

# SOMALI NATIONAL BUREAU OF STATISTICS Federal Republic of Somalia

## CONSUMER PRICE INDEX (CPI) APRIL 2023



#### **Executive Summary**

The All-Groups CPI was 141.08 in the month of April 2023, compared with 137.29 in the month of March 2023.

The monthly change, April 2023 compared to March 2023, was an increase of 2.76 percent. The most significant monthly price increases were on Clothing & Footwear (9.01%) and Food and Non-Alcoholic beverages (+4.61%). The increase in Clothing & Footwear was mainly the result of increase in prices of Clothing (12.79%). Most of upwards contribution came from prices of Garment for women (25.64%) due to Eidul-Fitri holiday celebration. The increase on Food & Non-Alcoholic beverages was mainly as a result of Food stuff (4.73%). Most of upwards contribution came from prices of Vegetables, (+22.54%). (Chart 2).

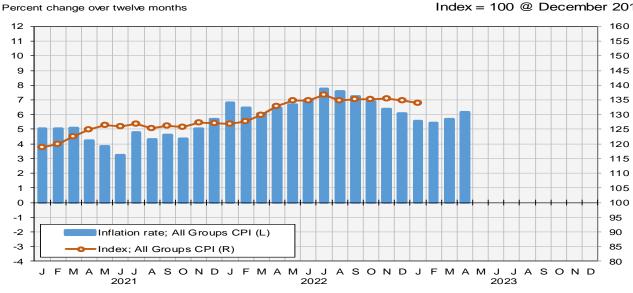
Over the twelve months to the month of April 2023 (inflation rate), the All-Groups CPI increased to 6.15 percent, compared with 5.68 percent over the twelve months to the month of March 2023.

Table 1: Inflation rate according to CPI; April2023 (Dec 2014 = 100)

| Consumer Price Index, April 2023  |        |
|-----------------------------------|--------|
| Index (current month)             | 141.08 |
| Index (previous month)            | 137.29 |
| Index (previous year, same month) | 132.90 |
| Monthly % change                  | 2.76%  |
| Annual % change (inflation rate)  | 6.15%  |

## Inflation rate according to CPI

CPI Index



Source: NBS

#### Consumer Price Index (CPI) April 2023

#### General Inflation rate: All Groups CPI, April2023

The rate of inflation for April 2023 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from April 2022 to April 2023.

The **All-Groups CPI** increased to 6.15 percent over the twelve months to April 2023 compared to 5.68 percent over the twelve months to March 2023.

The All-Groups CPI monthly change for April 2023 was an increase of 2.76 percent.

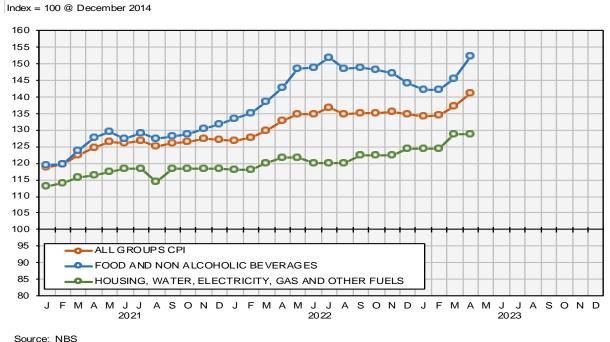
#### General Inflation rate: Selected Groups, April 2023.

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 4.61 percent during the month of April 2023 compared with a decrease of 2.31 percent in March 2023. This was due to an increase in the prices of some foodstuffs. As a result, the year-on-year inflation increased to 6.60 percent in April 2023. This is compared to the year-on-year inflation of 5.03 percent experienced in March 2023.

**Housing, Water, Electricity, and Gas** experienced a monthly immovability of 0.00 percent during the month of April 2023. The year-on-year inflation decreased to 5.71 percent in April 2022. This is compared to the year-on-year inflation of 7.26 percent increase experienced in March 2023

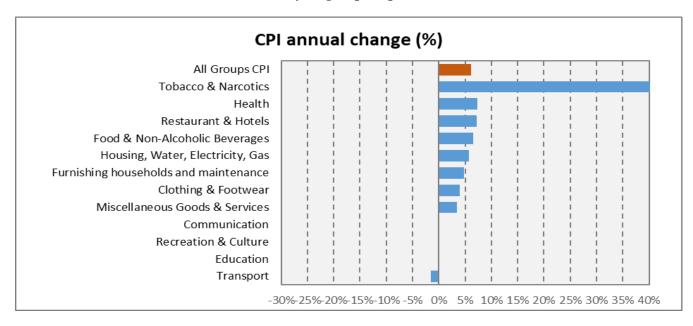
## All Groups CPI and Selected Groups



A bulletin on the April 2023 CPI and more detailed data in time series format have been posted on the SNBS website: http://www.nbs.gov.so. Twitter @NBS Somalia

#### 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; April 2023 (Dec 2014 = 100)



#### **Major contributions (positive):**

- **Tobacco & Narcotics** recorded an annual increase of 84.76 percent in April 2023. Most of the upward contribution came from prices on Narcotics especially Miraa (+ 118.8%).
- **Health** recorded an annual increase of 7.29 percent in April 2023. Most of the upward contribution came from prices on outpatient services (+9.92%).
- **Hotels & Restaurants** recorded an annual increase of 7.15 percent in April 2023. Most of the upward contribution came from prices on hotels (+11.57%).
- Food & Non-Alcoholic Beverages increase of 6.60 percent over the 12-months to April 2023. The increase was mainly the result of higher prices of Food (+6.63%). Most of the upwards contribution came from prices of (20.86%).
- **Housing rent, electricity** recorded an annual increase of 5.71 percent in April 2023. Most of the upward contribution came from prices on electricity, gas, and fuel (+13.34%).
- **Furnishing, Households and Maintenance** recorded an annual increase of 4.76 percent in April 2023. Most of the upward contribution came from prices on Furniture and furnishing (+4.97%).
- Clothing & Footwear recorded an annual increase of 3.94 percent in April 2023. Most of the upward contribution came from prices on Women garment (+33.87%) due to increase in clothes (+9.58).
- **Miscellaneous** recorded an annual increase of 3.46 percent in April 2023. Most of the upward contribution came from prices on personal care (+8.91%).

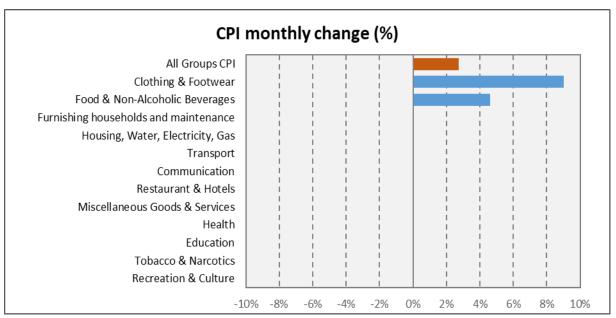
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### **Major contributions (negative):**

• There were no major negative contributions.

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

**Chart 2: CPI; Monthly inflation rate by all groups; April 2023 (Dec 2014 = 100)** 



#### **Major contributions (positive):**

- Clothing and Footwear recorded a monthly increase of 9.02 percent in April 2023. Most of the upward contribution came from prices on Women Garment (+25.64%) caused by increase in clothes (+12.79%).
- Food and Non-Alcoholic beverages recorded a monthly increase of 4.61 percent in April 2023. Most of the upward contribution came from prices of food (+4.73%).

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

• There were no major negative contributions during the month of April.

Table 2: Changes in the Price Indices for April2023 by main COICOP groups (Dec 2014=100)

| COICOP Classification Group            | CPI<br>Weight | April<br>2022<br>Index | March<br>2023<br>Index | April<br>2023<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        | 132.90                 | 137.29                 | 141.08                 | 2.76  | 6.15   |
| Food & Non-Alcoholic Beverages         | 46.04         | 142.90                 | 145.61                 | 152.33                 | 4.61  | 6.60   |
| Tobacco & Narcotics                    | 1.25          | 86.47                  | 159.76                 | 159.76                 | 0.00  | 84.76  |
| Clothing & Footwear                    | 5.03          | 159.56                 | 152.13                 | 165.84                 | 9.01  | 3.94   |
| Housing, Water, Electricity & Gas      | 23.41         | 121.67                 | 128.62                 | 128.62                 | 0.00  | 5.71   |
| Furnishing, Households and Maintenance | 2.93          | 109.53                 | 114.74                 | 114.74                 | 0.00  | 4.76   |
| Health                                 | 5.00          | 161.16                 | 172.91                 | 172.91                 | 0.00  | 7.29   |
| Transport                              | 3.77          | 111.13                 | 109.51                 | 109.51                 | 0.00  | -1.45  |
| Communication                          | 2.80          | 103.03                 | 103.03                 | 103.03                 | 0.00  | 0.00   |
| Recreation & Culture                   | 1.00          | 103.85                 | 103.85                 | 103.85                 | 0.00  | 0.00   |
| Education                              | 4.00          | 109.11                 | 109.11                 | 109.11                 | 0.00  | 0.00   |
| Restaurant & Hotels                    | 2.00          | 136.05                 | 145.78                 | 145.78                 | 0.00  | 7.15   |
| Miscellaneous Goods & Services         | 2.77          | 110.21                 | 114.03                 | 114.03                 | 0.00  | 3.46   |

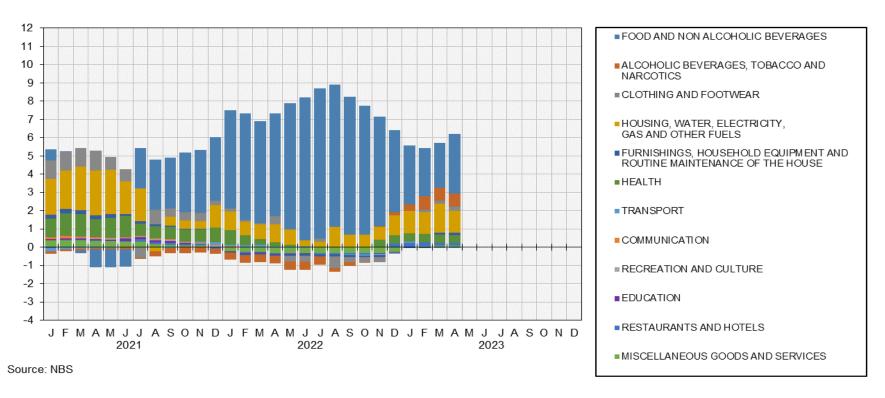
#### Note:

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 month. The prices are obtained from selected retail outlets in four data collection zones spread across Mogadishu.

#### **Next release**

Consumer price index, May 2023, will be released on 15<sup>th</sup> June 2023. For more information on prices and other official statistics, please visit the SNBS website at <a href="http://www.nbs.gov.so">http://www.nbs.gov.so</a>

Annex 1: All Groups CPI – Points Contribution to Inflation Rate by COICOP Division in April2023.



**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.

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