



## Retail Sales Index and Food & Beverage Services Index

JUNE 2018














### Retail Sales Index<sup>1</sup>

Total







Total (excluding motor vehicles)



% Change in Retail Sales		Year-on-Year	Month-on-Month <sup>2</sup>
	Department Stores <sup>3</sup>	↓ 1.9	↓ 7.3
	Supermarkets & Hypermarkets	↓ 1.1	↓ 2.8
	Mini-marts & Convenience Stores	↑ 1.6	↑ 2.5
	Food Retailers <sup>4</sup>	↓ 0.3	↓ 0.6
	Motor Vehicles	↑ 9.7	↑ 16.5
	Petrol Service Stations	↑ 9.3	↓ 0.6
	Medical Goods & Toiletries	↑ 5.8	↓ 1.3
	Wearing Apparel & Footwear	↑ 2.4	↓ 0.5
	Furniture & Household Equipment	↓ 1.1	↓ 9.6
	Recreational Goods	↑ 5.7	↑ 8.4
	Watches & Jewellery	↓ 6.3	↑ 1.0
	Computer & Telecommunications Equipment	↓ 8.5	↑ 1.8
	Optical Goods & Books	↓ 2.6	↓ 2.7

### Food & Beverage Services Index<sup>1</sup>



% Change in Sales of F&B Services		Year-on-Year	Month-on-Month <sup>2</sup>
	Restaurants	↑ 4.8	↑ 2.7
	Fast Food Outlets	↑ 8.4	↓ 2.7
	Food Caterers	↑ 5.1	↑ 1.6
	Other Eating Places (e.g. Cafes)	↓ 1.9	↓ 0.1

<sup>1</sup> At current prices

<sup>2</sup> Seasonally adjusted

<sup>3</sup> Data exclude department stores cum supermarkets (e.g. hypermarkets), which is now grouped under Supermarkets & Hypermarkets

<sup>4</sup> Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

**RETAIL SALES  
AND  
SALES OF FOOD & BEVERAGE SERVICES**

**Retail Sales**

- Retail sales increased 2.0% in June 2018 compared to June 2017, due partly to higher motor vehicle sales. Excluding motor vehicles, retail sales rose 0.2%.
- Compared to the previous month, retail sales (seasonally adjusted) increased 1.2% in June 2018. Excluding motor vehicles, retail sales decreased 1.8%.
- The total retail sales value in June 2018 was estimated at \$3.9 billion. Of which, online retail sales contributed to about 4.1%.

**Sales of Food & Beverage Services**

- Compared to the same period last year, sales of food & beverage services increased 2.9% in June 2018.
- On a seasonally adjusted basis, sales of food & beverage services rose 0.9% in June 2018 over the previous month.
- The total sales value of food & beverage services in June 2018 was estimated at \$677 million, higher than the \$658 million in June 2017.

*Note: The year-on-year growth rate may differ from that derived using values which are rounded to the nearest billion dollars.*

## RETAIL SALES BY INDUSTRY

### Year-on-Year Change

On a year-on-year basis, higher sales in June 2018 was registered by the Motor Vehicles industry at 9.7%, due to increased sales for new vehicles (Chart 1). Sales at Petrol Service Stations also rose 9.3%, largely as a result of higher petrol prices. In volume terms, after removing the price effect, the increase recorded by Petrol Service Stations was 0.2%. Sales of Medical Goods & Toiletries increased 5.8%, due to higher sales of cosmetics & toiletries. Sales of Recreational Goods expanded by 5.7%, mainly from sporting equipment during the World Cup period.

Industries which registered declines in sales over this period included Computer & Telecommunications Equipment (-8.5%), Watches & Jewellery (-6.3%) and Optical Goods & Books (-2.6%). Following sales growths in the previous month, sales of Department Stores and Furniture & Household Equipment decreased 1.9% and 1.1% respectively.

Chart 1 Year-on-Year Change at Current Prices

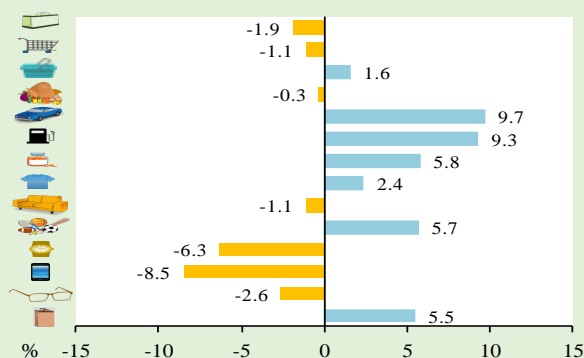
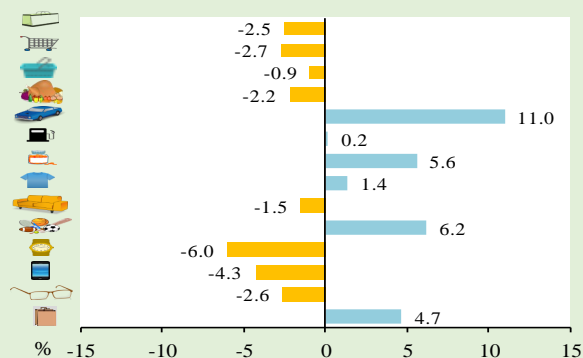


Chart 2 Year-on-Year Change at Constant Prices



- |   |   |
|---|---|
|  Department Stores <sup>1</sup>  |  Wearing Apparel & Footwear              |
|  Supermarkets & Hypermarkets     |  Furniture & Household Equipment         |
|  Mini-marts & Convenience Stores |  Recreational Goods                      |
|  Food Retailers <sup>2</sup>     |  Watches & Jewellery                     |
|  Motor Vehicles                  |  Computer & Telecommunications Equipment |
|  Petrol Service Stations         |  Optical Goods & Books                   |
|  Medical Goods & Toiletries      |  Others                                  |

<sup>1</sup> Data exclude department stores cum supermarkets (e.g. hypermarkets), which is now grouped under Supermarkets & Hypermarkets

<sup>2</sup> Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

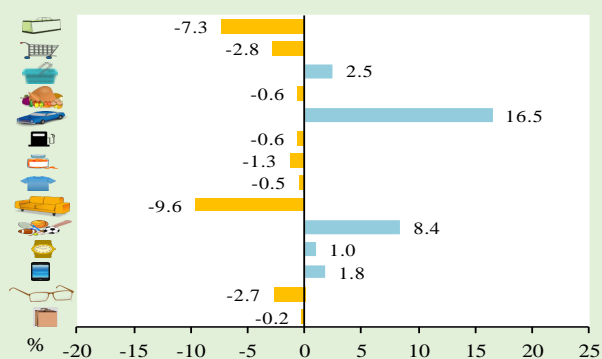
## RETAIL SALES BY INDUSTRY

### Month-on-Month Change (Seasonally Adjusted)

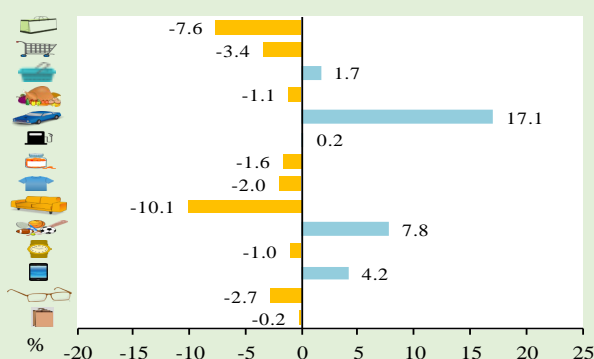
Based on seasonally adjusted data, higher sales were recorded for the Motor Vehicles (16.5%) industry in June 2018, due largely to more sales of new vehicles. Sales of Recreational Goods also grew by 8.4%, contributed by higher sales of sporting equipment. Mini-marts & Convenience Stores (2.5%), Computer & Telecommunications Equipment (1.8%) and Watches & Jewellery (1.0%) registered smaller increases in sales during this period.















The largest sales decline was registered by the Furniture & Household Equipment industry (-9.6%), following the higher sales recorded in May 2018 before the Hari Raya festive period. Retail industries which reported lower sales month-on-month included Department Stores (-7.3%), Supermarkets & Hypermarkets (-2.8%) and Optical Goods & Books (-2.7%).

**Chart 3 Month-on-Month Change at Current Prices (Seasonally Adjusted)**



**Chart 4 Month-on-Month Change at Constant Prices (Seasonally Adjusted)**



- |   |   |
|---|---|
|  Department Stores <sup>1</sup>  |  Wearing Apparel & Footwear              |
|  Supermarkets & Hypermarkets     |  Furniture & Household Equipment         |
|  Mini-marts & Convenience Stores |  Recreational Goods                      |
|  Food Retailers <sup>2</sup>     |  Watches & Jewellery                     |
|  Motor Vehicles                  |  Computer & Telecommunications Equipment |
|  Petrol Service Stations         |  Optical Goods & Books                   |
|  Medical Goods & Toiletries      |  Others                                  |

<sup>1</sup> Data exclude department stores cum supermarkets (e.g. hypermarkets), which is now grouped under Supermarkets & Hypermarkets

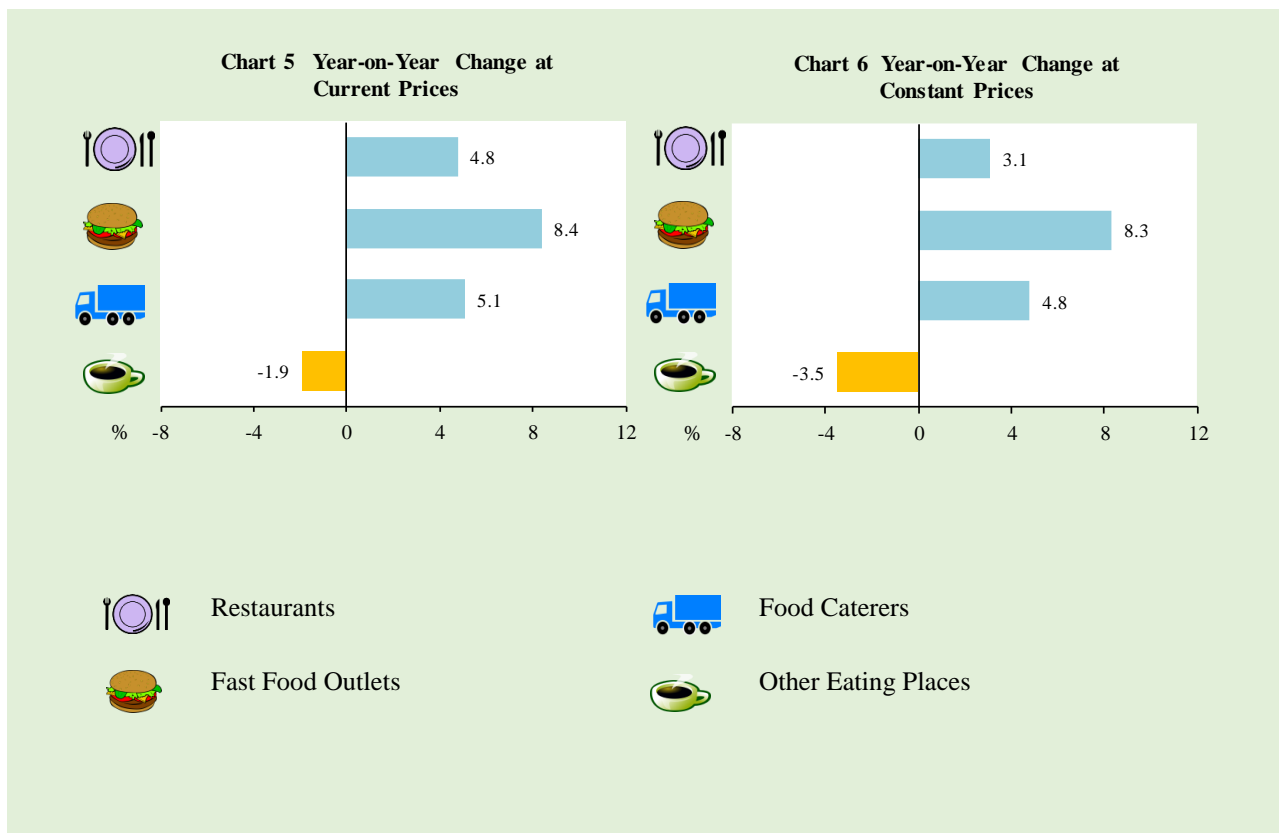
<sup>2</sup> Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

## SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

### Year-on-Year Change

Most food & beverage services industries registered higher turnover in June 2018 compared to June 2017 (Chart 5). Turnover of Fast Food Outlets, Food Caterers and Restaurants rose between 4.8% and 8.4% during this period.

In contrast, sales of Other Eating Places (such as cafes) decreased 1.9% in June 2018.



## SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

### Month-on-Month Change (Seasonally Adjusted)

After seasonal adjustment, turnover of Restaurants and Food Caterers increased 2.7% and 1.6% respectively in June 2018 over the previous month (Chart 7). On the other hand, Fast Food Outlets recorded lower turnover of 2.7% while that of Other Eating Places decreased slightly by 0.1%.



## Retail Sales Index and Food & Beverage Services Index, June 2018

<b>Table 1 Percentage Change of Retail Sales Index (2017=100)</b>								
Industry	Year-on-Year Change				Month-on-Month Change (Seasonally Adjusted)			
	at Current Prices		at Constant Prices		at Current Prices		at Constant Prices	
	May 18/ May 17	Jun 18/ Jun 17	May 18/ May 17	Jun 18/ Jun 17	May 18/ Apr 18	Jun 18/ May 18	May 18/ Apr 18	Jun 18/ May 18
<b>Total</b>	<b>0.2</b>	<b>2.0</b>	<b>-0.5</b>	<b>1.5</b>	<b>0.1</b>	<b>1.2</b>	<b>-0.1</b>	<b>0.9</b>
Total (excl Motor Vehicles)	2.3	0.2	1.4	-0.8	0.4	-1.8	0.2	-2.3
Department Stores <sup>1</sup>	2.7	-1.9	2.9	-2.5	1.8	-7.3	2.7	-7.6
Supermarkets & Hypermarkets	-0.8	-1.1	-2.0	-2.7	2.2	-2.8	1.7	-3.4
Mini-marts & Convenience Stores	-1.1	1.6	-2.9	-0.9	-0.7	2.5	-1.0	1.7
Food Retailers <sup>2</sup>	-0.8	-0.3	-2.2	-2.2	-4.2	-0.6	-4.4	-1.1
Motor Vehicles	-8.4	9.7	-8.4	11.0	-1.5	16.5	-1.4	17.1
Petrol Service Stations	8.8	9.3	0.8	0.2	-1.3	-0.6	-2.2	0.2
Medical Goods & Toiletries	6.4	5.8	6.3	5.6	-0.8	-1.3	-2.0	-1.6
Wearing Apparel & Footwear	6.4	2.4	6.1	1.4	2.4	-0.5	2.4	-2.0
Furniture & Household Equipment	9.7	-1.1	9.9	-1.5	5.9	-9.6	5.7	-10.1
Recreational Goods	-2.5	5.7	-1.5	6.2	-4.5	8.4	-3.8	7.8
Watches & Jewellery	0.5	-6.3	-0.3	-6.0	-2.1	1.0	-3.2	-1.0
Computer & Telecommunications Equipment	-10.6	-8.5	-9.0	-4.3	-1.9	1.8	-2.2	4.2
Optical Goods & Books	-0.7	-2.6	-1.1	-2.6	0.6	-2.7	0.9	-2.7
Others	3.7	5.5	3.2	4.7	-2.4	-0.2	-1.8	-0.2

<sup>1</sup> Data exclude department stores cum supermarkets (e.g. hypermarkets), which is now grouped under Supermarkets & Hypermarkets

<sup>2</sup> Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

<b>Table 2 Percentage Change of Food &amp; Beverage Services Index (2017=100)</b>								
Industry	Year-on-Year Change				Month-on-Month Change (Seasonally Adjusted)			
	at Current Prices		at Constant Prices		at Current Prices		at Constant Prices	
	May 18/ May 17	Jun 18/ Jun 17	May 18/ May 17	Jun 18/ Jun 17	May 18/ Apr 18	Jun 18/ May 18	May 18/ Apr 18	Jun 18/ May 18
<b>Total</b>	<b>1.4</b>	<b>2.9</b>	<b>0.0</b>	<b>1.6</b>	<b>0.6</b>	<b>0.9</b>	<b>0.5</b>	<b>0.7</b>
Restaurants	-0.1	4.8	-1.8	3.1	2.2	2.7	2.1	2.6
Fast Food Outlets	10.9	8.4	10.9	8.3	4.3	-2.7	4.4	-3.0
Food Caterers	6.5	5.1	6.2	4.8	4.9	1.6	5.1	1.1
Other Eating Places	-1.9	-1.9	-3.6	-3.5	-4.2	-0.1	-4.3	-0.2

## **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<sup>1</sup> out of total retail sales is also estimated for the overall retail trade sector.

<sup>1</sup>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  
10 August 2018

More data are available at SingStat website at  
<https://www.singstat.gov.sg/publications/industry/monthly-retail-sales-and-food-beverage-service-indices>

or through the QR code below.



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