Retail Sales Index
and
Food & Beverage Services Index
SEPTEMBER 2019

RETAIL TRADE

Total Sales Value
$ 3.5 Billion
... of which 6.9 % was online sales

Total

Excluding motor vehicles

% Change in Retail Sales | Year-on-Year | Month-on-Month\(^1\)
--- | --- | ---
Department Stores\(^2\) | ↓ 1.2 | ↓ 4.5
Supermarkets & Hypermarkets | ↑ 0.8 | ↑ 0.4
Mini-marts & Convenience Stores | ↑ 0.6 | 0.0
Food Retailers\(^3\) | ↓ 0.5 | ↑ 3.6
Motor Vehicles | ↑ 12.3 | ↑ 9.1
Petrol Service Stations | ↓ 3.3 | ↑ 1.3
Medical Goods & Toiletries | ↑ 3.2 | ↓ 1.1
Wearing Apparel & Footwear | ↑ 4.2 | ↓ 1.8
Furniture & Household Equipment | ↓ 8.9 | ↑ 0.3
Recreational Goods | ↓ 6.1 | ↓ 4.4
Watches & Jewellery | ↓ 4.4 | ↑ 4.8
Computer & Telecommunications Equipment | ↑ 8.7 | ↑ 7.3
Optical Goods & Books | ↑ 2.1 | ↑ 3.2

\(^1\) Seasonally adjusted
\(^2\) Data exclude department stores cum supermarkets (e.g. hypermarkets), which is grouped under Supermarkets & Hypermarkets
\(^3\) Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises
### Retail Sales Index and Food & Beverage Services Index

**SEPTEMBER 2019**

**FOOD & BEVERAGE SERVICES**

**Total Sales Value**

$882 Million

- **4.3%** Year-on-Year
- **0.4%** Month-on-Month

### % Change in Sales of F&B Services

<table>
<thead>
<tr>
<th>Category</th>
<th>Year-on-Year</th>
<th>Month-on-Month¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restaurants</td>
<td>↑ 2.7</td>
<td>↓ 1.0</td>
</tr>
<tr>
<td>Fast Food Outlets</td>
<td>↑ 12.5</td>
<td>↑ 1.9</td>
</tr>
<tr>
<td>Food Caterers</td>
<td>↓ 0.5</td>
<td>↓ 1.6</td>
</tr>
<tr>
<td>Cafes, Food Courts &amp; Other Eating Places</td>
<td>↑ 4.6</td>
<td>↑ 2.3</td>
</tr>
</tbody>
</table>

¹ Seasonally adjusted
OVERVIEW

Retail Sales

- Retail sales decreased 2.2% in September 2019 compared to September 2018. Excluding motor vehicles, retail sales declined 0.3%.

- Compared to the previous month, retail sales (seasonally adjusted) increased 1.9% in September 2019. Excluding motor vehicles, retail sales increased 0.8%.

- The estimated total retail sales value in September 2019 was about $3.5 billion. Of these, online retail sales made up an estimated 6.9%.

Sales of Food & Beverage Services

- Compared to the same period last year, sales of food & beverage services grew by 4.3% in September 2019.

- On a seasonally adjusted basis, sales of food & beverage services increased 0.4% in September 2019 over the previous month.

- The total sales value of food & beverage services in September 2019 was estimated at $882 million, compared to $846 million in September 2018.

Note: The year-on-year growth rate may differ from that derived using values which are rounded.
RETAIL SALES BY INDUSTRY

Year-on-Year Change

On a year-on-year basis, sales of the Motor Vehicles industry declined 12.3%, due to fewer motor vehicles sold (Chart 1). The Furniture & Household Equipment, Recreational Goods and Watches & Jewellery industries experienced declines in sales of between 4.4% and 8.9%, due partly to lower demand for household equipment, sporting goods and jewellery respectively. Similarly, sales of Petrol Service Stations and Department Stores declined 3.3% and 1.2% respectively.

On the other hand, retailers of Computer & Telecommunications Equipment registered a growth in sales of 8.7%. Likewise, sales of the Wearing Apparel & Footwear, Medical Goods & Toiletries and Optical Goods & Books industries increased between 2.1% and 4.2%.

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1 Data exclude department stores cum supermarkets (e.g. hypermarkets), which is grouped under Supermarkets & Hypermarkets
2 Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises
RETAIL SALES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

Based on seasonally adjusted data, sales of the Motor Vehicles industry increased 9.1% compared to the previous month (Chart 3). The Computer & Telecommunications Equipment industry registered higher sales of 7.3% due mainly to new mobile phone launches. Likewise, sales of the Watches & Jewellery, Food Retailers and the Optical Goods & Books industries increased between 3.2% and 4.8%.

In contrast, Department Stores and the Recreational Goods industry recorded declines in sales of 4.5% and 4.4% respectively during this period.

1 Data exclude department stores cum supermarkets (e.g. hypermarkets), which is grouped under Supermarkets & Hypermarkets
2 Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises
SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Year-on-Year Change

Fast Food Outlets, Cafes, Food Courts & Other Eating Places and Restaurants reported higher sales of 12.5%, 4.6% and 2.7% respectively in September 2019 compared to September 2018 (Chart 5).

On the other hand, turnover of Food Caterers declined 0.5% during this period.
SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

On a seasonally adjusted basis, Cafes, Food Courts & Other Eating Places and Fast Food Outlets registered growths in sales of 2.3% and 1.9% respectively in September 2019 over the previous month (Chart 7).

Conversely, turnover of Food Caterers and Restaurants fell 1.6% and 1.0% respectively during this period.

Chart 7  Month-on-Month Change at Current Prices (Seasonally Adjusted)

Chart 8  Month-on-Month Change at Constant Prices (Seasonally Adjusted)
### Table 1 Percentage Change of Retail Sales Index (2017=100)

<table>
<thead>
<tr>
<th>Industry</th>
<th>Month-on-Month Change (Seasonally Adjusted)</th>
<th>Year-on-Year Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>at Current Prices at Constant Prices</td>
<td>at Constant Prices</td>
</tr>
<tr>
<td></td>
<td>Aug 19/ Sep 19</td>
<td>Aug 19/ Sep 18</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>-1.2</td>
<td>1.9</td>
</tr>
<tr>
<td><strong>Total (excl Motor Vehicles)</strong></td>
<td>2.3</td>
<td>0.8</td>
</tr>
<tr>
<td>Department Stores(^1)</td>
<td>8.6</td>
<td>-4.5</td>
</tr>
<tr>
<td>Supermarkets &amp; Hypermarkets</td>
<td>0.1</td>
<td>0.4</td>
</tr>
<tr>
<td>Mini-marts &amp; Convenience Stores</td>
<td>0.9</td>
<td>0.0</td>
</tr>
<tr>
<td>Food Retailers(^2)</td>
<td>-1.3</td>
<td>3.6</td>
</tr>
<tr>
<td>Motor Vehicles</td>
<td>-19.1</td>
<td>9.1</td>
</tr>
<tr>
<td>Petrol Service Stations</td>
<td>1.4</td>
<td>1.3</td>
</tr>
<tr>
<td>Medical Goods &amp; Toiletries</td>
<td>2.4</td>
<td>-1.1</td>
</tr>
<tr>
<td>Wearing Apparel &amp; Footwear</td>
<td>8.5</td>
<td>-1.8</td>
</tr>
<tr>
<td>Furniture &amp; Household Equipment</td>
<td>-1.0</td>
<td>0.3</td>
</tr>
<tr>
<td>Recreational Goods</td>
<td>3.7</td>
<td>0.7</td>
</tr>
<tr>
<td>Watches &amp; Jewellery</td>
<td>8.5</td>
<td>-1.8</td>
</tr>
<tr>
<td>Computer &amp; Telecommunications Equipment</td>
<td>9.6</td>
<td>7.3</td>
</tr>
<tr>
<td>Optical Goods &amp; Books</td>
<td>0.7</td>
<td>3.2</td>
</tr>
<tr>
<td>Others</td>
<td>-0.8</td>
<td>2.2</td>
</tr>
</tbody>
</table>

\(^1\) Data exclude department stores cum supermarkets (e.g. hypermarkets), which is grouped under Supermarkets & Hypermarkets

\(^2\) Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

### Table 2 Percentage Change of Food & Beverage Services Index (2017=100)

<table>
<thead>
<tr>
<th>Industry</th>
<th>Month-on-Month Change (Seasonally Adjusted)</th>
<th>Year-on-Year Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>at Current Prices at Constant Prices</td>
<td>at Constant Prices</td>
</tr>
<tr>
<td></td>
<td>Aug 19/ Sep 19</td>
<td>Aug 19/ Sep 18</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1.6</td>
<td>0.4</td>
</tr>
<tr>
<td>Restaurants</td>
<td>3.1</td>
<td>-1.0</td>
</tr>
<tr>
<td>Fast Food Outlets</td>
<td>0.9</td>
<td>1.9</td>
</tr>
<tr>
<td>Food Caterers</td>
<td>0.2</td>
<td>-1.6</td>
</tr>
<tr>
<td>Cafes, Food Courts &amp; Other Eating Places</td>
<td>0.5</td>
<td>2.3</td>
</tr>
</tbody>
</table>
Explanatory Notes

Introduction

The Retail Sales Index (RSI) and Food & Beverage Services Index (FSI) measure the short-term performance of the retail trade and food & beverage (F&B) services industries based on the sales records of retail trade and F&B services establishments respectively. Sales figure refers to the value of retail goods or food & beverages sold to consumers during the month, excluding taxes on products such as Goods and Services Tax (GST), Additional Registration Fee (ARF) and Certificates of Entitlement (COE).

The RSI and FSI are presented at both current prices and constant prices. The indices at current prices measure the changes of sales values which can result from changes in both price and quantity. By removing the price effect, the indices at constant prices measure the changes in the volume of economic activity.

To reflect changes in the structure of retail trade and F&B services industries, the coverage and weighting patterns of the RSI and FSI series are revised at regular intervals. The base year of these two indices is 2017.

Data Collection

Data for the compilation of the RSI and FSI are primarily obtained from the monthly surveys of retail trade and F&B services establishments. Retail trade establishments sell merchandise directly to the consumers, while F&B services establishments sell prepared food and drinks for in-premises consumption or on a take-away basis.

Index Compilation

To derive the RSI and FSI at detailed industry level, the monthly sales for that industry is divided by the average monthly sales for the same industry in the base year. The overall RSI and FSI are then computed by combining the sales indices of the detailed industries, using weights which measure each industry’s relative importance in the overall retail trade and F&B services industry respectively.

To derive the indices at constant prices, the sales indices at current prices at detailed industry level are first deflated by appropriate price indices. These component indices at constant prices are then weighted and aggregated to derive the overall indices at constant prices.
Online Retail Sales Proportion

The RSI covers retail sales of:
(a) (multi-channel) retailers in Singapore that sell via both physical stores and online/e-commerce sites;
(b) retailers in Singapore that sell via physical stores only; and
(c) retailers in Singapore that sell mainly via online/e-commerce sites.

The proportion of online retail sales\(^1\) out of total retail sales is also estimated for the overall retail trade sector.

\(^1\)Online retail sales refers to the sales of goods where the order is received and the price and terms of sale are agreed on via online means, e.g. through company’s website, third-party websites, mobile applications, extranet or Electronic Data Interchange. Payment and delivery may or may not be made online.

Seasonal Adjustment

Seasonal effects are observed in both the RSI and FSI as there are usually intra-year periodic variations that repeat during the fixed period of time every year. To better reflect the underlying trend of the monthly sales, both indices are seasonally adjusted to remove the seasonal effects.

Singapore Department of Statistics
12 November 2019


or through the QR code below.

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