



Directorate of National Statistics

Ministry of Planning, Investment Promotion and Economic Development

Federal Government of Somalia



STATISTICAL RELEASE

CONSUMER PRICE INDEX

October 2017

Executive Summary

The All Groups CPI increased to 103.9 in the month of October 2017.

The monthly change, October 2017 compared to September 2017, was an increase of 1.0percent (+1.0 index points). This is compared to a monthly increase of 0.6% in the previous month of September 2017.

Over the twelve months to the month of October 2017 (inflation rate), the All Groups CPI increased 2.7percent (+2.7 index points), compared with an increase of 2.8percent over the twelve months to the month of September 2017.

The most significant monthly price increases were Transport (+8.9%); Education (+5.7%); and Health (+4.9%). These increases were mildly offset by price decreases in Recreation & Culture (-4.2%).

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.

Table 1: Inflation rate according to CPI; October2017 (Dec 2016 = 100)

Consumer Price Index, October 2017	
Index (current month) = October 2017	103.9
Index (previous month) = September 2017	102.9
Index (previous year, same month) = October 2016	101.2
Monthly % change = October & September 2017	1.0
Annual % change (inflation rate) = Year between October 2016 & October 2017	2.7

Consumer Price Index (CPI) October 2017

General Inflation rate: All Groups CPI, October 2017

A bulletin on the October 2017 CPI and more detailed data in time series format have been posted on the DNS website: <http://www.dns.org.so>. Twitter @DNS_MoPIED

The rate of inflation for October 2017 is the percentage change in the Consumer Price Index (CPI) over the twelve-month period, from October 2016 to October 2017.

The **All Groups CPI** increased 2.7 percent (+2.7 index points) over the twelve months to October 2017 compared to 2.8 percent over the twelve months to September 2017. The monthly change rate for October 2017 was 1.0 percent compared to the 0.6 percent recorded for September 2017.

General Inflation rate: Selected Groups, October 2017

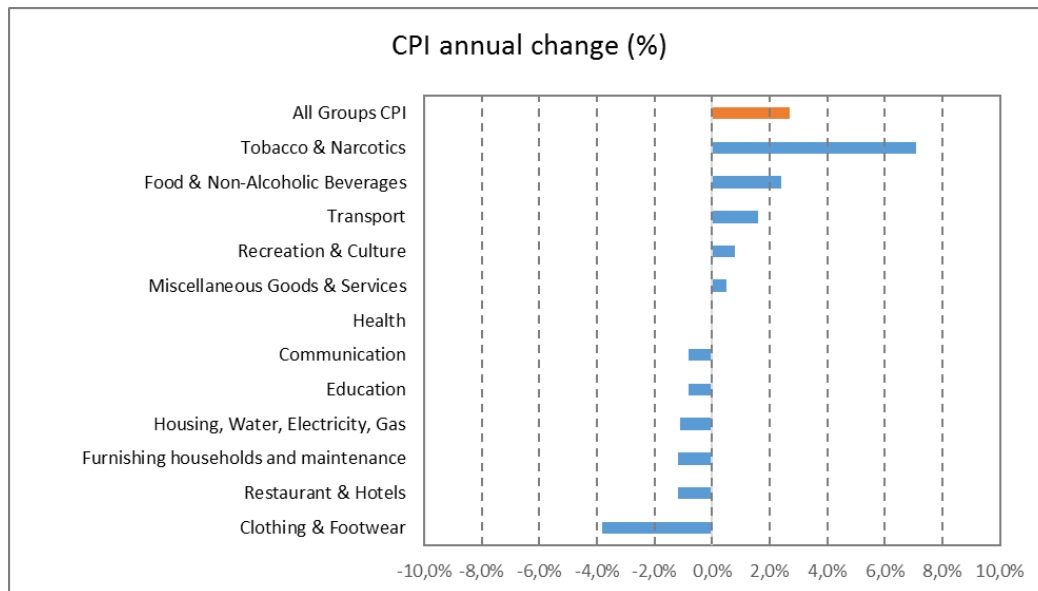
The rate of inflation for **Food and Non-Alcoholic Beverages** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All Groups CPI**.

Food and Non-Alcoholic Beverages experienced a monthly decreased of 0.6 percent. This was due to falls in the cost of some food items, which was mainly attributed to a relief from a situation of depressed supply of goods and services as experienced in September 2017. As a result, the year on year inflation dropped to 2.4 percent in October 2017. This is compared to the year on year inflation of 4.6 percent experienced in September 2017.

Housing, Water, Electricity, Gas experienced a monthly increase of 0.5 percent. Despite this monthly increase the year on year inflation dropped to -1.1 percent in October 2017. This is compared to the year on year inflation of 1.8 percent experienced in September 2017.

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

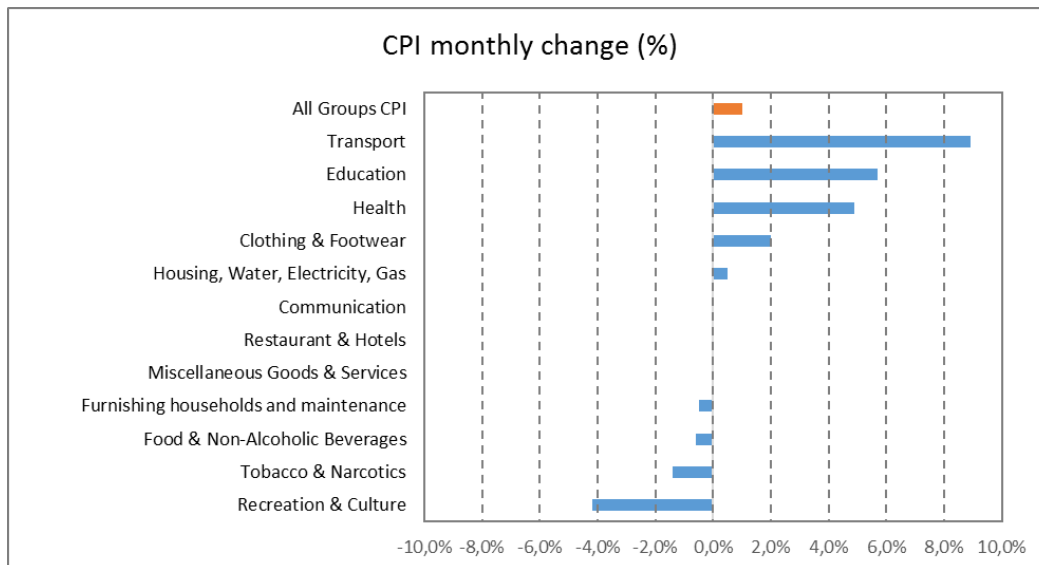
Chart 1: CPI indices, Annual inflation rate by all groups; October 2017 (Dec 2016 = 100)



- **Tobacco & Narcotics** decreased to 5.9 percent for the year ending October 2017 compared to 16.6percent recorded for the year ended September 2017.
- **Food & Non-Alcoholic Beverages** increased by 2.4 percent between October 2016 and October 2017 prices. The increase was mainly the result of higher prices of fruits and vegetables, Most of upwards contribution came from prices of meat (+1.2%) and fish (+6.2%).
- **Transport** recorded an annual increase of 1.6 percent compared to an annual decrease of 6.8 percent in September. Most of the upwards contribution came from prices on new and second hand cars. Price increases were also observed in pump prices of petrol and diesel.
- **Clothing & Footwear** showed an annual inflation rate of 0.2 percent compared to 2.6 percent registered in September. The decrease was mainly attributed to Clothing.

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

Chart 2: CPI; Monthly inflation rate by all groups; October 2017 (Dec 2016 = 100)



- **Transport** registered an increase of 8.9 percent for the month of October 2017 from the -5.7 percent fall recorded during the month of September 2017. Most of the upwards contribution came from prices on new and second-hand cars.
- **Education** recorded a 5.7 percent increase during the month of October 2017 from the -6.1 percent fall recorded for the month ended September 2017. This was mainly due to secondary education that registered a 0.6 percent rise for the month of October 2017 from the flat movement recorded for the month ended September 2017.
- **Health** increased 4.9 percent in September. The increase was mainly the effect of higher clinic fees and higher prices for paramedical services.
- **Tobacco & Narcotics** registered a decrease of 1.4 percent during the month of October 2017 from the -0.8 percent rise recorded in September 2017. The increase was impacted by normal volatility in prices for khat.
- **Recreation & Culture** decreased by 4.2 percent during the month of October 2017 following a decrease of 1.5 percent recorded for the month of September 2017. The decrease was mainly attributed to Audio-visual, photographic & information processing equipment (-0.5%) and Newspapers, books & stationery (-0.5%).

Table 2: Changes in the Price Indices for October 2017 by main COICOP groups(Dec 2016=100)

COICOP Classification Group	CPI Weight	Oct 2016 Index	Sep 2017 Index	Oct 2017 Index	% change on previous month and current month	% change on same month of previous year (yr on yr)
All Groups CPI	100.00	101.20	102.90	103.90	1.0	2.7
Food & Non-Alcoholic Beverages	40,25	101.60	104.60	104.00	-0.6	2.4
Tobacco & Narcotics	1.80	98.80	106.18	104.76	-1.4	5.9
Clothing & Footwear	8.00	104.30	102.50	104.50	2.0	0.2
Housing, Water, Electricity, Gas	21.20	103.40	101.80	102.30	0.5	-1.1
Furnishing households and maintenance	5.00	102.50	101.80	101.30	-0.5	-1.2
Health	5.00	100.30	95.60	100.30	4.9	0.0
Transport	4.50	100.50	93.20	102.10	8.9	1.6
Communication	3.00	100.80	100.00	100.00	0.0	-0.8
Recreation & Culture	1.25	100.40	105.40	101.20	-4.2	0.8
Education	5.00	100.90	94.40	100.10	5.7	-0.8
Restaurant & Hotels	2.00	101.30	100.10	100.10	0.0	-1.2
Miscellaneous Goods & Services	3.00	100.20	100.70	100.70	0.0	0.5

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