



# STATISTICAL RELEASE

## August - 2018

P.O. Box 2321, Zanzibar  
Telephone +255 24 223 1869  
Fax: +255 24 223 174 2

Email: [zanstat@ocgs.go.tz](mailto:zanstat@ocgs.go.tz)

Website: <http://www.ocgs.go.tz>

04<sup>TH</sup> September, 2018

### ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR AUGUST, 2018

#### ANNUAL HEADLINE INFLATION RATE INCREASED TO 4.0 PERCENT

Zanzibar Annual Headline Inflation rate for the year ended August 2018 slightly increased to 4.0 percent compared to 3.9 percent recorded during the year ended July 2018. Food and Non-Alcoholic Beverages inflation rate remain 1.9 percent for the year ended August 2018. The overall Index increased to 109.3 in August 2018 compared to the 105.2 recorded in August 2017 (Table 1).

**TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR AUGUST, 2018**  
(BASE JAN. 2017 = 100)

Description	Weights	INDICES			% Change on last Month (July 2018 to August 2018)	% Change on same Month of previous year (August 2017 to August 2018)
		August 2017	July 2018	August 2018		
Food and Non-Alcoholic Beverages	43.6	106.2	106.5	108.2	1.7	1.9
Alcohol Beverages, Tobacco and Narcotics	0.2	103.3	103.3	108.4	4.9	4.9
Clothing and Footwear	6.9	103.9	105.5	105.4	-0.1	1.4
Housing, Water, Electricity, Gas, and Other Fuels	18.4	109.7	114.5	115.9	1.1	5.6
Furnishing, Household Equipment and Routine Household Maintenance	5.5	101.4	114.5	114.9	0.3	13.3
Health	2.1	103.6	106.5	106.3	-0.1	2.6
Transport	9.6	101.5	113.3	113.1	-0.2	11.4
Communication	4.2	100.0	99.1	99.1	0.0	-0.9
Recreation and Culture	1.3	102.3	105.1	105.1	0.0	2.8
Education	1.9	100.0	105.3	105.4	0.1	5.4
Restaurants and Hotels	3.9	101.1	98.7	100.2	1.6	-0.8
Miscellaneous Goods and Services	2.3	100.3	102.7	102.7	0.0	2.4
<b>All Items</b>	<b>100.0</b>	<b>105.2</b>	<b>108.2</b>	<b>109.3</b>	<b>1.0</b>	<b>4.0</b>

Source: Office of the Chief Government Statistician, Zanzibar

## ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food increased to 2.0 percent for the year ended August 2018 compared to 1.9 percent recorded for the year ended July, 2018. The overall index for food increased to 108.3 in August 2018 compared to 106.2 in August 2017, while overall index for non-food increased to 110.0 in August 2018 compared to 104.4 in August 2017. Annual inflation rate for non-food remain to 5.4 percent in August 2018. (Table 2). Products contribute to increase for Annual inflation rate were Thailand Rice (3.3%), Mbeya Rice (1.4%), Basmat Rice (7.0%), Fish (29.1%), Petrol (20.2%), Diesel (24.4%) and Kerosene (31.7%), (Table 3)

**TABLE 2: FOOD AND NON-FOOD STATISTICS**

Group	Weights	INDICES			% Change on last Month (July 2018 to August 2018)	% Change on same Month of previous year (August 2017 to August 2018)
		Jul-17	Jun-18	Jul-18		
Food	42.7	106.20	106.50	108.30	1.7	2.0
Non Food	57.3	104.40	109.55	110.08	0.5	5.4
All Item	100.0	105.16	108.24	109.32	1.0	4.0

Source: Office of the Chief Government Statistician, Zanzibar

## MONTHLY HEADLINE INFLATION RATE INCREASED TO 1.0 PERCENT IN AUGUST, 2018

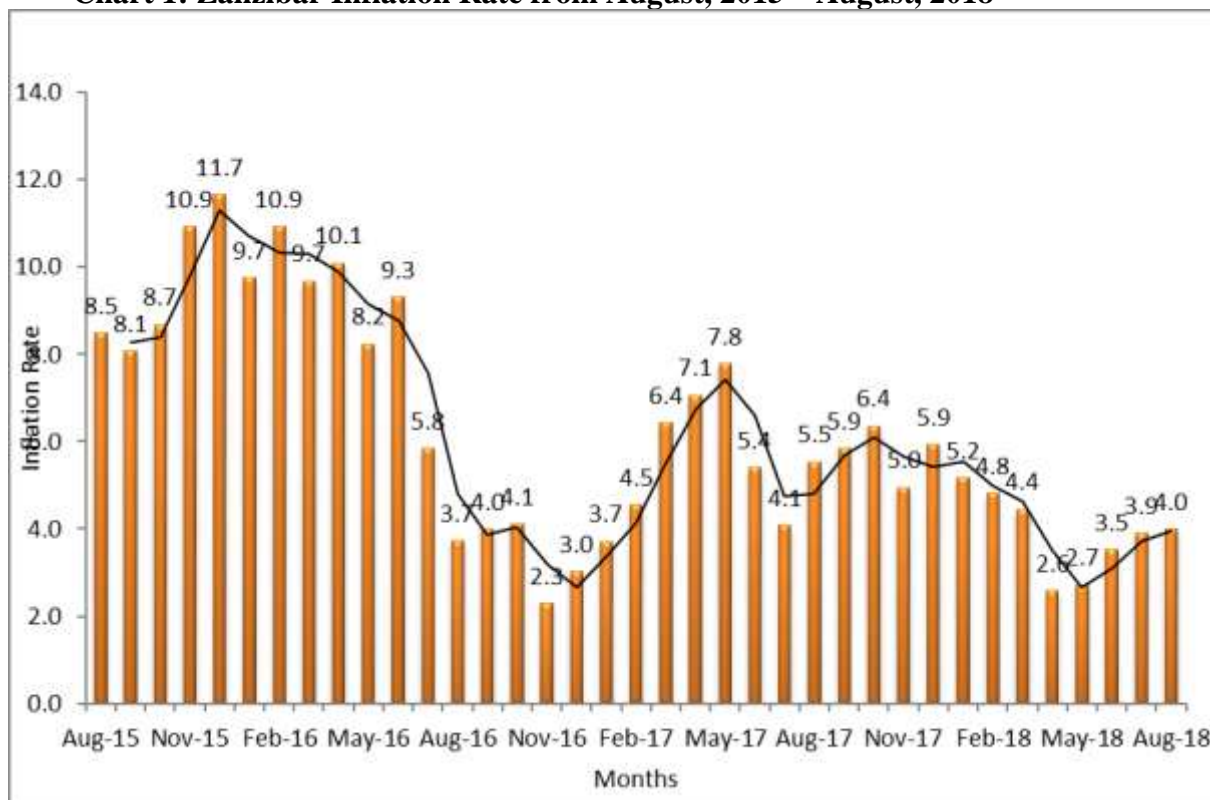
During August 2018 the monthly headline inflation rate increased to 1.0 percent compared to negative 0.1 percent recorded in July 2018. The monthly Food and Non-Alcoholic Beverages inflation rate for the year ended August, 2018 increased to 1.7 percent compared to negative 1.3 percent for the year ended July 2018 (Table 1). The increases of monthly inflation rate were due to increase of prices of items such as Thailand Rice (1.2%), Basmat Rice (2.3%), Fish (12.0%), Sugar (10.4%) and Kerosene (4.3%) (Table 3).

**Table 3: Monthly Average Prices for Selected Items 2017 - 2018**

Items	Unit	AVERAGE PRICES (TZS)			% Monthly	% Annually
		August 2017	July 2018	August 2018		
Thailand rice	1 kg	1,349	1,377	1,393	1.2	3.3
Mbeya	1 kg	2,373	2,451	2,406	-1.8	1.4
Jasmi	1 kg	1,920	1,937	1,937	0.0	0.9
Basmat	1 kg	3,453	3,614	3,696	2.3	7.0
Flatbread (Boflo)	1pc	363	363	363	0.0	0.0
Maize Flour	1kg	1,440	1,180	1,170	-0.9	-18.7
Wheat Flour	1kg	1,313	1,313	1,313	0.0	0.0
Fish	1kg	8,208	9,462	10,594	12.0	29.1
Edible cooking Oils (OKI)	2 litre	7,494	6,659	7,443	11.8	-0.7
Green Cooking Bananas	1kg	1,201	1,562	1,134	-27.4	-5.6
Yellow Cooking Bananas	1kg	2,958	3,106	2,391	-23.0	-19.2
Sugar	1kg	1,908	1,642	1,812	10.4	-5.0
Cement	50 kg	14,871	14,822	14,785	-0.2	-0.6
Kerosene	1 litre	1,408	1,777	1,854	4.3	31.7
Petrol	1 litre	2,000	2,435	2,405	-1.2	20.2
Diesel	1 litre	1,930	2,430	2,400	-1.2	24.4

Source: Office of the Chief Government Statistician, Zanzibar

**Chart 1: Zanzibar Inflation Rate from August, 2015 – August, 2018**



**Source:** Office of the Chief Government Statistician, Zanzibar

**Explanatory Note**

The CPI measures the average percentage changes over time (between two time periods) in the prices of a “basket” of consumer goods and services acquired by households (the market basket) in Zanzibar. The Zanzibar CPI covers prices of 343 products collected in 641 outlets in Unguja and Pemba urban Centers. The goods and services included in the ZCPI basket are classified according to the UN COICOP (Classification of Individual Consumption According by Purpose) with 12 divisions.

The ZCPI weights are based on both monetary and non-momentary expenditures relating to consumption for households in Zanzibar for the 2014/15 Household Budget Survey (HBS). The weight is based on expenditures of both urban and rural households. Both base price and index has reference period of January 2017.

The computation of indices at elementary level based on geometric mean of the price relative while at higher level the Laspeyres formula was to compute the aggregate indices.

**For more clarifications please contact:  
OFFICE OF THE CHIEF GOVERNMENT STATISTICIAN  
Director: Economic Statistics Section**

**CHIEF GOVERNMENT STATISTICIAN**