



Retail Sales Index Food & Beverage Services Index

FEBRUARY 2016

Retail Sales Index¹

Total







Total (excluding motor vehicles)



% Change in Retail Sales		Month-on-Month ²	Year-on-Year
	Department Stores	↓ 1.8	↓ 10.5
	Supermarkets	↑ 2.7	↓ 7.1
	Mini-marts & Convenience Stores	↓ 3.2	↑ 0.8
	Food & Beverages	↑ 0.9	↓ 34.7
	Motor Vehicles	↑ 15.0	↑ 51.3
	Petrol Service Stations	↓ 7.4	↓ 7.6
	Medical Goods & Toiletries	↑ 2.7	↑ 4.1
	Wearing Apparel & Footwear	↑ 5.2	↓ 12.7
	Furniture & Household Equipment	↓ 5.9	↓ 13.5
	Recreational Goods	↓ 3.1	↓ 4.8
	Watches & Jewellery	↓ 1.2	↓ 12.4
	Telecommunications Apparatus & Computers	↑ 4.6	↓ 16.6
	Optical Goods & Books	↓ 8.7	↓ 5.9

Food & Beverage Services Index¹



% Change in Sales of F&B Services		Month-on-Month ²	Year-on-Year
	Restaurants	↑ 0.1	↓ 6.8
	Fast Food Outlets	↑ 0.9	↑ 2.8
	Food Caterers	↓ 4.6	↓ 5.7
	Other Eating Places (e.g. Cafes)	↑ 1.7	↑ 4.8

¹ At current prices

² Seasonally adjusted

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

Retail Sales

- Retail sales (seasonally adjusted) increased 1.7% in February 2016 over the previous month. Excluding motor vehicles, retail sales decreased 1.1%.
- Compared to February 2015, retail sales declined 3.2% in February 2016. Excluding motor vehicles, retail sales decreased 9.6%.
- The total retail sales value in February 2016 was estimated at \$3.4 billion, lower than the \$3.5 billion in February 2015.

Sales of Food & Beverage Services

- Sales of food & beverage services (seasonally adjusted) increased 0.3% in February 2016 over the previous month.
- Compared to the same period last year, sales of food & beverage services declined 1.9% in February 2016.
- The total sales value of food & beverage services in February 2016 was estimated at \$677 million, lower than the \$690 million in February 2015.

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 increased 15.0% in February 2016 compared to the previous month (Table 1). Retail sales of wearing apparel & footwear, telecommunications apparatus & computers, medical goods & toiletries, supermarkets and food & beverages also rose between 0.9% and 5.2%.

In contrast, retail sales of optical goods & books, petrol service stations, furniture & household equipment, mini-marts & convenience stores, recreational goods, department stores and watches & jewellery decreased between 1.2% and 8.7% during this period.

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

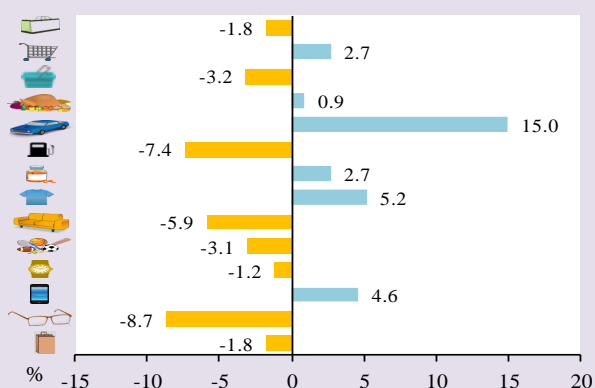
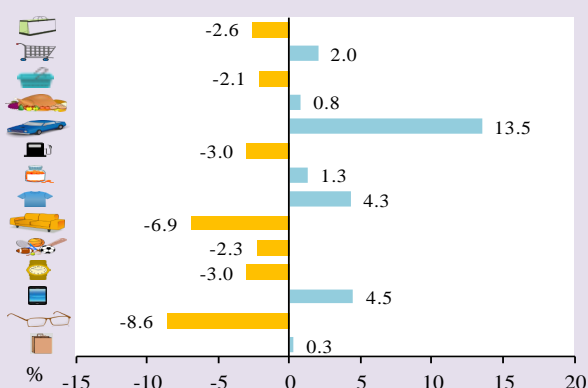


Chart 2 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



- | | | | |
|--|---------------------------------|--|--|
| | Department Stores | | Wearing Apparel & Footwear |
| | Supermarkets | | Furniture & Household Equipment |
| | Mini-marts & Convenience Stores | | Recreational Goods |
| | Food & Beverages | | Watches & Jewellery |
| | Motor Vehicles | | Telecommunications Apparatus & Computers |
| | Petrol Service Stations | | Optical Goods & Books |
| | Medical Goods & Toiletries | | Others |

RETAIL SALES BY INDUSTRY

Year-on-Year Change

Compared to February 2015, retail sales of food & beverages decreased 34.7% in February 2016. Similarly, retail sales of telecommunications apparatus & computers, furniture & household equipment, wearing apparel & footwear, watches & jewellery, department stores, petrol service stations, supermarkets, optical goods & books and recreational goods declined between 4.8% and 16.6%.

Conversely, retail sales of motor vehicles increased 51.3% in February 2016 over February 2015. Retail sales of medical goods & toiletries and mini-marts & convenience stores also grew by 4.1% and 0.8% respectively over the same period.

Chart 3 Year-on-Year Change at Current Prices

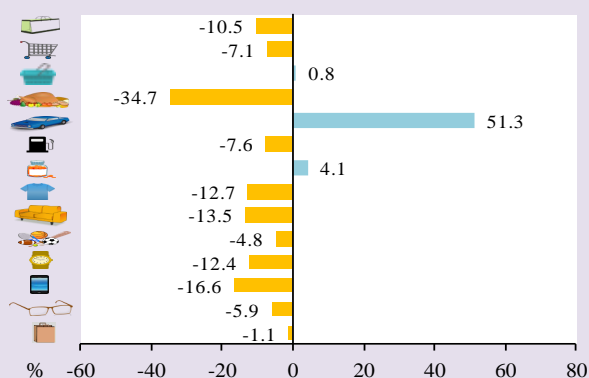
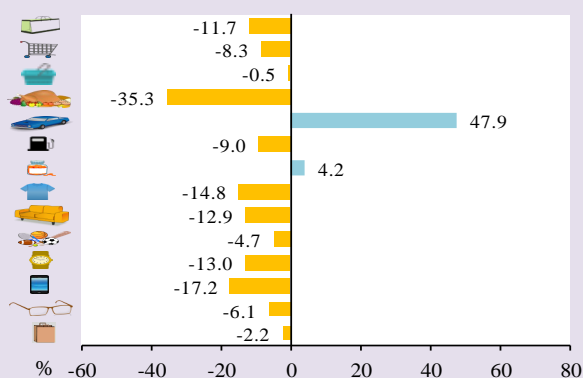


Chart 4 Year-on-Year Change at Constant Prices



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

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

SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

After seasonal adjustment, other eating places (such as cafes), fast food outlets and restaurants registered increases in receipts of between 0.1% and 1.7% in February 2016 over January 2016 (Table 2).

On the other hand, sales of food caterers decreased 4.6% over the same period.

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

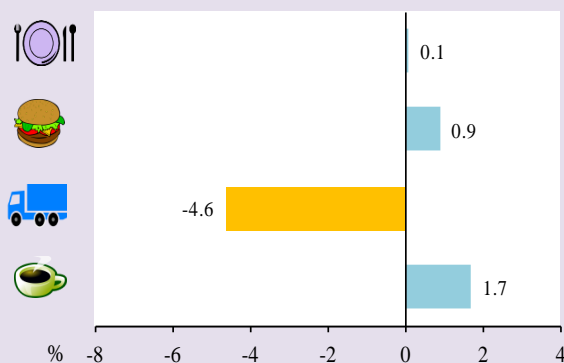
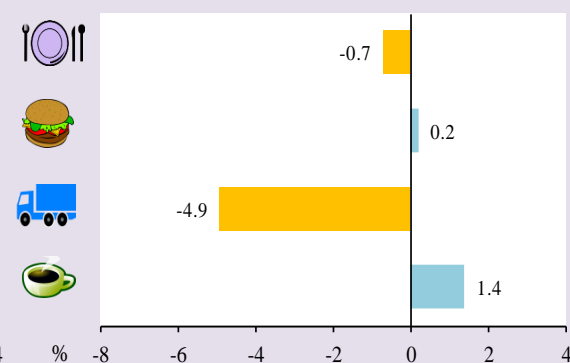




Chart 6 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Year-on-Year Change

Compared to February 2015, turnover of restaurants and food caterers declined 6.8% and 5.7% respectively in February 2016.

On the other hand, sales of other eating places and fast food outlets increased 4.8% and 2.8% respectively during this period.

Chart 7 Year-on-Year Change at Current Prices

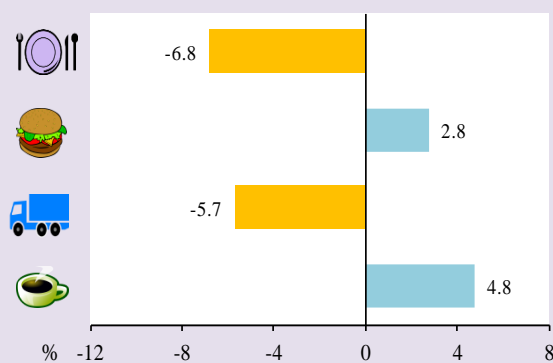
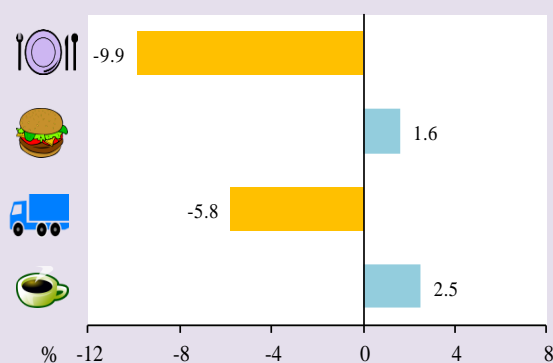




Chart 8 Year-on-Year Change at Constant Prices



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

Retail Sales Index and Food & Beverage Services Index, February 2016

Table 1 Percentage Change of Retail Sales Index (2014=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 16/ Dec 15	Feb 16/ Jan 16	Jan 16/ Dec 15	Feb 16/ Jan 16	Jan 16/ Jan 15	Feb 16/ Feb 15	Jan 16/ Jan 15	Feb 16/ Feb 15
Total	-1.1	1.7	-1.6	1.3	7.6	-3.2	6.2	-4.2
Total (excl Motor Vehicles)	-0.4	-1.1	-0.8	-1.3	1.5	-9.6	0.5	-10.5
Department Stores	3.8	-1.8	3.5	-2.6	12.0	-10.5	10.4	-11.7
Supermarkets	-2.2	2.7	-3.0	2.0	7.9	-7.1	6.6	-8.3
Mini-marts & Convenience Stores	4.6	-3.2	4.0	-2.1	5.9	0.8	5.2	-0.5
Food & Beverages	-13.6	0.9	-14.1	0.8	0.2	-34.7	-1.2	-35.3
Motor Vehicles	-4.2	15.0	-5.2	13.5	50.9	51.3	46.0	47.9
Petrol Service Stations	-8.0	-7.4	-5.1	-3.0	-1.9	-7.6	-10.9	-9.0
Medical Goods & Toiletries	0.7	2.7	0.0	1.3	17.9	4.1	17.8	4.2
Wearing Apparel & Footwear	-3.2	5.2	-4.6	4.3	2.2	-12.7	-0.2	-14.8
Furniture & Household Equipment	4.4	-5.9	4.2	-6.9	-1.3	-13.5	-1.0	-12.9
Recreational Goods	0.8	-3.1	1.1	-2.3	-1.8	-4.8	-3.0	-4.7
Watches & Jewellery	-6.6	-1.2	-7.1	-3.0	-8.8	-12.4	-6.0	-13.0
Telecommunications Apparatus & Computers	-7.9	4.6	-8.1	4.5	-30.0	-16.6	-30.1	-17.2
Optical Goods & Books	8.5	-8.7	7.4	-8.6	-1.3	-5.9	-1.3	-6.1
Others	2.8	-1.8	3.0	0.3	8.1	-1.1	7.0	-2.2

Table 2 Percentage Change of Food & Beverage Services Index (2014=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 16/ Dec 15	Feb 16/ Jan 16	Jan 16/ Dec 15	Feb 16/ Jan 16	Jan 16/ Jan 15	Feb 16/ Feb 15	Jan 16/ Jan 15	Feb 16/ Feb 15
Total	2.5	0.3	2.6	-0.3	-0.6	-1.9	-2.4	-4.1
Restaurants	-0.9	0.1	-0.5	-0.7	-3.1	-6.8	-5.7	-9.9
Fast Food Outlets	-3.3	0.9	-3.2	0.2	2.4	2.8	2.2	1.6
Food Caterers	4.7	-4.6	4.7	-4.9	2.2	-5.7	2.1	-5.8
Other Eating Places	7.5	1.7	7.4	1.4	0.3	4.8	-1.6	2.5

Explanatory Notes

Introduction

The Retail Sales Index (RSI) and Food & Beverage Services Index (FSI) measure the short-term performance of retail and food & beverage (F&B) services industries based on the sales records of retail and F&B services establishments. 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 2010 to 2014, the sixth re-basing exercise of the series. The new RSI and FSI series (2014=100) have been released with effect from Jan 2015 report.

Data Collection

Data for the compilation of the indices are primarily obtained from the results of the monthly surveys of retail and F&B services establishments respectively. Retail establishments refer to those selling merchandise directly to the consumers. F&B services establishments are those selling 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 is then computed by combining the sales indices of the detailed industries, using the weights to measure each industry's relative importance in the overall retail/F&B services industry.

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.

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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15 April 2016

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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