GOVERNMENT OF BERMUDA
The Cabinet Office
RETAIL SALES INDEX

## Department of Statistics

## RETAIL SALES DECLINED 2.7 PER CENT

Retail sales in June 2011 declined by 2.7 per cent below the $\$ 93.1$ million recorded in June 2010. Consumer demand weakened for five of the seven retail sectors. Motor vehicles stores experienced the largest decline recording a 24.9 per cent drop in sales. In contrast, retailers of service stations and apparel stores recorded increases of 7.0 per cent and 3.3 per cent, respectively.

Residents returning to the Island declared overseas purchases of goods valued at $\$ 4.9$

million during June 2011. This was 14.0 per cent lower than the $\$ 5.7$ million declared in June 2010. Combined local and overseas spending totalled $\$ 95.5$ million.

After adjusting for the annual retail sales rate of inflation, measured at 3.8 per cent in June 2011, the volume of retail sales fell by 6.3 per cent.

There were 25 shopping days during the month, the same as in June 2010.


## The RSI is

currently based on
a matched sample
of reporting retail
stores. The sales
data are collected
from these stores
through a monthly mail survey. The Department of
Statistics wishes to
acknowledge the
continuous support
of the business
community in
supplying the
required sales data.

SUMMARY STATISTICS

| Period | Total Retail Sales Index* | Annual \% Change in Retail Sales |  | Total <br> Retail <br> Sales Estimate <br> (\$M) | Overseas Purchases Declared by Returning Residents |  | Combined Retail Sales (Local + Overseas) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Value | Volume |  | Value (\$M) | \% Change | Value (\$M) |  |
| 2010 |  |  |  |  |  |  |  |  |
| Jun ${ }^{\text {R }}$ | 104.0 | -2.4 | -4.4 | 93.1 | 5.7 | +14.0 | 98.8 | -1.5 |
| Jul | 105.8 | -6.0 | -8.1 | 94.7 | 5.4 | +8.0 | 100.1 | -5.3 |
| Aug | 94.6 | -9.5 | -11.5 | 84.7 | 7.8 | -3.7 | 92.5 | -9.0 |
| Sep | 92.4 | -5.9 | -8.5 | 82.7 | 5.4 | -12.9 | 88.1 | -6.4 |
| Oct | 94.0 | -8.3 | -10.8 | 84.1 | 5.6 | +9.8 | 89.7 | -7.3 |
| Nov | 93.4 | -2.8 | -5.4 | 83.6 | 7.9 | +2.6 | 91.5 | -2.4 |
| Dec | 119.1 | -3.2 | -5.6 | 106.6 | 8.0 | +1.3 | 114.6 | -2.9 |
| 2011 |  |  |  |  |  |  |  |  |
| Jan | 83.3 | -5.9 | -7.8 | 74.6 | 5.1 | +2.0 | 79.7 | -5.4 |
| Feb | 78.5 | -5.8 | -8.8 | 70.3 | 3.5 | -7.9 | 73.8 | -5.9 |
| Mar | 93.3 | -5.5 | -8.6 | 83.5 | 4.3 | -6.5 | 87.8 | -5.5 |
| Apr | 96.1 | -0.9 | -3.6 | 86.0 | 6.1 | 0.0 | 92.1 | -0.9 |
| May | 92.2 | -4.1 | -7.9 | 82.5 | 6.3 | -1.6 | 88.8 | -4.0 |
| Jun | 101.3 | -2.7 | -6.3 | 90.6 | 4.9 | -14.0 | 95.5 | -3.3 |

## Motor Vehicle Stores

Retail sales of motor vehicles sales slumped 24.9 per cent during June 2011 when compared to the same month of last year. The volume of trucks and bikes declined by 94.7 per cent and 30.5 per cent, respectively. In contrast, the volume of cars sold increased by 57.1 per cent.


## Food and Liquor Stores

During the month, food sales slipped 1.6 per cent below June 2010 levels. Liquor sales also decreased by 1.2 per cent year-over-year.

## Apparel Stores

During June 2011, clothing stores experienced a 3.3 per cent increase in sales compared to last year. This marked the second month of sales gains recorded for 2011.

## Building Materials

Sales of building materials declined by 0.4 per cent compared to June 2010. The onset of a few major construction projects kept sales of building material supplies relatively steady with last year's level.


## Service Stations

Service stations recorded positive sales growth during the month, reporting a 7.0 per cent increase in sales revenue. Retailers attributed this growth to a rise in the price of fuel.


## All Other Store Types

All other store types sector experienced a 3.2 per cent drop in sales receipts during June 2011. Retailers of furniture, appliances \& electronics reported the largest decline in sales within this sector with a 7.6 per cent decrease. Sales receipts from boat and marine supplies stores increased 15.2 per cent. During the same period sales of pharmaceutical products increased by 1 per cent.

## Resident Purchases Overseas

In June 2011, resident overseas purchases totalled $\$ 4.9$ million compared to $\$ 5.7$ million in the same period of 2010. This decline represents a 14.0 per cent decrease in overseas purchases.


| Average Monthly Sales (1)$2006=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total Retail Stores |  | Food Stores (2) |  | Liquor Stores (3) |  | Motor Vehicle Stores |  | Service Stations |  | Building Material Stores |  | Apparel Stores |  | All Other Store Types |  |
| 2006 | 100.0 | +4.0 | 100.0 | +6.1 | 100.0 | +3.6 | 100.0 | -1.5 | 100.0 | +11.7 | 100.0 | +7.0 | 100.0 | -9.0 | 100.0 | +7.6 |
| 2007 | 104.3 | +4.2 | 106.5 | +6.5 | 104.4 | +4.4 | 95.1 | -5.1 | 106.0 | +6.0 | 96.4 | -3.6 | 109.3 | +9.3 | 106.2 | +6.1 |
| 2008 | 106.0 | +1.6 | 114.9 | +7.8 | 105.2 | +0.8 | 90.7 | -4.6 | 116.9 | +10.3 | 93.0 | -3.5 | 104.3 | -4.6 | 106.8 | +0.6 |
| 2009 | 102.1 | -3.6 | 119.9 | +4.4 | 112.7 | +7.1 | 82.0 | -9.6 | 106.0 | -9.3 | 86.1 | -7.4 | 89.7 | -14.0 | 100.3 | -6.1 |
| *2010 | 97.2 | -4.8 | 120.5 | +0.5 | 115.6 | +2.5 | 68.1 | -17.0 | 111.2 | +4.9 | 64.3 | -25.3 | 87.6 | -2.3 | 95.7 | -4.7 |
| 2009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr | 103.8 | -2.3 | 121.0 | +8.5 | 99.5 | +6.2 | 100.3 | +1.0 | 100.8 | -16.3 | 102.6 | -4.7 | 83.8 | -16.2 | 95.3 | -7.5 |
| May | 99.8 | -6.1 | 121.2 | +3.5 | 112.5 | -3.3 | 74.3 | -12.7 | 111.6 | -11.1 | 92.3 | -8.4 | 89.9 | -22.8 | 101.2 | -6.7 |
| Jun | 106.5 | -4.5 | 121.5 | +6.2 | 110.7 | -1.5 | 77.0 | -16.6 | 115.8 | -8.9 | 90.6 | -8.5 | 105.0 | -20.0 | 106.5 | -2.8 |
| Jul | 112.5 | -4.3 | 136.4 | +6.2 | 145.4 | -3.7 | 103.3 | -1.4 | 115.9 | -17.6 | 91.9 | +1.5 | 82.5 | -17.8 | 106.1 | -11.9 |
| Aug | 104.5 | -2.9 | 121.6 | +2.0 | 136.9 | +23.9 | 84.8 | -1.0 | 116.4 | -11.1 | 92.7 | -1.1 | 84.1 | -18.1 | 101.5 | -4.0 |
| Sep | 98.2 | -4.0 | 117.5 | +6.9 | 119.2 | +20.9 | 74.5 | -21.0 | 108.4 | -10.6 | 90.8 | -4.3 | 85.4 | -9.6 | 90.6 | -8.6 |
| Oct | 102.5 | -3.0 | 125.5 | +3.2 | 104.5 | +23.1 | 89.9 | -4.4 | 110.0 | -9.6 | 81.1 | -12.5 | 87.1 | -2.6 | 94.9 | -7.9 |
| Nov | 96.1 | -7.1 | 110.6 | -2.8 | 112.8 | +10.7 | 67.0 | -11.8 | 105.4 | -0.8 | 82.4 | -13.1 | 91.3 | -7.6 | 95.9 | -11.4 |
| Dec | 123.0 | -2.3 | 132.0 | +1.7 | 167.5 | +23.0 | 70.3 | -17.8 | 106.6 | +6.2 | 57.8 | -16.4 | 180.0 | -0.6 | 136.2 | -4.5 |
| 2010 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 88.5 | -4.0 | 114.6 | +1.4 | 93.0 | +15.2 | 70.8 | -13.7 | 102.0 | +10.4 | 64.7 | -8.4 | 60.2 | +1.3 | 83.9 | -12.1 |
| Feb | 83.3 | -2.8 | 106.6 | +1.3 | 94.5 | +19.2 | 81.0 | +12.7 | 97.7 | +9.9 | 59.8 | -20.5 | 51.6 | -6.5 | 75.7 | -11.5 |
| Mar | 98.7 | -1.9 | 119.9 | +5.6 | 107.2 | +27.8 | 88.8 | +0.2 | 114.5 | +14.3 | 75.2 | -28.4 | 63.7 | -12.4 | 90.9 | -4.2 |
| Apr | 97.0 | -6.6 | 116.9 | -3.4 | 115.7 | +16.3 | 63.3 | -36.9 | 115.8 | +14.8 | 73.9 | -28.0 | 83.1 | -0.8 | 97.2 | +2.0 |
| May | 96.2 | -3.6 | 120.8 | -0.4 | 97.9 | -13.0 | 64.5 | -13.2 | 119.5 | +7.1 | 72.5 | -21.5 | 96.4 | +7.2 | 96.2 | -4.9 |
| Jun ${ }^{\text {R }}$ | 104.0 | -2.4 | 125.1 | +2.9 | 113.0 | +2.1 | 70.7 | -8.2 | 118.8 | +2.6 | 64.8 | -28.5 | 107.2 | +2.1 | 103.9 | -2.5 |
| Jul | 105.8 | -6.0 | 137.8 | +1.0 | 150.2 | +3.3 | 69.2 | -33.0 | 117.8 | +1.6 | 66.4 | -27.8 | 81.7 | -1.0 | 104.8 | -1.2 |
| Aug | 94.6 | -9.5 | 116.4 | -4.3 | 120.9 | -11.7 | 58.6 | -30.9 | 113.9 | -2.1 | 71.7 | -22.7 | 82.9 | -1.4 | 92.5 | -8.9 |
| Sep | 92.4 | -5.9 | 120.2 | +2.3 | 121.8 | +2.2 | 56.3 | -24.4 | 108.3 | -0.1 | 61.4 | -32.4 | 74.6 | -12.6 | 89.4 | -1.3 |
| Oct | 94.0 | -8.3 | 124.4 | -0.9 | 98.9 | -5.4 | 72.4 | -19.5 | 111.1 | +1.0 | 56.9 | -29.8 | 76.2 | -12.5 | 86.4 | -9.0 |
| Nov | 93.4 | -2.8 | 110.2 | -0.4 | 111.1 | -1.5 | 62.1 | -7.3 | 105.9 | +0.5 | 60.7 | -26.3 | 93.5 | +2.4 | 95.8 | -0.1 |
| Dec | 119.1 | -3.2 | 132.8 | +0.6 | 162.4 | -3.0 | 59.2 | -15.8 | 109.0 | +2.3 | 43.7 | -24.4 | 180.3 | +0.2 | 131.2 | -3.7 |
| 2011 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 83.3 | -5.9 | 112.1 | -2.2 | 85.8 | -7.7 | 57.2 | -19.2 | 103.6 | +1.6 | 55.9 | -13.6 | 57.0 | -5.3 | 78.6 | -6.3 |
| Feb | 78.5 | -5.8 | 104.8 | -1.7 | 90.3 | -4.4 | 59.3 | -26.8 | 99.1 | +1.4 | 51.0 | -14.7 | 53.3 | +3.3 | 72.5 | -4.2 |
| Mar | 93.3 | -5.5 | 115.3 | -3.8 | 102.1 | -4.8 | 69.9 | -21.3 | 116.4 | +1.7 | 64.1 | -14.8 | 63.1 | -0.9 | 89.1 | -2.0 |
| Apr | 96.1 | -0.9 | 124.7 | +6.7 | 122.0 | +5.4 | 51.6 | -18.5 | 121.1 | +4.6 | 67.1 | -9.2 | 81.5 | -1.9 | 91.4 | -6.0 |
| May | 92.2 | -4.1 | 115.2 | -4.6 | 90.7 | -7.4 | 63.1 | -2.2 | 124.2 | +3.9 | 66.7 | -7.9 | 93.0 | -3.5 | 91.2 | -5.2 |
| Jun | 101.3 | -2.7 | 123.0 | -1.6 | 111.7 | -1.2 | 53.1 | -24.9 | 127.1 | +7.0 | 64.5 | -0.4 | 110.8 | +3.3 | 100.5 | -3.2 |

(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

* The yearly series reflect annual changes


## 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 retail sector of the economy.
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:

1) measure monthly and annual movements of retail sales
2) provide an estimated gross turnover of sales in the local retail sector
3) 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 Dealers
- Service Stations
- Building Materials
- 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 2006 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 generally reflects the individual commodity or the commodity group, which is the primary source of the establishment's receipts, or some mixture of commodities, which characterizes the establishment's business.

## CONCEPTS AND DEFINITIONS

## Retail Trade

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.

## Retail Establishment

A retail establishment is one that operates at a fixed place of business and is engaged in sales activities to attract the general public to buy merchandise.

## 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.

## Gross Sales

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

## 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.

## 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.

## 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 2006.

## Overseas Purchases

Overseas purchases reflect the value of goods declared by residents through HM Customs while travelling on vacation or business trips.

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