Zanzibar Official Statistics Provider



No.47

# STATISTICAL RELEASE JULY - 2016

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28<sup>TH</sup> JULY, 2016

### **ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR JULY, 2016**

#### **ANNUAL HEADLINE INFLATION RATE DROPPED TO 5.8 PERCENT**

Zanzibar Annual Headline Inflation rate for the year ended July, 2016 dropped to 5.8 percent compared to 9.3 percent recorded in June, 2016. Food and Non-Alcoholic Beverages inflation rate decreased to 7.4 percent in July 2016 from 12.7 percent recorded in June 2016. The overall Index increased to 125.9 in July, 2016 compared to 118.9 recorded in July, 2015 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR JULY, 2016

(BASE AUG. 2012 = 100)

			INDICES	June 2016 to	,	
Description	Weights	July-15	Jun-16	July-16	July 2016 % Change	July 2015 to July 2016 % Change
Food and Non-Alcoholic						
Beverages	49.5	116.2	123.7	124.8	0.9	7.4
Alcohol Beverages, Tobacco	0.2	112.0	445.4	110.6		
and Narcotics	0.3	112.8	115.4	119.6	3.7	6.1
Clothing and Footwear	9.3	126.8	132.1	133.4	0.9	5.2
Housing, Water, Electricity,						
Gas, and Other Fuels	17.1	119.9	120.7	121.6	0.8	1.4
Furnishing, Household						
Equipment and Routine						
Household Maintenance	4.6	112.4	118.1	118.2	0.1	5.1
Health	2.8	112.2	124.8	124.8	0.0	11.2
Transport	6.3	108.0	102.8	103.9	1.1	-3.8
Communication	2.6	200.1	199.6	199.6	0.0	-0.3
Recreation and Culture	0.8	129.9	129.5	131.0	1.1	0.8
Education	1.3	138.1	150.6	150.6	0.0	9.1
Restaurants and Hotels	2.1	99.0	147.0	140.1	-4.7	41.6
Miscellaneous Goods and						
Services	3.2	127.9	134.9	138.5	2.6	8.3
All Items	100.0	118.9	124.9	125.9	0.7	5.8

Source: Office of Chief Government Statistician, Zanzibar

Price declines have been noticed in the group of Food and Non-Alcoholic Beverages by 7.4 percent driven by Green Cooking Banana (-18.9%), Yellow Cooking Banana (-21.1%), Sweet Potatoes (-17.6%) and Beans (-3.0%).

However price of fish, Mbeya rice and Sugar show an increase of (10.3%),(13.9%) and (14.7%) respectively.,

Annual Clothing and Footwear group decreased 5.2 percent driven by Trousers Second hand (-6.8%), Shirts (-0.2%), Trousers New (-2.4%), Shirt Second hand (-11.1%), Boys Shirts Second hand (-11.7%) and Boys Trousers Second Hand (11.1%).

Annual transport group decreased to -3.8 percent driven by Diesel (-11.0%) and Petrol (-7.6%).

#### **ANNUAL INFLATION RATE FOR OTHER DERIVED STATISTICS**

Annual Inflation Rate for all items exclude food consumed at home and at restaurants (S1) decreased to 2.9 percent in July 2016 compared to 4.8 percent recorded in June 2016. Annual inflation rate for food consumed at home and at restaurants (S2) decreased to 8.7 percent in July, 2016 from 13.7 percent recorded in June, 2016. Annual inflation rate for Energy and Fuels (S3) (Petrol, Diesel, Kerosene, Charcoal, Electricity, Gas and Firewood) decreased to -2.2 percent in July, 2016 compared to 2.1 recorded in June 2016. Annual Core inflation rate (S4) (Exclude Rice, Wheat Flour, Sugar, Petrol, Diesel, kerosene, and Charcoal) decreased to 6.9 percent in July, 2016 from 10.0 percent in June, 2016. Annual inflation rate for Fish (S5) decreased to 8.1 percent in July, 2016 compared to 21.7 percent recorded in June, 2016. Annual Inflation rate for Rice, Wheat Flour, and Sugar (S6) decreased to 4.5 percent in July, 2016 compared to 8.1 percent in June, 2016 (**Table 2**)

**TABLE 2: OTHER DERIVED STATISTICS** 

			June 2016 to	July 2015 to		
Description	Weights	July-15	Jun-16	July-16	July 2016 % Change	July 2016 % Change
All Item Exclude Food (S1)	48.4	122.8	125.3	126.3	0.8	2.9
Food (S2)	51.6	115.4	124.6	125.4	0.7	8.7
Energy and Fuels (S3)	10.6	106.9	102.6	104.6	1.9	-2.2
Core Exclude Food and Energy (S4)	78.7	122.9	130.7	131.4	0.5	6.9
Fish Index (S5)	6.5	113.9	122.7	123.1	0.3	8.1
Rice, Wheat Flour and Sugar Index (S6)	14.6	107.8	111.7	112.6	0.8	4.5

Source: Office of Chief Government Statistician, Zanzibar

## MONTHLY INFLATION RATE INCREASED TO 2.2 PERCENT IN JUNE, 2016

During July, 2016 the Monthly Inflation rate decreased to 0.7 percent compared to 2.2 percent recorded in June, 2016. The monthly Food and Non-Alcoholic Beverages inflation rate in July, 2016 decreased to 0.9 percent compared to 3.4 percent in June, 2016 (**Table 1**)

Monthly Inflation Rate for all items exclude food consumed at home and at restaurants (S1) decreased to 0.8 percent in July 2016 compared to 1.1 percent registered in June, 2016. Monthly inflation rate for food consumed at home and at restaurants (S2) decreased to 0.7 percent in July, 2016 compared to 3.2 percent registered in June, 2016. Monthly inflation rate for Energy and Fuels (Petrol, Diesel, kerosene, electricity, gas, Charcoal and Firewood) (S3) increased to 1.9 percent in July, 2016 compared to 1.1 percent registered in June, 2016. Monthly Core inflation rate (S4) (Exclude Rice, Wheat Flour, Sugar, Petrol, Diesel, Kerosene, and Charcoal) decreased to 0.5 percent in July, 2016 compared to 2.4 percent recorded in June, 2016. Monthly inflation rate for fish (S5) decreased to 0.3 percent in July, 2016 compared to 21.2 percent registered in June, 2016. Monthly Inflation rate for Rice, Wheat Flour and Sugar (S6) decreased to 0.8 percent in July, 2016 compared to 1.2 percent registered in June, 2016. (**Table 2**)

#### **MOVEMENT OF AVERAGE PRICES FOR SELECTED ITEMS**

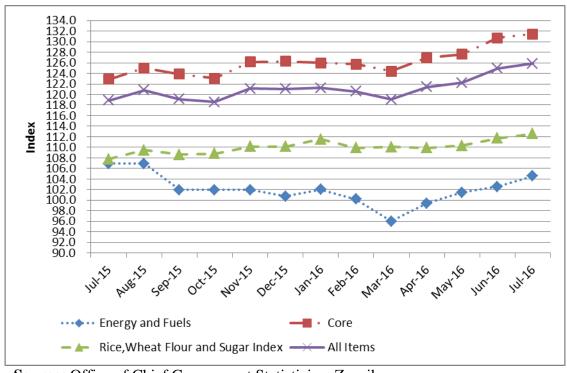
The decreasing of Monthly inflation rate to 0.7 percent for the month of July, 2016 was contributed by decreasing prices of items such as Fish (2.3%), Yellow Cooking Banana (-7.0%), Tomatoes (-16.7%), Potatoes (-15.1%), Sweet Potatoes (-14.4%), Round Onion (-4.1%) and Sugar (3.0%).(**Table 3**)

Table 3: Monthly Average Prices for Selected Items 2015 - 2016

Items	Unit	T 1 45	T 16	T.1.46	% Monthly	% Annually
1001110		July-15	Jun-16	July-16	Monthly	Annually
Thailand rice (Mapembe)	1 kg	1,283	1,283	1,283	0.0	0.0
Mbeya	1 kg	2,015	2,258	2,295	1.6	13.9
Jasmi	1 kg	1,864	1,864	1,864	0.0	0.0
Basmat	1 kg	3,143	3,286	3,388	3.1	7.8
Flatbread (Boflo)	0.5kg	990	908	953	5.0	-3.8
Maize Flour	1kg	1,132	1,282	1,282	0.0	13.2
Wheat Flour	1kg	1,282	1,297	1,297	0.0	1.2
Fish	1kg	8,323	8,973	9,177	2.3	10.3
Edible cooking Oils (OKI)	2 litre	7,302	7,613	7,613	0.0	4.3
Green Cooking Bananas	1kg	1,702	1,210	1,381	14.1	-18.9
Yellow Cooking Bananas	1kg	3,993	3,387	3,152	-7.0	-21.1
Sugar	1kg	1,466	1,633	1,682	3.0	14.7
Cement	50 kg	15,263	16,097	16,097	0.0	5.5
Kerosene	1 litre	1,400	1,235	1,315	6.5	-6.1
Charcoal	1Polo	12,107	13,223	13,223	0.0	9.2
Diesel	1 litre	2,100	1,780	1,870	5.1	-11.0
Petrol	1 litre	2,115	1,930	1,955	1.3	-7.6

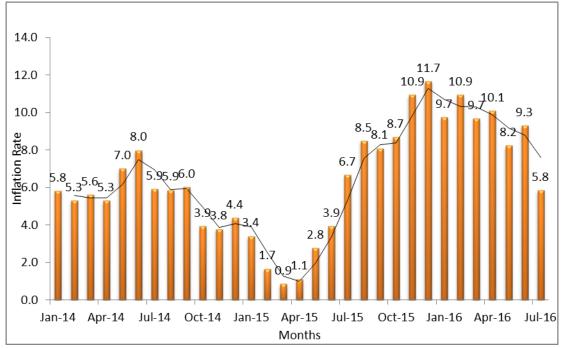
Source: Office of Chief Government Statistician, Zanzibar

Chart 1: Development of Inflation Rate for Selected groups from July, 2015 – July, 2016



Source: Office of Chief Government Statistician, Zanzibar

**Chart 2: Zanzibar Inflation Rate 2014 – 2016** 



Source: Office of Chief Government Statistician, Zanzibar

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 269 items collected in 316 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 2009/10 Household Budget Survey (HBS). The weight is based on expenditures of both urban and rural households and was updated in August 2012. Both base price and index has reference period of August (2012=100).

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

**CHIEF GOVERNMENT STATISTICIAN** 

Appendix 1

	Indices			Monthly % Change			Annually % Change			
		Energy and	Core Exclude Food and	Rice, Wheat Flour and Sugar	Energy and	Core Exclude Food and	Rice, Wheat Flour and Sugar	Energy and	Core Exclude Food and	Rice, Wheat Flour and Sugar
		Fuels	Energy	Index	Fuels	Energy	Index	Fuels	Energy	Index
	Share	10.6	78.7	14.6						
2013	Jan	103.7	100.2	103.2						
	Feb	101.3	101.2	103.1	-2.3	1.0	0.0			
	Mar	101.6	101.6	103.3	0.3	0.4	0.2			
	Apr	104.2	103.5	102.2	2.6	2.0	-1.1			
	May	105.7	102.6	100.9	1.4	-0.9	-1.3			
	Jun	102.9	102.5	98.2	-2.7	-0.2	-2.6			
	Jul	103.6	107.0	97.7	0.8	4.4	-0.5			
	Aug	104.9	106.9	97.5	1.2	-0.1	-0.2			
	Sep	106.5	105.3	96.8	1.5	-1.4	-0.8			
	Oct	107.3	106.5	96.8	0.8	1.1	0.0			
	Nov	107.2	107.0	96.4	-0.1	0.4	-0.4			
	Dec	107.0	105.2	96.9	-0.2	-1.7	0.5			
2014	Jan	107.0	109.1	95.8	0.0	3.8	-1.1	3.2	9.0	-7.2
	Feb	106.8	109.3	95.9	-0.1	0.2	0.1	5.5	8.0	-7.1
	Mar	107.1	110.1	96.2	0.3	0.7	0.3	5.5	8.4	-6.9
	Apr	107.1	112.0	96.0	0.0	1.8	-0.2	2.8	8.2	-6.1
	May	108.1	113.1	95.6	0.9	0.9	-0.4	2.2	10.2	-5.2
	Jun	113.5	112.9	95.6	5.0	-0.2	0.0	10.3	10.2	-2.7
	Jul	113.5	114.9	95.6	0.0	1.7	0.0	9.5	7.4	-2.2
	Aug	112.4	114.8	95.6	-0.9	0.0	0.0	7.2	7.4	-2.0
	Sep	111.1	113.6	95.6	-1.2	-1.1	0.0	4.3	7.8	-1.2
	Oct	111.1	111.9	96.3	0.0	-1.4	0.7	3.5	5.1	-0.4
	Nov	111.1	111.7	97.6	0.0	-0.2	1.3	3.6	4.5	1.2
	Dec	111.5	110.9	97.5	0.3	-0.8	0.0	4.2	5.4	0.7
2015	Jan 	105.4	114.3	98.0	-5.4	3.1	0.5	-1.4	4.7	2.4
	Feb	104.7	112.3	96.5	-0.7	-1.7	-1.5	-2.0	2.7	0.7
	Mar	96.2	113.3	96.6	-8.1	0.9	0.1	-10.1	2.9	0.5
	Apr	96.4	115.3	97.6	0.2	1.8	1.0	-10.0	3.0	1.7
	May	100.7 100.4	117.4 118.8	101.4 103.3	4.4	1.7	4.0	-6.8	3.8	6.1
	Jun Jul	100.4	122.9	103.3	-0.3 6.5	1.2 3.5	1.8 4.3	-11.5 -5.8	5.2	8.0 12.7
	Aug	106.9	125.0	107.8	0.0	3.3 1.7	4.5 1.6	-3.8 -4.9	7.0 8.9	14.5
	Sep	100.5	123.8	103.4	-4.6	-1.0	-0.8	-4.9 -8.2	9.0	13.6
	Oct	102.0	123.0	108.8	0.0	-0.6	0.2	-8.2	9.9	13.0
	Nov	102.0	126.2	110.2	0.0	2.5	1.2	-8.2	12.9	12.9
	Dec	100.7	126.3	110.2	-1.2	0.1	0.0	-9.7	13.9	12.9
2016	Jan	102.0	126.0	111.6	1.2	-0.2	1.3	-3.3	10.3	13.8
2010	Feb	100.2	125.7	109.9	-1.7	-0.2	-1.5	-4.3	12.0	13.8
	Mar	96.0	124.4	110.1	-4.2	-1.1	0.2	-0.3	9.8	13.9
	Apr	99.4	127.0	109.9	3.6	2.1	-0.2	3.1	10.1	12.6
	May	101.4	127.6	110.3	2.0	0.5	0.4	0.8	8.8	8.8
	June	102.6	130.7	111.7	1.1	2.4	1.2	2.1	10.0	8.1
	July	104.6	131.4	112.6	1.9	0.5	0.8	-2.2	6.9	4.5
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