



**SOMALI NATIONAL
BUREAU OF STATISTICS**
Federal Republic of Somalia

CONSUMER PRICE INDEX (CPI) MARCH 2023



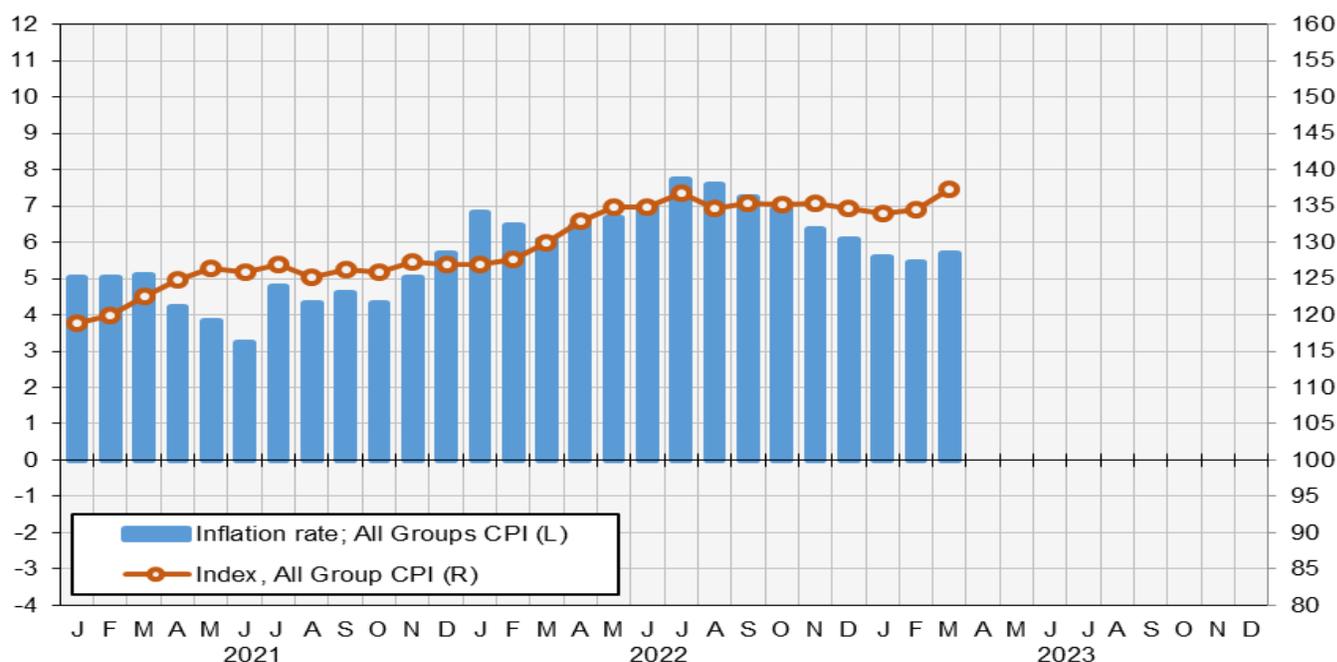
The All-Groups CPI was 137.29 in the month of March 2023, compared with 134.54 in the month of February 2023.

The monthly change, March 2023 compared to February 2023, was an increase of 2.05 percent. The most significant monthly price increases were on **Housing, Water and Electricity (3.37%)** and **Food and Non-Alcoholic beverages (+2.31%)**. The increase in **Housing, water and Electricity** was mainly the result of increase in prices of **water supply and miscellaneous services(7.61%)**. Most of upwards contribution came from prices of **Water Supply (10.73%)**. The increase on **Food & Non-Alcoholic beverages** was mainly as a result of **Food stuff (2.31%)**. Most of upwards contribution came from prices of **Vegetables, (+12.03%)**. (Chart 2).

Over the twelve months to the month of March 2023 (inflation rate), the All-Groups CPI increased to 5.68 percent, compared with 5.43 percent over the twelve months to the month of February 2023.

Table 1: Inflation rate according to CPI; March2023 (Dec 2014 = 100)

Consumer Price Index, March 2023	
Index (current month)	137.29
Index (previous month)	134.54
Index (previous year, same month)	129.92
Monthly % change	2.05%
Annual % change (inflation rate)	5.68%



Source: NBS

Consumer Price Index (CPI) March 2023

General Inflation rate: All Groups CPI, March 2023

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

The **All-Groups CPI** increased to 5.68 percent over the twelve months to March 2023 compared to 5.43 percent over the twelve months to February 2023.

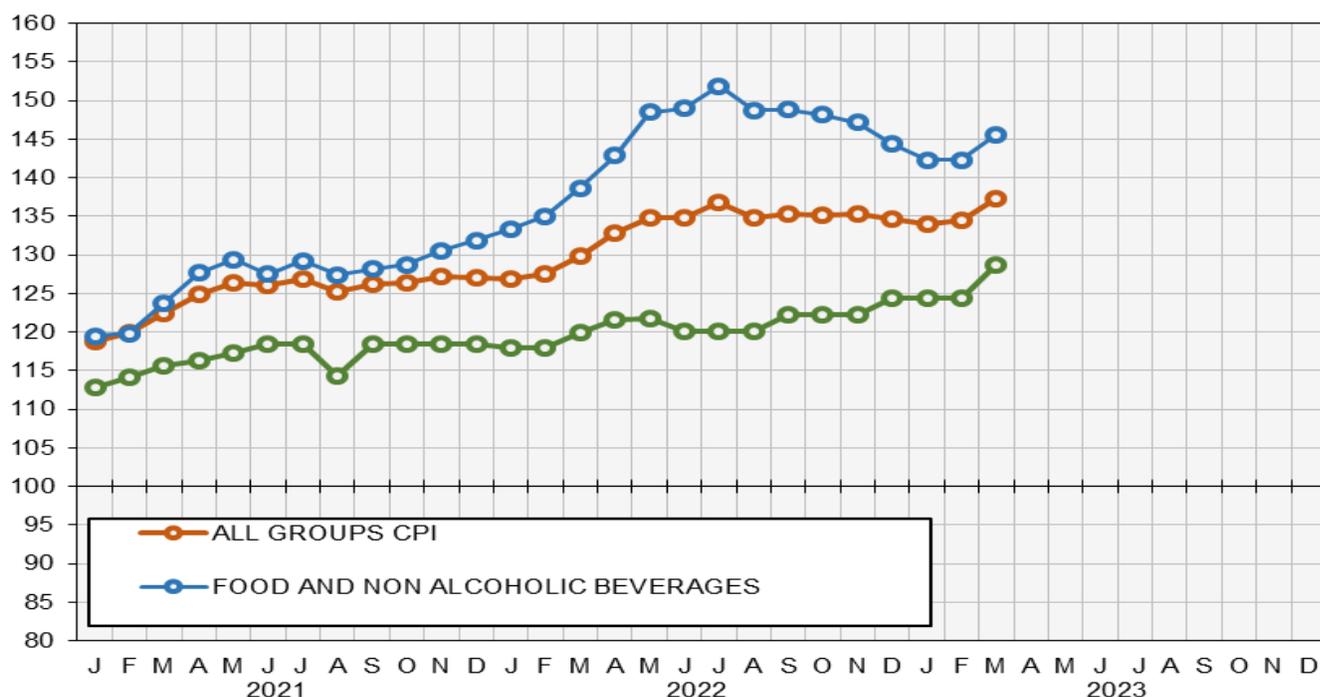
The **All-Groups CPI** monthly change for March 2023 was an increase of 2.05 percent.

General Inflation rate: Selected Groups, March 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 2.31 percent during the month of March 2023 compared with a decrease of 0.00 percent in February 2023. This was due to an increase in the prices of some foodstuffs. As a result, the year-on-year inflation decreased to 5.03 percent in March 2023. This is compared to the year-on-year inflation of 5.41 percent experienced in February 2023.

Housing, Water, Electricity, and Gas experienced a monthly increase of 3.37 percent during the month of March 2023. The year-on-year inflation made an of 7.26 percent in March 2022. This is compared to the year-on-year inflation of 5.49 percent experienced in February 2023

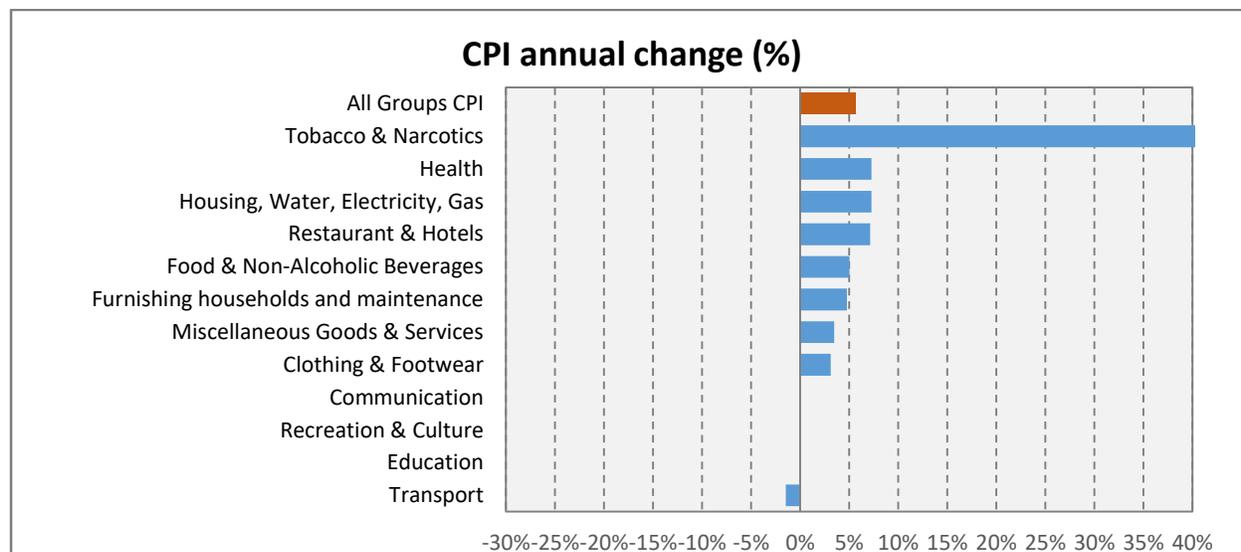


Source: NBS

A bulletin on the March 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; March 2023 (Dec 2014 = 100)



Major contributions (positive):

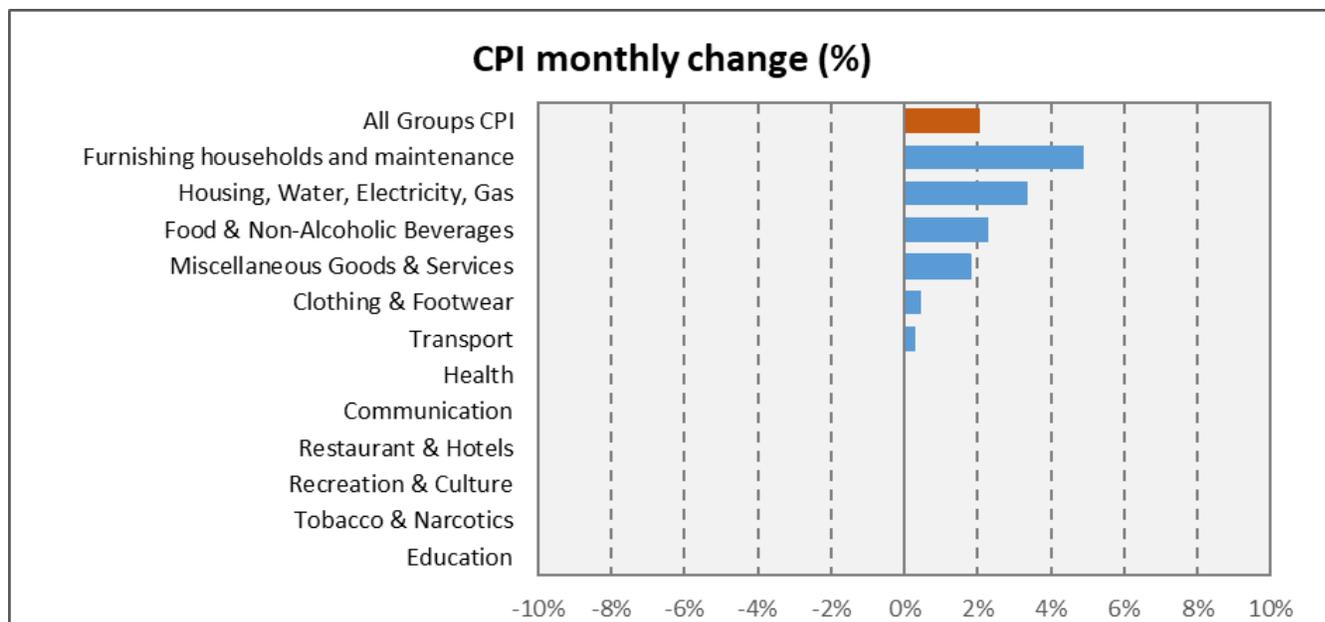
- **Tobacco & Narcotics** recorded an annual increase of 84.76 percent in March 2023. Most of the upward contribution came from prices on Narcotics especially Miraa (+ 118.8%).
- **Health** recorded an annual increase of 7.29 percent in March 2023. Most of the upward contribution came from prices on outpatient services (+9.92%).
- **Housing rent, electricity** recorded an annual increase of 7.26 percent in March 2023. Most of the upward contribution came from prices on electricity, gas and fuel (+17.83%).
- **Hotels & Restaurants** recorded an annual increase of 7.15 percent in March 2023. Most of the upward contribution came from prices on hotels (+11.57%).
- **Food & Non-Alcoholic Beverages** increase of 5.03 percent over the 12-months to March 2023. The increase was mainly the result of higher prices of Food (+6.05%). Most of the upwards contribution came from prices of Wheat (31.58%).
- **Furnishing, Households and Maintenance** recorded an annual increase of 4.76 percent in March 2023. Most of the upward contribution came from prices on Furniture and furnishing (+4.97%).
- **Miscellaneous** recorded an annual increase of 3.46 percent in March 2023. Most of the upward contribution came from prices on personal care (+8.91%).
- **Clothing & Footwear** recorded an annual increase of 3.11 percent in March 2023. Most of the upward contribution came from prices on footwear (+7.54%).

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; March 2023 (Dec 2014 = 100)



Major contributions (positive):

- **Furnishing, Households and Maintenance** recorded a monthly increase of 4.90 percent in March 2023. Most of the upward contribution came from prices on Furniture and furnishing (+5.21%).
- **Housing, Rent, electricity** recorded a monthly increase of 3.37 percent in March 2023. Most of the upward contribution came from prices on electricity, gas and fuel (+7.15%).
- **Food and Non-Alcoholic beverages recorded** a monthly increase of 2.31 percent in March 2023. Most of the upward contribution came from prices of food (+2.37%).

Major contributions (Negative):

- There were no major negative contributions during the month of March

Table 2: Changes in the Price Indices for March 2023 by main COICOP groups (Dec 2014=100)

COICOP Classification Group	CPI Weight	March 2022 Index	February 2023 Index	March 2023 Index	% change on previous month and current month	% change on same month of previous year (yr on yr)
All Groups CPI	100.00	129.92	134.54	137.29	2.05	5.68
Food & Non-Alcoholic Beverages	46.04	138.63	142.32	145.61	2.31	5.03
Tobacco & Narcotics	1.25	86.47	159.76	159.76	0.00	84.76
Clothing & Footwear	5.03	147.53	151.47	152.13	0.44	3.11
Housing, Water, Electricity & Gas	23.41	119.91	124.43	128.62	3.37	7.26
Furnishing, Households and Maintenance	2.93	109.53	109.38	114.74	4.90	4.76
Health	5.00	161.16	172.91	172.91	0.00	7.29
Transport	3.77	111.13	109.16	109.51	0.32	-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	112.01	114.03	1.80	3.46

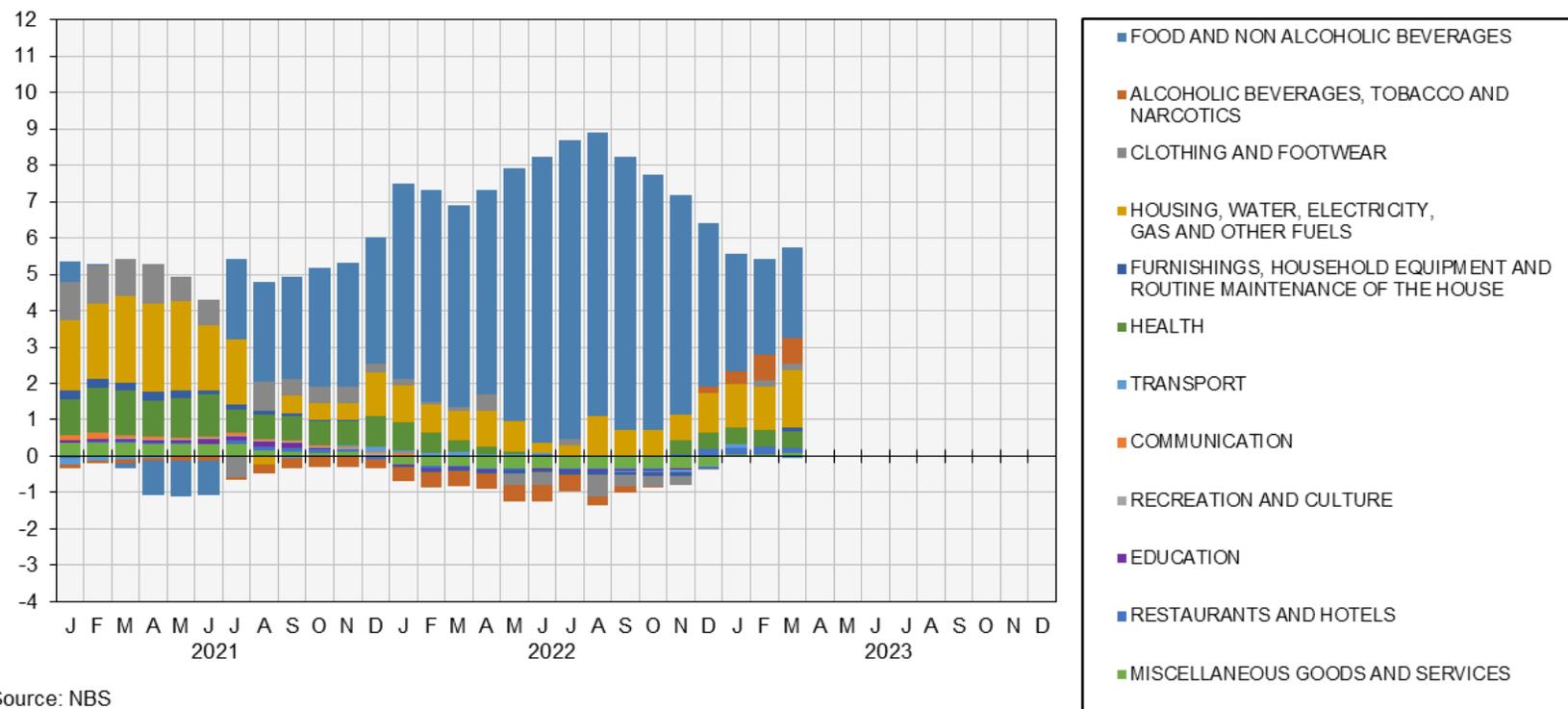
Note:

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, April 2023, will be released on 15th May 2023. For more information on prices and other official statistics, please visit the SNBS website at <http://www.nbs.gov.so>

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



Source: NBS

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.

A bulletin on the March 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