



MINISTRY OF PLANNING, INVESTMENT AND ECONOMIC DEVELOPMENT (MOPIED)

Directorate of National Statistics



STATISTICAL RELEASE

MONTHLY REPORT
CONSUMER PRICE INDEX
March 2018

Executive Summary

The All Groups CPI was 107.39 in the month of March 2018, compared with 107.43 in the month of February 2018.

The monthly change, March 2018 compared to February 2018, was a decrease of 0.03 percent (-0.03 index points). This is compared to a monthly increase of 1.06 percent in the previous month of February 2018. The most significant monthly price decreases were Tobacco & Narcotics (-10.50 percent). This was due to falls in the cost of chewing Khat/Miraa based products which was impacted by normal volatility in its prices.

Over the twelve months to the month of March 2018 (inflation rate), the All Groups CPI increased 5.78 percent (+5.87 index points), compared with an increase of 5.63 percent over the twelve months to the month of February 2018.

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

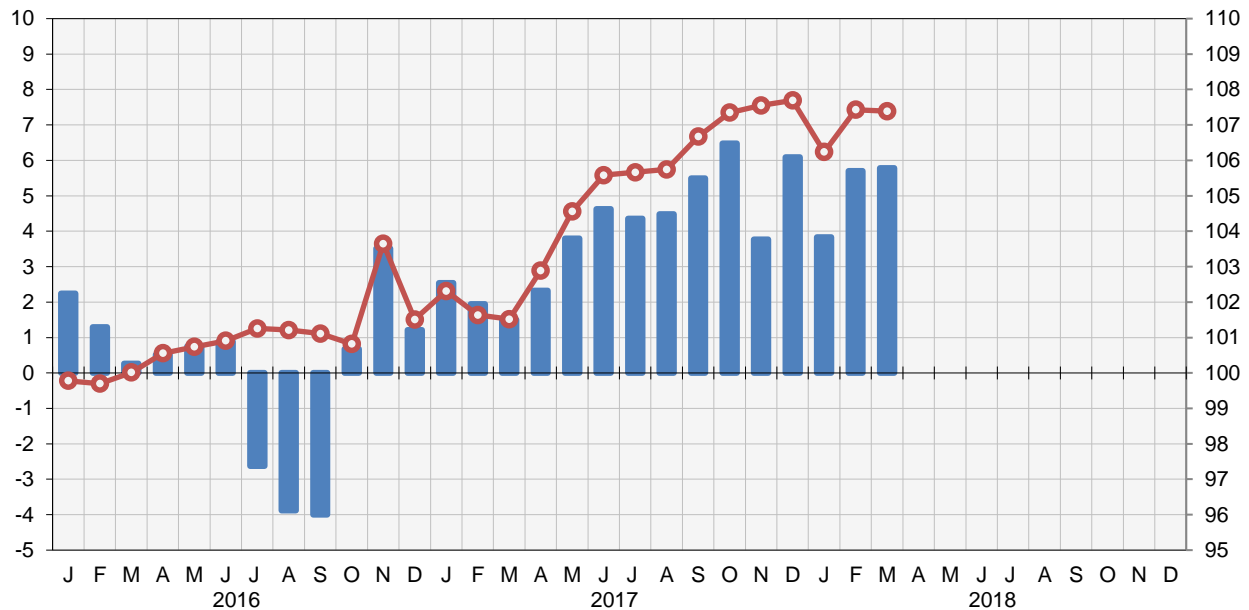
Consumer Price Index, March 2018	
Index (current month)	107.39
Index (previous month)	107.43
Index (previous year, same month)	101.52
Monthly % change	-0.03%
Annual % change (inflation rate)	5.78%

Inflation rate according to CPI

CPI Index

Percent change over twelve months

Index = 100 @ December 2014



Source: Directorate of National Statistics

A bulletin on the March 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) March 2018

General Inflation rate: All Groups CPI, March 2018

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

The **All Groups CPI** increased 5.78 percent (+5.78 index points) over the twelve months to March 2018 compared to 5.70 percent over the twelve months to February 2018.

The **All Groups CPI** monthly change for March 2018 was a decrease of 0.03 percent. This is compared to an increase of 1.12 percent recorded for February 2018.

General Inflation rate: Selected Groups, March 2018

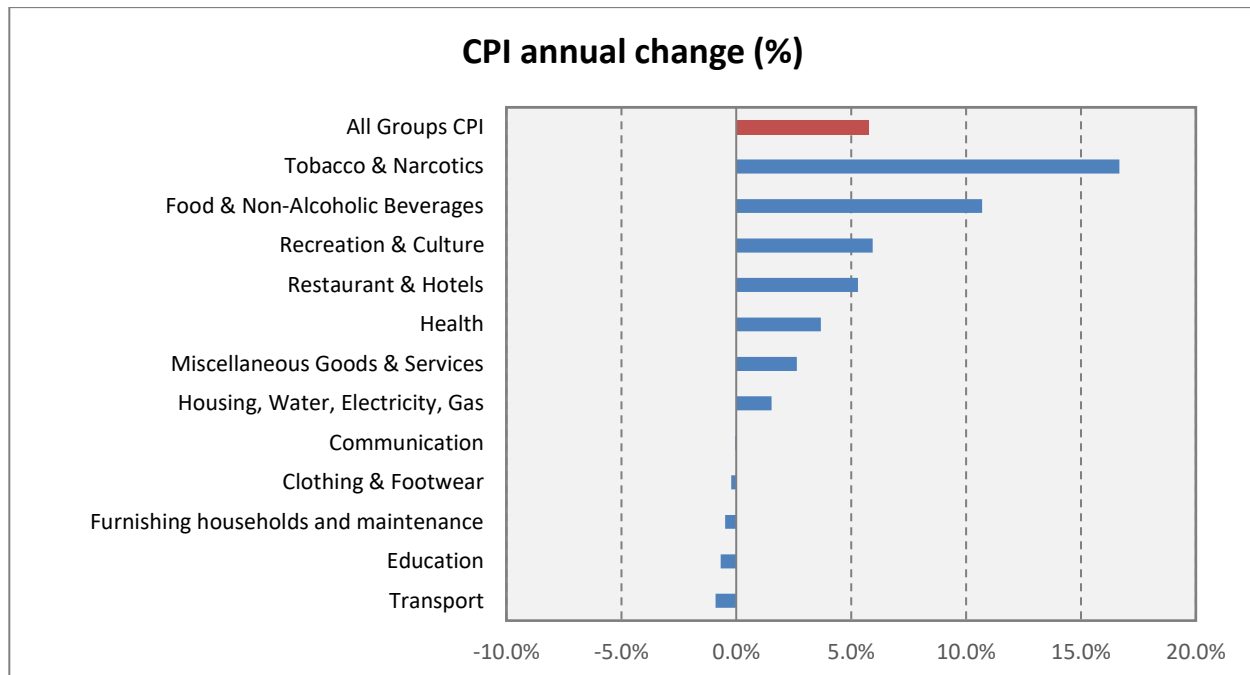
The rate of inflation for **Food and Non-Alcoholic Beverages** and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have the largest weighted influence on the **All Groups CPI**.

Food and Non-Alcoholic Beverages experienced a monthly increase of 0.13 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 decreased to 10.70 percent in March 2018. This is compared to the year on year inflation of 11.03 percent increase experienced in February 2018.

Housing, Water, Electricity and Gas experienced a monthly increase to 0.19 percent. The year on year inflation increased to 1.54 percent in March 2018. This is compared to the year on year inflation of 1.29 percent experienced in February 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; March 2018 (Dec 2014 = 100)



Major contributions (positive):

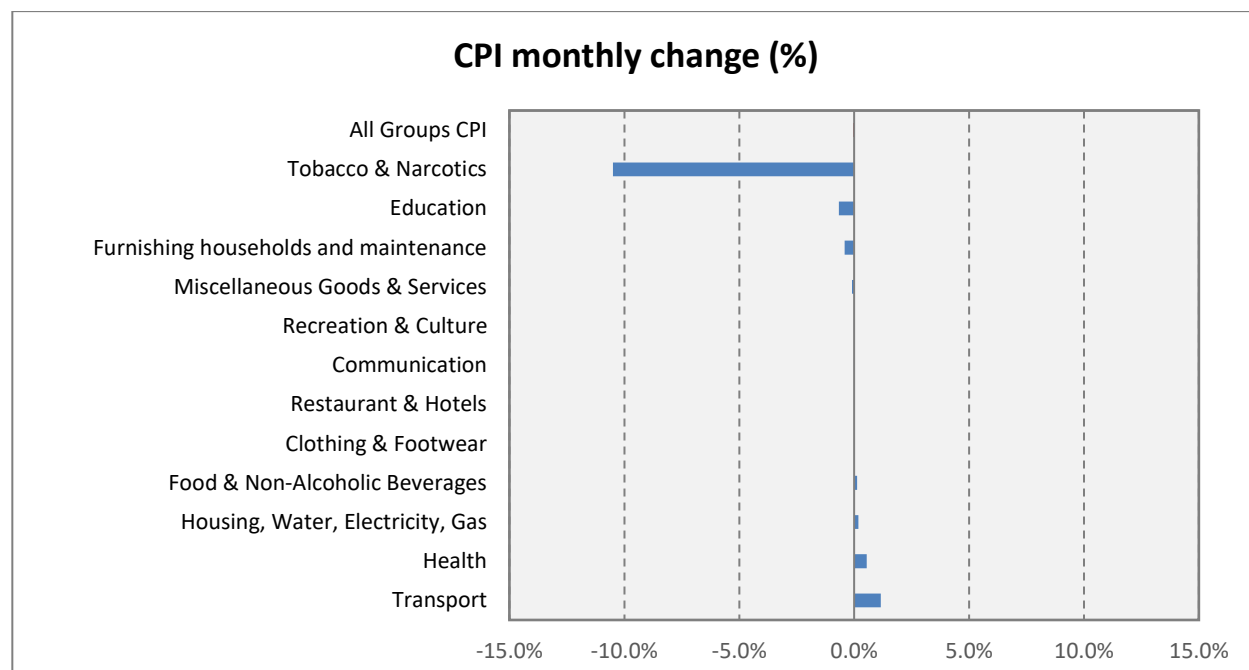
- **Tobacco & Narcotics** showed an annual increase of 16.67 percent for the year March 2018 compared to 32.62 percent recorded for the year February 2018. The slight decrease in annual rate of inflation for this product group is due to fluctuations of chewing Khat/Miraa based products.
- **Food & Non-Alcoholic Beverages** increased 10.70 percent over the 12-months to March 2018. The increase was mainly the result of higher prices of Meat (+19.05%); Fish (+26.50%), Fruits (+5.20%) and Vegetables (29.43%).
- **Recreation & Culture** recorded an annual increase of 5.93 percent compared to an annual increase of 2.01 percent in February 2018. Most of the upwards contribution came from prices on Television sets, video cassette players and recorders (4.65%). Price increases were also observed in LCD Television, Flat screen (+32.21%).
- **Restaurant & Hotels** increased by 5.29 percent in March 2018 compared to 4.22 percent recorded for the year February 2018. The increase was mainly the result of higher prices of Restaurants, cafés and the like (S). Most of the upwards contribution came from prices of restaurants (+7.32%) compared to (+5.50%) for the year February 2018.

Major contributions (negative):

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

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

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



Major contributions (positive):

- **Transport** registered an increase of 1.16 percent during the month of March 2018 from the 0.28 percent recorded in February 2018. Most of the upwards contribution came from prices on new Bicycles (+38.70%).
- **Health** increased 0.55 percent during the month of March 2018 from a stable price (0.00%) registered for the month February 2018. The increase was mainly the effect of lower out-patient services and lower prices for dental services. The increase was mainly the effect Pharmaceutical products and higher prices for paramedical services. Most of upwards contribution came from prices of Pharmaceutical products (+1.41%).
- **Food & Non-Alcoholic Beverages** showed a monthly increase of 0.13 percent for the Month March 2018 compared to 1.95 percent recorded for the month ended February 2018. The increase was mainly the result of higher prices of Fruits and vegetables. Most of upwards contribution came from prices of Oils and fats (+3.29%) and Milk, cheese and eggs (+1.61%).

Major contributions (negative):

- **Tobacco & Narcotics** registered a decrease of -10.50 percent during the month of March 2018 from the 4.10 percent recorded in February 2018. Most of the downwards contribution came from prices on chewing Miraa/Khat (-15.09%). The decrease was impacted by normal volatility in prices for khat. The weighted monthly change in Tobacco & Narcotics completely offset all positive contributions resulting in a flat All Groups CPI monthly movement.

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

COICOP Classification Group	CPI Weight	March 2017 Index	Feb 2018 Index	March 2018 Index	% change on previous month and current month	% change on same month of previous year (yr on yr)
All Groups CPI	100.00	101.52	107.43	107.39	-0.03	5.78
Food & Non-Alcoholic Beverages	46.04	100.22	110.80	110.94	0.13	10.70
Tobacco & Narcotics	1.25	104.19	135.81	121.56	-10.50	16.67
Clothing & Footwear	5.03	100.38	100.16	100.17	0.01	-0.21
Housing, Water, Electricity & Gas	23.41	104.83	106.24	106.44	0.19	1.54
Furnishing, Households and Maintenance	2.93	101.28	101.21	100.79	-0.41	-0.49
Health	5.00	95.50	98.47	99.01	0.55	3.68
Transport	3.77	104.52	102.39	103.58	1.16	-0.90
Communication	2.80	94.41	94.38	94.38	-0.01	-0.04
Recreation & Culture	1.00	95.61	101.29	101.28	-0.01	5.93
Education	4.00	101.21	101.20	100.52	-0.67	-0.68
Restaurant & Hotels	2.00	120.20	126.56	126.56	0.00	5.29
Miscellaneous Goods & Services	2.77	99.30	102.00	101.91	-0.09	2.63

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.