46 Wholesale trade</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>0.9</td>
<td>1.1</td>
</tr>
<tr>
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<tr>
<td>47 Retail trade</td>
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<tr>
<td>2015</td>
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<td>0.5</td>
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<td>2017</td>
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<td>Department store trade (4719)</td>
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<tr>
<td>2017</td>
<td>0.1</td>
<td>0.9</td>
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</tbody>
</table>

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.
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Aki Niskanen 029 551 2657
Director in charge:
Mari Ylä-Jarkko

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www.stat.fi
Source: Turnover of trade, Statistics Finland