



MINISTRY OF PLANNING, INVESTMENT AND ECONOMIC DEVELOPMENT (MOPIED)

Directorate of National Statistics



STATISTICAL RELEASE

**MONTHLY REPORT**  
**CONSUMER PRICE INDEX**  
February 2018

## Executive Summary

The All Groups CPI was 107.36 in the month of February 2018, compared with 106.24 in the month of January 2018.

The monthly change, February 2018 compared to January 2018, was an increase of 1.06 percent (1.06 index points). This is compared to a monthly decrease of 1.35 percent in the previous month of January 2018. The most significant monthly price increases were Tobacco & Narcotics (+4.10 percent) and Food & Non-Alcoholic Beverages (+1.83 percent). This was mainly due to increases in prices of some foodstuffs as a result of drought conditions currently being experienced in some parts of the country.

Over the twelve months to the month of February 2018 (inflation rate), the All Groups CPI increased 5.63 percent (+5.63 index points), compared with an increase of 3.83 percent over the twelve months to the month of January 2018.

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

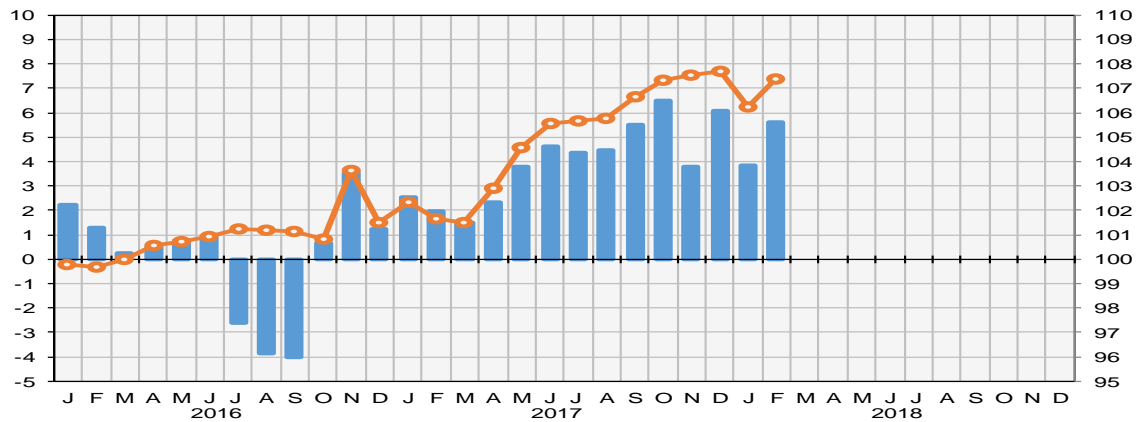
<b>Consumer Price Index, February 2018</b>	
Index (current month)	107.36
Index (previous month)	106.24
Index (previous year, same month)	101.64
Monthly % change	1.06%
Annual % change (inflation rate)	5.63%

### Inflation rate according to CPI

Percent change over twelve months

### CPI Index

Index = 100 @ December 2004



Source: Directorate of National

Data up to and including February 2018

A bulletin on the February 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) February 2018

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### General Inflation rate: All Groups CPI, February 2018

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

The **All Groups CPI** increased 5.63 percent (+5.63 index points) over the twelve months to February 2018 compared to 3.83 percent over the twelve months to January 2018.

The **All Groups CPI** monthly change for February 2018 was an increase of 1.06 percent. This is compared to a decrease of 1.35 percent recorded for January 2018.

### General Inflation rate: Selected Groups, February 2018

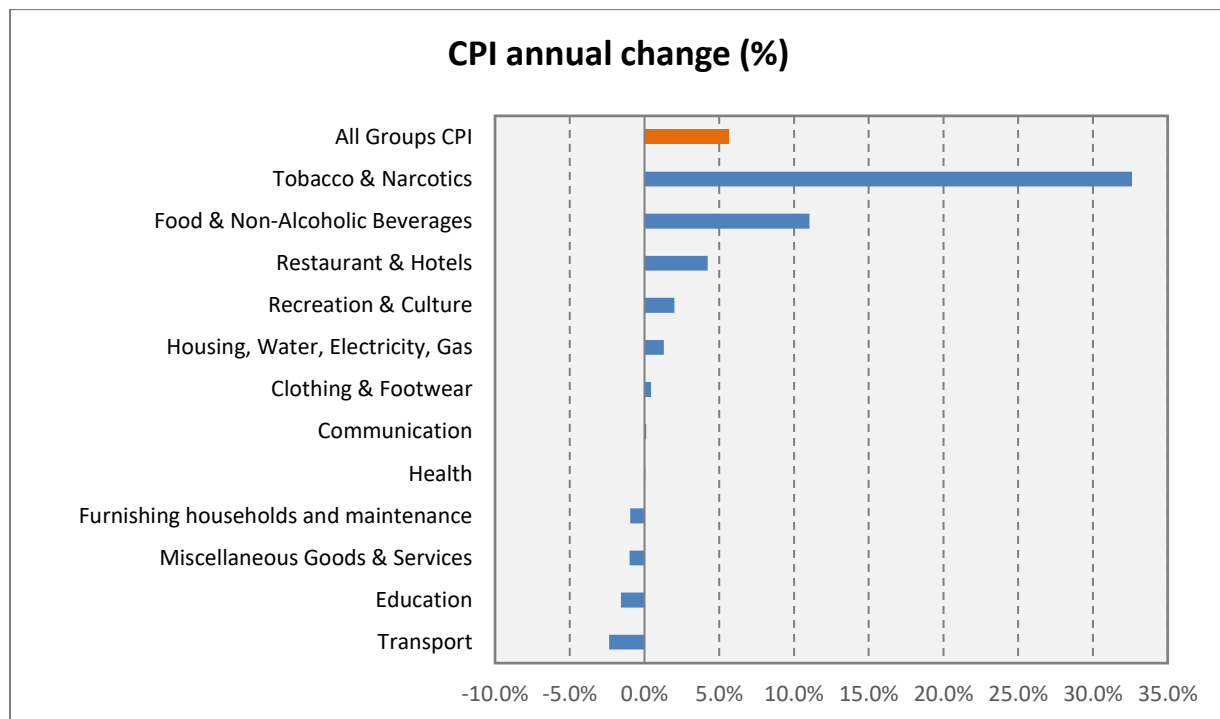
The rate of inflation for **Food and Non-Alcoholic Beverages** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All Groups CPI**.

**Food and Non-Alcoholic Beverages** experienced a monthly increase of 1.83 percent. This was due to increases in prices of some foodstuffs which was mainly attributed to unfavourable weather conditions. As a result, the year on year inflation increased to 11.03 percent in February 2018. This is compared to the year on year inflation of 6.71 percent experienced in January 2018.

**Housing, Water, Electricity and Gas** experienced a monthly increase to 0.41 percent. Despite this monthly increase the year on year inflation dropped to 1.29 percent in February 2018. This is compared to the year on year inflation of 2.09 percent experienced in January 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; February 2018 (Dec 2014 = 100)



### Major contributions (positive):

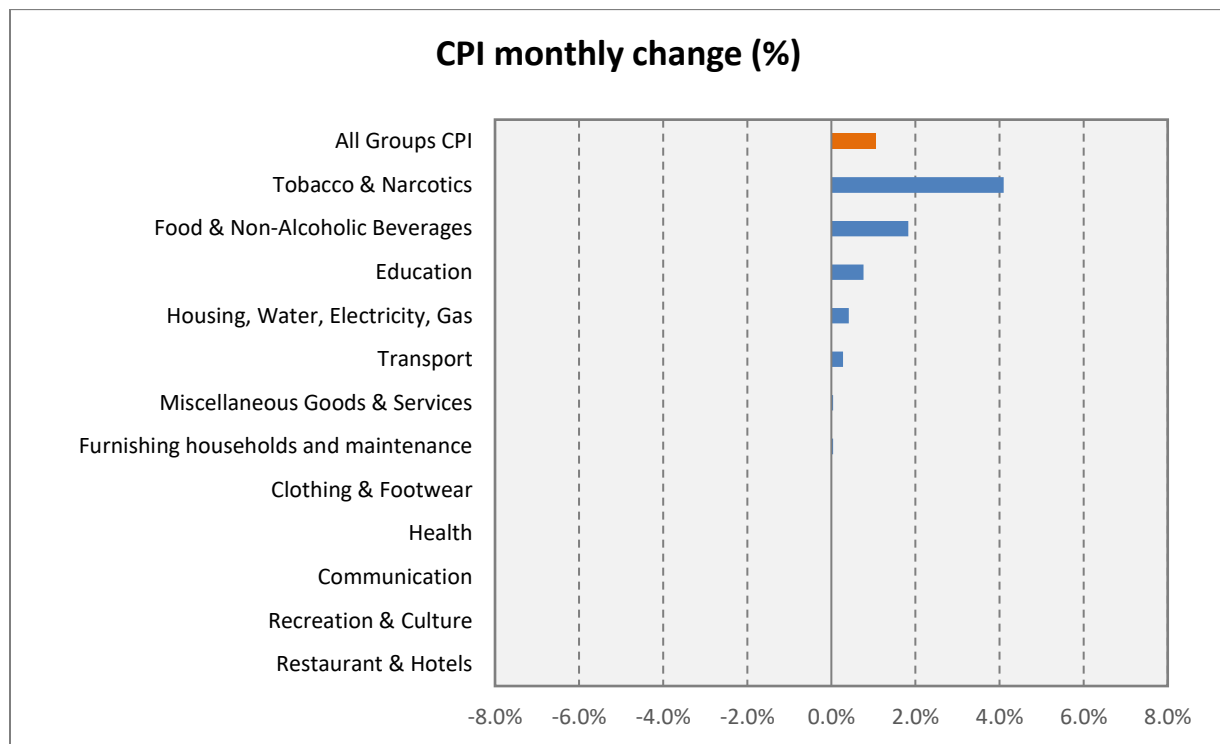
- **Tobacco & Narcotics** increased to 32.62 percent for the year February 2018 compared to 25.22 percent recorded for the year January 2018 due to higher prices and fluctuations of chewing Khat/Miraa based products.
- **Food & Non-Alcoholic Beverages** increased 11.03 percent over the 12-months to February 2018. The increase was mainly the result of higher prices of Meat (+8.45%); Fish (+25.16%) and Vegetables (46.03%).

### Major contributions (negative):

- **Transport** recorded an annual decrease of -2.37 percent in February 2018 compared to an annual decrease of -2.05 percent in January 2018. Most of the downwards contribution came from prices on Animal-drawn Vehicles. Price decreases were also observed in Bicycles (-11.00 percent compared 0.00 percent in January 2018).

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

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



### Major contributions (positive):

- **Tobacco & Narcotics** registered an increase of 4.10 percent during the month of February 2018 from the -0.08 percent recorded in January 2018. The increase was impacted by normal volatility in prices for khat/Miraa.
- **Food & Non-Alcoholic Beverages** showed a monthly increase of 1.83 percent for the Month February 2018 compared to 1.49 percent recorded for the month ended January 2018. The increase was mainly the result of higher prices of Fruits and vegetables. Most of upwards contribution came from prices of Fruits (+3.48%) and Vegetables (+4.45%).

### Major contributions (negative):

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

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

COICOP Classification Group	CPI Weight	Feb 2017 Index	Jan 2018 Index	Feb 2018 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	101.64	106.24	107.36	1.06	5.63
Food & Non-Alcoholic Beverages	46.04	99.67	108.67	110.66	1.83	11.03
Tobacco & Narcotics	1.25	102.41	130.47	135.81	4.10	32.62
Clothing & Footwear	5.03	99.72	100.16	100.16	0.00	0.44
Housing, Water, Electricity & Gas	23.41	104.89	105.80	106.24	0.41	1.29
Furnishing, Households and Maintenance	2.93	102.19	101.17	101.21	0.04	-0.96
Health	5.00	98.43	98.47	98.47	0.00	0.05
Transport	3.77	104.87	102.11	102.39	0.28	-2.37
Communication	2.80	94.28	94.38	94.38	0.00	0.11
Recreation & Culture	1.00	99.29	101.29	101.29	0.00	2.01
Education	4.00	102.82	100.43	101.20	0.77	-1.57
Restaurant & Hotels	2.00	121.44	126.56	126.56	0.00	4.22
Miscellaneous Goods & Services	2.77	103.03	101.95	102.00	0.04	-1.00

**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.