



# STATISTICAL RELEASE

## MARCH - 2017

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### ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR MARCH, 2017

#### ANNUAL HEADLINE INFLATION RATE INCREASED TO 6.4 PERCENT

Zanzibar Annual Headline Inflation rate for the year ended March, 2017 increased to 6.4 percent compared to 4.5 percent recorded in February, 2017. Food and Non-Alcoholic Beverages inflation rate increased to 7.2 percent in March 2017 from 4.4 percent recorded in February, 2017. The overall Index increased to 100.7 in March, 2017 compared to 94.6 recorded in March, 2016 (**Table 1**).

**TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR FEBRUARY, 2017**

(BASE JAN. 2017 = 100)

Description	Weights	INDICES			March 2017 to Feb 2017 % Change	March 2016 to March 2017 % Change
		Mac-16	Feb-17	Mac-17		
Food and Non-Alcoholic Beverages	43.6	94.3	100.2	101.1	0.9	7.2
Alcohol Beverages, Tobacco and Narcotics	0.2	96.5	100.0	100.0	0.0	3.7
Clothing and Footwear	6.9	95.8	99.9	99.9	0.0	4.3
Housing, Water, Electricity, Gas, and Other Fuels	18.4	93.9	100.7	100.3	-0.4	6.8
Furnishing, Household Equipment and Routine Household Maintenance	5.5	98.7	100.0	100.0	0.0	1.3
Health	2.1	91.8	100.0	100.1	0.1	9.0
Transport	9.6	94.5	101.1	102.4	1.3	8.4
Communication	4.2	100.0	100.0	100.0	0.0	0.0
Recreation and Culture	1.3	98.0	96.7	98.4	1.8	0.4
Education	1.9	96.0	100.0	100.0	0.0	4.1
Restaurants and Hotels	3.9	94.6	100.0	100.0	0.0	5.7
Miscellaneous Goods and Services	2.3	91.6	100.0	100.0	0.0	9.2
<b>All Items</b>	<b>100.0</b>	<b>94.6</b>	<b>100.3</b>	<b>100.7</b>	<b>0.5</b>	<b>6.4</b>

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

Annual price noticed in the group of Food and Non-Alcoholic Beverages increased to 7.2 percent driven by Thailand Rice (1.3%), Jasmin Rice (2.3%), Basmat Rice (6.7%), Maize Flour (45.1%), Fish items (3.7%), Yellow Cooking Bananas (24.8%) and Sugar (28.5%).

## ANNUAL FOOD AND NON FOOD INFLATION RATES

Annual Inflation Rate for food increased to 7.2 percent in March 2017 from 4.4 as recorded in February 2017. The overall index for food increased to 101.1 in March 2017 compared to 94.3 in March 2016 while overall index for non-food increased to 100.4 from 95.0 in March 2016. Annual inflation rate for non-food increased to 5.7 percent in March, 2017 from 4.5 percent recorded in February, 2017. (Table 2)

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

Group	Weights	INDICES			March 2017 to Feb 2017 % Change	March 2016 to March 2017 % Change
		Mac-16	Feb-17	Mac-17		
Food	42.7	94.3	100.2	101.1	0.9	7.2
Non Food	57.3	95.0	100.3	100.5	0.2	5.8
All Item	100.0	94.6	100.2	100.7	0.5	6.4

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

## MONTHLY HEADLINE INFLATION RATE INCREASED TO 0.5 PERCENT IN MARCH, 2017

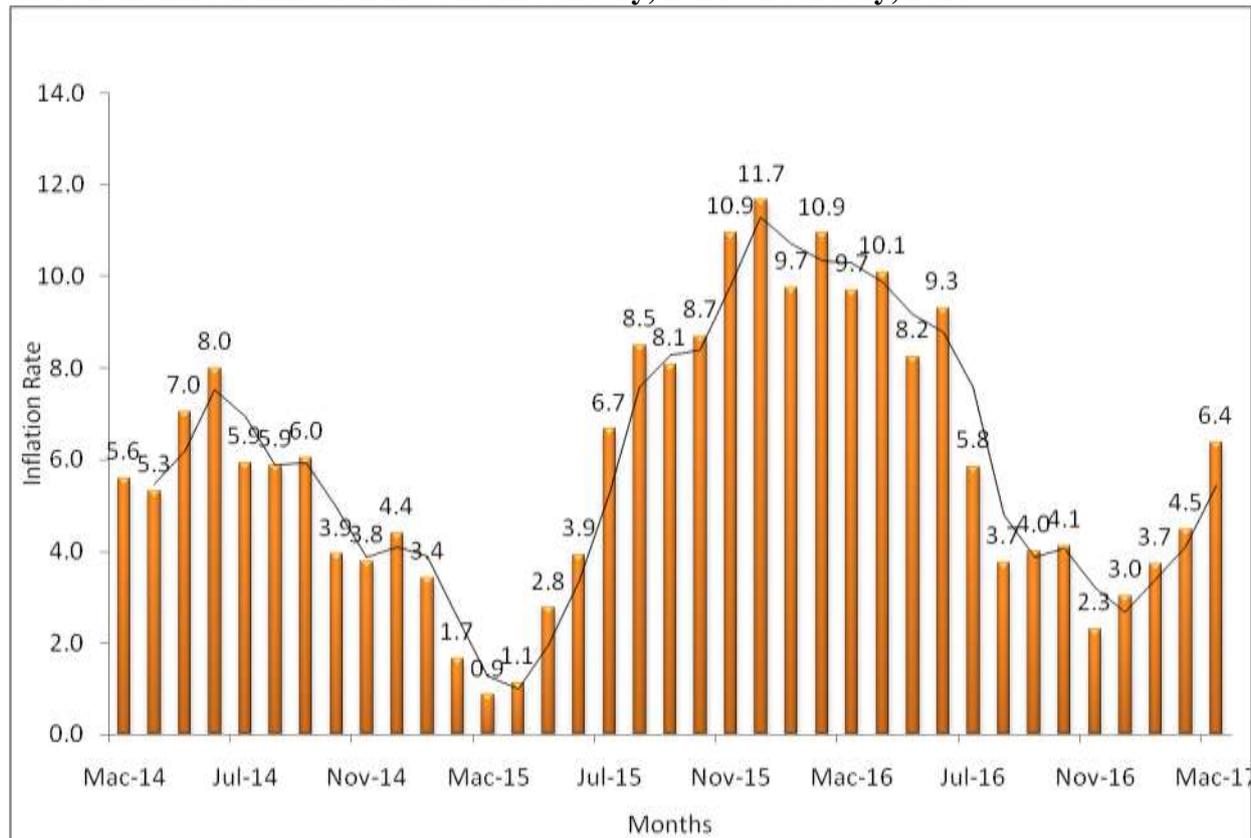
During March, 2017 the monthly headline inflation rate increased to 0.5 percent compared to 0.2 percent recorded in February, 2017. The monthly Food and Non-Alcoholic Beverages inflation rate in March, 2017 increased to 0.9 percent from 0.2 in February, 2017 (Table 1). The Monthly inflation rate was contributed by items such as Maize Flour (5.3%), Green Cooking Banana (1.4%), Yellow Cooking Bananas (3.1%), Diesel (2.5%) and Petrol (5.0%) (Table 3)

**Table 3: Monthly Average Prices for Selected Items 2016 - 2017**

Items	Unit	16-Mac	17-Feb	17-Mac	% Monthly	% Annually
Thailand rice	1 kg	1,266	1,282	1,282	0.0	1.3
Mbeya	1 kg	2,331	2,227	2,391	7.4	2.5
Jasmi	1 kg	1,864	1,898	1,908	0.5	2.3
Basmat	1 kg	3,143	3,353	3,353	0.0	6.7
Flatbread	(93-194)g	363	363	363	0.0	0.0
Maize Flour	1kg	1,248	1,720	1,811	5.3	45.1
Wheat Flour	1kg	1,315	1,297	1,297	0.0	-1.4
Fish	1kg	7,963	8,310	8,255	-0.7	3.7
Edible cooking Oils (OKI)	2 litre	7,354	7,267	7,267	0.0	-1.2
Green Cooking Bananas	1kg	1,266	1,240	1,256	1.4	-0.8
Yellow Cooking Bananas	1kg	2,158	2,611	2,693	3.1	24.8
Sugar	1kg	1,516	1,943	1,948	0.3	28.5
Cement	50 kg	15,151	15,263	15,263	0.0	0.7
Kerosene	1 litre	1,160	1,475	1,475	0.0	27.2
Diesel	1 litre	1,810	1,985	2,035	2.5	12.4
Petrol	1 litre	1,830	1,995	2,095	5.0	14.5

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

**Chart 1: Zanzibar Inflation Rate from January, 2014 – February, 2017**



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

Chart 1 above shows the movement of the headline inflation rate from march 2014 to march 2017. The trend show that in January to April 2015, the rate of headline inflation was very lower compared to the rest of other months followed by the months of October 2016 to January 2017.

### **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:  
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