

# SOMALI NATIONAL BUREAU OF STATISTICS Federal Republic of Somalia

# CONSUMER PRICE INDEX (CPI) MARCH 2024



#### **Executive Summary**

The All-Groups CPI was 145.34 in the month of March 2024, compared with 142.14 in the month of February 2024.

The monthly change, March 2024 compared to February 2024, was an increase of 2.25 percent. The most significant monthly price increases were on Clothing & Footwear (25.85%) and Restaurant & Hotels (+3.78%). The increase in Clothing & Footwear was mainly the result of increase in prices of Clothing (25.85%). Most of upwards contribution came from prices of Garment for children (71.97%) due to Eidul-Fitri holiday celebration. The increase on Restaurant & Hotels was mainly as a result of Hotels (5.77%).

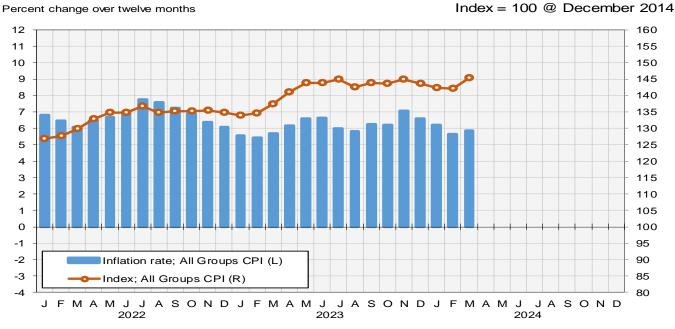
Over the twelve months to the month of March 2024 (inflation rate), the All-Groups CPI increased to 5.86 percent, compared with 5.65 percent over the twelve months to the month of February 2024.

Table 1: Inflation rate according to CPI; March 2024 (Dec 2014 = 100)

| Consumer Price Index, March 2024  |        |
|-----------------------------------|--------|
| Index (current month)             | 145.34 |
| Index (previous month)            | 142.14 |
| Index (previous year, same month) | 137.29 |
| Monthly % change                  | 2.25%  |
| Annual % change (inflation rate)  | 5.86%  |

# Inflation rate according to CPI

**CPI Index** 



Source: NBS

#### Consumer Price Index (CPI) March 2024

#### General Inflation rate: All Groups CPI, 2024

The rate of inflation for March 2024 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from March 2023 to March 2024.

The **All-Groups CPI** increased to 5.86 percent over the twelve months to March 2024 compared to 5.65 percent over the twelve months to February 2023.

The All-Groups CPI monthly change for March 2024 was an increase of 2.25 percent.

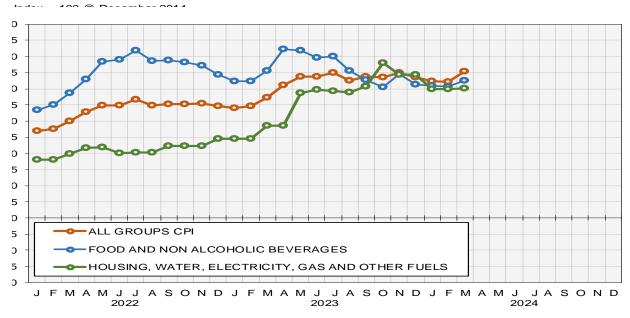
#### **General Inflation rate: Selected Groups, March 2024.**

The rate of inflation for **Food and Non-Alcoholic Beverages** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All-Groups CPI**.

**Food and Non-Alcoholic Beverages** experienced a monthly increase of 1.32 percent during the month of March 2024 compared with an increase of -0.07 percent in February 2024. This was due to increase in the prices of some foodstuffs. As a result, the year-on-year inflation decreased to -2.04 percent in March 2024. This is compared to the year-on-year inflation of -1.08 percent experienced in February 2024.

**Housing, Water, Electricity, and Gas** experienced a monthly increase of 0.03 percent during the month of March2 024. The year-on-year inflation decreased to 8.88 percent in March 2024. This is compared to the year-on-year inflation of 12.51 percent increase experienced in Mach 2024.

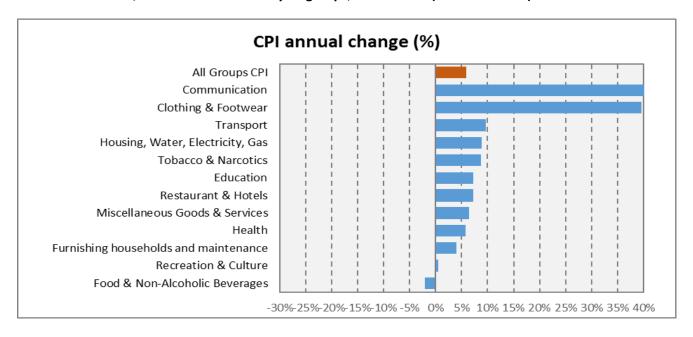
## **All Groups CPI and Selected Groups**



ource: NBS

## A. Major contributions of the different groups to the annual percentage change in the CPI

Chart 1: CPI indices, Annual inflation rate by all groups; March 2024 (Dec 2014 = 100)



#### Major contributions (positive):

- **Communication** recorded an annual increase of 61.87 percent in March 2024. Most of the upward contribution came from prices on telephone and telefax equipment (+94.60%).
- Clothing & Footwear recorded an annual increase of 39.60 percent in March 2024. Most of the upward contribution came from prices on clothing (+40.20%) due to increase in prices of Garment for children (+37.5%).
- Transport recorded an annual increase of 9.60 percent in March 2024. Most of the upward contribution came from prices on Transport Services (+30.61%). The increase was due to passenger transport by road (+45.11%).
- Housing rent and electricity recorded an annual increase of 8.88 percent in March 2024. Most of the upward contribution came from prices on Rent (+19.40%).
- Tobacco & Narcotics recorded an annual increase of 8.79 percent in March2024. Most of the upward contribution came from prices on Tobacco, especially cigarettes (+ 9.70%).

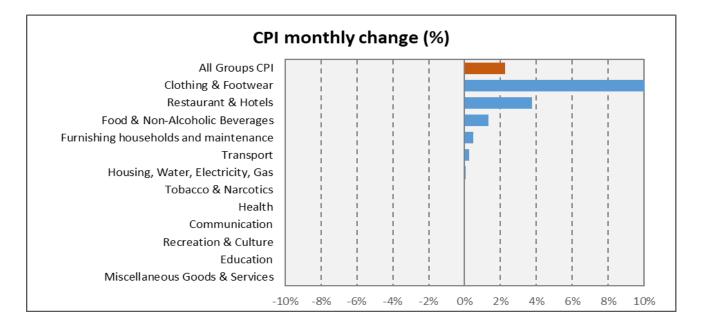
- **Education** recorded an annual increase of 7.18 percent in March 2024. Most of the upward contribution came from prices on secondary education (+28.26%).
- Hotels & Restaurants recorded an annual increase of 7.10 percent in March 2024. Most of the upward contribution came from prices on hotels (+11.10%).
- **Miscellaneous** recorded an annual increase of 6.47 percent in March 2024. Most of the upward contribution came from prices on personal effects (+14.65%).
- **Health** recorded an annual increase of 5.71 percent in March 2024. Most of the upward contribution came from prices on Medical Products (+18.52%).
- Furnishing, Households and Maintenance recorded an annual increase of 3.97 percent in March 2024. Most of the upward contribution came from prices on Glassware, tableware and household utensils (+10.46%).

#### Major contributions (negative):

• Food and Non-Alcoholic beverages recorded an annual decrease of -2.09 percent in March 2024. Most of the upward contribution came from prices on food (-1.99%) due to increase in prices of Bread and Cereals (-6.85%).

#### B. Major contributions of the different groups to the monthly percentage change in the CPI

Chart 2: CPI; Monthly inflation rate by all groups; March 2024 (Dec 2014 = 100)



#### Major contributions (positive):

- Clothing & Footwear recorded a monthly increase of 25.85 percent in March 2024. Most of the upward contribution came from prices on clothing (+21.90%) due to increase in prices of Garment for children (+71.97%).
- **Hotels & Restaurants** recorded a monthly increase of 3.78 percent in March 2024. Most of the upward contribution came from prices on hotels (+5.77%).

#### **Major contributions (Negative):**

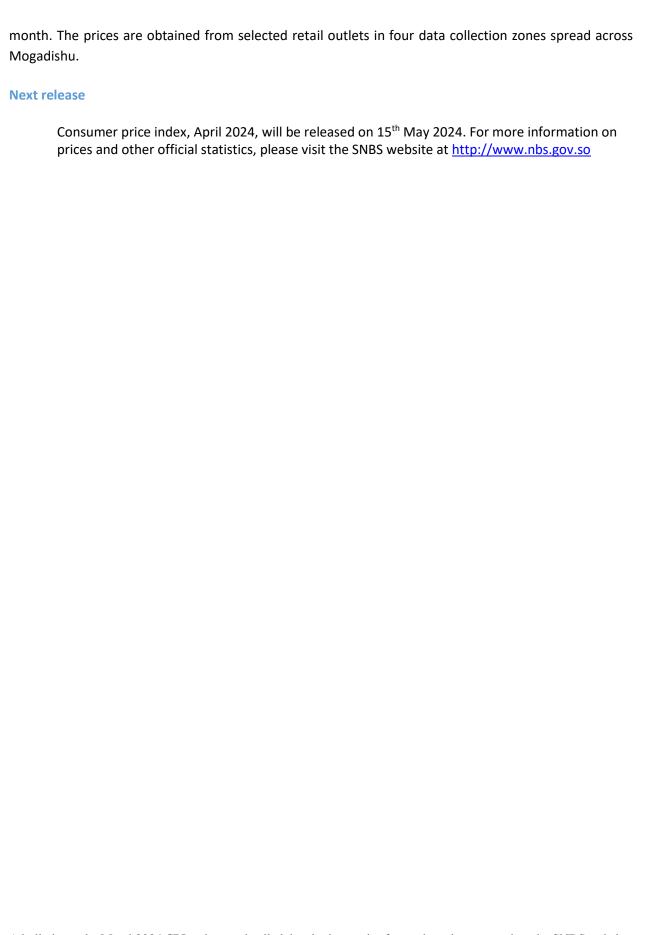
• There were no negative significant monthly changes.

Table 2: Changes in the Price Indices for March2024 by main COICOP groups (Dec 2014=100)

| COICOP Classification Group            | CPI<br>Weight | March<br>2023<br>Index | February<br>2024<br>Index | March<br>2024<br>Index | % change<br>on<br>previous<br>month and<br>current<br>month | % change<br>on same<br>month<br>of<br>previous<br>year (yr<br>on yr) |
|--|---------------|------------------------|---------------------------|------------------------|---|--|
| All Groups CPI                         | 100.00        | 137.29                 | 142.14                    | 145.34                 | 2.25  | 5.86   |
| Food & Non-Alcoholic Beverages         | 46.04         | 145.61                 | 140.78                    | 142.63                 | 1.32  | -2.04  |
| Tobacco & Narcotics                    | 1.25          | 159.76                 | 173.80                    | 173.80                 | 0.00  | 8.79   |
| Clothing & Footwear                    | 5.03          | 152.13                 | 168.74                    | 212.37                 | 25.85   | 39.60  |
| Housing, Water, Electricity & Gas      | 23.41         | 128.62                 | 140.00                    | 140.03                 | 0.03  | 8.88   |
| Furnishing, Households and Maintenance | 2.93          | 114.74                 | 118.73                    | 119.30                 | 0.48  | 3.97   |
| Health                                 | 5.00          | 172.91                 | 182.78                    | 182.78                 | 0.00  | 5.71   |
| Transport                              | 3.77          | 109.51                 | 119.73                    | 120.03                 | 0.25  | 9.60   |
| Communication                          | 2.80          | 103.03                 | 166.78                    | 166.78                 | 0.00  | 61.87  |
| Recreation & Culture                   | 1.00          | 103.85                 | 104.30                    | 104.30                 | 0.00  | 0.43   |
| Education                              | 4.00          | 109.11                 | 116.95                    | 116.95                 | 0.00  | 7.18   |
| Restaurant & Hotels                    | 2.00          | 145.78                 | 150.45                    | 156.13                 | 3.78  | 7.10   |
| Miscellaneous Goods & Services         | 2.77          | 114.03                 | 121.41                    | 121.41                 | 0.00  | 6.47   |

### Note:

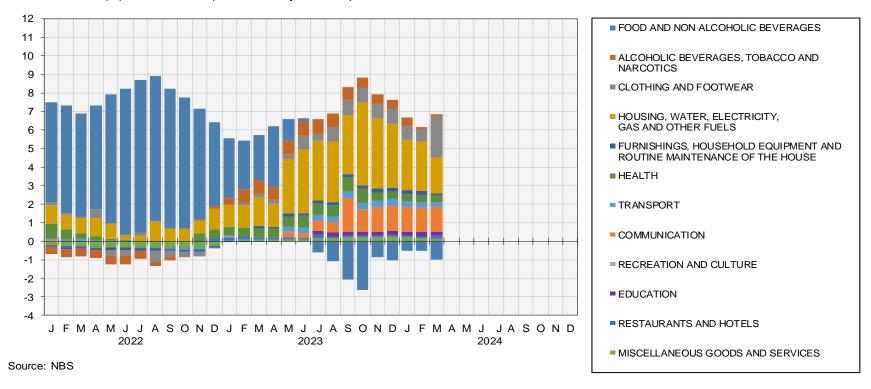
The Consumer Price Index is generated by conducting a survey of purchaser prices for a representative basket of household consumption (goods and services), during the first and third weeks of the collection



## Annex 1: All Groups CPI – Points Contribution to Inflation Rate by COICOP Division in March 2023.

# **All Groups CPI**

Points contribution (%) to inflation rate (contribution by COICOP)



**Annex 1** provides an analysis of the inflation rate for the month broken up into a cross section of COICOP Divisions displaying their respective impact (contribution) to the All-Groups CPI.

