



Retail Sales Index

Food & Beverage Services Index

FEBRUARY 2018














Retail Sales Index¹

Total







Total (excluding motor vehicles)



% Change in Retail Sales		Month-on-Month ²	Year-on-Year
	Department Stores ³	↓ 2.2	↑ 25.4
	Supermarkets & Hypermarkets	↓ 3.5	↑ 24.8
	Mini-marts & Convenience Stores	↓ 9.7	↑ 6.4
	Food Retailers ⁴	↓ 9.1	↑ 61.2
	Motor Vehicles	↓ 15.2	↓ 17.5
	Petrol Service Stations	↑ 1.8	↑ 10.7
	Medical Goods & Toiletries	↑ 1.3	↑ 15.0
	Wearing Apparel & Footwear	↑ 7.1	↑ 42.4
	Furniture & Household Equipment	↑ 3.6	↑ 6.7
	Recreational Goods	↑ 4.9	↓ 1.9
	Watches & Jewellery	↑ 11.7	↑ 8.1
	Computer & Telecommunications Equipment	↓ 3.3	↓ 17.5
	Optical Goods & Books	↑ 5.5	↓ 8.7

Food & Beverage Services Index¹



% Change in Sales of F&B Services		Month-on-Month ²	Year-on-Year
	Restaurants	↑ 15.3	↑ 7.7
	Fast Food Outlets	↑ 4.8	↑ 19.7
	Food Caterers	↑ 20.7	↑ 9.1
	Other Eating Places (e.g. Cafes)	↓ 1.9	↓ 5.2

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 (seasonally adjusted) decreased 1.7% in February 2018 over the previous month, which was due partially to lower vehicle sales. Excluding motor vehicles, retail sales increased 1.0%.
- Retail sales increased 8.6% in February 2018 compared to February 2017, which was due partially to the Chinese New Year festive season. Excluding motor vehicles, retail sales rose 14.0%.
- The total retail sales value in February 2018 was estimated at \$3.7 billion, higher than the \$3.4 billion in February 2017. The estimated proportion of online retail sales to total retail sales was around 3.9%.

Sales of Food & Beverage Services

- Sales of food & beverage services (seasonally adjusted) increased 8.2% in February 2018 over the previous month.
- Compared to the same period last year, sales of food & beverage services rose 4.9% in February 2018.
- The total sales value of food & beverage services in February 2018 was estimated at \$726 million, higher than the \$692 million in February 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

Month-on-Month Change (Seasonally Adjusted)

After seasonal adjustment, retail sales of motor vehicles declined 15.2% in February 2018 over January 2018 (Chart 1). Similarly, retail sales of mini-marts & convenience stores, food retailers, supermarkets & hypermarkets, computer & telecommunications equipment and department stores decreased between 2.2% and 9.7% during this period.

In contrast, retail sales of watches & jewellery, wearing apparel & footwear, optical goods & books, recreational goods, furniture & household equipment, petrol service stations and medical goods & toiletries rose between 1.3% and 11.7% in February 2018 over the previous month.

Chart 1 Month-on-Month Change at Current Prices (Seasonally Adjusted)

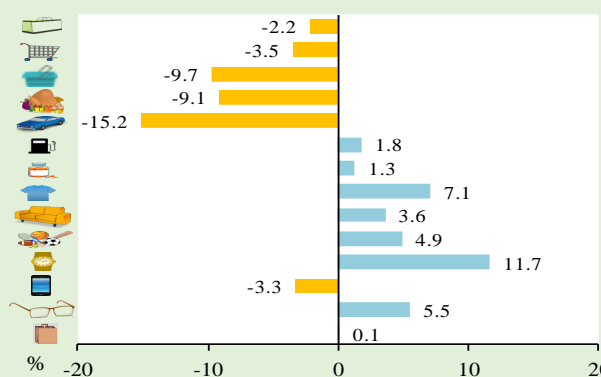
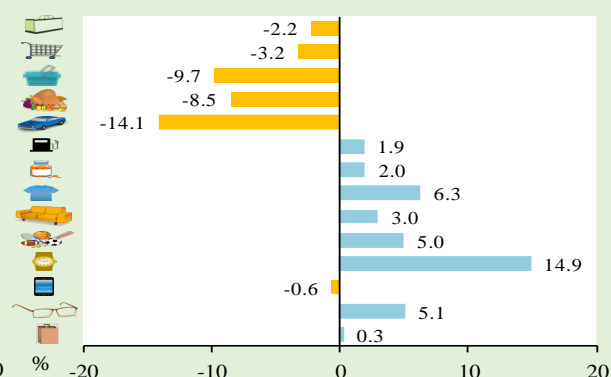









Chart 2 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



-  Department Stores¹
-  Supermarkets & Hypermarkets
-  Mini-marts & Convenience Stores
-  Food Retailers²
-  Motor Vehicles
-  Petrol Service Stations
-  Medical Goods & Toiletries

-  Wearing Apparel & Footwear
-  Furniture & Household Equipment
-  Recreational Goods
-  Watches & Jewellery
-  Computer & Telecommunications Equipment
-  Optical Goods & Books
-  Others

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

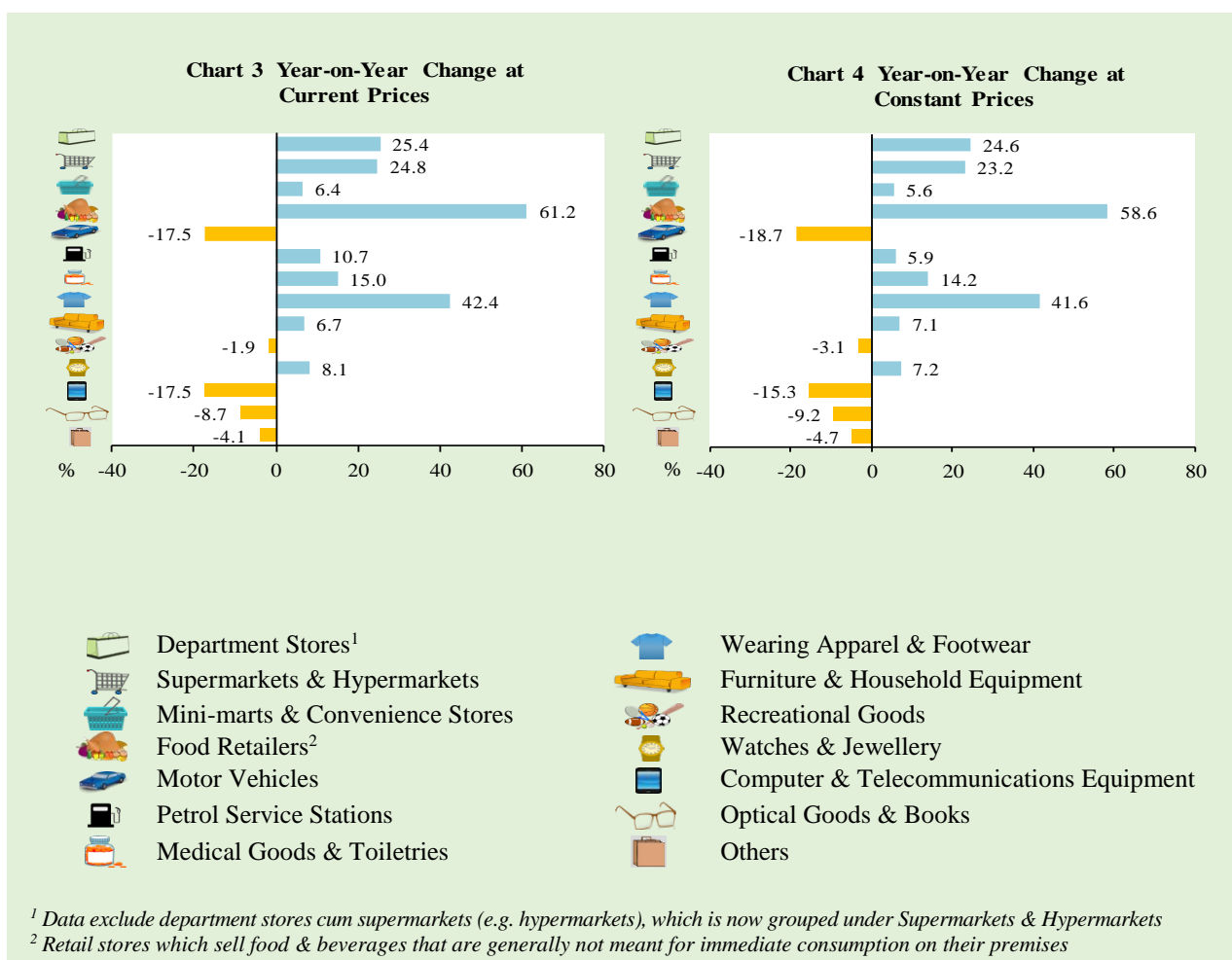
² Retail stores which sell food & beverages that are generally not meant for immediate consumption on their premises

RETAIL SALES BY INDUSTRY

Year-on-Year Change

As a result of higher demand in February 2018 which coincided with the Chinese New Year festive season, retail sales of food retailers, wearing apparel & footwear, department stores and supermarkets & hypermarkets registered significant growths between 24.8% and 61.2% compared to February 2017 (Chart 3). In addition, retail sales of medical goods & toiletries, petrol service stations, watches & jewellery, furniture & household equipment and mini-marts & convenience stores rose between 6.4% and 15.0% during this period.

On the other hand, retail sales of motor vehicles, computer & telecommunications equipment, optical goods & books and recreational goods decreased between 1.9% and 17.5% in February 2018 over February 2017.



SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

After seasonal adjustment, turnover of food caterers and restaurants increased 20.7% and 15.3% respectively in February 2018 over January 2018 (Chart 5). Likewise, sales of fast food outlets grew by 4.8% during this period.

Conversely, sales of other eating places (such as cafes) declined 1.9% in February 2018 over the previous month.

Chart 5 Month-on-Month Change at Current Prices (Seasonally Adjusted)

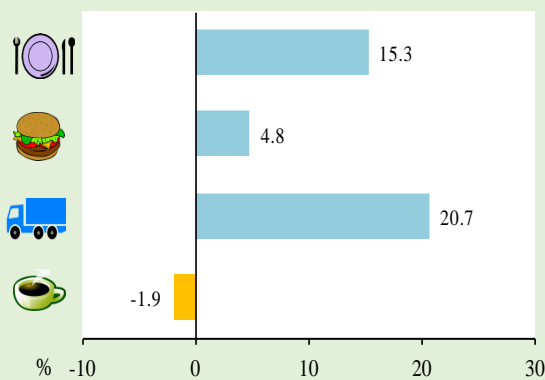
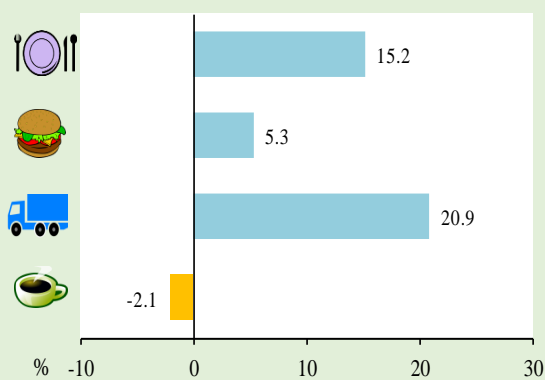




Chart 6 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Year-on-Year Change

Sales of fast food outlets, food caterers and restaurants rose between 7.7% and 19.7% in February 2018 compared to February 2017 (Chart 7).

On the other hand, turnover of other eating places decreased 5.2% during this period.

Chart 7 Year-on-Year Change at Current Prices

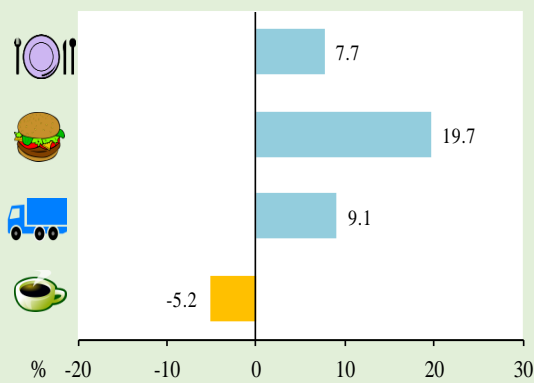
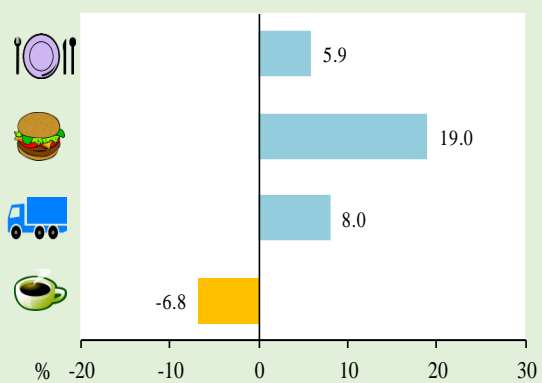






Chart 8 Year-on-Year Change at Constant Prices



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

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

Table 1 Percentage Change of Retail Sales Index (2017=100)								
Industry	Month-on-Month Change (Seasonally Adjusted)				Year-on-Year Change			
	at Current Prices		at Constant Prices		at Current Prices		at Constant Prices	
	Jan 18/ Dec 17	Feb 18/ Jan 18	Jan 18/ Dec 17	Feb 18/ Jan 18	Jan 18/ Jan 17	Feb18/ Feb 17	Jan 18/ Jan 17	Feb18/ Feb 17
Total	-4.9	-1.7	-5.2	-1.1	-7.8	8.6	-9.0	7.6
Total (excl Motor Vehicles)	-0.9	1.0	-1.6	1.5	-7.5	14.0	-8.6	13.1
Department Stores ¹	8.9	-2.2	8.1	-2.2	-14.3	25.4	-15.4	24.6
Supermarkets & Hypermarkets	3.2	-3.5	3.4	-3.2	-16.1	24.8	-16.9	23.2
Mini-marts & Convenience Stores	8.0	-9.7	8.0	-9.7	-7.7	6.4	-8.3	5.6
Food Retailers ²	5.5	-9.1	5.3	-8.5	-16.3	61.2	-16.8	58.6
Motor Vehicles	-20.9	-15.2	-19.9	-14.1	-9.8	-17.5	-11.4	-18.7
Petrol Service Stations	5.9	1.8	3.6	1.9	7.6	10.7	1.1	5.9
Medical Goods & Toiletries	0.2	1.3	-1.3	2.0	-5.8	15.0	-6.6	14.2
Wearing Apparel & Footwear	1.0	7.1	0.2	6.3	-15.3	42.4	-16.0	41.6
Furniture & Household Equipment	-3.2	3.6	-3.2	3.0	7.2	6.7	7.6	7.1
Recreational Goods	-11.9	4.9	-12.6	5.0	-5.3	-1.9	-6.8	-3.1
Watches & Jewellery	-5.7	11.7	-5.3	14.9	-11.2	8.1	-13.2	7.2
Computer & Telecommunications Equipment	-20.0	-3.3	-22.6	-0.6	-2.6	-17.5	-3.6	-15.3
Optical Goods & Books	-14.2	5.5	-14.2	5.1	2.8	-8.7	1.9	-9.2
Others	0.6	0.1	-0.3	0.3	7.3	-4.1	6.3	-4.7

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	Month-on-Month Change (Seasonally Adjusted)				Year-on-Year Change			
	at Current Prices		at Constant Prices		at Current Prices		at Constant Prices	
	Jan 18/ Dec 17	Feb 18/ Jan 18	Jan 18/ Dec 17	Feb 18/ Jan 18	Jan 18/ Jan 17	Feb18/ Feb 17	Jan 18/ Jan 17	Feb18/ Feb 17
Total	-3.7	8.2	-3.9	8.2	-13.0	4.9	-14.1	3.3
Restaurants	-5.9	15.3	-6.1	15.2	-22.4	7.7	-23.3	5.9
Fast Food Outlets	1.7	4.8	2.0	5.3	-2.7	19.7	-3.9	19.0
Food Caterers	-11.7	20.7	-12.5	20.9	-22.2	9.1	-23.8	8.0
Other Eating Places	-0.5	-1.9	-0.7	-2.1	0.3	-5.2	-1.0	-6.8

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. These two indices have been re-based from reference year 2014 to 2017, the seventh re-basing exercise of the series. The new RSI and FSI series (2017=100) have been released with effect from the January 2018 report.

Data Collection

Data for the compilation of the indices are primarily obtained from the results of the monthly surveys of retail trade and F&B services establishments respectively. 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/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/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 the 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 Retail Sales Index (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.

Singapore Department of Statistics
12 April 2018

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

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