RETAIL SALES INDEX

DECEMBER 2022 (REVISED)

LOCAL RETAIL SALES

Sales Volume Decreased 1.7 Per Cent

After adjusting for the retail sales rate of inflation, measured at 6.3 per cent in December, the overall volume of retail sales index decreased 1.7 per cent when compared to December 2021.

Three of the seven sectors recorded volume declines during December 2022.

In value terms, retail sales increased to an estimated \$118.7 million, which represented a 4.5 per cent rise in sales value. This increase in sales value was caused by elevated rates of inflation for All Other Store Types, Food, Clothing & Footwear and Fuel.

Excluding Sundays, there were 25 shopping days, the same as in December 2021.





SUMMARY STATISTICS																
			Local R	etail Sal	es		Selected Overseas Declarations Value (\$M)									
Period	Index		Annı	ıal %	Sales Estimate			Ву	Ву	Via		Annual				
			Change		(\$M)		Via	Residents	House- holds	Bermuda Post	Total	%				
	Volume	Value	Volume	Value	Volume	Value	Courier (a)	Via Airport (b)	Via Sea (c)	Office (d)	(a+b+c+d)	Change				
2021																
Dec	108.6 ^R	121.7 ^R	-8.6 ^R	-5.1 ^R	101.3 ^R	113.6 ^R	17.9	4.3	10.6	0.6	33.4	+12.1				
2022																
Jan	83.9	94.5	-6.3	-2.7	78.3	88.2	14.0	3.4	6.9	0.3	24.7	+13.3				
Feb	82.7	94.0	-4.4	+0.0	77.2	87.8	12.3	2.1	7.3	0.4	22.1	0.0				
Mar	94.3	107.3	-8.0	-4.5	88.0	100.1	14.1	3.0	7.9	0.4	25.4	+6.3				
Apr	93.9	107.3	+14.2	+19.5	87.7	100.1	14.5	4.4	8.2	0.4	27.6	+15.0				
May	97.7	111.9	+2.0	+6.7	91.3	104.4	19.2	4.0	8.4	0.4	32.1	+32.6				
Jun	98.4	113.6	-4.3	+0.4	91.8	106.0	15.6	3.4	8.3	0.5	27.7	+7.8				
Jul	99.5	115.7	-1.1	+4.0	92.9	107.9	13.3	3.9	8.4	0.3	25.8	+0.8				
Aug	91.9	107.7	-4.8	+0.8	85.8	100.5	12.6	5.9	7.8	0.5	26.8	-3.6				
Sep	88.6	104.5	-1.8	+4.3	82.7	97.5	12.6	4.0	6.9	0.5	24.0	-0.4				
Oct	89.6	105.8	-0.2	+5.6	83.7	98.7	21.0	2.8	8.7	0.4	32.9	+31.6				
Nov	87.2	103.9	0.1	+6.1	81.4	97.0	16.8	4.8	8.3	0.5	30.4	+2.0				
Dec	106.8 ^R	127.2 ^R	-1.7	+4.5	99.7 ^R	118.7 ^R	16.2	5.7	10.4	0.6	32.9	-1.5				

Apparel Stores

The volume of sales for Apparel Stores rose 7.6 per cent year-over-year. The value of Apparel Store sales increased by 11.8 per cent during December 2022. However, when comparing volume of sales for this sector to pre-pandemic levels in December 2019, sales were 6.0 per cent higher.



Food and Liquor Stores

The sales volume for Food Stores fell 7.1 per cent, while its sales value increased 5.4 per cent. This was a result of the 10.3 per cent increase in the cost of food. The sales volume for Liquor Stores rose 1.4 per cent, while its sales value decreased 0.2 per cent. Compared to pre-pandemic sales volume of 2019, Food Stores registered an 4.8 per cent decrease, while sales of Liquor Stores were 7.1 per cent higher.

All Other Store Types

During December 2022, the sales volume for the All Other Stores Types decreased by 7.0 per cent. In value terms, sales for this sector were 2.3 per cent higher. Sales of miscellaneous goods grew by 4.1 per cent. Sales for pharmacies grew 1.0 per cent. Gross receipts from Household Goods increased 7.7 per cent. Boat and marine supplies sales decreased 55.2 per cent. The sales volume for this sector was 3.6 per cent below the pre-pandemic sales volume for the same period of 2019.

Service Stations

The volume of Service Stations sales decreased 5.0 per cent. The value of sales grew 1.4 per cent due largely to a 6.6 per cent increase in the cost of fuel. The sales volume for this sector declined 6.1 per cent below pre-pandemic sales in December 2019.

Motor Vehicle Stores

The Motor Vehicle Stores sales volume rose by 7.1 per cent. In value terms, sales in December 2022

were 9.8 per cent above the levels recorded in December 2021. This was due to an increased inventory of automobiles available during that period. When compared to pre-pandemic levels in December 2019, vehicle sales volume in 2022 was 7.1 per cent lower.

Building Material Stores

The sales volume and value of Building Materials Stores increased 0.1 per cent and 1.7 per cent, respectively. The increases were due to an increase of sales during the same period of 2022. The volume of sales for this sector was 36.1 per cent above the pre-pandemic sales of 2019.



Selected Overseas Declarations (Value)

Overseas declarations decreased 1.5 per cent compared to December 2021. Overseas declarations were 35.4 per cent higher when compared to the pre-pandemic period of 2019. Imports via courier decreased \$1.7 million to \$16.2 million due to the lower importations of pharmaceutical and chemical products. Imports by households via sea decreased \$0.2 million to \$10.4 million as a result of decreased imports of beverages, spirits, vinegar, machinery, mechanical appliances and electrical equipment. Declarations at the airport by returning residents increased \$1.4 million to \$5.7 million.



RETAIL SALES INDEX — DECEMBER 2022 (REVISED)

Table 1 Local Retail Sales Index and Per Cent Changes Average Monthly Sales Volume 1,4,5

2015=100

	Total iod Retail Stores				Liquor Stores³		Motor Vehicle Stores		Service Stations		Building Material Stores		Apparel Stores		All Other Store Types	
Period																
	Index	%	Index	%	Index	%	Index	%	Index	%	Index	%	Index	%	Index	%
2021																
Dec	108.6 ^R	-8.6 ^R	103.9 ^R	-12.0 ^R	108.2 ^R	-18.0 ^R	63.4 ^R	-23.2 ^R	88.1 ^R	+3.0 ^R	112.6 ^R	+21.9 ^R	125.9	+5.1	122.4 ^R	-12.1 ^R
2022																
Jan	83.9	-6.3	93.1	-11.5	66.6	-14.1	68.2	+4.4	74.2	-3.4	92.1	+11.8	40.6	-11.5	85.6	-5.9
Feb	82.7	-4.4	85.6	-9.6	69.2	-12.8	71.6	+12.2	75.5	-4.2	114.9	+8.9	42.0	-2.8	85.7	-6.2
Mar	94.3	-8.0	94.3	-12.2	88.9	-22.6	74.2	-29.7	86.4	+2.9	159.8	+8.3	55.1	+8.0	97.8	-6.9
Apr	93.9	+14.2	94.7	-12.6	82.3	-8.7	101.9	+112.7	87.5	+32.6	129.3	+51.9	50.7	+264.7	88.7	+21.0
May	97.7	+2.0	95.8	-7.4	97.9	-1.1	88.4	+24.9	96.3	+10.7	117.8	-0.8	62.6	+28.8	97.1	-1.5
Jun	98.4	-4.3	98.2	-3.2	103.3	+0.8	66.4	-40.7	104.0	-0.9	121.8	-4.7	105.9	-0.3	102.8	-2.6
Jul	99.5	-1.1	98.5	-4.8	117.1	+5.3	70.3	-23.1	116.8	+6.5	88.1	-9.7	64.0	+4.2	102.2	+0.4
Aug	91.9	-4.8	87.7	-7.5	91.7	+2.3	78.7	-20.5	99.3	-1.3	102.8	-2.8	57.8	+0.7	95.6	-6.3
Sep	88.6	-1.8	84.8	-10.2	86.9	+3.5	91.8	-6.2	91.5	+6.8	112.3	+10.2	54.1	+12.0	87.1	-3.4
Oct	89.6	-0.2	93.4	-9.1	87.6	-4.7	75.0	-5.3	89.4	+5.7	106.5	-1.8	54.4	+13.8	92.7	+3.0
Nov	87.2	+0.1	88.4	-6.4	83.0	+3.1	83.4	+5.8	86.6	+0.5	101.1	+1.4	69.4	-1.6	95.8	-2.2
Dec	106.8 ^R	-1.7	96.5 ^R	-7.1 ^R	109.7 ^R	+1.4 ^R	67.9	+7.1	83.7 ^R	-5.0 ^R	112.7 ^R	+0.1 ^R	135.5 ^R	+7.6 ^R	113.8 ^R	-7.0

Table 2 Local Retail Sales Index and Per Cent Changes Average Monthly Sales Value 1,4,5

2015=100

Dariad	Total eriod Retail Stores		Food Stores ²		Liquor Stores³		Motor Vehicle Stores		Service Stations		Building Material Stores		Apparel Stores		All Other Store Types	
Periou																
	Index %		Index	%	Index	%	Index	%	Index	%	Index	%	Index	%	Index	%
2021																
Dec	121.7 ^R	-5.1 ^R	124.0 ^R	-7.9 ^R	134.9 ^R	-17.7 ^R	63.5 ^R	-22.6 ^R	101.5 ^R	+14.9 ^R	115.0 ^R	+22.0 ^R	136.3 ^R	+6.4 ^R	139.1 ^R	-7.3 ^R
2022																
Jan	94.5	-2.7	112.5	-6.0	83.0	-14.1	68.3	+4.6	87.0	+6.0	94.0	+11.8	43.9	-11.0	97.3	-0.7
Feb	94.0	0.0	104.5	-3.3	86.2	-12.0	72.2	+13.5	92.7	+8.9	117.3	+8.9	45.4	-2.2	98.5	-0.2
Mar	107.3	-4.5	114.9	-6.7	110.5	-22.0	74.9	-28.8	106.1	+10.6	163.1	+8.3	59.6	+8.8	112.5	-0.8
Apr	107.3	+19.5	116.3	-6.4	100.8	-9.4	102.8	+115.1	107.6	+44.6	132.0	+51.9	54.9	+270.9	106.0	+32.7
May	111.9	+6.7	118.6	+0.1	119.5	-2.0	89.3	+26.5	118.3	+19.0	120.2	-0.9	67.8	+30.6	115.5	+7.0
Jun	113.6	+0.4	123.2	+5.6	125.8	+1.5	67.3	-39.7	127.8	+5.1	124.4	-4.7	114.8	+1.2	122.7	+4.2
Jul	115.7	+4.0	125.7	+5.4	142.6	+5.9	71.1	-23.1	143.6	+11.1	89.9	-9.7	70.8	+6.8	122.4	+7.9
Aug	107.7	+0.8	113.1	+2.6	112.6	+3.4	79.9	-19.0	122.1	+3.7	106.6	-1.3	64.0	+3.2	116.9	+2.7
Sep	104.5	+4.3	111.8	+1.3	106.6	+4.0	93.3	-4.3	112.5	+12.6	116.5	+12.0	59.9	+14.8	106.5	+5.6
Oct	105.8	+5.6	123.1	+2.0	107.8	-3.8	77.1	-2.9	109.9	+8.9	110.5	-0.2	60.2	+16.4	115.9	+13.5
Nov	103.9	+6.1	120.0	+6.6	101.9	+1.2	85.7	+8.5	106.4	+4.7	104.9	+3.0	78.1	+2.2	119.7	+7.5
Dec	127.2 ^R	+4.5	130.7 ^R	+5.4	134.6 ^R	-0.2	69.7	+9.8	102.9	+1.4	117.0 ^R	+1.7 ^R	152.4 ^R	+11.8 ^R	142.3	+2.3

¹ Index numbers are subject to revisions

² Includes household supplies but excludes alcoholic beverages

³ Does not include sales to bars, clubs, hotels and restaurants

⁴ Adjustments are not made for a 4/4/5 calendar month

⁵ The yearly series reflect annual changes.

Revised

EXPLANATORY NOTES

The Retail Sales Index (RSI) was first developed in 1982. It is a key economic indicator used to assess the current performance of sales activity in the local retail sector of the economy. The RSI is based on a matched sample of reporting local retail stores. The sales data are collected from these stores via a monthly mail survey.

The RSI is a self-weighting index. This means that stores reporting a large value of sales have a greater impact on the movement of the index than stores reporting a low level of sales activity.

The RSI serves to:

- measure monthly and annual movements of retail sales
- 2) provide an estimated gross turnover of sales in the local retail sector
- act as a barometer of change in the level of demand for both the domestic and tourist markets

The index is structured into seven broad sectors:

- Food Stores
- Liquor Stores
- Motor Vehicle Stores
- Service Stations
- Building Material Stores
- Apparel Stores
- All Other Store Types

Total retail stores across the seven sectors represent roughly 70% of all retail activity on the Island. The base period 2015 recorded a gross turnover in retail sales of \$1.1 billion.

Retail outlets that participate in the retail sales survey and trade in similar types of goods are grouped into these seven sectors. It is important to note that sector classifications are not interchangeable with commodity classifications. This is because most retail outlets sell several kinds of commodities. The sector classification reflects generally the individual commodity or the commodity group, which is the <u>primary</u> source of the establishment's receipts, or some mixture of commodities, which characterizes the establishment's business.

CONCEPTS AND DEFINITIONS

Base Period

This is the time period used as a reference point for measuring the shift in the value of retail sales. The base period for the Bermuda RSI is 2015.

Estimated Gross Turnover

Estimated gross turnover is the total value of retail sales generated in the retail sector. It is calculated by applying the all-items index number for the current month to the average monthly sales figure determined in the base year.

Gross Sales

Gross sales (volume and value) are sales for which no deductions have been made for the return of merchandise, allowances and discounts.

Retail Establishment

Retail trade is the sector of the economy that includes establishments that are engaged in the sale of merchandise for personal or household consumption and in the rendering of services that are incidental to the sale of the merchandise.

Selected Overseas Declarations

Overseas declarations reflect the value of goods declared, whether for personal or business use, by returning residents via the airport, imports via couriers, imports via the Bermuda Post Office and the value of noncommercial imports by households via sea.

Value Sales

The dollar value of a quantity of goods and services sold for cash or credit. Sales include the amounts received from customers for: immediate and layaway purchases; rentals; installations; maintenance; repairs and alterations.

Volume Sales

The dollar value of a quantity of goods and services sold at current retail market prices adjusted to eliminate the effect of price change.

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