

Federal Republic of Somalia
Ministry of Planning, Investment and Economic Development
Directorate of National Statistics



CONSUMER PRICE INDEX

August 2018



Executive Summary

The All Groups CPI was 109.09 in the month of August 2018, compared with 108.94 in the month of July 2018.

The monthly change, August 2018 compared to July 2018, was an increase of 0.14 percent (0.14 index points). This is compared to a monthly decrease of -0.75 percent in the previous month of July 2018. The most significant monthly price increases were Clothing and Footwear (+4.85 percent) and Furnishing, Households and Maintenance (+1.32). This was mainly due to increases in prices of garments for Children due to Eid-al Adha holiday celebrations (Chart 2).

Over the twelve months to the month of August 2018 (inflation rate), the All Groups CPI increased 3.16 percent (3.16 index points), compared with a decrease of 3.10 percent over the twelve months to the month of July 2018.

Table 1: Inflation rate according to CPI; August 2018 (Dec 2014 = 100)

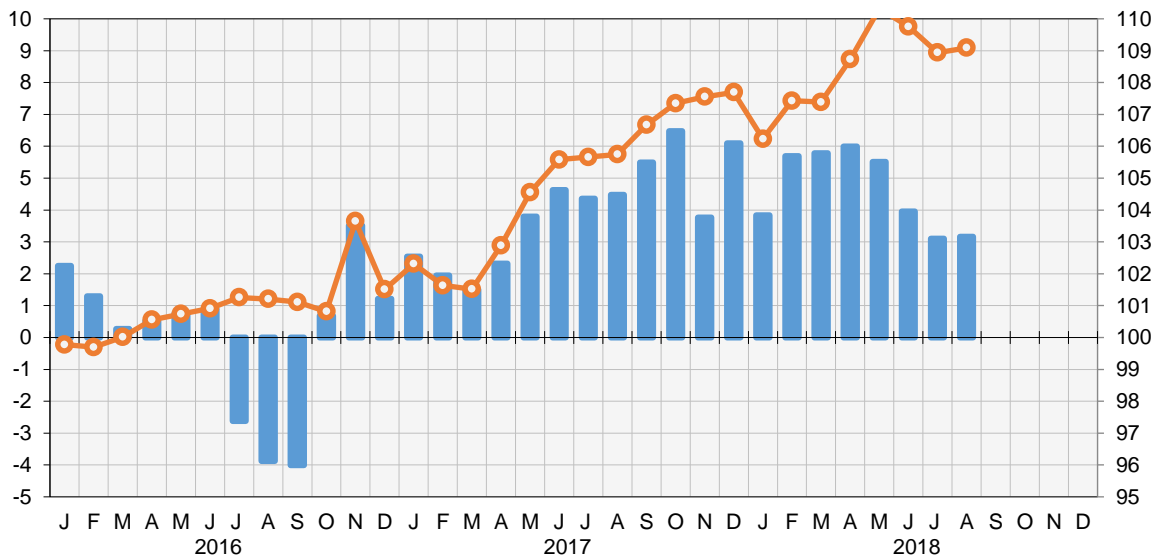
Consumer Price Index, August 2018	
Index (current month)	109.09
Index (previous month)	108.94
Index (previous year, same month)	105.75
Monthly % change	0.14%
Annual % change (inflation rate)	3.16%

Inflation rate according to CPI

Percent change over twelve months

CPI Index

Index = 100 @ December 2014



Source: Directorate of National Statistics

A bulletin on the August 2018 CPI and more detailed data in time series format have been posted on the DNS website: <http://www.dns.org.so>. Twitter @DNS_MoPIED

Consumer Price Index (CPI) August 2018

General Inflation rate: All Groups CPI, August 2018

The rate of inflation for August 2018 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from August 2018 to August 2017.

The **All Groups CPI** increased 3.16 percent (+3.16 index points) over the twelve months to August 2018 compared to 3.10 percent over the twelve months to July 2018.

The **All Groups CPI** monthly change for August 2018 was an increase of 0.14 percent.

The **All Groups CPI** monthly change for August 2018 was an increase of 0.14 percent. This is compared to a decrease of -0.75 percent recorded for July 2018.

General Inflation rate: Selected Groups, August 2018

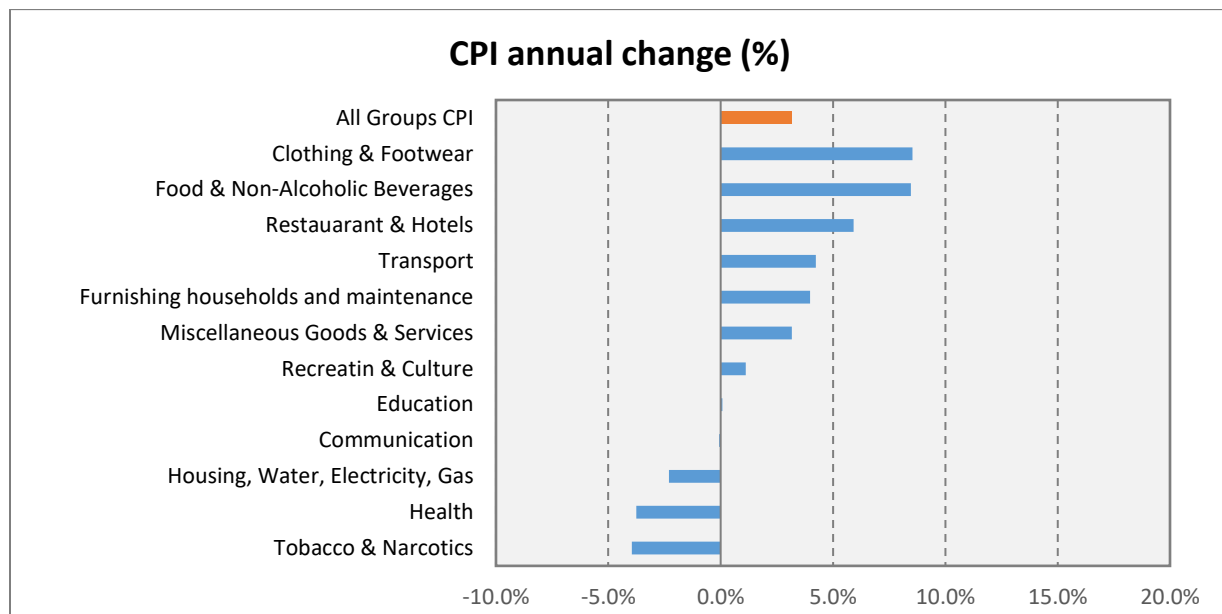
The rate of inflation for **Food and Non-Alcoholic Beverages** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All Groups CPI**.

Food and Non-Alcoholic Beverages experienced a monthly increase of 0.28 percent. This was due to an increase in prices of some foodstuffs which was mainly attributed to some seasonal crops. As a result, the year on year inflation increased to 6.07 percent in August 2018. This is compared to the year on year inflation of 5.98 percent experienced in July 2018.

Housing, Water, Electricity and Gas experienced a monthly decrease to -1.34 percent. The year on year inflation decreased to -2.30 percent in August 2018. This is compared to the year on year inflation of 0.44 percent experienced in July 2018.

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; August 2018 (Dec 2014 = 100)



Major contributions (positive):

- **Food & Non-Alcoholic Beverages** increased 6.47 percent over the 12-months to August 2018. The increase was mainly the result of higher prices of fruits (+36.82%); Fish (+17.20%) and Vegetables (15.79%).
- **Clothing and Footwear** recorded an annual increase of 8.54 percent compared to an annual decrease of 1.94 percent in July 2018. Most of the upwards contribution came from prices on garments for Children (+24.88 percent) due to Eid-al Adha holiday celebrations.
- **Restaurant & Hotels** decreased by 5.92 percent in August 2018 compared to 5.95 percent recorded for the year July 2018. The increase was mainly the result of prices of Restaurants, cafés and the like (S). Most of the upwards contribution came from prices of restaurants (+10.01%).
- **Transport** showed an annual decrease of 4.23 percent for the year August 2018 compared to 5.02 percent recorded for the year July 2018. Most of the upwards contribution came from diesel (17.44) and Purchase of second-hand Motor cars 10.06 percent.

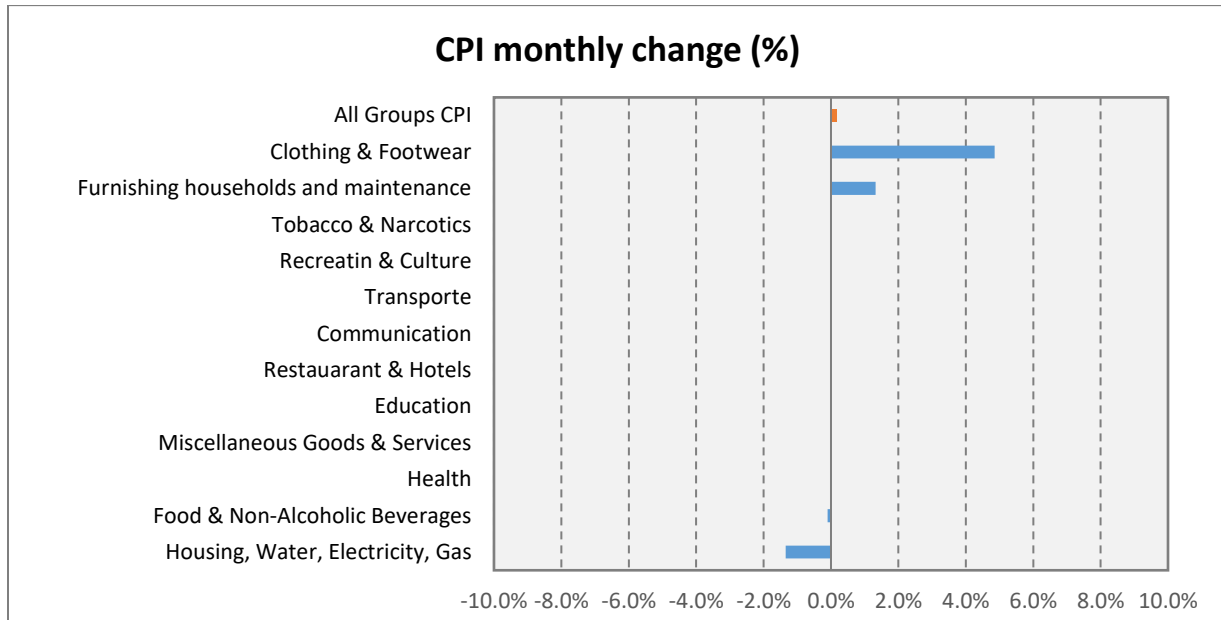
Major contributions (negative):

- **Tobacco & Narcotics** recorded an annual decrease of -3.95 percent in August 2018 compared to an annual increase of 3.70 percent in July 2018. Most of the downwards contribution came from prices on chewing Miraa/Khat (-3.62%). The decrease was impacted by normal volatility in prices for khat.

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

Chart 2: CPI; Monthly inflation rate by all groups; August 2018 (Dec 2014 = 100)



Major contributions (positive):

- **Clothing & Footwear** increased by 4.85 percent in August 2018 compared to -5.86 percent recorded for the Month ended July 2018. The increase was mainly the result of higher prices of Garments for Children (+9.02) due to Eid-al Adha holiday celebrations.

Major contributions (negative):

- In general, no groups showed a significant negative monthly change for the month of August 2018.

- **Table 2: Changes in the Price Indices for August 2018 by main COICOP groups (Dec 2014=100)**

COICOP Classification Group	CPI Weight	August 2017 Index	July 2018 Index	August 2018 Index	% change on previous month and current month	% change on same month of previous year (yr on yr)
All Groups CPI	100.00	105.75	108.94	109.09	0.14	3.16
Food & Non-Alcoholic Beverages	46.04	107.77	114.42	114.31	0.28	6.47
Tobacco & Narcotics	1.25	120.18	115.43	115.43	0.00	-3.95
Clothing & Footwear	5.03	99.96	103.47	108.49	4.85	8.54
Housing, Water, Electricity & Gas	23.41	105.99	104.96	103.55	-1.34	-2.30
Furnishing, Households and Maintenance	2.93	100.31	101.69	111.19	1.32	3.98
Health	5.00	102.90	99.05	99.05	0.00	-3.75
Transport	3.77	100.59	104.85	104.85	0.00	4.23
Communication	2.80	94.38	94.33	94.33	0.00	-0.06
Recreation & Culture	1.00	100.77	101.91	101.91	0.00	1.12
Education	4.00	100.32	100.40	100.40	0.00	0.07
Restaurant & Hotels	2.00	123.70	131.03	131.03	0.00	5.92
Miscellaneous Goods & Services	2.77	100.15	103.33	103.33	0.00	3.17

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.