



Retail Sales Index and Food & Beverage Services Index

AUGUST 2018














Retail Sales Index¹

Total







Total (excluding motor vehicles)



% Change in Retail Sales		Year-on-Year	Month-on-Month ²
	Department Stores ³	↑ 3.3	↑ 4.5
	Supermarkets & Hypermarkets	↓ 1.0	↑ 2.5
	Mini-marts & Convenience Stores	↑ 1.4	↑ 0.6
	Food Retailers ⁴	↓ 3.5	↑ 2.2
	Motor Vehicles	↓ 12.8	↑ 5.4
	Petrol Service Stations	↑ 10.4	↑ 0.3
	Medical Goods & Toiletries	↑ 2.6	↓ 0.9
	Wearing Apparel & Footwear	↑ 6.0	↑ 3.0
	Furniture & Household Equipment	↓ 0.7	↑ 3.3
	Recreational Goods	↑ 4.4	↑ 4.8
	Watches & Jewellery	↑ 6.3	↑ 1.3
	Computer & Telecommunications Equipment	↓ 3.8	↓ 0.6
	Optical Goods & Books	↓ 2.3	↑ 5.2

Food & Beverage Services Index¹



% Change in Sales of F&B Services		Year-on-Year	Month-on-Month ²
	Restaurants	↑ 4.7	↑ 5.2
	Fast Food Outlets	↑ 8.7	↑ 0.3
	Food Caterers	↓ 1.2	↑ 0.8
	Other Eating Places (e.g. Cafes)	↑ 1.1	↑ 2.8

¹ At current prices

² Seasonally adjusted

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

⁴ 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 decreased 0.4% in August 2018 compared to August 2017, due mainly to lower motor vehicle sales. Excluding motor vehicles, retail sales increased 2.4%.
- Compared to the previous month, retail sales (seasonally adjusted) increased 2.5% in August 2018. Excluding motor vehicles, retail sales increased 2.0%.
- The total retail sales value in August 2018 was about \$3.8 billion. Of which, online retail sales made up an estimated 4.6%.

Sales of Food & Beverage Services

- Compared to the same period last year, sales of food & beverage services increased 3.2% in August 2018.
- On a seasonally adjusted basis, sales of food & beverage services also rose 3.2% in August 2018 over the previous month.
- The total sales value of food & beverage services in August 2018 was estimated at \$728 million, higher than the \$706 million in August 2017.

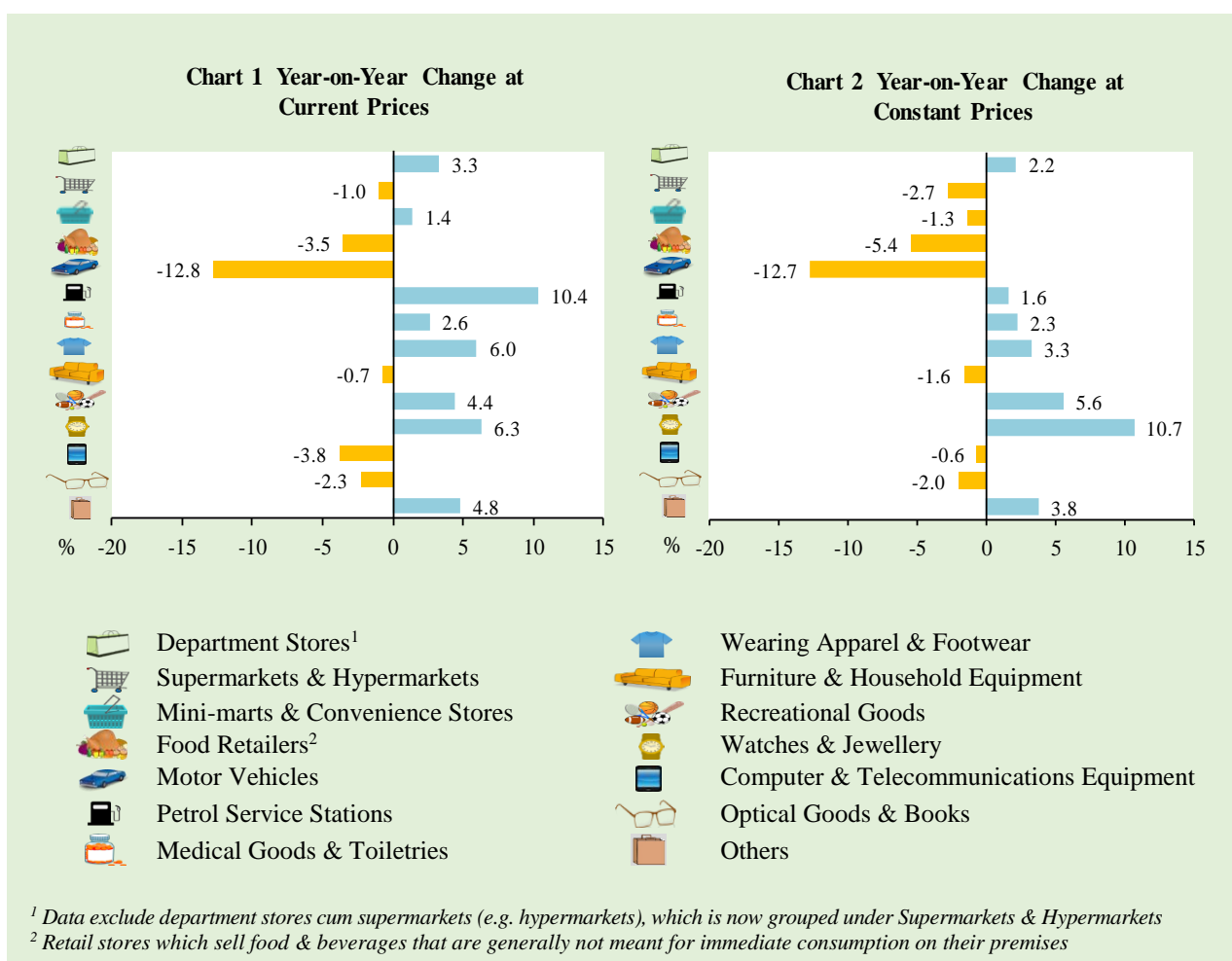
Note: The year-on-year growth rate may differ from that derived using values which are rounded.

RETAIL SALES BY INDUSTRY

Year-on-Year Change

On a year-on-year basis, sales of Motor Vehicles declined 12.8% in August 2018, arising from lower number of sales transactions of motor vehicles (Chart 1). Similarly, sales of Computer & Telecommunications Equipment decreased 3.8%, due partly to lower sales of computers. Other industries which reported declines in sales during this period included Food Retailers (-3.5%) and Optical Goods & Books (-2.3%).

In contrast, sales at Petrol Service Stations continued to increase at 10.4%, with higher petrol prices. In volume terms, after removing the price effect, the increase recorded by Petrol Service Stations was 1.6% (Chart 2). The Watches & Jewellery industry also saw a sales increase of 6.3%, due partly to higher jewellery sales. Other retail industries which reported sales growths included Wearing Apparel & Footwear (6.0%), Recreational Goods (4.4%) and Department Stores (3.3%).



RETAIL SALES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

Based on seasonally adjusted data, most retail industries registered higher sales in August 2018 compared to the previous month (Chart 3). Motor Vehicles (5.4%), Optical Goods & Books (5.2%) and Recreational Goods (4.8%) were among the industries which reported higher sales during this period. Sales of the Department Stores, Furniture & Household Equipment and Wearing Apparel & Footwear industries also rose between 3.0% and 4.5%.

On the other hand, Medical Goods & Toiletries and Computer & Telecommunications Equipment registered sales declines of 0.9% and 0.6% respectively.

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

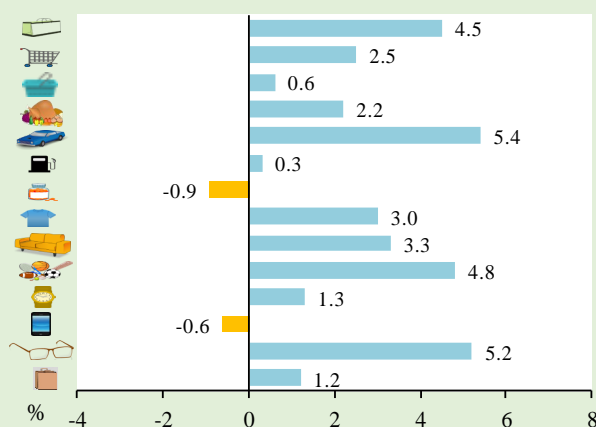
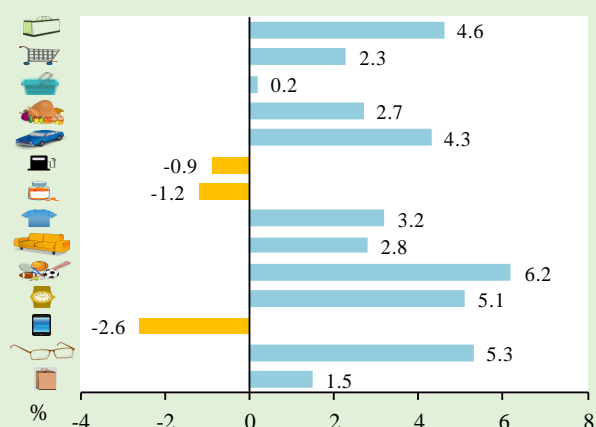


Chart 4 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



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

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

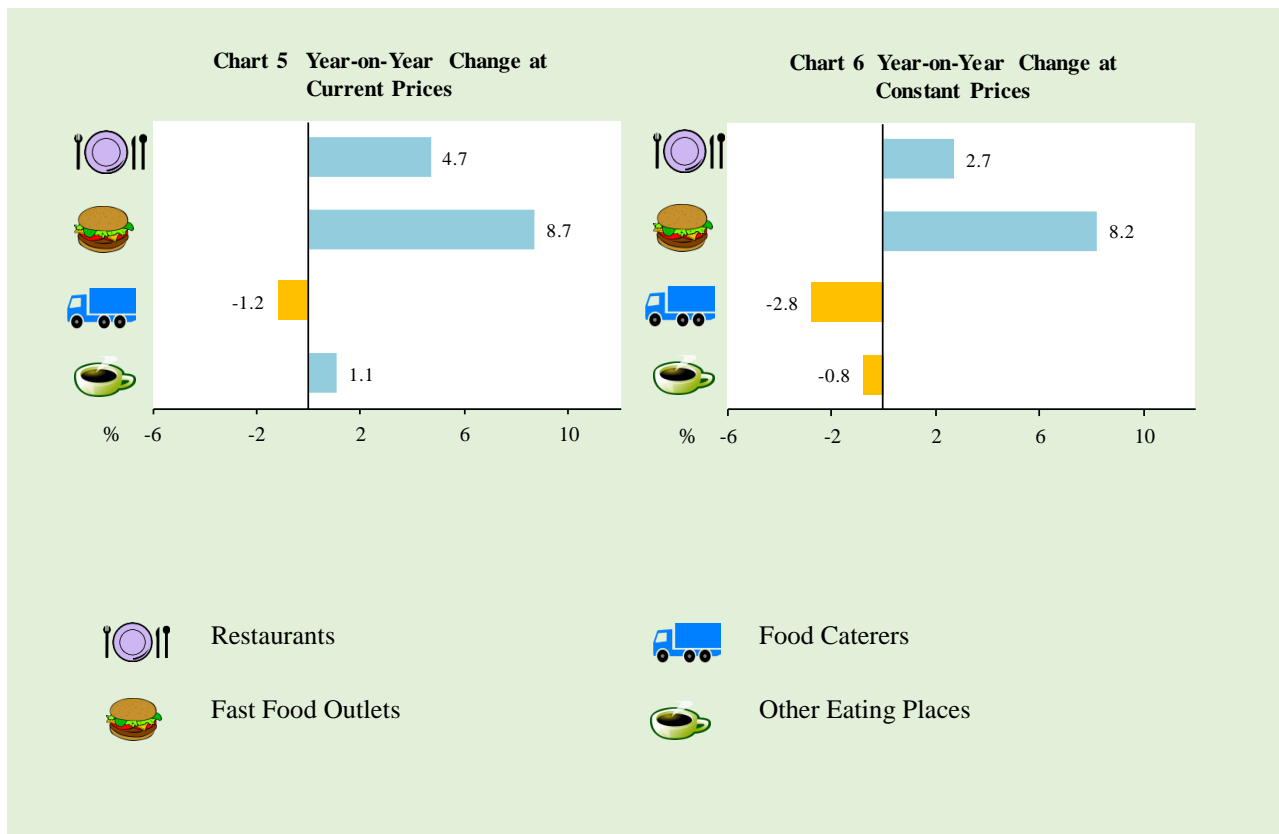
² Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Year-on-Year Change

Turnover of Fast Food Outlets, Restaurants and Other Eating Places (such as cafes) increased between 1.1% and 8.7% in August 2018 compared to August 2017 (Chart 5).

Conversely, sales of Food Caterers decreased 1.2% during this period.



SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

Based on seasonally adjusted data, all food & beverage services industries registered higher turnover in August 2018 compared to the previous month (Chart 7). These included Restaurants (5.2%), Other Eating Places (2.8%) and Food Caterers (0.8%).

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

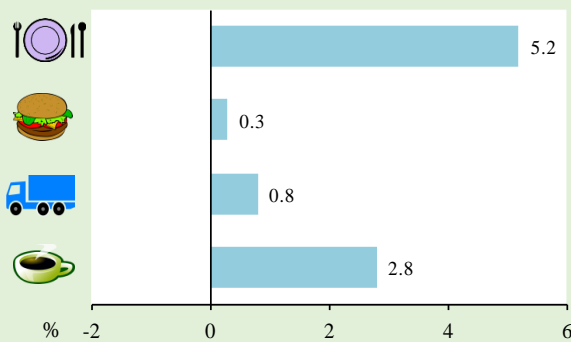
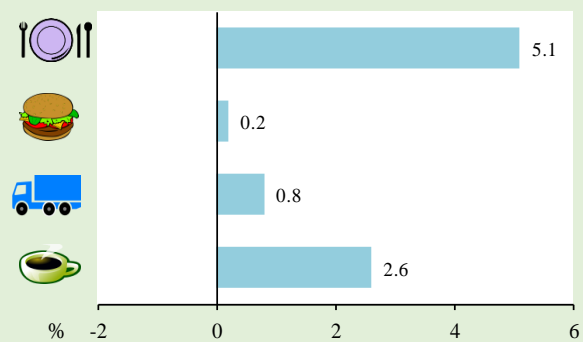




Chart 8 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

Retail Sales Index and Food & Beverage Services Index, August 2018

Table 1 Percentage Change of Retail Sales Index (2017=100)								
Industry	Year-on-Year Change				Month-on-Month Change (Seasonally Adjusted)			
	at Current Prices		at Constant Prices		at Current Prices		at Constant Prices	
	Jul 18/ Jul 17	Aug 18/ Aug 17	Jul 18/ Jul 17	Aug 18/ Aug 17	Jul 18/ Jun 18	Aug 18/ Jul 18	Jul 18/ Jun 18	Aug 18/ Jul 18
Total	-2.7	-0.4	-3.5	-1.1	-2.7	2.5	-2.8	2.5
Total (excl Motor Vehicles)	0.1	2.4	-1.1	1.5	1.2	2.0	1.3	2.2
Department Stores ¹	-4.6	3.3	-5.4	2.2	4.3	4.5	3.0	4.6
Supermarkets & Hypermarkets	-3.4	-1.0	-4.9	-2.7	0.4	2.5	0.4	2.3
Mini-marts & Convenience Stores	0.9	1.4	-1.2	-1.3	-0.9	0.6	-0.5	0.2
Food Retailers ²	-5.3	-3.5	-7.1	-5.4	1.4	2.2	1.0	2.7
Motor Vehicles	-15.2	-12.8	-14.3	-12.7	-19.5	5.4	-19.7	4.3
Petrol Service Stations	10.1	10.4	0.5	1.6	0.6	0.3	-0.2	-0.9
Medical Goods & Toiletries	3.9	2.6	4.5	2.3	0.7	-0.9	0.7	-1.2
Wearing Apparel & Footwear	2.1	6.0	0.1	3.3	0.4	3.0	0.3	3.2
Furniture & Household Equipment	1.4	-0.7	1.0	-1.6	0.5	3.3	0.2	2.8
Recreational Goods	0.7	4.4	0.2	5.6	-3.4	4.8	-4.1	6.2
Watches & Jewellery	2.1	6.3	1.2	10.7	2.7	1.3	5.3	5.1
Computer & Telecommunications Equipment	-6.9	-3.8	-1.5	-0.6	7.7	-0.6	9.1	-2.6
Optical Goods & Books	-5.1	-2.3	-5.0	-2.0	-0.6	5.2	-0.4	5.3
Others	2.0	4.8	0.5	3.8	0.1	1.2	-1.2	1.5

¹ Data exclude department stores cum supermarkets (e.g. hypermarkets), which is now 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)								
Industry	Year-on-Year Change				Month-on-Month Change (Seasonally Adjusted)			
	at Current Prices		at Constant Prices		at Current Prices		at Constant Prices	
	Jul 18/ Jul 17	Aug 18/ Aug 17	Jul 18/ Jul 17	Aug 18/ Aug 17	Jul 18/ Jun 18	Aug 18/ Jul 18	Jul 18/ Jun 18	Aug 18/ Jul 18
Total	-0.5	3.2	-2.0	1.6	-1.1	3.2	-1.3	3.1
Restaurants	-1.0	4.7	-2.7	2.7	-4.8	5.2	-4.7	5.1
Fast Food Outlets	3.0	8.7	2.4	8.2	3.7	0.3	3.4	0.2
Food Caterers	-0.5	-1.2	-2.2	-2.8	-5.0	0.8	-6.4	0.8
Other Eating Places	-1.2	1.1	-2.9	-0.8	2.9	2.8	3.0	2.6

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 sales¹ out of total retail sales is also estimated for the overall retail trade sector.

¹Online 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.

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12 October 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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