Zanzibar Official Statistics Provider



## STATISTICAL RELEASE MARCH - 2020

**No.03** 

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### 31<sup>ST</sup> MARCH, 2020

#### **ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR MARCH, 2020**

#### **ANNUAL HEADLINE INFLATION RATE DECREASED TO 5.0 PERCENT**

Zanzibar Annual Headline Inflation rate for the year ended March 2020 decreased to 5.0 percent compared to 6.2 percent recorded during the year ended February 2020. Food and Non-Alcoholic Beverages inflation rate decreased to 8.0 percent in March 2020 from 9.5 percent recorded in February 2020. The overall Index increased to 113.6 in March 2020 compared to 108.2 recorded in March 2019 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR MARCH, 2020

(BASE JAN. 2017 = 100)

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		INDICES					Monthly		
		March	February	March	%	%	Point	Yearly Point	
Description	Weights	2019	2020	2020	Monthly	Annually	Contribution	Contribution	
Food and Non-Alcoholic									
Beverages	43.6	104.6	115.4	112.9	-2.1	8.0	-0.91	3.5	
Alcohol Beverages, Tobacco									
and Narcotics	0.2	110.2	134.9	134.9	0.0	22.4	0.00	0.0	
Clothing and Footwear	6.9	105.2	107.0	107.3	0.3	2.0	0.02	0.1	
Housing, Water, Electricity,									
Gas, and Other Fuels	18.4	113.1	115.0	115.5	0.5	2.2	0.09	0.4	
Furnishing, Household									
Equipment and Routine									
Household Maintenance	5.5	116.0	119.5	120.2	0.6	3.7	0.03	0.2	
Health	2.1	108.9	121.5	122.0	0.3	12.0	0.01	0.2	
Transport	9.6	111.5	115.5	115.0	-0.4	3.2	-0.04	0.3	
Communication	4.2	114.8	114.8	114.8	0.0	0.0	0.00	0.0	
Recreation and Culture	1.3	107.7	110.1	112.9	2.5	4.9	0.03	0.1	
Education	1.9	109.7	113.2	113.2	0.0	3.2	0.00	0.1	
Restaurants and Hotels	3.9	106.3	106.7	107.1	0.3	0.8	0.01	0.0	
Miscellaneous Goods and			_	_	_				
Services	2.3	105.6	109.5	109.5	0.0	3.7	0.00	0.1	
All Items	100.0	108.2	114.5	113.6			-0.7	5.0	

Source: Office of the Chief Government Statistician, Zanzibar

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

Annual Inflation Rate for food decreased to 8.1 percent for the year ended March 2020 compared to 9.5 percent recorded for the year ended February, 2020. The overall index for food increased to 113.0 in March 2020 compared to 104.5 recorded in March 2019, while overall index for non-food increased to 114.1 in March 2020 compared to 111.0 in March 2019. Annual inflation rate for non-food decrease to 2.8 percent in March 2020 compared to 3.8 percent in February 2020 (**Table 2**). Products contribute to decrease for Annual inflation rate were Thailand Rice (3.2%), Green cooking Banana (5.5%), Cement (2.3%) (**Table 3**).

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

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Group	Weights	March 2019	February 2020	March 2020	% Monthly	% Annually
Food	42.7	104.5	115.4	113.0	-2.1	8.1
Non-Food	57.3	111.0	113.8	114.1	0.3	2.8
All Item	100.0	108.2	114.5	113.6	-0.7	5.0

Source: Office of the Chief Government Statistician, Zanzibar

# MONTHLY HEADLINE INFLATION RATE IS NEGATIVE 0.7 PERCENT IN MARCH, 2020

During March 2020 the monthly headline inflation rate decreased to negative 0.7 percent compared with 0.8 percent as recorded in February 2020. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended March, 2020 decreased to negative 2.1 percent compared to 1.5 percent for the month ended February 2020 (Table 1). The decreased of monthly inflation rate was due to decrease of prices of items such as Thailand Rice (1.1%), Green Cooking Banana (5.7%), Kerosene (0.2%), Petrol (1.1%) and Diesel (1.9%) (**Table 3**).

Table 3: Monthly Average Prices for Selected Items 2019 - 2020

		AV				
Items	Unit	March 2019	February 2020	March 2020	% Monthly	% Annually
Thailand rice	1 kg	1,569	1,537	1,520	-1.1	-3.2
Mbeya	1 kg	2,295	2,394	2,384	-0.4	3.8
Jasmi	1 kg	2,053	2,114	2,103	-0.5	2.5
Basmat	1 kg	3,696	3,714	3,742	0.7	1.2
Flatbread (Boflo)	1pc	408	408	408	0.0	0.0
Maize Flour	1kg	1,073	1,595	1,637	2.6	52.5
Wheat Flour	1kg	1,354	1,387	1,387	0.0	2.5
Fish	1kg	8,012	8,805	9,121	3.6	13.8
Edible cooking Oils (OKI)	2 litre	7,591	7,659	7,683	0.3	1.2
Green Cooking Bananas	1kg	1,177	1,180	1,113	-5.7	-5.5
Yellow Cooking Bananas	1kg	1,792	2,059	2,296	11.6	28.1
White Sugar	1kg	1,767	1,897	1,897	0.0	7.4
Cement	50 kg	17,263	16,728	16,864	0.8	-2.3
Kerosene	1 litre	1,690	1,705	1,701	-0.2	0.7
Petrol	1 litre	2,129	2,250	2,225	-1.1	4.5
Diesel	1 litre	2,248	2,303	2,260	-1.9	0.5

Source: Office of the Chief Government Statistician, Zanzibar

7.0 6.2 6.0 5.0 5.0 4.4 4.4 3.9 4.0 Inflation Rate 4.0 3.7 3.5 3.5 3.5 3.3 2.8 2.9 3.0 2.4 2.0 1.0 0.0 Jul-18 Sep-18 Oct-18 Jan-19 Jun-19 Jan-20 Jun-18 Feb-19 Mar-19

Chart 1: Zanzibar Inflation Rate from March, 2018 – March, 2020

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.

Months

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

Appendix 1

	Indices						Monthly % Change				Annually % Change			
		Food <sup>1</sup>	Energy <sup>2</sup> and Fuels	Core Exclude Food and Energy	Fish and Sea Food	Food	Energy and Fuels	Core Exclude Food and Energy	Fish and Sea Food	Food	Energy and Fuels	Core Exclude Food and Energy	Fish and Sea Food	
	Share	46.7	7.3	45.1	6.9									
	Jan	101.8	111.9	107.6	105.3	-2.3	0.3	2.5	-5.2	1.8	11.9	7.6	5.3	
	Feb	101.4	111.8	107.7	104.7	-0.3	-0.1	0.1	-0.5	1.3	10.1	7.6	3.1	
	Mar	101.5	113.0	107.8	101.1	0.1	1.0	0.1	-3.5	0.5	12.2	7.3	1.0	
	Apr	102.8	113.9	108.1	100.2	1.3	0.8	0.3	-0.9	-1.0	11.0	4.9	-2.7	
	May	106.5	112.0	108.1	101.4	3.6	-1.7	0.0	1.2	-0.2	8.2	4.9	1.7	
2018	Jun	107.4	116.1	108.2	114.2	0.9	3.7	0.0	12.6	2.3	9.4	3.9	13.6	
	Jul	105.8	120.5	108.8	117.9	-1.5	3.8	0.6	3.2	1.6	15.2	4.6	20.4	
	Aug	107.6	123.7	108.8	131.5	1.7	2.6	0.0	11.5	1.7	13.6	4.8	29.7	
	Sep	105.2	120.2	108.8	123.8	-2.3	-2.8	0.0	-5.8	0.0	8.2	6.5	16.7	
	Oct	106.1	120.2	108.8	112.8	0.9	0.0	0.0	-8.9	2.4	9.4	4.2	7.3	
	Nov	104.6	120.9	109.5	99.1	-1.4	0.6	0.6	-12.1	3.2	11.9	4.6	2.9	
	Dec	106.2	119.4	109.6	115.0	1.5	-1.2	0.1	16.0	2.0	7.0	4.4	3.6	
	Jan	105.5	115.3	110.0	99.1	-0.6	-3.4	0.3	-13.8	3.7	3.1	2.2	-5.8	
	Feb	105.4	113.8	109.4	101.2	-0.1	-1.4	-0.5	2.2	3.9	1.7	1.5	-3.3	
	Mar	104.6	116.4	110.6	95.2	-0.8	2.3	1.1	-6.0	3.1	3.1	2.6	-5.9	
	Apr	106.3	115.4	111.0	97.0	1.6	-0.8	0.3	2.0	3.4	1.4	2.6	-3.1	
2019	May	109.1	119.0	111.5	115.2	2.7	3.1	0.5	18.7	2.5	6.3	3.1	13.6	
	Jun	110.2	116.7	111.7	119.5	1.0	-2.0	0.1	3.8	2.5	0.5	3.3	4.7	
	Jul	108.2	117.5	112.5	118.9	-1.8	0.7	0.7	-0.5	2.2	-2.5	3.4	0.9	
	Aug	110.2	117.8	112.3	123.1	1.8	0.3	-0.2	3.5	2.4	-4.7	3.2	-6.4	
	Sep	107.1	116.8	112.7	122.6	-2.8	-0.9	0.4	-0.4	1.9	-2.9	3.6	-0.9	
	Oct	108.4	118.0	112.4	122.9	1.2	1.1	-0.3	0.2	2.2	-1.8	3.3	9.0	
	Nov	109.1	118.5	112.8	115.5	0.6	0.4	0.3	-6.1	4.2	-2.0	3.0	16.5	
2020	Dec	110.9	119.0	112.7	118.5	1.7	0.4	-0.1	2.6	4.4	-0.3	2.8	3.0	
	Jan	113.2	119.1	113.2	120.4	2.1	0.1	0.5	1.6	7.3	3.3	3.0	21.5	
	Feb	114.6	120.0	113.5	115.6	1.2	0.7	0.3	-4.0	8.7	5.4	3.8	14.1	
	Mar	112.5	121.3	113.6	119.1	-1.9	1.1	0.1	3.1	7.5	4.2	2.7	25.2	

 $<sup>^1</sup>$  Food - combining food consumed at home and food consumed in restaurants  $^2$  Energy and Fuels - Combining Electricity and other Fuels for use at Home with Petrol and Diesel