 MINISTRY OF FINANCE AND ECONOMY BRUNEI DARUSSALAM

## RETAIL SALES INDEX

## FOURTH QUARTER 2023 (2019=100)



DEPARTMENT OF ECONOMIC PLANNING AND STATISTICS MINISTRY OF FINANCE AND ECONOMY BRUNEI DARUSSALAM

| RETAIL SALES INDEX <br> FOURTH QUARTER (Q4) 2023 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year-on-Year Oct-Dec 2023 \|Oct-Dec 2022 | Quarter-on-Quarter Oct-Dec 2023 Jul-Sep 2023 |  |  |
| - 0.8\% | VALUE CHANGE | - 6.8\% |  |
|  | - 31.2\% | (30) Computerand Teceormmunictions Equipment | - 31.4\% |
| (8). Petrol Station | - 7.0\% | (4ite) Hardware, Paint and Glass in specialized stores | - $27.4 \%$ |
| (1/i) Ligetrical Household Applance and | - 6.6\% | (2720) Texiles, Weaing Apparel and footwear | - $24.4 \%$ |
| (29) Furiture and Household Equipment | - $4.0 \%$ | (20) Furiture and Household Equipment | - 18.3\% |
| (86) Computerand Telcoommuictions Equipment | - 2.0\% | (3) Department Store | - 4.9\% |
| - 0.3\% | VOLUME CHANGE A 7.3\% |  |  |
| (804) Hardware, Pains and Glass in specidiried Stores | - 29.8\% | (-a) Computerand Teceormmunictions Equipment | - 31.5\% |
| (3). Petrol Staion | - $7.1 \%$ | (238) Texties, Weaing Apparel and footwear | - 27.9\% |
|  | - $6.3 \%$ | (12) Hardware, Paints and Glass in specialized Stoes | - $27.7 \%$ |
| (28) Recereational Goods | - $4.2 \%$ | (15) Furniture and Household Equipment | - $19.2 \%$ |
| (20) Computerand Telecommunicaions Equipment | - $2.2 \%$ | (3) Departmentstore | - $6.4 \%$ |
| VALUE OF SALES: BND 444.2 MILLION |  |  |  |

## Highlights

In the fourth quarter (Q4) 2023, retail sales recorded a positive growth of 0.8 per cent year-on-year, after decreasing by 3.2 per cent in Q3 2023. On a quarter-on-quarter basis, retail sales also recorded an increase by 6.8 per cent following a decrease of 6.8 per cent (revised from negative 7.0 per cent) in Q3 2023.

The total value of retail sales in Q4 2023 was estimated at BND444.2 million. Almost one-third (25.6 per cent) was contributed by Department Stores with sales worth BND113.7 million, followed by Supermarkets (BND75.4 million or 17.0 per cent).

In terms of volume, retail sales recorded a positive growth of 0.3 per cent year-on-year in Q4 2023, after decreasing by 3.4 per cent (revised from negative 3.3 per cent) in Q3 2023. On a quarter-on-quarter basis, retail sales also recorded a positive growth of 7.3 per cent after decreasing by 7.2 per cent (revised from negative 7.4 per cent) in Q3 2023 (Table 1).

Table 1: Retail Sales Index (RSI), Q4 2023

|  | $\begin{gathered} \text { Index } \\ (2019=100) \end{gathered}$ |  |  | Change <br> (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 2022 | Q3 2023 ${ }^{\text {r }}$ | Q4 2023 | $\begin{aligned} & \text { Q3 } 2023 \text { / } \\ & \text { Q3 } 2022 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q3 } 2023 \text { / } \\ & \text { Q2 } 2023 \\ & \hline \end{aligned}$ |
| Sales value | 113.7 | 107.3 | 114.6 | 0.8 | 6.8 |
| Sales volume | 108.7 | 101.6 | 109.0 | 0.3 | 7.3 |

## Year-On-Year Change

## Sales Value

In terms of value, retail sales recorded an increase of 0.8 per cent in Q4 2023 compared to Q4 2022. This was due to a rise in domestic demand.

Department Stores, Supermarkets and Mini Marts recorded a decrease in sales by 4.2 per cent. 2.3 per cent and 0.9 per cent respectively.

In addition, the higher demand in Q4 2023 was reflected in the increase in sales of almost half of the retail activities, among the most affected was Hardware, Paints and Glass in specialized stores 31.2 per cent; Petrol Stations 7.0 per cent; Electrical Household Appliances and Lighting Equipment in specialized stores 6.6 per cent; Computer and Telecommunications Equipment 2.0 per cent; and Furniture and Household Equipment 4.0 per cent (Figure 1).

Figure 1: Retail Sales Index Year-on-Year Value Change, Q4 2023


## Sales Volume

In terms of volume, retail sales volume recorded an increase of 0.3 per cent in Q4 2023 compared to Q4 2022. This was mainly attributed to the increase in the sales volume of Hardware, Paints and Glass in specialized stores by 29.8 per cent; followed by sales volume in Petrol Stations 7.1 per cent; sales volume of Electrical Household Appliances and Lighting Equipment in specialized stores 6.3 per cent; sales volume of Computer and Telecommunications Equipment 2.2 per cent; and sales volume of Recreational Goods 4.2 per cent (Figure 2).

Figure 2: Retail Sales Index Year-on-Year Volume Change, Q4 2023


## Quarter-On-Quarter Change

## Sales Value

In terms of value, retail sales recorded an increase of 6.8 per cent in Q4 2023 compared to Q3 2023. This was mainly attributed to the increase in the sales of Hardware, Paints and Glass in specialized stores by 27.4 per cent.

Almost all of the retail activities recorded positive growths, among the highest included Hardware, Paints and Glass in specialized stores 27.4 per cent; Computer and Telecommunications Equipment 31.4 per cent; Department Store 4.9 per cent; Textiles, Wearing Apparel and Footwear 24.4 per cent; and Furniture and Household Equipment 18.3 per cent (Figure 3).

Figure 3: Retail Sales Index Quarter-on-Quarter Value Change, Q4 2023


In terms of volume, retail sales volume recorded an increase of 7.3 per cent in Q4 2023 compared to Q3 2023. This was mainly attributed to the increase in the sales volume of Hardware, Paints and Glass in specialized stores by 27.7 per cent; sales volume in Department Store 6.4 per cent; sales volume of Computer and Telecommunications Equipment 31.0 per cent; sales volume of Textiles, Wearing Apparel and Footwear 27.9 per cent; and sales volume of Furniture and Household Equipment 19.2 per cent (Figure 4).

Figure 4: Retail Sales Index Quarter-on-Quarter Volume Change, Q4 2023


## TECHNICAL NOTES

## Introduction

Retail trade refers to the resale (sale without transformation) of new and used goods mainly to the general public for personal or household consumption or utilization. Retail trade is one of the important sectors that contributes to Brunei Darussalam's economy, accounting for nearly 20 per cent of the number of enterprises; employing around 11 per cent of the workforce; and generating about 6 per cent of the total operating revenue of the private sector in 2019.

The Retail Sales Index (RSI) measures the movements of retail sales activities. It serves as a leading economic indicator of the retail trade performance as well as consumer spending behavior.

## Scope and Coverage

The Retail Trade activities are classified in accordance with the Brunei Darussalam Standard Industrial Classification (BDSIC) 2011 under Division 47 - Retail Trade, Except of Motor Vehicles and Motorcycles, which is based on the United Nation's International Standard Industrial Classification (ISIC), Revision 4.

| Group | Group Description |
| :---: | :--- |
| $\mathbf{4 7 1}$ | Retail sale of non-specialized stores |
| $\mathbf{4 7 2}$ | Retail sale of food and beverages in specialized stores |
| $\mathbf{4 7 3}$ | Retail sale of automotive fuel in specialized stores |
| $\mathbf{4 7 4}$ | Retail sale of information and communication equipment in specialized stores |
| $\mathbf{4 7 5}$ | Retail sale of other household equipment in specialized stores |
| $\mathbf{4 7 6}$ | Retail sale of cultural and recreational goods in specialized stores |
| $\mathbf{4 7 7}$ | Retail sale of other goods in specialized stores |
| $\mathbf{4 7 8}$ | Retail sale via stalls and markets |
| $\mathbf{4 7 9}$ | Retail trade not in stores, stalls or markets |

## Data Sources

RSI is compiled using data from the Quarterly Survey of Businesses (QSB) conducted by the Department of Economic Planning and Statistics (JPES) every quarter. A sample of 438 enterprises are covered in the QSB for retail trade activities.

The weight for each activity reflects its relative importance in the overall retail trade sector. The weights are computed based on the retail sales of each activity obtained from the Annual Census of Enterprises (ACE) for reference year 2019.

## Index Compilation

The overall RSI is a weighted average of indices at the detailed activity level. The sales index at the activity level is derived by aggregating the sales value of enterprises belonging to the same activity and dividing it by the average quarterly sales for the same activity in the base year (2019). The overall RSI is then computed by summing all the weighted activities indices using the Laspeyres formula.

The indices and percentage changes will be published to one decimal place in the RSI reports. However, the computation of percentage changes is based on the unrounded index values.

The indices are reported both in value and volume terms. The indices in value terms measure the changes in sales value which may be due to changes in both price and quantity. The indices in volume terms measure the changes in volume of the retail trade activities. These are done by removing the price effect by adjusting the nominal value using price deflators of the reference quarter.

## Rebasing of Index

The Retail Sales Index (RSI) has been rebased to the year 2019. The weights for the new RSI series were derived from the results of the Annual Census of Enterprises (ACE) 2019.

The RSI is rebased to reflect changes in the structure of the retail trade sector. The methodology, coverage and weights are reviewed and updated during the rebasing exercise. The rebasing of the RSI series from base year 2017 to 2019 is the first rebasing exercise since its compilation in 2020.

In comparison between the old and new weights for the retail trade activities, the most significant change in weights is that of Supermarket which increased from 14.2 per cent of total retail trade to 17.1 per cent, followed by Department Store which decreased from 28.5 per cent to 25.8 per cent (Figure 1).

Figure 1: Comparison of weights between 2019 base year and 2017 base year


## Revision Policy

Revisions will only be made to the published figures for the previous periods if there are any changes based on the latest available data.

Annex 1: Quarterly Retail Sales Index (2019 = 100), Value

| No. | Description | Weights | 2019 | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Q1 ${ }^{2023}{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Department store | 2,576 | 100.0 | 122.5 | 132.1 | 115.3 | 118.9 | 117.3 | 122.6 | 108.6 | 113.9 |
| 2 | Supermarket | 1,711 | 100.0 | 118.7 | 118.8 | 112.1 | 116.4 | 115.1 | 117.8 | 113.0 | 113.7 |
| 3 | Mini mart | 271 | 100.0 | 137.5 | 135.1 | 139.4 | 138.0 | 136.6 | 141.3 | 136.4 | 136.8 |
| 4 | Food and beverages in specialized stores | 200 | 100.0 | 88.4 | 86.8 | 85.7 | 91.6 | 98.9 | 103.9 | 95.4 | 97.4 |
| 5 | Petrol station | 1,192 | 100.0 | 77.0 | 90.4 | 94.0 | 89.8 | 95.4 | 98.3 | 100.3 | 96.1 |
| 6 | Computer and telecommunications equipment | 593 | 100.0 | 116.7 | 105.8 | 87.6 | 119.8 | 88.6 | 76.9 | 93.0 | 122.2 |
| 7 | Textiles, wearing apparel and footwear | 373 | 100.0 | 104.1 | 138.6 | 92.0 | 103.4 | 112.8 | 116.5 | 81.3 | 101.1 |
| 8 | Hardware, paints and glass in specialized stores | 607 | 100.0 | 112.7 | 107.9 | 124.3 | 111.8 | 110.6 | 115.2 | 115.2 | 146.7 |
| 9 | Furniture and household equipment | 326 | 100.0 | 94.5 | 109.5 | 83.6 | 91.9 | 92.6 | 101.6 | 80.8 | 95.6 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | 100.0 | 124.7 | 131.5 | 101.5 | 110.3 | 115.3 | 126.0 | 112.8 | 117.5 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 100.0 | 129.1 | 104.1 | 108.2 | 136.0 | 121.1 | 99.2 | 103.8 | 124.4 |
| 12 | Recreational goods | 186 | 100.0 | 127.4 | 127.8 | 127.1 | 136.0 | 125.6 | 126.2 | 121.6 | 141.1 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 100.0 | 173.7 | 146.1 | 150.3 | 130.5 | 127.1 | 127.5 | 119.0 | 117.5 |
| 14 | Watches and jewellery | 355 | 100.0 | 144.4 | 151.8 | 127.7 | 118.7 | 113.8 | 123.7 | 105.3 | 110.5 |
| 15 | Others | 659 | 100.0 | 130.7 | 136.9 | 131.2 | 123.2 | 126.3 | 123.3 | 113.7 | 118.7 |
|  | Total | 10,000 | 100.0 | 116.4 | 121.3 | 110.9 | 113.7 | 112.1 | 115.1 | 107.3 | 114.6 |

Annex 2: Quarterly Retail Estimated Value of Sales (BND Million)

| No. | Description | Weights | 2019 | Q1 2022 | Q2 2022 | Q3 2023 | Q4 2022 | Q1 ${ }^{2023}{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Department store | 2,576 | 99.8 | 122.3 | 131.9 | 115.1 | 118.7 | 117.1 | 122.4 | 108.4 | 113.7 |
| 2 | Supermarket | 1,711 | 66.3 | 78.7 | 78.8 | 74.4 | 77.2 | 76.3 | 78.1 | 75.0 | 75.4 |
| 3 | Mini mart | 271 | 10.5 | 14.5 | 14.2 | 14.7 | 14.5 | 14.4 | 14.9 | 14.3 | 14.4 |
| 4 | Food and beverages in specialized stores | 200 | 7.8 | 6.8 | 6.7 | 6.6 | 7.1 | 7.7 | 8.1 | 7.4 | 7.5 |
| 5 | Petrol station | 1,192 | 46.2 | 35.6 | 41.8 | 43.4 | 41.5 | 44.1 | 45.4 | 46.3 | 44.4 |
| 6 | Computer and telecommunications equipment | 593 | 23.0 | 26.8 | 24.3 | 20.2 | 27.6 | 20.4 | 17.7 | 21.4 | 28.1 |
| 7 | Textiles, wearing apparel and footwear | 373 | 14.5 | 15.1 | 20.1 | 13.3 | 15.0 | 16.3 | 16.9 | 11.8 | 14.6 |
| 8 | Hardware, paints and glass in specialized stores | 607 | 23.5 | 26.5 | 25.4 | 29.3 | 26.3 | 26.0 | 27.1 | 27.1 | 34.6 |
| 9 | Furniture and household equipment | 326 | 12.6 | 11.9 | 13.8 | 10.6 | 11.6 | 11.7 | 12.8 | 10.2 | 12.1 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | 22.7 | 28.3 | 29.9 | 23.1 | 25.1 | 26.2 | 28.6 | 25.6 | 26.7 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 5.3 | 6.9 | 5.5 | 5.8 | 7.2 | 6.4 | 5.3 | 5.5 | 6.6 |
| 12 | Recreational goods | 186 | 7.2 | 9.2 | 9.2 | 9.1 | 9.8 | 9.0 | 9.1 | 8.8 | 10.2 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 8.8 | 15.3 | 12.8 | 13.2 | 11.5 | 11.2 | 11.2 | 10.4 | 10.3 |
| 14 | Watches and jewellery | 355 | 13.7 | 19.8 | 20.9 | 17.5 | 16.3 | 15.6 | 17.0 | 14.5 | 15.2 |
| 15 | Others | 659 | 25.6 | 33.4 | 35.0 | 33.5 | 31.5 | 32.3 | 31.5 | 29.0 | 30.3 |
|  | Total | 10,000 | 387.6 | 451.1 | 470.3 | 429.8 | 440.9 | 434.7 | 446.1 | 415.9 | 444.2 |

Annex 3: Year-On-Year Growth Rate of Quarterly Retail Sales Index (2019 = 100) (Per cent \%), Value

|  | Description | Weights | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Q1 $2023{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Changes |  |  |  |  |  |  | Changes | Contribution |
| 1 | Department store | 2,576 | -5.6 | -6.2 | 0.6 | 3.5 | -4.3 | -7.2 | -5.8 | -4.2 | -149.1 |
| 2 | Supermarket | 1,711 | 9.1 | 3.5 | -4.4 | 3.6 | -3.0 | -0.8 | 0.8 | -2.3 | -53.7 |
| 3 | Mini mart | 271 | 13.0 | 8.2 | 12.3 | 16.5 | -0.6 | 4.5 | -2.1 | -0.9 | -3.8 |
| 4 | Food and beverages in specialized stores | 200 | 2.0 | 2.3 | 16.9 | 2.9 | 12.0 | 19.7 | 11.4 | 6.4 | 13.6 |
| 5 | Petrol station | 1,192 | -21.7 | -9.7 | 24.6 | 33.7 | 23.8 | 8.7 | 6.7 | 7.0 | 86.7 |
| 6 | Computer and telecommunications equipment | 593 | 2.1 | 1.9 | -23.8 | -16.6 | -24.1 | -27.3 | 6.2 | 2.0 | 16.6 |
| 7 | Textiles, wearing apparel and footwear | 373 | -21.6 | -12.5 | 37.0 | 39.8 | 8.4 | -16.0 | -11.7 | -2.2 | -9.9 |
| 8 | Hardware, paints and glass in specialized stores | 607 | -8.3 | -3.0 | 29.1 | 1.7 | -1.9 | 6.7 | -7.3 | 31.2 | 246.6 |
| 9 | Furniture and household equipment | 326 | -4.3 | -15.8 | 13.4 | -7.9 | -2.0 | -7.2 | -3.3 | 4.0 | 14.0 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | -2.1 | -9.4 | -7.2 | -15.4 | -7.5 | -4.2 | 11.2 | 6.6 | 49.5 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 13.5 | 29.7 | 43.2 | 46.2 | -6.2 | -4.7 | -4.0 | -8.6 | -18.6 |
| 12 | Recreational goods | 186 | -5.1 | 7.8 | 17.4 | -0.9 | -1.4 | -1.2 | -4.3 | 3.7 | 11.0 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 20.7 | 0.8 | 8.5 | -7.2 | -26.8 | -12.7 | -20.9 | -10.0 | -34.4 |
| 14 | Watches and jewellery | 355 | -1.2 | 8.8 | 22.8 | -6.8 | -21.1 | -18.5 | -17.5 | -6.9 | -33.6 |
| 15 | Others | 659 | -11.3 | -8.7 | 10.9 | -5.3 | -3.4 | -9.9 | -13.4 | -3.7 | -35.0 |
|  | Total | 10,000 | -3.7 | -3.7 | 5.5 | 2.7 | -3.6 | -5.2 | -3.2 | 0.8 | 100.0 |

Annex 4: Quarter-On-Quarter Growth Rate of Quarterly Retail Sales Index (2019 = 100) (Per cent \%), Value

|  | Description | Weights | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Q1 $2023{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Changes |  |  |  |  |  |  | Changes | Contribution |
| 1 | Department store | 2,576 | 6.7 | 7.8 | -12.7 | 3.1 | -1.4 | 4.6 | -11.4 | 4.9 | 18.7 |
| 2 | Supermarket | 1,711 | 5.6 | 0.1 | -5.6 | 3.8 | -1.1 | 2.4 | -4.0 | 0.6 | 1.6 |
| 3 | Mini mart | 271 | 16.0 | -1.7 | 3.1 | -1.0 | -1.0 | 3.4 | -3.4 | 0.3 | 0.2 |
| 4 | Food and beverages in specialized stores | 200 | -0.7 | -1.8 | -1.3 | 6.9 | 8.1 | 5.0 | -8.2 | 2.1 | 0.5 |
| 5 | Petrol station | 1,192 | 14.6 | 17.4 | 3.9 | -4.4 | 6.2 | 3.1 | 2.0 | -4.2 | -6.9 |
| 6 | Computer and telecommunications equipment | 593 | -18.8 | -9.3 | -17.2 | 36.7 | -26.0 | -13.3 | 21.0 | 31.4 | 23.7 |
| 7 | Textiles, wearing apparel and footwear | 373 | 40.7 | 33.2 | -33.6 | 12.4 | 9.1 | 3.3 | -30.2 | 24.4 | 10.2 |
| 8 | Hardware, paints and glass in specialized stores | 607 | 2.5 | -4.3 | 15.2 | -10.1 | -1.1 | 4.2 | 0.0 | 27.4 | 26.2 |
| 9 | Furniture and household equipment | 326 | -5.3 | 15.8 | -23.6 | 10.0 | 0.7 | 9.7 | -20.4 | 18.3 | 6.6 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | -4.3 | 5.5 | -22.9 | 8.7 | 4.5 | 9.3 | -10.5 | 4.2 | 3.8 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 38.8 | -19.4 | 4.0 | 25.7 | -11.0 | -18.1 | 4.7 | 19.8 | 3.9 |
| 12 | Recreational goods | 186 | -7.2 | 0.3 | -0.5 | 7.0 | -7.7 | 0.5 | -3.6 | 16.0 | 4.9 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 23.4 | -15.9 | 2.9 | -13.2 | -2.6 | 0.3 | -6.7 | -1.3 | -0.5 |
| 14 | Watches and jewellery | 355 | 13.3 | 5.2 | -15.9 | -7.0 | -4.1 | 8.7 | -14.9 | 4.9 | 2.5 |
| 15 | Others | 659 | 0.5 | 4.7 | -4.2 | -6.1 | 2.5 | -2.3 | -7.9 | 4.4 | 4.5 |
|  | Total | 10,000 | 5.1 | 4.3 | -8.6 | 2.6 | -1.4 | 2.6 | -6.8 | 6.8 | 100.0 |

Annex 5: Quarterly Retail Sales Volume Index (2019 = 100), Volume

| No. | Description | Weights | 2019 | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Q1 $2023{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Department store | 2,576 | 100.0 | 117.4 | 128.3 | 109.6 | 115.2 | 111.8 | 118.5 | 103.9 | 110.6 |
| 2 | Supermarket | 1,711 | 100.0 | 113.8 | 113.1 | 105.7 | 109.3 | 107.6 | 110.3 | 105.3 | 105.4 |
| 3 | Mini mart | 271 | 100.0 | 131.9 | 128.6 | 131.4 | 129.6 | 127.7 | 132.3 | 127.0 | 126.8 |
| 4 | Food and beverages in specialized stores | 200 | 100.0 | 81.7 | 79.2 | 76.9 | 81.7 | 87.6 | 92.3 | 84.1 | 85.1 |
| 5 | Petrol station | 1,192 | 100.0 | 76.9 | 90.3 | 93.8 | 89.7 | 95.4 | 98.3 | 100.3 | 96.1 |
| 6 | Computer and telecommunications equipment | 593 | 100.0 | 109.6 | 98.9 | 82.3 | 112.7 | 81.5 | 72.2 | 87.9 | 115.2 |
| 7 | Textiles, wearing apparel and footwear | 373 | 100.0 | 100.0 | 136.8 | 88.7 | 103.3 | 109.3 | 114.5 | 79.2 | 101.2 |
| 8 | Hardware, paints and glass in specialized stores | 607 | 100.0 | 109.3 | 100.8 | 115.8 | 103.7 | 100.8 | 105.0 | 105.4 | 134.6 |
| 9 | Furniture and household equipment | 326 | 100.0 | 88.1 | 104.2 | 79.7 | 89.8 | 89.1 | 99.2 | 77.6 | 92.5 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | 100.0 | 122.8 | 130.0 | 99.0 | 108.4 | 112.6 | 122.4 | 110.5 | 115.2 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 100.0 | 127.1 | 101.1 | 103.1 | 129.9 | 116.3 | 95.3 | 99.9 | 119.7 |
| 12 | Recreational goods | 186 | 100.0 | 120.2 | 118.3 | 117.0 | 125.8 | 116.8 | 117.6 | 113.5 | 131.0 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 100.0 | 172.7 | 145.7 | 151.3 | 130.7 | 126.3 | 126.3 | 117.7 | 116.1 |
| 14 | Watches and jewellery | 355 | 100.0 | 113.5 | 117.7 | 103.5 | 96.4 | 90.7 | 94.5 | 81.0 | 85.7 |
| 15 | Others | 659 | 100.0 | 125.3 | 132.9 | 124.7 | 119.4 | 120.4 | 119.2 | 108.7 | 115.2 |
|  | Total | 10,000 | 100.0 | 111.2 | 116.2 | 105.2 | 108.7 | 106.1 | 109.5 | 101.6 | 109.0 |

Annex 6: Year-On-Year Growth Rate of Quarterly Retail Sales Index (2019 = 100) (Per cent \%), Volume

|  | Description | Weights | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Q1 $2023{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Changes |  |  |  |  |  |  | Changes | Contribution |
| 1 | Department store | 2,576 | -10.0 | -8.3 | -0.8 | 5.5 | -4.8 | -7.7 | -5.2 | -4.0 | -387.2 |
| 2 | Supermarket | 1,711 | 7.5 | 0.7 | -7.8 | 0.3 | -5.5 | -2.4 | -0.4 | -3.6 | -217.8 |
| 3 | Mini mart | 271 | 11.4 | 5.2 | 8.2 | 12.9 | -3.2 | 2.9 | -3.3 | -2.1 | -24.5 |
| 4 | Food and beverages in specialized stores | 200 | -0.8 | -2.9 | 9.4 | -2.6 | 7.3 | 16.7 | 9.3 | 4.2 | 22.4 |
| 5 | Petrol station | 1,192 | -21.8 | -9.9 | 24.3 | 33.4 | 24.0 | 8.9 | 6.9 | 7.1 | 249.6 |
| 6 | Computer and telecommunications equipment | 593 | 3.1 | 1.0 | -24.3 | -17.1 | -25.7 | -26.9 | 6.8 | 2.2 | 47.7 |
| 7 | Textiles, wearing apparel and footwear | 373 | -27.2 | -15.0 | 36.3 | 48.0 | 9.3 | -16.3 | -10.7 | -2.1 | -25.9 |
| 8 | Hardware, paints and glass in specialized stores | 607 | -10.5 | -8.9 | 19.9 | -6.5 | -7.8 | 4.2 | -9.0 | 29.8 | 612.2 |
| 9 | Furniture and household equipment | 326 | -6.9 | -17.0 | 13.8 | -4.0 | 1.1 | -4.7 | -2.7 | 3.0 | 28.9 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | -8.6 | -14.3 | -10.7 | -17.5 | -8.3 | -5.9 | 11.6 | 6.3 | 131.3 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 13.9 | 28.2 | 38.6 | 41.7 | -8.5 | -5.8 | -3.1 | -7.9 | -45.9 |
| 12 | Recreational goods | 186 | -8.0 | 2.3 | 12.7 | -4.0 | -2.8 | -0.6 | -3.0 | 4.2 | 31.7 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 20.2 | 1.0 | 9.7 | -6.7 | -26.8 | -13.3 | -22.2 | -11.2 | -107.9 |
| 14 | Watches and jewellery | 355 | -6.7 | 1.4 | 18.3 | -8.1 | -20.1 | -19.7 | -21.7 | -11.1 | -124.0 |
| 15 | Others | 659 | -15.4 | -10.7 | 9.3 | -3.5 | -4.0 | -10.4 | -12.8 | -3.5 | -90.3 |
|  | Total | 10,000 | -6.9 | -6.4 | 3.1 | 2.1 | -4.6 | -5.8 | -3.4 | 0.3 | 100.0 |

Annex 7: Quarter-On-Quarter Growth Rate of Quarterly Retail Sales Index (2019 = 100) (Per cent \%), Volume

|  | Description | Weights | Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 | Q1 ${ }^{2023}{ }^{\text {r }}$ | Q2 $2023{ }^{\text {r }}$ | Q3 $2023{ }^{\text {r }}$ | Q4 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Changes |  |  |  |  |  |  | Changes | Contribution |
| 1 | Department store | 2,576 | 7.6 | 9.2 | -14.5 | 5.0 | -2.9 | 6.0 | -12.3 | 6.4 | 23.2 |
| 2 | Supermarket | 1,711 | 4.5 | -0.7 | -6.5 | 3.5 | -1.6 | 2.6 | -4.6 | 0.1 | 0.4 |
| 3 | Mini mart | 271 | 14.8 | -2.4 | 2.2 | -1.4 | -1.5 | 3.6 | -4.0 | -0.1 | -0.1 |
| 4 | Food and beverages in specialized stores | 200 | -2.6 | -3.1 | -2.9 | 6.2 | 7.3 | 5.4 | -9.0 | 1.2 | 0.3 |
| 5 | Petrol station | 1,192 | 14.5 | 17.3 | 3.9 | -4.4 | 6.4 | 3.1 | 2.0 | -4.2 | -6.8 |
| 6 | Computer and telecommunications equipment | 593 | -19.4 | -9.8 | -16.8 | 37.0 | -27.7 | -11.3 | 21.7 | 31.0 | 21.9 |
| 7 | Textiles, wearing apparel and footwear | 373 | 43.2 | 36.8 | -35.2 | 16.6 | 5.7 | 4.8 | -30.9 | 27.9 | 11.2 |
| 8 | Hardware, paints and glass in specialized stores | 607 | -1.5 | -7.8 | 14.9 | -10.4 | -2.8 | 4.2 | 0.4 | 27.7 | 24.0 |
| 9 | Furniture and household equipment | 326 | -5.8 | 18.2 | -23.4 | 12.6 | -0.7 | 11.4 | -21.8 | 19.2 | 6.6 |
| 10 | Electrical household appliances and lighting equipment in specialized stores | 586 | -6.4 | 5.8 | -23.8 | 9.4 | 4.0 | 8.6 | -9.7 | 4.3 | 3.8 |
| 11 | Books, newspapers and stationery in specialized stores | 137 | 38.5 | -20.4 | 1.9 | 26.0 | -10.5 | -18.1 | 4.9 | 19.8 | 3.7 |
| 12 | Recreational goods | 186 | -8.2 | -1.6 | -1.1 | 7.5 | -7.2 | 0.7 | -3.5 | 15.5 | 4.4 |
| 13 | Pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores | 227 | 23.3 | -15.6 | 3.8 | -13.6 | -3.3 | 0.0 | -6.8 | -1.3 | -0.5 |
| 14 | Watches and jewellery | 355 | 8.3 | 3.7 | -12.1 | -6.9 | -5.9 | 4.2 | -14.2 | 5.7 | 2.2 |
| 15 | Others | 659 | 1.3 | 6.1 | -6.2 | -4.3 | 0.8 | -1.0 | -8.8 | 5.9 | 5.7 |
|  | Total | 10,000 | 4.5 | 4.4 | -9.5 | 3.4 | -2.4 | 3.2 | -7.2 | 7.3 | 100.0 |

