



## CONSUMER PRICE INDEX (CPI)

### SEPTEMBER 2020

15 October 2020

## Executive Summary

The All Groups CPI was 120.63 in the month of September 2020, compared with 120.09 in the month of August 2020.

The monthly change, September 2020 compared to August 2020, was an increase of 0.45 percent. This is compared to a monthly decrease of -0.86 percent in the previous month of August 2020. There were no significant monthly price increases during the month of September. (Chart 2).

Over the twelve months to the month of September 2020 (inflation rate), the All Groups CPI decreased to 3.93 percent, compared with 4.05 percent over the twelve months to the month of August 2020.

**Table 1: Inflation rate according to CPI; September 2020 (Dec 2014 = 100)**

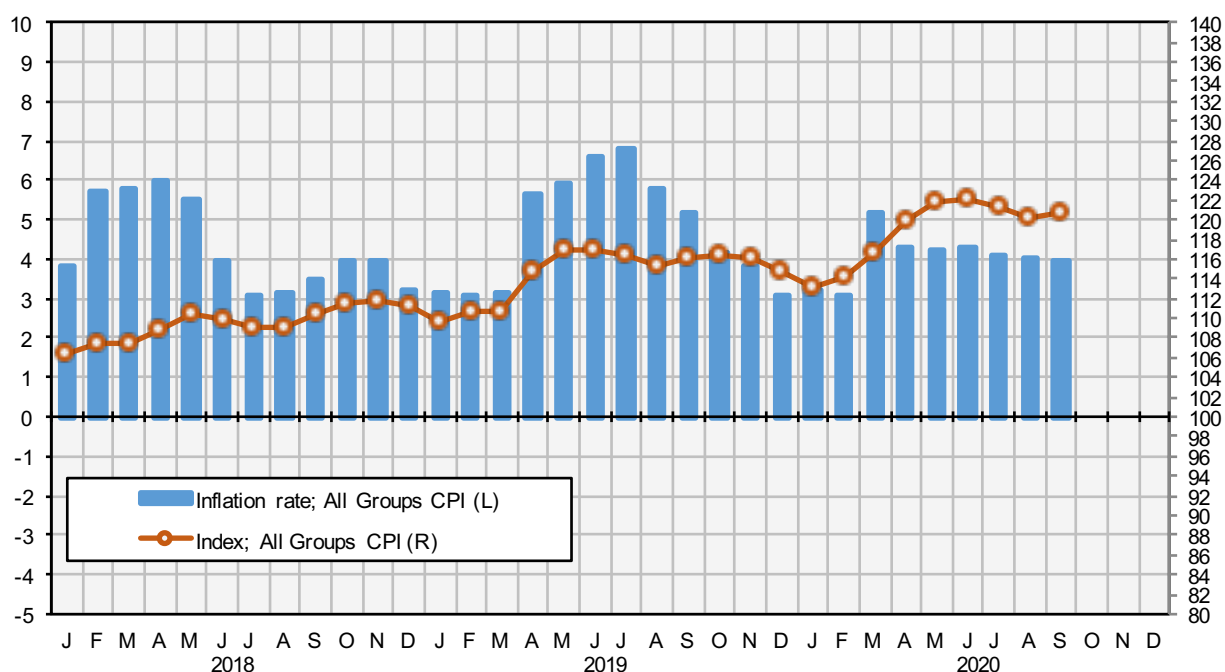
| Consumer Price Index, September 2020 |        |
|--------------------------------------|--------|
| Index (current month)                | 120.63 |
| Index (previous month)               | 120.09 |
| Index (previous year, same month)    | 116.07 |
| Monthly % change                     | 0.45%  |
| Annual % change (inflation rate)     | 3.93%  |

## Inflation rate according to CPI

Percent change over twelve months

## CPI Index

Index = 100 @ December 2014



Source: SNBS

A bulletin on the September 2020 CPI and more detailed data in time series format have been posted on the SNBS website: <http://www.nbs.gov.so>. Twitter @NBS\_Somalia

## Consumer Price Index (CPI) September 2020

### General Inflation rate: All Groups CPI, September 2020

The rate of inflation for September 2020 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from September 2019 to September 2020.

The **All Groups CPI** decreased 3.93 percent over the twelve months to September 2020 compared to 4.05 percent over the twelve months to August 2020.

The **All Groups CPI** monthly change for September 2020 was an increase of 0.45 percent. This is compared to a decrease of -0.86 percent recorded for August 2020.

### General Inflation rate: Selected Groups, September 2020

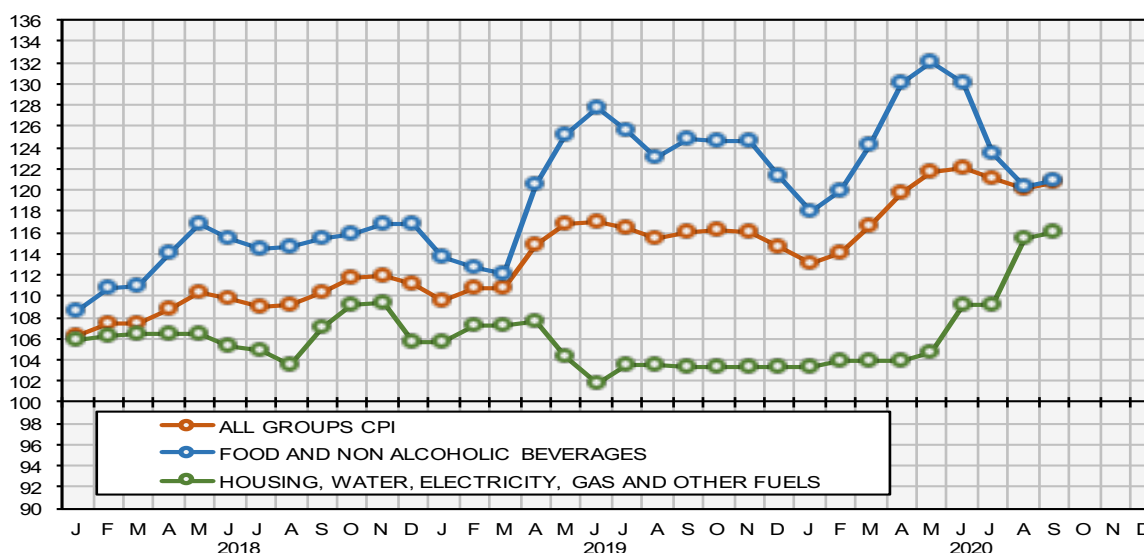
The rate of inflation for **Food and Non-Alcoholic Beverages** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All Groups CPI**.

**Food and Non-Alcoholic Beverages** experienced a monthly increase of 0.44 percent during the month of September compared with a decrease of -2.51 percent in August. This was due to an increase in prices of some foodstuffs. As a result, the year on year inflation decreased to -3.11 percent in September 2020. This is compared to the year on year inflation of -2.21 percent experienced in August 2020.

**Housing, Water, Electricity and Gas** experienced a monthly decrease of 0.42 percent during the month of September 2020 compared to a monthly increase of 5.71 percent experienced in August 2020. The year on year inflation increased to 12.22 percent in September 2020. This is compared to the year on year inflation of 11.60 percent experienced in August 2020.

### All Groups CPI and Selected Groups

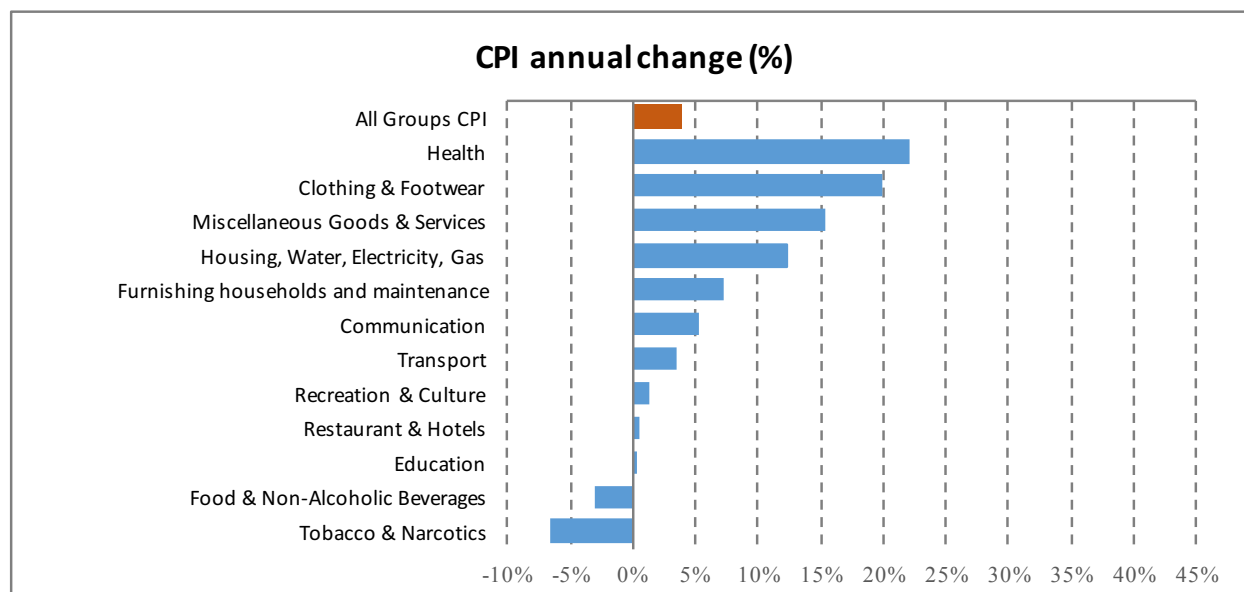
Index = 100 @ December 2014



Source: SNBS

A bulletin on the September 2020 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; September 2020 (Dec 2014 = 100)**



**Major contributions (positive):**

- **Clothing and Footwear** recorded an annual increase of 19.95 percent. Most of the upward contribution came from prices on Garments (+22.05%) due to price increases on garments for women (+23.65%), Children (26.31 and footwear (+19.09).
- **Housing, Water, Electricity and Gas** recorded an annual increase of 12.22 percent in September 2020. The increase was mainly the result of higher prices of Materials for the maintenance and repair of the dwelling (10.58%). Most of upwards contribution came from prices of House Painting Color (+36.36%).
- **Health** showed an annual inflation rate of 22.07 percent in September. The increase was mainly the result of higher prices of Hospital services (+94.41%). Most of the upwards contribution came from prices of patient treatment (+150.00%).
- **Furnishing, Households and Maintenance** showed an annual inflation rate of 7.34 percent in September 2020 compared to 6.09 percent registered in August. The increase was mainly attributed to Glassware, tableware and household utensils (+8.78%).
- **Miscellaneous Goods & Services** recorded an annual increase of 15.42 percent in September. The increase was mainly the result of higher prices of Other appliance, articles and products for personal care (+12.97%). Most of the upwards contribution came from prices of Hair Oil (+108.33%).
- **Communication** showed an increase movement of 5.17 percent for the year September 2020. Most of the upwards contribution came from Telephone and telefax equipment (+5.06%).
- **Transport** showed an annual increase of 3.44 percent for the year September 2020 compared to 0.81 percent recorded for the year August 2020. Most of the upwards contribution came from operation of personal transport equipment (+7.09%).

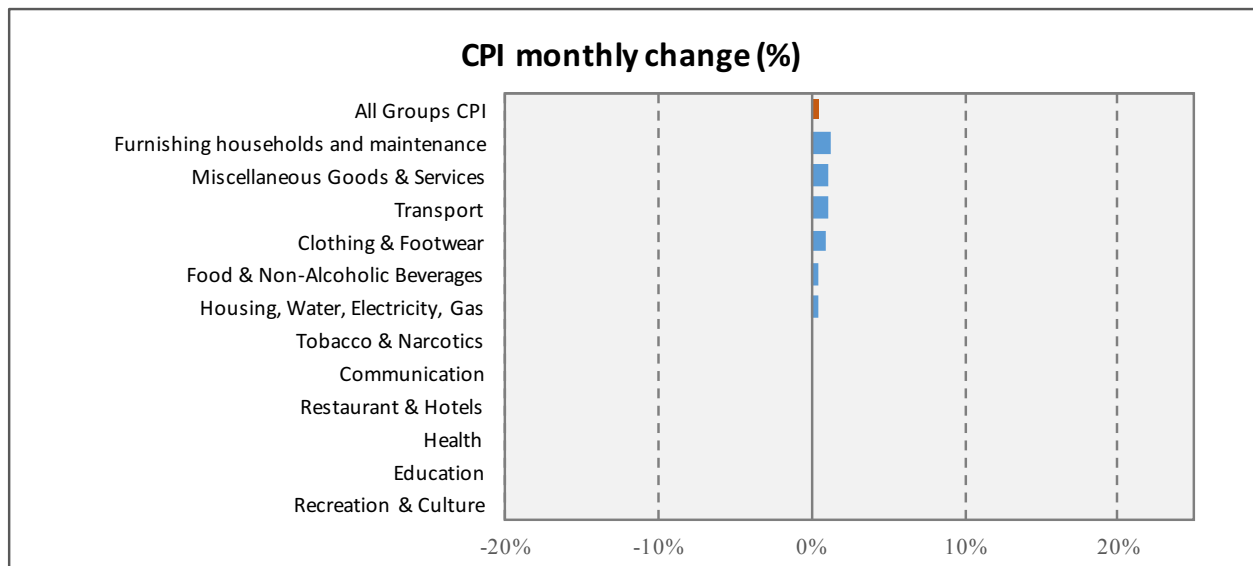
A bulletin on the September 2020 CPI and more detailed data in time series format have been posted on the SNBS website: <http://www.nbs.gov.so>. Twitter @NBS\_Somalia

**Major contributions (negative):**

- In general, no groups showed a significant Negative annual change for the month of September 2020.

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

**Chart 2: CPI; Monthly inflation rate by all groups; September 2020 (Dec 2014 = 100)**



**Major contributions (positive):**

- In general, no groups showed a significant Positive monthly change for the month of September 2020.

**Major contributions (negative):**

- In general, no groups showed a significant Negative monthly change for the month of September 2020.

**Table 2: Changes in the Price Indices for September 2020 by main COICOP groups (Dec 2014=100)**

| COICOP Classification Group            | CPI Weight | Sept 2019 Index | August 2020 Index | Sept 2020 Index | % change on previous month and current month | % change on same month of previous year (yr on yr) |
|--|------------|-----------------|-------------------|-----------------|--|--|
| <b>All Groups CPI</b>                  | 100.00     | 116.07          | 120.09            | 120.63          | 0.45   | 3.93   |
| Food & Non-Alcoholic Beverages         | 46.04      | 124.73          | 120.32            | 120.85          | 0.44   | -3.11  |
| Tobacco & Narcotics                    | 1.25       | 146.95          | 137.35            | 137.35          | 0.00   | -6.54  |
| Clothing & Footwear                    | 5.03       | 120.60          | 143.37            | 144.66          | 0.90   | 19.95  |
| Housing, Water, Electricity & Gas      | 23.41      | 103.33          | 115.47            | 115.96          | 0.42   | 12.22  |
| Furnishing, Households and Maintenance | 2.93       | 102.71          | 108.96            | 110.24          | 1.17   | 7.34   |
| Health                                 | 5.00       | 118.92          | 145.16            | 145.16          | 0.00   | 22.07  |
| Transport                              | 3.77       | 108.28          | 110.83            | 112.00          | 1.06   | 3.44   |
| Communication                          | 2.80       | 96.32           | 101.31            | 101.31          | 0.00   | 5.17   |
| Recreation & Culture                   | 1.00       | 97.30           | 98.54             | 98.54           | 0.00   | 1.28   |
| Education                              | 4.00       | 105.93          | 106.27            | 106.27          | 0.00   | 0.32   |
| Restaurant & Hotels                    | 2.00       | 135.88          | 136.61            | 136.61          | 0.00   | 0.53   |
| Miscellaneous Goods & Services         | 2.77       | 104.27          | 119.06            | 120.35          | 1.08   | 15.42  |

**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**

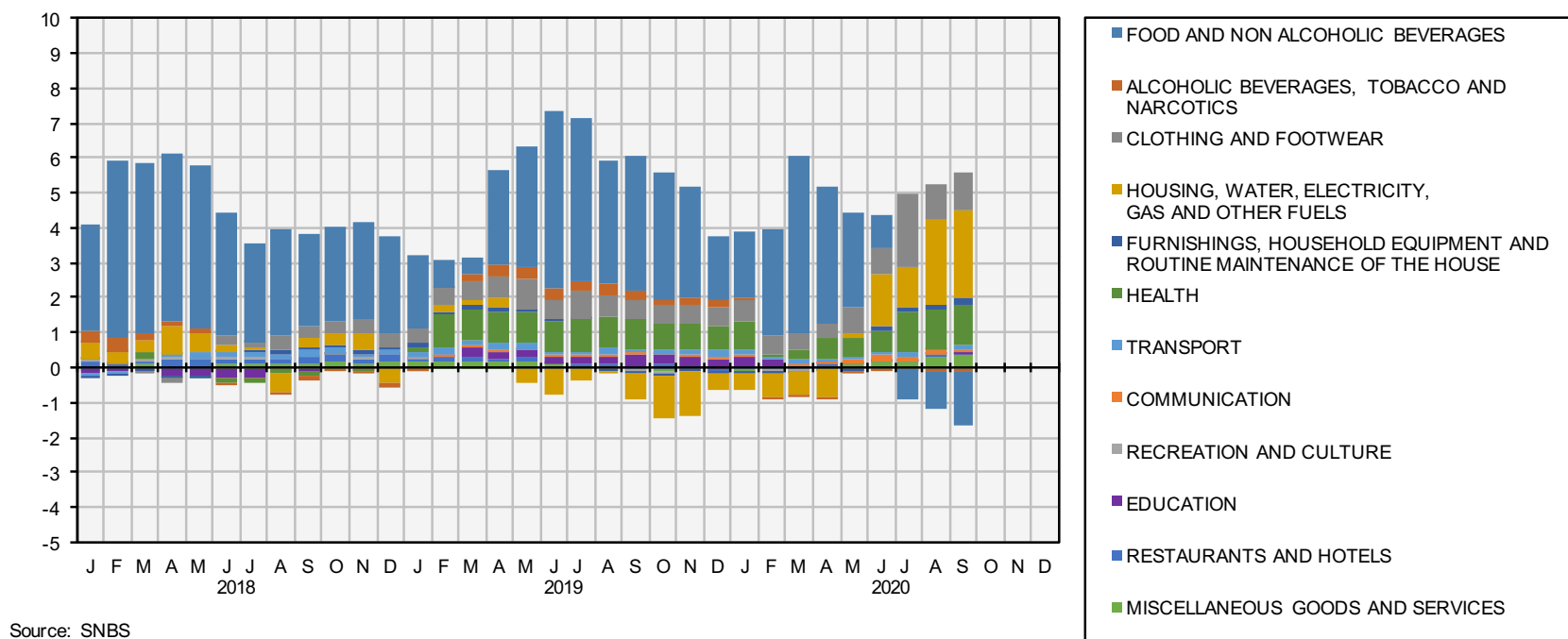
Consumer price index, October 2020, will be released on 15<sup>th</sup> November 2020. For more information on prices and other official statistics, please visit the DNS website at <http://www.nbs.gov.so>

A bulletin on the September 2020 CPI and more detailed data in time series format have been posted on the SNBS website: <http://www.nbs.gov.so>. Twitter @NBS\_Somalia

**Annex 1: All Groups CPI – Points Contribution to Inflation Rate by COICOP Division in September 2020.**

**All Groups CPI**

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



Source: SNBS

**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.