



Retail Sales Index Food & Beverage Services Index

APRIL 2016

Retail Sales Index¹

Total







Total (excluding motor vehicles)



% Change in Retail Sales		Month-on-Month ²		Year-on-Year	
	Department Stores ³	↑	1.0	↑	0.6
	Supermarkets	↓	1.8	↑	1.5
	Mini-marts & Convenience Stores	↑	3.0	↑	3.9
	Food & Beverages	↑	0.4	↓	6.9
	Motor Vehicles	↑	5.2	↑	43.0
	Petrol Service Stations	↓	1.9	↓	9.9
	Medical Goods & Toiletries		0.0	↑	2.7
	Wearing Apparel & Footwear	↑	1.9		0.0
	Furniture & Household Equipment	↑	1.1	↓	1.9
	Recreational Goods	↑	8.0	↓	2.1
	Watches & Jewellery	↓	5.7	↓	11.3
	Telecommunications Apparatus & Computers	↑	2.8	↓	17.1
	Optical Goods & Books	↑	9.6	↓	7.4

Food & Beverage Services Index¹



% Change in Sales of F&B Services		Month-on-Month ²		Year-on-Year	
	Restaurants	↑	1.9	↑	0.2
	Fast Food Outlets	↓	3.3	↑	1.7
	Food Caterers	↓	0.8	↓	4.1
	Other Eating Places (e.g. Cafes)	↓	1.0	↑	5.1

¹ At current prices

² Seasonally adjusted

³ Include department stores cum supermarkets (e.g. hypermarkets)

RETAIL SALES AND SALES OF FOOD & BEVERAGE SERVICES

Retail Sales

- Retail sales (seasonally adjusted) increased 1.1% in April 2016 over the previous month. Excluding motor vehicles, retail sales increased 0.1%.
- Compared to April 2015, retail sales increased 3.8% in April 2016, due mainly to higher sales of motor vehicles. Excluding motor vehicles, retail sales decreased 3.0%.
- The total retail sales value in April 2016 was estimated at \$3.5 billion, higher than the \$3.3 billion in April 2015.

Sales of Food & Beverage Services

- Sales of food & beverage services (seasonally adjusted) decreased 0.2% in April 2016 over the previous month.
- Compared to the same period last year, sales of food & beverage services increased 1.7% in April 2016.
- The total sales value of food & beverage services in April 2016 was estimated at \$658 million, higher than the \$647 million in April 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)

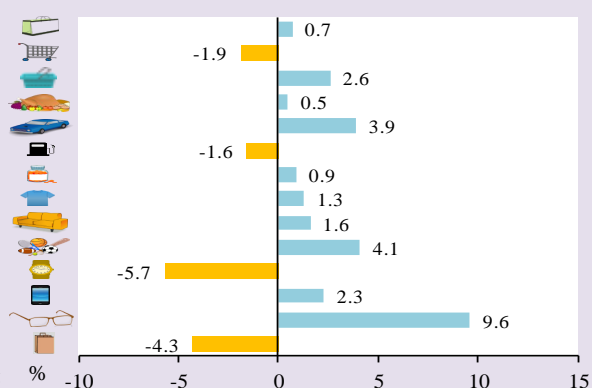
After seasonal adjustment, retail sales of optical goods & books, recreational goods, motor vehicles, mini-marts & convenience stores, telecommunications apparatus & computers, wearing apparel & footwear, furniture & household equipment, department stores¹ and food & beverages increased between 0.4% and 9.6% in April 2016 compared to the previous month (Table 1).



In contrast, retail sales of watches & jewellery, petrol service stations and supermarkets declined between 1.8% and 5.7% in April 2016 over March 2016. Retail sales of medical goods & toiletries remained unchanged 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 ¹ |  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 |

¹ Include department stores cum supermarkets (e.g. hypermarkets)

RETAIL SALES BY INDUSTRY

Year-on-Year Change

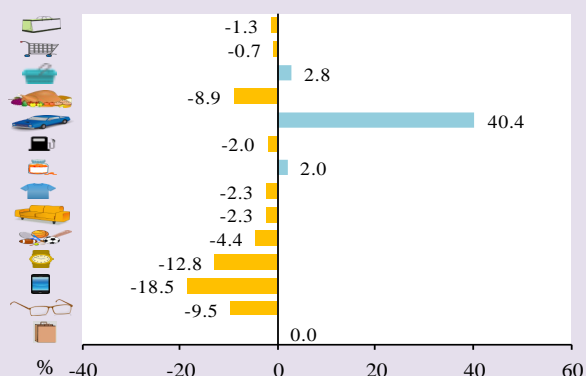
Compared to April 2015, retail sales of motor vehicles grew by 43.0% in April 2016. Similarly, retail sales of mini-marts & convenience stores, medical goods & toiletries, supermarkets and department stores¹ increased between 0.6% and 3.9% over the same period.








In contrast, retail sales of telecommunications apparatus & computers and watches & jewellery decreased 17.1% and 11.3% respectively in April 2016 over April 2015. Retail sales of petrol service stations, optical goods & books, food & beverages, recreational goods and furniture & household equipment also declined between 1.9% and 9.9%. Retail sales of wearing apparel & footwear remained unchanged during this period.

Chart 3 Year-on-Year Change at Current Prices



Chart 4 Year-on-Year Change at Constant Prices



- | | | | |
|---|---------------------------------|---|--|
|  | Department Stores ¹ |  | 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 |

¹ Include department stores cum supermarkets (e.g. hypermarkets)

SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Month-on-Month Change (Seasonally Adjusted)

After seasonal adjustment, turnover of fast food outlets, other eating places (such as cafes) and food caterers declined between 0.8% and 3.3% in April 2016 over March 2016 (Table 2).

On the other hand, restaurants registered increases in receipts of 1.9% over the same period.

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

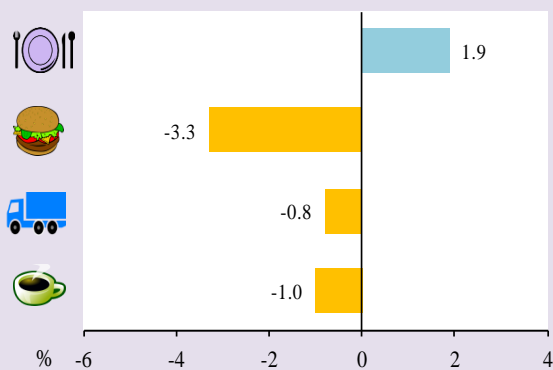
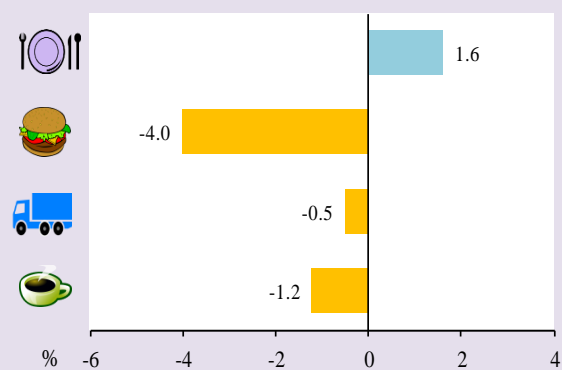




Chart 6 Month-on-Month Change at Constant Prices (Seasonally Adjusted)



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

SALES OF FOOD & BEVERAGE SERVICES BY INDUSTRY

Year-on-Year Change

Compared to April 2015, sales of other eating places, fast food outlets and restaurants rose between 0.2% and 5.1% in April 2016.

However, turnover of food caterers decreased 4.1% during this period.

Chart 7 Year-on-Year Change at Current Prices

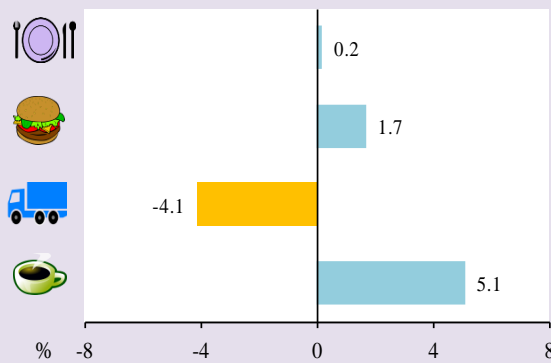
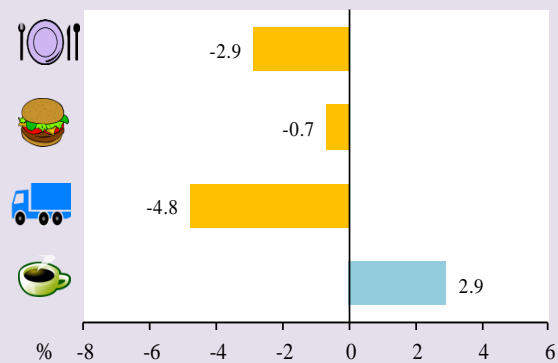




Chart 8 Year-on-Year Change at Constant Prices



 Restaurants
 Fast Food Outlets

 Food Caterers
 Other Eating Places

Retail Sales Index and Food & Beverage Services Index, April 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	
	Mar 16/ Feb 16	Apr 16/ Mar 16	Mar 16/ Feb 16	Apr 16/ Mar 16	Mar 16/ Mar 15	Apr 16/ Apr 15	Mar 16/ Mar 15	Apr 16/ Apr 15
Total	-1.3	1.1	-1.0	0.8	5.2	3.8	4.5	2.7
Total (excl Motor Vehicles)	-0.4	0.1	-0.6	0.0	-2.1	-3.0	-2.9	-4.0
Department Stores ¹	-1.9	1.0	-1.3	0.7	-1.3	0.6	-2.8	-1.3
Supermarkets	-0.4	-1.8	-0.8	-1.9	0.6	1.5	-1.4	-0.7
Mini-marts & Convenience Stores	1.5	3.0	-1.1	2.6	1.8	3.9	0.4	2.8
Food & Beverages	14.0	0.4	13.1	0.5	-11.0	-6.9	-12.5	-8.9
Motor Vehicles	-4.8	5.2	-2.4	3.9	41.3	43.0	40.8	40.4
Petrol Service Stations	5.6	-1.9	4.7	-1.6	-8.0	-9.9	-1.4	-2.0
Medical Goods & Toiletries	-5.1	0.0	-4.6	0.9	5.5	2.7	5.4	2.0
Wearing Apparel & Footwear	-1.8	1.9	0.1	1.3	-1.9	0.0	-3.4	-2.3
Furniture & Household Equipment	2.3	1.1	2.6	1.6	3.8	-1.9	4.2	-2.3
Recreational Goods	-3.7	8.0	-3.4	4.1	-10.1	-2.1	-9.3	-4.4
Watches & Jewellery	-2.0	-5.7	-2.9	-5.7	-8.0	-11.3	-11.1	-12.8
Telecommunications Apparatus & Computers	-1.0	2.8	-0.9	2.3	-15.3	-17.1	-16.2	-18.5
Optical Goods & Books	-8.6	9.6	-10.6	9.6	-12.7	-7.4	-14.6	-9.5
Others	3.7	-4.4	1.6	-4.3	10.5	1.3	10.2	0.0

¹ Include department stores cum supermarkets (e.g. hypermarkets)

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	
	Mar 16/ Feb 16	Apr 16/ Mar 16	Mar 16/ Feb 16	Apr 16/ Mar 16	Mar 16/ Mar 15	Apr 16/ Apr 15	Mar 16/ Mar 15	Apr 16/ Apr 15
Total	-0.1	-0.2	-0.4	-0.4	-1.6	1.7	-3.7	-0.7
Restaurants	-1.1	1.9	-1.2	1.6	-9.8	0.2	-12.6	-2.9
Fast Food Outlets	2.3	-3.3	1.9	-4.0	1.4	1.7	-0.1	-0.7
Food Caterers	-2.1	-0.8	-2.6	-0.5	-0.9	-4.1	-1.0	-4.8
Other Eating Places	0.6	-1.0	0.4	-1.2	6.3	5.1	4.0	2.9

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.

Singapore Department of Statistics
15 June 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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