



Directorate of National Statistics

Ministry of Planning, Investment Promotion and Economic Development

Federal Government of Somalia

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## STATISTICAL RELEASE

### CONSUMER PRICE INDEX

November 2017

#### Executive Summary

The All Groups CPI increased to 104.8 in the month of November 2017.

The monthly change, November 2017 compared to October 2017, was an decrease of -0.2 percent (-0.2 index points). This is compared to a monthly increase of 1.0 percent in the previous month of October 2017.

Over the twelve months to the month of November 2017 (inflation rate), the All Groups CPI increased 3.4 percent (+3.4 index points), compared with an increase of 2.7 percent over the twelve months to the month of October 2017.

The most significant monthly price increases were Non-Alcoholic Beverages (+2.0%); These increases were mildly offset by price decreases in Food (-0.7%).

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; November 2017 (Dec 2016 = 100)**

<b>Consumer Price Index, November 2017</b>	
Index (current month) = November 2017	104.8
Index (previous month) = October 2017	105.0
Index (previous year, same month) = November 2016	101.3
Monthly % change = November & October 2017	-0.2
Annual % change (inflation rate) = Year between October 2016 & October 2017	3.4

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#### Consumer Price Index (CPI) November 2017

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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

### **General Inflation rate: All Groups CPI, November 2017**

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

The **All Groups CPI** increased 3.4 percent (+3.4 index points) over the twelve months to November 2017 compared to 2.7 percent over the twelve months to October 2017. The monthly change rate for November 2017 was -0.2 percent compared to the 1.0 percent recorded for October 2017.

### **General Inflation rate: Selected Groups, November 2017**

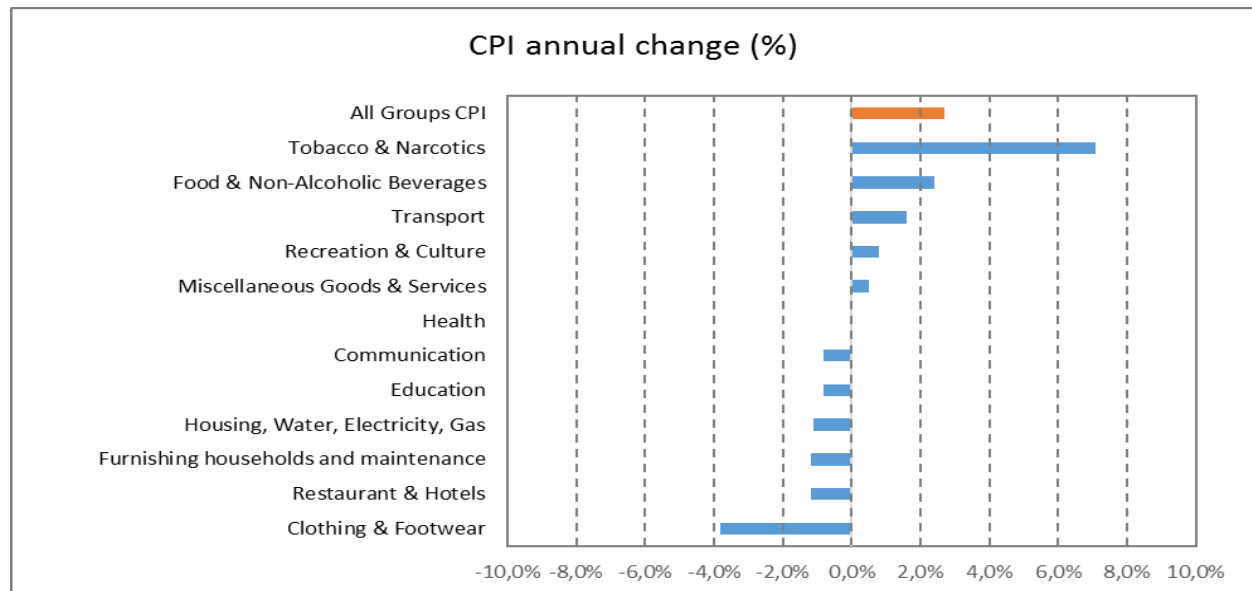
The rate of inflation for **Food and Non-Alcoholic Beverages, Tobacco** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All Groups CPI**.

**Food** experienced a monthly decrease of -0.7 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 7.8 percent in November 2017. This is compared to the year on year inflation of 2.4 percent experienced in October 2017.

**Housing, Water, Electricity, Gas** experienced a monthly decrease of -0.6 percent. Despite this monthly decrease the year on year inflation went up to 3.1 percent in November 2017. This is compared to the year on year inflation of -1.1 percent experienced in October 2017.

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

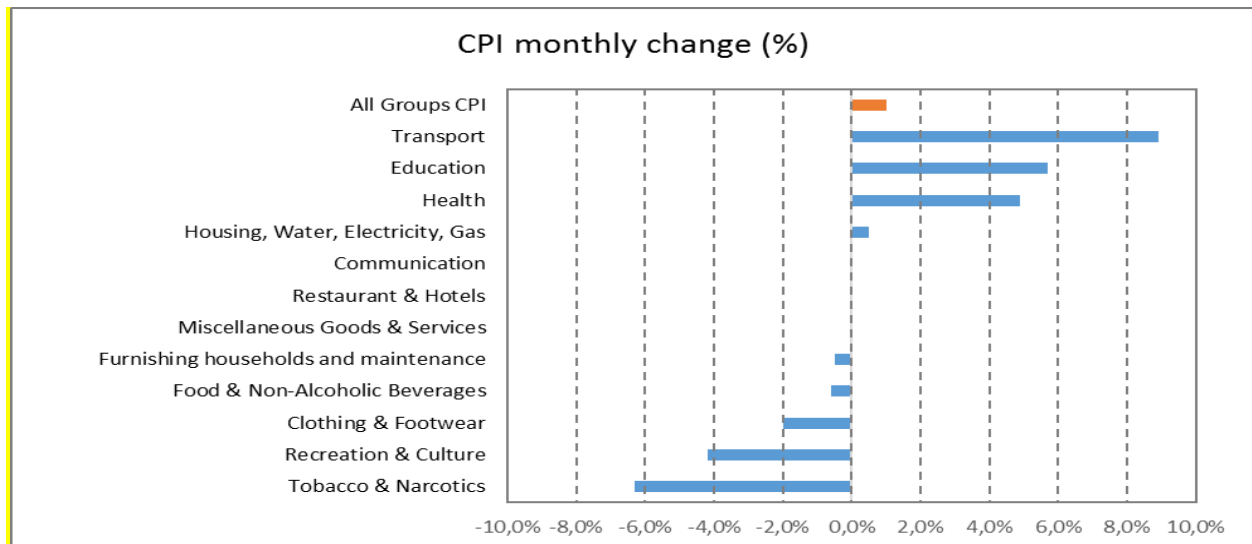
Chart 1: CPI indices, Annual inflation rate by all groups; November 2017 (Dec 2016 = 100)



- **Tobacco & Narcotics** increased to 18.8 percent for the year ending November 2017 compared to 5.9 percent recorded for the year ended October 2017.
- **Food** increased by 7.8 percent between November 2016 and November 2017 prices. The increase was mainly the result of higher prices of fruits and vegetables, Most of upwards contribution came from prices of meat (-6.6%) and fish (-1.5%).
- **Transport** recorded an annual decrease of -9.4 percent compared to an annual increase of 1.6 percent in October. Most of the upwards contribution came from prices on new and second hand cars. Price decreases were also observed in pump prices of petrol and diesel.
- **Clothing and Footwear** showed an annual inflation rate of 0.3 percent in November compared to 0.2 percent registered in October. The decrease was mainly attributed to **Footwear** which registered at -2.6 percent.

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

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



- **Transport** registered a decrease of -0.3 percent for the month of November 2017 from the 8.9 percent rise recorded during the month of October 2017. Most of the downwards contribution came from prices on new and second-hand cars.
- **Education** recorded a 0.1 percent decrease during the month of November 2017 from the 5.7 percent increase recorded for the month ended October 2017. This was mainly due to secondary education that registered a 0.6 percent rise for the month of November 2017 from the flat movement recorded for the month ended October 2017.
- **Health** decreased 0.0 percent in November from 4.9 percent for the month ended October 2017. The decrease was mainly the effect of lower prices for paramedical services.
- **Tobacco & Narcotics** registered an increase of 0.0 percent during the month of November 2017 from the -1.4 percent rise recorded in October 2017. The increase was impacted by normal volatility in prices for khat.
- **Recreation & Culture** decreased by 0.1 percent during the month of November 2017 following an increase of 4.2 percent recorded for the month of October 2017. The decrease was mainly attributed to Audio-visual, photographic & information processing equipment (-0.09%) and books & stationery (0.07%).

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

COICOP Classification Group	CPI Weight	Nov 2016 Index	Oct 2017 Index	Nov 2017 Index	% change on previous month and current month	% change on same month of previous year (yr on yr)
<b>All Groups CPI</b>	<b>100.00</b>	<b>101.3</b>	<b>105.0</b>	<b>104.8</b>	<b>-0.2</b>	<b>3.4</b>
Food	40.25	104.5	113.5	112.7	-0.7	7.8
Non-Alcoholic Beverages		96.5	97.0	99.0	2.0	2.6
Tobacco & Narcotics	1.80	102.3	121.6	121.6	0.0	18.8
Clothing	8.00	99.4	99.7	99.7	0.0	0.3
Footwear		101.6	98.9	98.9	0.0	-2.6
Housing, Water, Electricity, Gas	21.20	104.4	108.3	107.6	-0.6	3.1
Furnishing households and maintenance	5.00	98.9	102.8	103.2	0.3	4.3
Health	5.00	69.9	61.0	61.0	0.0	-12.7
Transport	4.50	99.7	90.6	90.3	-0.3	-9.4
Communication	3.00	108.8	93.6	93.6	0.0	-14.0
Recreation & Culture	1.25	107.6	107.5	107.6	0.1	0.0
Education	5.00	101.1	100.4	100.5	0.1	-0.6
Restaurant & Hotels	2.00	116.9	123.4	123.5	0.1	5.6
Miscellaneous Goods & Services	3.00	100.0	120.6	120.8	0.2	20.8

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