${\it Zanzibar\ Official\ Statistics\ Provider}$ 



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# STATISTICAL RELEASE SEPTEMBER - 2019

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#### **ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR SEPTEMBER, 2019**

## ANNUAL HEADLINE INFLATION RATE SLIGHTLY INCREASED TO 2.2 PERCENT

Zanzibar Annual Headline Inflation rate for the year ended September 2019 slightly increased to 2.2 percent compared to 2.1 percent recorded during the year ended August 2019. Food and Non-Alcoholic Beverages inflation rate decreased to 1.5 percent in September 2019 from 2.0 percent recorded in August 2019. The overall Index increased to 110.3 in September 2019 compared to 107.9 recorded in September 2018 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR SEPTEMBER, 2019
(BASE JAN. 2017 = 100)

	1				(DASE JAN. 2017 = 100)				
		INDICES					Monthly		
Description	Weights	September 2018	August 2019	September 2019	% Monthly	% Annually	Point Contribution	Yearly Point Contribution	
Food and Non-									
Alcoholic Beverages	43.6	105.6	110.4	107.2	-3.0	1.5	-1.3	0.6	
Alcohol Beverages, Tobacco and Narcotics	0.2	110.2	134.9	134.9	0.0	22.4	0.0	0.0	
Clothing and Footwear	6.9	105.2	107.0	107.1	0.1	1.8	0.0	0.1	
Housing, Water, Electricity, Gas, and Other Fuels	18.4	114.5	113.9	113.5	-0.4	-0.9	-0.1	-0.2	
Furnishing, Household Equipment and Routine Household	10.1	111.0	113.5	113.3	· · · ·	0.5	0.1	0.2	
Maintenance	5.5	115.4	117.5	118.8	1.1	2.9	0.1	0.2	
Health	2.1	106.4	114.2	114.2	0.0	7.3	0.0	0.2	
Transport	9.6	112.9	114.1	115.3	1.0	2.1	0.1	0.2	
Communication	4.2	99.1	114.8	114.8	0.0	15.8	0.0	0.7	
Recreation and Culture	1.3	105.1	110.1	110.1	0.0	4.7	0.0	0.1	
Education	1.9	105.4	109.7	109.7	0.0	4.0	0.0	0.1	
Restaurants and Hotels	3.9	100.2	106.3	106.3	0.0	6.0	0.0	0.2	
Miscellaneous Goods and Services	2.3	102.7	107.7	108.3	0.5	5.4	0.0	0.1	
All Items	100.0	107.9	111.6	110.3			-1.2	2.2	

Source: Office of the Chief Government Statistician, Zanzibar

#### **ANNUAL FOOD AND NON-FOOD INFLATION RATES**

Annual Inflation Rate for food decreased to 1.5 percent for the year ended September 2019 compared to 2.0 percent recorded for the year ended August, 2019. The overall index for food increased to 107.2 in September 2019 compared to 105.6 recorded in September 2018, while overall index for non-food increased to 112.7 in September 2019 compared to 109.7 in September 2018. Annual inflation rate for non-food increased to 2.7 percent in September 2019 compared to 2.2 per cent in August 2019 (**Table 2**). Products contribute to slight increase for Annual inflation rate were Thailand Rice (9.1%), Maize Flour (14.2%), Wheat Flour (3.6%), Green Cooking Banana (1.2%), White Sugar (5.5%) and Cement (9.8%) (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

			INDICES		0/ 1/141-1	% Annually	
Group	Weights	September 2018	August 2019	September 2019	% Monthly		
Food	42.7	105.6	110.5	107.2	-3.0	1.5	
Non-Food	57.3	109.7	112.5	112.7	0.2	2.7	
All Item	100.0	107.9	111.6	110.3	-1.2	2.2	
Core Index	45.1	108.8	112.3	112.7	0.4	3.6	

Source: Office of the Chief Government Statistician, Zanzibar

#### MONTHLY HEADLINE INFLATION RATE DECREASE TO NEGATIVE 1.2 PERCENT IN SEOTEMBER, 2019

During September 2019 the monthly headline inflation rate decreased to negative 1.2 percent compared with 0.8 percent recorded for the month ended August 2019. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended September, 2019 decreased to negative 3.0 percent compared to 2.0 percent for the month ended August 2019 (Table 1). The decrease of monthly inflation rate was due to decrease of prices of items such as Thailand Rice (2.5%), Mbeya Rice (1.9%), Fish Items (3.1%), Green Cooking Bananas (4.7%), Yellow Bananas (5.4%), White Sugar (0.3%). (Table 3).

Table 3: Monthly Average Prices for Selected Items 2018 - 2019

		AV				
		September	August	September	%	%
Items	Unit	2018	2019	2019	Monthly	Annually
Thailand rice	1 kg	1,388	1,553	1,514	-2.5	9.1
Mbeya	1 kg	2,382	2,289	2,245	-1.9	-5.7
Jasmi	1 kg	1,937	2,085	2,051	-1.6	5.9
Basmat	1 kg	3,723	3,723	3,742	0.5	0.5
Flatbread (Boflo)	1pc	363	423	423	0.0	16.5
Maize Flour	1kg	1,170	1,302	1,337	2.7	14.2
Wheat Flour	1kg	1,313	1,365	1,360	-0.4	3.6
Fish	1kg	10,004	10,037	9,727	-3.1	-2.8
Edible cooking Oils (OKI)	2 litre	7,492	7,633	7,609	-0.3	1.6
Green Cooking Bananas	1kg	1,162	1,234	1,176	-4.7	1.2
Yellow Cooking Bananas	1kg	2,529	2,594	2,453	-5.4	-3.0
White Sugar	1kg	1,793	1,897	1,891	-0.3	5.5
Cement	50 kg	14,935	16,346	16,396	0.3	9.8
Kerosene	1 litre	1,830	1,675	1,721	2.7	-6.0
Petrol	1 litre	2,400	2,181	2,235	2.5	-6.9
Diesel	1 litre	2,375	2,221	2,261	1.8	-4.8

Source: Office of the Chief Government Statistician, Zanzibar

7.0 6.4 5.9 5.9 6.0 5.2 4.8 5.0 4.4 4.4 3.9 4.0 Inflation Rate 4.0 3.5 3.5 2.8 2.9 3.0 2.0 1.0 0.0 Jun-18 Jul-18 Aug-18 Sep-18 Months

Chart 1: Zanzibar Inflation Rate from September, 2017 – September, 2019

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 items 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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### Appendix 1

	Indices			Moi	nthly % Cha	ange	Ann	Annually % Change		
		Energy and Fuels	Core Exclude Food and Energy	Fish and Sea Food	Energy and Fuels	Core Exclude Food and Energy	Rice, Wheat Flour and Sugar Index	Energy and Fuels	Core Exclude Food and Energy	Rice, Wheat Flour and Sugar Index
	Share	7.3	45.1	6.9						
	Jan	100.0	100.0	100.0						
	Feb	101.6	100.1	101.6	1.6	0.1	1.6			
	Mar	100.7	100.5	100.1	-0.9	0.3	-1.5			
	Apr	102.6	103.1	103.0	1.9	2.6	2.9			
	May	103.5	103.1	99.7	0.8	0.0	-3.2			
2017	Jun	106.1	104.1	100.5	2.6	1.0	0.8			
-	Jul	104.6	104.0	97.9	-1.5	-0.1	-2.6			
	Aug	108.9	103.9	101.3	4.2	-0.2	3.5			
	Sep	111.1	102.2	106.1	2.0	-1.6	4.7			
	Oct	109.9	104.4	105.1	-1.1	2.1	-0.9			
	Nov	108.1	104.7	96.3	-1.6	0.3	-8.4			
	Dec	111.6	105.0	111.0	3.3	0.3	15.3			
	Jan	111.9	107.6	105.3	0.3	2.5	-5.2	11.9	7.6	5.3
	Feb	111.8	107.7	104.7	-0.1	0.1	-0.5	10.1	7.6	3.1
	Mar	113.0	107.8	101.1	1.0	0.1	-3.5	12.2	7.3	1.0
	Apr	113.9	108.1	100.2	0.8	0.3	-0.9	11.0	4.9	-2.7
	May	112.0	108.1	101.4	-1.7	0.0	1.2	8.2	4.9	1.7
2018	Jun	116.1	108.2	114.2	3.7	0.0	12.6	9.4	3.9	13.6
2010	Jul	120.5	108.8	117.9	3.8	0.6	3.2	15.2	4.6	20.4
	Aug	123.7	108.8	131.5	2.6	0.0	11.5	13.6	4.8	29.7
	Sep	120.2	108.8	123.8	-2.8	0.0	-5.8	8.2	6.5	16.7
	Oct	120.2	108.8	112.8	0.0	0.0	-8.9	9.4	4.2	7.3
	Nov	120.9	109.5	99.1	0.6	0.6	-12.1	11.9	4.6	2.9
	Dec	119.4	109.6	115.0	-1.2	0.1	16.0	7.0	4.4	3.6
2019	Jan	115.3	110.0	99.1	-3.4	0.3	-13.8	3.1	2.2	-5.8
	Feb	113.8	109.4	101.2	-1.4	-0.5	2.2	1.7	1.5	-3.3
	Mar	116.4	110.6	95.2	2.3	1.1	-6.0	3.1	2.6	-5.9
	Apr	115.4	111.0	97.0	-0.8	0.3	2.0	1.4	2.6	-3.1
	May	119.0	111.5	115.2	3.1	0.5	18.7	6.3	3.1	13.6
	Jun	116.7	111.7	119.5	-2.0	0.1	3.8	0.5	3.3	4.7
	Jul	117.5	112.5	118.9	0.7	0.7	-0.5	-2.5	3.4	0.9
	Aug	117.8	112.3	123.1	0.3	-0.2	3.5	-4.7	3.2	-6.4
	Sep	116.8	112.7	122.6	-0.9	0.4	-0.4	-2.9	3.6	-0.9