Zanzibar Official Statistics Provider



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27 TH DECEMBER, 2021

ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR DECEMBER 2021

ANNUAL HEADLINE INFLATION RATE RECORDED 2.4 PERCENT

Zanzibar Annual Headline Inflation rate for the year ending December 2021 increased to 2.4 percent compare to 2.2 percent for the year ended November 2021. Food and Non-Alcoholic Beverages inflation rate are recorded 0.0 percent in December 2021 from 0.6 percent recorded in November 2021. The overall Index increased to 115.6 in December 2021 compared to 112.9 recorded in December 2020 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR DECEMBER 2021

(BASE JAN. 2017 = 100)

						(2	ASE JAN. 2017 = 100)				
		INDICES					Monthly				
5	***	December	November	December	%	%	Point	Yearly Point			
Description	Weights	2020	2021	2021	Monthly	Annually	Contribution	Contribution			
Food and Non-											
Alcoholic Beverages	43.6	112.2	111.5	112.2	0.6	0.0	0.3	0.0			
Alcohol Beverages,											
Tobacco and											
Narcotics	0.2	135.1	135.1	135.1	0.0	0.0	0.0	0.0			
Clothing and											
Footwear	6.9	108.1	109.7	109.9	0.2	1.7	0.0	0.1			
Housing, Water,											
Electricity, Gas, and											
Other Fuels	18.4	114.7	119.3	119.0	-0.3	3.7	0.0	0.7			
Furnishing,											
Household											
Equipment and											
Routine Household											
Maintenance	5.5	120.6	125.8	126.2	0.3	4.6	0.0	0.3			
TT 1.1	2.1	107.0	120.5	120.5	0.0	4.0	0.0	0.0			
Health	2.1	127.2	129.5	129.5	0.0	1.8	0.0	0.0			
Transport	9.6	109.6	116.1	118.1	1.7	7.7	0.2	0.7			
Communication	4.2	114.9	116.9	116.9	0.0	1.7	0.0	0.1			
Recreation and											
Culture	1.3	113.9	115.4	115.4	0.0	1.3	0.0	0.0			
Education	1.9	113.2	125.3	125.3	0.0	10.7	0.0	0.2			
Restaurants and					3.0		3.0	3.2			
Hotels	3.9	107.1	107.1	107.7	0.6	0.6	0.0	0.0			
Miscellaneous	2.7	10,.1	10,.1	10,.,	0.0	3.0	3.0	3.0			
Goods and Services	2.3	109.6	121.4	121.4	0.0	10.8	0.0	0.2			
All Items	100.0	112.9	115.1	115.6			0.4	2.4			

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is 0.0 percent for the year ending December 2021 compared to 0.6 percent recorded for the year ended November 2021. The overall index for food is 112.3 in December 2021 and 112.3 recorded in December 2020, while overall index for non-food increased to 118.0 in December 2021 compared to 113.3 in December 2020. Annual inflation rate for non-food increased to 4.2 percent in December 2021 compared to 3.4 percent in November 2021 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (5.9%), Jasmin Rice (8.0%), Wheat Flour (15.6%), Fish Items (0.2%), Edible cooking Oils (OKI) (16.9%), White Sugar (4.8%), Cement (2.6%), Kerosene (41.0%), Petrol (26.6%), Diesel (32.2%), (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

			INDICES	0/ Monthle	0/		
Group	Weights	December 2020	November 2021	December 2021	% Monthly	% Annually	
Food	42.7	112.3	111.5	112.3	0.7	0.0	
Non-Food	57.3	113.3	117.7	118.0	0.3	4.2	
All Item	100.0	112.9	115.1	115.6	0.4	2.4	

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION IN DECEMBER

During December 2021 the monthly headline inflation rate is increased to 0.4 percent compared to 0.0 percent recorded for the month ended November 2021. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ending December 2021 is increased to 0.7 percent compared to 0.3 percent for the month ended November 2021 (**Table 1**). The products that contribute monthly inflation rate to increase are Thailand Rice (0.7%), Mbeya Rice (2.2%), Maize Flour (2.9%), Yellow Cooking Bananas (4.2%), white sugar (0.5%), Kerosene (3.7%), Petrol (5.2%), Diesel (6.4%). (**Table 3**).

Table 3: Monthly Average Prices for Selected Items 2020 - 2021

		AV				
Items	Unit	December 2020	November 2021	December 2021	% Monthly	% Annually
Thailand rice	1 kg	1,559	1,640	1,651	0.7	5.9
Mbeya	1 kg	2,191	2,057	2,101	2.2	-4.1
Jasmi	1 kg	2,065	2,233	2,230	-0.2	8.0
Basmat	1 kg	3,653	3,719	3,719	0.0	1.8
Flatbread (Boflo)	1pc	408	447	464	3.8	13.8
Maize Flour	1kg	1,418	1,300	1,338	2.9	-5.7
Wheat Flour	1kg	1,382	1,537	1,598	4.0	15.6
Fish	1kg	9,167	9,526	9,189	-3.5	0.2
Edible cooking Oils (OKI)	2 litre	7,583	10,475	8,867	-15.4	16.9
Green Cooking Bananas	1kg	1,224	1,732	1,208	-30.3	-1.3
Yellow Cooking Bananas	1kg	2,501	2,345	2,444	4.2	-2.3
White Sugar	1kg	1,896	1,977	1,988	0.5	4.8
Cement	50 kg	13,839	14,257	14,204	-0.4	2.6
Kerosene	1 litre	1,233	1,677	1,739	3.7	41.0
Petrol	1 litre	1,912	2,300	2,420	5.2	26.6
Diesel	1 litre	1,820	2,262	2,406	6.4	32.2

Source: Office of the Chief Government Statistician, Zanzibar

7 6.2 6 5.3 5.0 5 Inflation Rate 3.6 3.4 3.3 3 2.2 2.1 2.1 1.9 2 1.6 1.5 1 Aug-20 Sep-20 Dec-20 Oct-20 Nov-20 Jan-21 Feb-21 May-21 Months

Chart 1: Zanzibar Inflation Rate from December 2019 – December 2021

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:
OFFICE OF THE CHIEF GOVERNMENT STATISTICIAN
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CHIEF GOVERNMENT STATISTICIAN

Appendix 1

	Indices					Monthly % Change				Annually % Change			
		Food ¹	Energy ² 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								
2019	Jan Feb Mar Apr May Jun Jul	105.5 105.4 104.6 106.3 109.1 110.2 108.2	115.3 113.8 116.4 115.4 119.0 116.7 117.5	110.0 109.4 110.6 111.0 111.5 111.7 112.5	99.1 101.2 95.2 97.0 115.2 119.5 118.9	-0.6 -0.1 -0.8 1.6 2.7 1.0 -1.8	-3.4 -1.4 2.3 -0.8 3.1 -2.0 0.7	0.3 -0.5 1.1 0.3 0.5 0.1	-13.8 2.2 -6.0 2.0 18.7 3.8 -0.5	3.7 3.9 3.1 3.4 2.5 2.5 2.2	3.1 1.7 3.1 1.4 6.3 0.5 -2.5	2.2 1.5 2.6 2.6 3.1 3.3 3.4	-5.8 -3.3 -5.9 -3.1 13.6 4.7 0.9
	Aug Sep Oct Nov Dec	110.2 107.1 108.4 109.1 110.9	117.8 116.8 118.0 118.5 119.0	112.3 112.7 112.4 112.8 112.7	123.1 122.6 122.9 115.5 118.5	1.8 -2.8 1.2 0.6 1.7	0.3 -0.9 1.1 0.4 0.4	-0.2 0.4 -0.3 0.3 -0.1	3.5 -0.4 0.2 -6.1 2.6	2.4 1.9 2.2 4.2 4.4	-4.7 -2.9 -1.8 -2.0 -0.3	3.2 3.6 3.3 3.0 2.8	-6.4 -0.9 9.0 16.5 3.0
2020	Jan Feb Mar Apr May June July Aug Sep Oct Nov Dec	113.2 114.6 112.5 114.3 118.2 116.6 108.2 110.2 107.2 108.4 110.6 111.8	119.1 120.0 121.3 119.3 125.2 119.3 117.5 117.8 116.8 118.0 116.5 113.7	113.2 113.5 113.6 113.3 114.0 112.9 112.5 122.3 112.7 112.4 114.0 113.8	120.4 115.6 119.1 118.9 125.4 126.1 118.9 123.1 122.6 122.6 113.9 118.6	2.1 1.2 -1.9 0.5 3.4 -1.3 -1.4 0.2 -3.4 1.2 -0.2 1.1	0.1 0.7 1.1 1.6 5.0 -4.7 2.9 -9.2 1.5 1.1 0.6 -2.4	0.5 0.3 0.1 -0.3 0.7 -1.0 0.5 0.4 0.2 -0.3 0.0 -0.1	1.6 -4.0 3.1 -0.1 5.4 0.6 -0.5 8.2 -10.4 0.2 -1.6 4.1	7.3 8.7 7.5 7.6 8.3 5.8 6.3 4.6 3.9 2.2 1.4 0.8	3.3 5.4 4.2 3.3 5.2 2.3 4.6 -5.4 -3.1 -1.8 -1.7 -4.5	3.0 3.8 2.7 2.1 2.2 1.1 0.8 1.4 1.2 3.3 1.1	21.5 14.1 25.2 22.6 8.8 5.5 5.5 10.3 -0.8 9.0 -1.3 0.1
2021	Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	114.6 115.0 115.1 116.2 118.7 116.8 116.3 114.9 110.9 110.9 111.2	110.2 120.3 118.9 120.7 121.3 126.3 129.1 125.5 128.9 126.0 125.1 124.3	114.3 114.7 115.1 115.9 116.2 116.5 116.7 117.3 117.9 117.9 117.8 118.1	124.2 124.9 114.6 123.6 128.8 135.0 148.3 118.5 124.8 122.9 120.8 122.9	2.5 0.4 0.1 1.0 2.1 -1.6 -0.4 -1.2 -3.5 0.0 0.3 0.7	-3.1 9.2 -1.2 1.6 0.5 4.1 2.2 -2.8 2.7 -2.2 -0.8 -0.6	0.4 0.4 0.3 0.7 0.2 0.2 0.2 0.5 0.6 -0.3 0.0 0.4	4.7 0.6 -8.2 7.8 4.2 4.8 10.3 -20.4 5.3 -1.5 -1.7	1.2 0.3 2.3 1.6 0.4 0.2 1.2 -0.3 -0.4 0.0 0.5	-7.5 0.3 -2.0 1.2 -3.1 5.8 5.1 12.6 13.9 8.9 7.4 9.3	1.0 1.1 1.3 2.3 1.9 3.2 2.9 3.0 3.4 3.2 3.1 3.7	3.1 8.1 -3.7 3.9 2.7 7.0 18.3 -12.7 2.6 2.6 6.0 3.6

 $^{^1}$ 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