










## Retail Sales Index and Food & Beverage Services Index

**December 2022**

KEY INDICATORS OF RETAIL TRADE			
	<b>TOTAL RETAIL SALES</b>	Year-on-Year ▲ + 7.4%	Month-on-Month (Seasonally adjusted) ▲ + 1.3%
	<b>Excluding Motor Vehicles</b>	▲ + 9.5%	▲ + 1.0%
	<b>TOTAL RETAIL SALES</b>	Sales Value \$4.7 Billion	Online Sales Proportion 12.9%
	<b>Excluding Motor Vehicles</b>	\$4.3 Billion	14.2%
<b>ONLINE SALES PROPORTION</b> (out of the total sales of the respective industry)		Supermarkets & Hypermarkets	13.2%
		Computer & Telecommunications Equipment	47.4%
		Furniture & Household Equipment	30.0%

KEY INDICATORS OF FOOD & BEVERAGE SERVICES			
	<b>TOTAL FOOD &amp; BEVERAGE SALES</b>	Year-on-Year ▲ + 13.9%	Month-on-Month (Seasonally adjusted) ▲ + 0.1%
	<b>TOTAL FOOD &amp; BEVERAGE SALES</b>	Sales Value \$1.0 Billion	Online Sales Proportion 22.8%

## OVERVIEW – RETAIL TRADE

On a year-on-year basis, retail sales increased 7.4% in December 2022, following the 6.5% increase in November 2022. Excluding motor vehicles, retail sales rose 9.5%, extending the 9.0% increase in November 2022. On a seasonally adjusted basis, retail sales rose 1.3% in December 2022 over the previous month. Excluding motor vehicles, seasonally adjusted retail sales grew by 1.0% compared to November 2022.

The estimated total retail sales value in December 2022 was \$4.7 billion. Of this, online retail sales made up an estimated 12.9%, lower than the 15.0% recorded in November 2022 when there were major online shopping events. Excluding motor vehicles, the total retail sales value was about \$4.3 billion, of which 14.2% came from online retail sales. Online retail sales of the Computer & Telecommunications Equipment, Furniture & Household Equipment and Supermarkets & Hypermarkets industries made up 47.4%, 30.0% and 13.2% of the total sales of their respective industry.

### Year-on-Year Change (at Current Prices)

Within the retail trade sector, most industries recorded year-on-year growths in sales in December 2022. The Food & Alcohol and Wearing Apparel & Footwear industries recorded year-on-year growths in sales of 37.4% and 23.0%, due mainly to higher demand for alcoholic products (including those sold in duty free shops) as well as bags and footwear respectively. Similarly, sales of Watches & Jewellery, Cosmetics, Toiletries & Medical Goods, Furniture & Household Equipment and Department Stores increased between 11.0% and 19.9%.















In contrast, sales of Motor Vehicles and Petrol Service Stations fell 10.3% and 6.8% respectively during this period.

### Month-on-Month Change (at Current Prices, Seasonally Adjusted)

On a seasonally adjusted month-on-month basis, sales of Watches & Jewellery increased 10.8%, due mainly to higher sales of jewellery. Similarly, retailers of Mini-Marts & Convenience Stores, Computer & Telecommunications Equipment and Furniture & Household Equipment saw growths in sales of between 4.2% and 6.5%.

Conversely, sales of Petrol Service Stations, Food & Alcohol and Recreational Goods declined between 5.2% and 8.8% during this period.

## Change In Retail Sales By Industry

<b>Department Stores</b>  Year-on-Year <b>+11.0%</b> Month-on-Month <sup>1</sup> <b>-4.8%</b>	<b>Supermarkets &amp; Hypermarkets</b>  Year-on-Year <b>-2.2%</b> Month-on-Month <sup>1</sup> <b>+1.5%</b>	<b>Mini-marts &amp; Convenience Stores</b>  Year-on-Year <b>+1.9%</b> Month-on-Month <sup>1</sup> <b>+6.5%</b>
<b>Food &amp; Alcohol</b>  Year-on-Year <b>+37.4%</b> Month-on-Month <sup>1</sup> <b>-7.1%</b>	<b>Motor Vehicles</b>  Year-on-Year <b>-10.3%</b> Month-on-Month <sup>1</sup> <b>+3.7%</b>	<b>Petrol Service Stations</b>  Year-on-Year <b>-6.8%</b> Month-on-Month <sup>1</sup> <b>-8.8%</b>
<b>Cosmetics, Toiletries &amp; Medical Goods</b>  Year-on-Year <b>+16.0%</b> Month-on-Month <sup>1</sup> <b>-2.1%</b>	<b>Wearing Apparel &amp; Footwear</b>  Year-on-Year <b>+23.0%</b> Month-on-Month <sup>1</sup> <b>-4.8%</b>	<b>Furniture &amp; Household Equipment</b>  Year-on-Year <b>+11.0%</b> Month-on-Month <sup>1</sup> <b>+4.2%</b>
<b>Recreational Goods</b>  Year-on-Year <b>+7.8%</b> Month-on-Month <sup>1</sup> <b>-5.2%</b>	<b>Watches &amp; Jewellery</b>  Year-on-Year <b>+19.9%</b> Month-on-Month <sup>1</sup> <b>+10.8%</b>	<b>Computer &amp; Telecommunications Equipment</b>  Year-on-Year <b>+0.3%</b> Month-on-Month <sup>1</sup> <b>+6.1%</b>
<b>Optical Goods &amp; Books</b>  Year-on-Year <b>+2.7%</b> Month-on-Month <sup>1</sup> <b>-1.7%</b>	<b>Others</b>  Year-on-Year <b>+13.1%</b> Month-on-Month <sup>1</sup> <b>+1.5%</b>	

<sup>1</sup> Seasonally adjusted

## OVERVIEW – FOOD & BEVERAGE SERVICES

Sales of food & beverage (F&B) services grew by 13.9% in December 2022 on a year-on-year basis, following the 25.0% increase in November 2022. On a seasonally adjusted basis, sales of F&B services increased 0.1% in December 2022 over the previous month.

The total sales value of F&B services in December 2022 was estimated at \$1.0 billion. Of this, online F&B sales made up an estimated 22.8%, compared to the 23.2% recorded in November 2022.

### Year-on-Year Change (at Current Prices)




All F&B services industries recorded year-on-year increases in sales in December 2022. Food Caterers registered the largest growth in sales of 115.8%, due mainly to higher demand for both event and in-flight catering with the easing of restrictions on large-scale events and international travel. Similarly, turnover of Fast Food Outlets, Cafes, Food Courts & Other Eating Places and Restaurants increased between 5.5% and 14.6% during this period.

### Month-on-Month Change (at Current Prices, Seasonally Adjusted)

On a seasonally adjusted month-on-month basis, sales of Restaurants as well as Cafes, Food Courts & Other Eating Places increased 1.0% and 0.9% in December 2022 respectively.

Conversely, turnover of Fast Food Outlets and Food Caterers fell 3.3% and 0.9% respectively during this period.

## Change In Food & Beverage Sales By Industry

<p><b>Restaurants</b></p> <p>Year-on-Year  Month-on-Month<sup>1</sup></p> <p><b>+5.5%</b> <b>+1.0%</b></p>		<p><b>Fast Food Outlets</b></p> <p>Year-on-Year  Month-on-Month<sup>1</sup></p> <p><b>+14.6%</b> <b>-3.3%</b></p>	
<p><b>Food Caterers</b></p> <p>Year-on-Year  Month-on-Month<sup>1</sup></p> <p><b>+115.8%</b> <b>-0.9%</b></p>		<p><b>Cafes, Food Courts &amp; Other Eating Places</b></p> <p>Year-on-Year  Month-on-Month<sup>1</sup></p> <p><b>+10.5%</b> <b>+0.9%</b></p>	

<sup>1</sup> Seasonally adjusted

**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 Current Prices	
	Nov 22/ Nov 21	Dec 22/ Dec 21	Nov 22/ Oct 22	Dec 22/ Nov 22
<b>Total</b>	<b>6.5</b>	<b>7.4</b>	<b>-3.6</b>	<b>1.3</b>
Total (excl Motor Vehicles)	9.0	9.5	-4.3	1.0
Department Stores	22.0	11.0	-10.6	-4.8
Supermarkets & Hypermarkets	-5.4	-2.2	0.8	1.5
Mini-marts & Convenience Stores	-0.3	1.9	0.2	6.5
Food & Alcohol	57.1	37.4	1.8	-7.1
Motor Vehicles	-12.3	-10.3	2.2	3.7
Petrol Service Stations	8.5	-6.8	2.3	-8.8
Cosmetics, Toiletries & Medical Goods	19.0	16.0	-3.1	-2.1
Wearing Apparel & Footwear	34.1	23.0	-5.1	-4.8
Furniture & Household Equipment	-0.8	11.0	3.3	4.2
Recreational Goods	15.9	7.8	-4.6	-5.2
Watches & Jewellery	14.1	19.9	-8.2	10.8
Computer & Telecommunications Equipment	-4.2	0.3	-19.6	6.1
Optical Goods & Books	5.9	2.7	-3.5	-1.7
Others	14.0	13.1	-7.4	1.5

**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 Current Prices	
	Nov 22/ Nov 21	Dec 22/ Dec 21	Nov 22/ Oct 22	Dec 22/ Nov 22
<b>Total</b>	<b>25.0</b>	<b>13.9</b>	<b>0.0</b>	<b>0.1</b>
Restaurants	23.2	5.5	-0.4	1.0
Fast Food Outlets	19.9	14.6	2.1	-3.3
Food Caterers	141.3	115.8	3.4	-0.9
Cafes, Food Courts & Other Eating Places	15.0	10.5	-1.4	0.9

## 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 available at current prices and in volume terms. The indices at current prices measure the changes of sales values which can result from changes in both price and quantity, while the indices in volume terms measure the changes in the volume of economic activity by removing the price effect.

### Data Collection

Data used to compile the RSI and FSI are obtained primarily 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 consumption on premises 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 reference 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 industries respectively.

To derive the indices in chained volume terms, the sales indices at current prices at detailed industry level are first deflated by the appropriate price indices. These component indices are then weighted using previous years' weights to derive the overall indices in chained volume terms. The reference year of the indices is 2017.

### Online Retail and Food & Beverage Sales Proportions

The retail trade statistics covers:

- (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 food & beverage services statistics covers all sales transactions of F&B establishments regardless of mode (including those transacted via food delivery platforms).

The proportion of online retail and F&B sales<sup>2</sup> out of the respective industry's total retail and F&B sales is estimated for the overall retail trade sector, selected retail industries and the overall food & beverage services sector.

### 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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<sup>2</sup> Online retail and F&B sales refers to the sales of goods where the order is received and the price and terms of sale are agreed upon via online means, e.g. through company's website, third-party websites, online marketplaces, food delivery platforms or mobile applications. Payment and delivery may or may not be made online.



More data are available on the SingStat Website at [go.gov.sg/services-latest-data](https://go.gov.sg/services-latest-data)

or through the QR code below.



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