



STATISTICAL RELEASE

MONTHLY REPORT
CONSUMER PRICE INDEX
January 2018

Executive Summary

The All Groups CPI was 106.24 in the month of January 2018, compared with 107.69 in the month of December 2017.

The monthly change, January 2018 compared to December 2017, was a decrease of 1.35 percent (-1.35 index points). This is compared to a monthly increase of 0.13 percent in the previous month of December 2017. The most significant monthly price decreases were Health (-4.97 percent), Housing, Water, Electricity and Gas (-1.68 percent) and Food and Non-Alcoholic Beverages (-1.49 percent).

Over the twelve months to the month of January 2018 (inflation rate), the All Groups CPI increased 3.83 percent (+3.83 index points), compared with an increase of 6.09 percent over the twelve months to the month of December 2017.

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

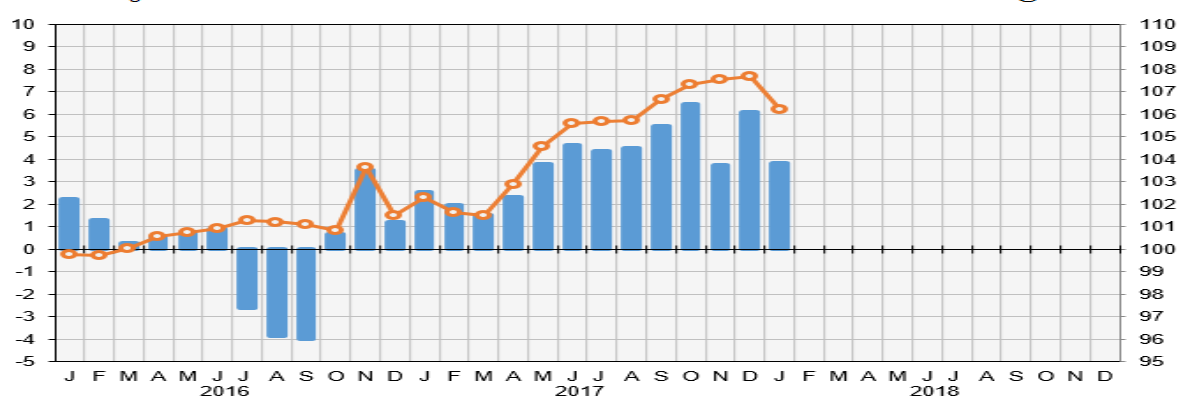
Consumer Price Index, January 2018	
Index (current month)	106.24
Index (previous month)	107.69
Index (previous year, same month)	102.31
Monthly % change	-1.35%
Annual % change (inflation rate)	3.83%

Inflation rate according to CPI

Percent change over twelve months

CPI Index

Index = 100 @ December 2004



Source: Directorate of National Statistics

Data up to and including February 2018

A bulletin on the January 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) January 2018

General Inflation rate: All Groups CPI, January 2018

The rate of inflation for January 2018 is the percentage change in the CPI over the twelve-month period, from January 2018 to January 2017.

The **All Groups CPI** increased 3.83 percent (+3.83 index points) over the twelve months to January 2018 compared to 6.09 percent over the twelve months to December 2017.

The **All Groups CPI** monthly change for January 2018 was a decrease of 1.35 percent. This is compared to an increase of 0.13 percent recorded for December 2017.

General Inflation rate: Selected Groups, January 2018

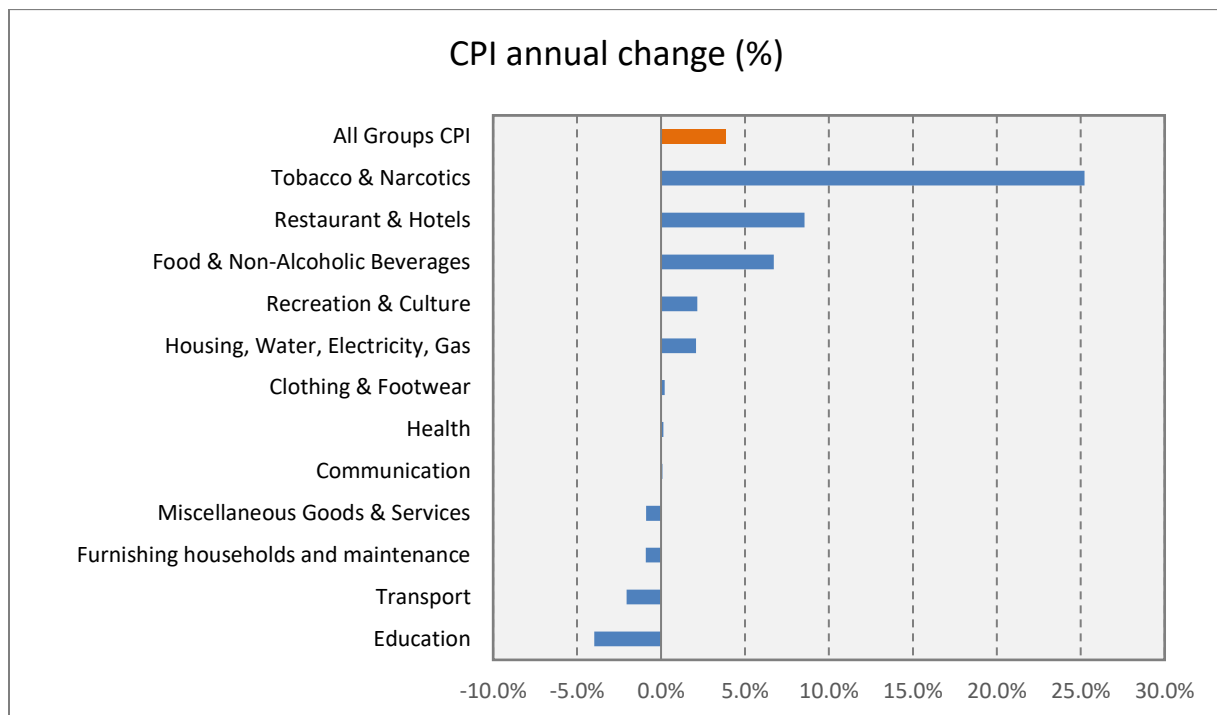
Food and Non-Alcoholic Beverages and **Housing, Water, Electricity, Gas** are the most significant items in the consumer basket in terms of expenditure and have therefore the largest weighted influence on the **All Groups CPI**.

Food and Non-Alcoholic Beverages experienced a monthly decrease of 1.49 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 December 2017. As a result, the year on year inflation rose to 6.71 percent in January 2018. This is compared to the year on year inflation of 6.49 percent experienced in December 2017.

Housing, Water, Electricity and Gas experienced a monthly decrease of 1.68 percent. The year on year inflation dropped to 2.09 percent in January 2018. This is compared to the year on year inflation of 10.17% percent experienced in December 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; January 2018 (Dec 2014 = 100)



Major contributions (positive):

- **Tobacco & Narcotics** showed an annual increase of 25.22 percent for the year January 2018 compared to 26.58 percent recorded for the year ended December 2017. The slight decrease in annual rate of inflation for this product group is due to fluctuations of chewing Khat/Miraa based products.
- **Restaurant & Hotels** increased by 8.55 percent in January 2018 compared to 8.05 percent recorded for the year ended December 2017. The increase was mainly the result of higher prices of Restaurants, cafés and the like (S). Most of upwards contribution came from prices of cafés (+40.00%) compared to (+24.48% for the year ended December 2017).
- **Food & Non-Alcoholic Beverages** increased 6.71 percent over the 12-months to January 2018. The increase was mainly the result of higher prices of vegetables (+35.50%) and fish (+22.48%).

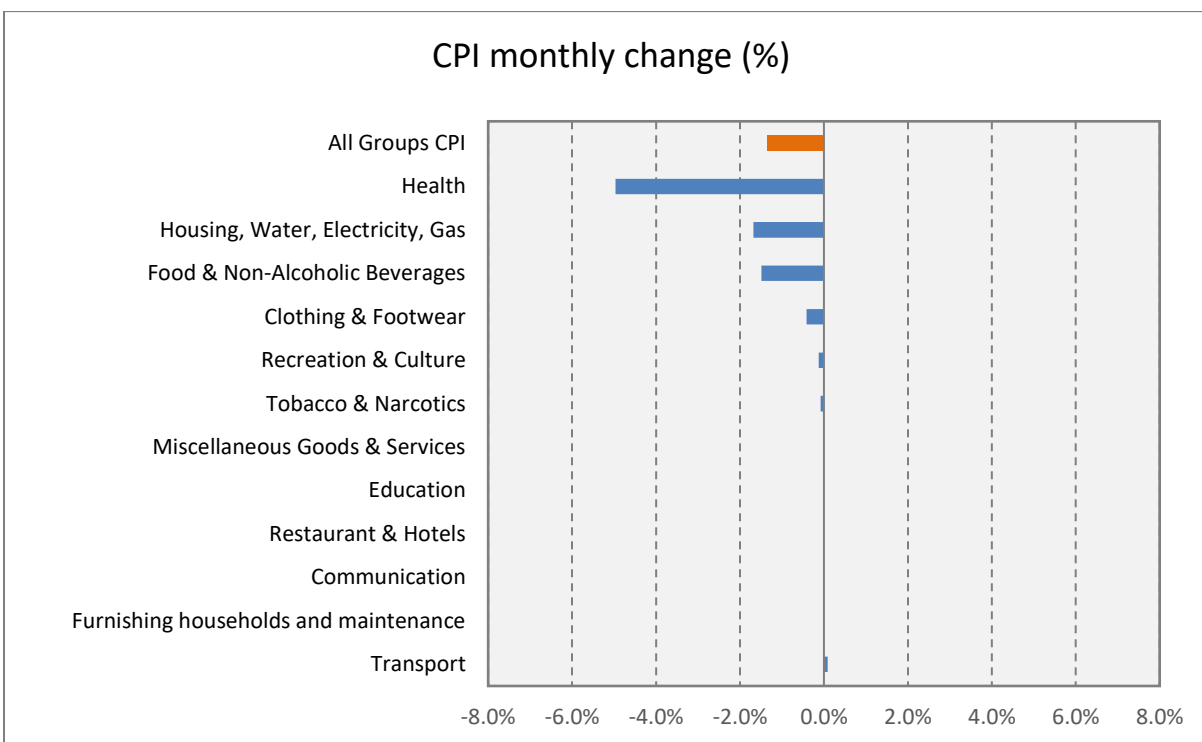
Major contributions (negative):

- **Transport** recorded an annual decrease of -2.05 percent in January 2018 compared to an annual decrease of -2.32 percent in December 2017. Most of the downwards contribution came from prices on Animal-drawn vehicles (-21.96) and Motor-cycles of -5.05 percent.
- **Education** showed an annual decrease of -3.97 percent for the year January 2018 compared to 2.67 percent recorded for the year ended December 2017. The decrease was mainly Secondary education fees.

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

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



Major contributions (positive):

- In general, no groups showed a positive monthly change for the month of January 2018.

Major contributions (negative):

- **Health** decreased -4.97 percent during the month of January 2018 from -0.56 registered for the month December 2017. The decrease was mainly the effect of lower out-patient services and lower prices for dental services. Most of downwards contribution came from prices of out-patient services (-10.74%) and dental services (-30.16%).
- **Housing, Water, Electricity and Gas** registered a decrease of -1.68 percent during the month of January 2018 from the 0.72 percent recorded in December 2017. Most of the downwards contribution came from prices on Water supply (-1.36%) and Electricity, Gas and other fuels (3.62%).
- **Food and Non-Alcoholic Beverages** decreased by -1.79 percent during the month of January 2018 following a decrease of -0.07 percent recorded for the month of December 2017. The decrease was mainly the result of lower prices of Whole milk, Sugar and food products. Most of downwards contribution came from prices of White sugar (-8.57%) and fresh cow milk (-25.00%).

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

COICOP Classification Group	CPI Weight	Jan 2017 Index	Dec 2017 Index	Jan 2018 Index	% change on previous month and current month	% change on same month of previous year (yr on yr)
All Groups CPI	100.00	102.31	107.69	106.24	-1.35	3.83
Food & Non-Alcoholic Beverages	46.04	101.84	110.32	108.67	-1.49	6.71
Tobacco & Narcotics	1.25	104.19	130.57	130.47	-0.08	25.22
Clothing & Footwear	5.03	99.95	100.57	100.16	-0.41	0.21
Housing, Water, Electricity & Gas	23.41	103.64	107.61	105.80	-1.68	2.09
Furnishing, Households and Maintenance	2.93	102.10	101.17	101.17	0.00	-0.91
Health	5.00	98.33	103.62	98.47	-4.97	0.14
Transport	3.77	104.25	102.02	102.11	0.09	-2.05
Communication	2.80	94.31	94.38	94.38	0.00	0.07
Recreation & Culture	1.00	99.15	101.41	101.29	-0.12	2.16
Education	4.00	104.59	100.43	100.43	0.00	-3.97
Restaurant & Hotels	2.00	116.59	126.56	126.56	0.00	8.55
Miscellaneous Goods & Services	2.77	102.88	101.96	101.95	0.00	-0.89

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.