Zanzibar Official Statistics Provider



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# STATISTICAL RELEASE AUGUST - 2022

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# **ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR AUGUST 2022**

### **ANNUAL HEADLINE INFLATION RATE RECORDED 5.37 PERCENT**

The Inflation as measure by the Consumer Price Index for Zanzibar for the 12 months to August 2022 increased to 5.37 percent up from 4.46 percent register July in 2022. This was mainly driven by the increases in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate are increased by 6.42 percent in August 2022 from 3.96 percent recorded in July 2022. The overall Index increased to 100.31 in August 2022 compared to 95.20 recorded in August 2021 (**Table 1**).

**TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR AUGUST 2022** 

 $(BASE\ JULY,\ 2022=100)$ 

		(BASE JULY, 2022 = 100)					
			Indices				
Description	Weights 2019/20	August 2021	July 2022	August 2022	% Monthly	% Annually	
Food and Non-Alcoholic Beverages	41.86	94.92	100.00	101.01	1.01	6.42	
Alcoholic Beverages, Tobacco and Narcotics	0.18	100.00	100.00	100.00	0.00	0.00	
Clothing and Footwear	6.32	97.33	100.00	99.90	-0.10	2.64	
Housing, Water, Electricity, Gas and Other Fuels	25.80	96.02	100.00	99.72	-0.28	3.86	
Furnishings, Household Equipment and Routine Household Maintenance	4.83	91.44	100.00	99.78	-0.22	9.12	
Health	1.29	98.31	100.00	99.75	-0.25	1.47	
Transport	9.12	91.07	100.00	100.69	0.69	10.57	
Information And Communication	4.22	97.75	100.00	100.00	0.00	2.30	
Recreation, Sport and Culture	1.13	98.35	100.00	92.62	-7.38	-5.82	
Education	1.60	100.00	100.00	99.99	-0.01	-0.01	
Restaurants And Accommodation Services	1.44	99.41	100.00	100.08	0.08	0.68	
Insurance And Financial Services	0.48	105.60	100.00	100.00	0.00	-5.30	
Personal Care, Social Protection and Miscellaneous Goods							
and Services	1.71	95.00	100.00	99.93	-0.07	5.19	
ALL ITEMS	100.000	95.20	100.00	100.31	0.31	5.37	

Source: Office of the Chief Government Statistician, Zanzibar

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

Annual Inflation Rate for food is 6.46 percent for the year ended August 2022 compared to 3.95 percent recorded for the year ended July 2022. The overall index for food is increased to 101.02 in August 2022 from 94.89 recorded in August 2021, while overall index for non-food increased to 99.81 in August 2022 compared to 95.42 in August 2021. Annual inflation rate for non-food decreased to 4.59 percent in August 2022 compared to 4.84 percent in July 2022 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (9.0%), Mbeya Rice (21.0%), Jasmin Rice (7.0%), Flatbread (11.8%), Wheat Flour (24.1%), Green Cooking Bananas (26.8%), Yellow Cooking Bananas (13.2%), White Sugar (11.7%), Kerosene (70.7%), Petrol (25.3%), Diesel (30.7%), (**Table 3**).

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

			INDICES	0/ 3/1411	0/ 4 11		
Group	Weights	August 2021	July 2022	August 2022	% Monthly	% Annually	
Food	41.42	94.89	100.00	101.02	1.02	6.46	
Non-Food	58.58	95.42	100.00	99.81	-0.19	4.59	
All Item	100.00	95.20	100.00	100.31	0.31	5.37	

Source: Office of the Chief Government Statistician, Zanzibar

#### **MONTHLY HEADLINE INFLATION IN AUGUST 2022**

During August 2022 the monthly headline inflation rate is slightly decreased to 0.31 percent compared to 0.36 percent recorded for the month ended July 2022. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended August 2022 is increased to 1.02 percent compared to 0.40 percent for the month ended July 2022 (**Table 1**). The products that contribute monthly inflation rate to decrease is Fish items (2.0%) (**Table 3**).

Table 3: Monthly Average Prices for Selected Items 2021 - 2022

		AVE	RAGE PRI			
				August	%	<b>%</b>
Items	Unit	2021	2022	2022	Monthly	Annually
Rice- Thailand	1 kg	1,597	1,718	1,740	1.3	9.0
Rice- Mbeya	1 kg	2,072	2,508	2,507	0.0	21.0
Rice- Basmat	1 kg	3,691	4,042	4,093	1.2	10.9
Rice- Jasmin	1 kg	2,219	2,374	2,374	0.0	7.0
Wheat Flour	1 kg	1,509	1,859	1,873	0.7	24.1
Maize Flour	1 kg	1,282	1,539	1,601	4.0	24.9
Flatbread	1 pc	447	500	500	0.0	11.8
Fish	1 kg	9,218	10,423	10,218	-2.0	10.8
Edible cooking Oils (OKI)	2 litre	9,295	7,895	7,895	0.0	-15.1
Yellow cooking banana	1 kg	2,809	3,162	3,180	0.6	13.2
Green cooking banana	1 kg	1,210	1,340	1,534	14.5	26.8
White sugar	1 kg	1,937	2,163	2,163	0.0	11.7
Kerosene	1 litre	1,711	2,921	2,921	0.0	70.7
Diesel	1 litre	2,287	2,990	2,990	0.0	30.7
Petrol	1 litre	2,379	2,980	2,980	0.0	25.3

Source: Office of the Chief Government Statistician, Zanzibar

6 5.37 5 4.46 4.18 3.68 Inflation Rate 2.8 2.9 3 2.1 2.2 2.4 2.2 2.1 2.1 1.9 2 1.6 1.5 1 AUB 22 Jun-22

Chart 1: Zanzibar Inflation Rate from August 2020 – August 2022

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 398 items collected in 670 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 13 divisions.

Months

The ZCPI weights are based on both monetary and non-momentary expenditures relating to consumption for households in Zanzibar for the 2019/20 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 July 2022.

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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# 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	41.37	8.12	49.80	6.32									
	Jan	94.99	80.46	93.35	89.26	2.48	-3.07	0.42	4.68	1.19	-7.50	0.97	3.11	
i	Feb	95.33	87.84	93.69	89.77	0.36	9.18	0.36	0.57	0.32	0.28	1.08	8.06	
i	Mar	95.38	86.80	93.99	82.41	0.06	-1.19	0.32	-8.19	2.28	-2.03	1.29	-3.75	
i	Apr	96.31	88.15	94.64	88.84	0.98	1.56	0.70	7.80	1.62	1.23	2.30	3.90	
i	May	98.35	88.60	94.86	92.57	2.12	0.51	0.24	4.20	0.41	-3.09	1.88	2.73	
2021	June	96.82	92.20	95.09	97.04	-1.56	4.07	0.24	4.83	0.18	5.80	3.15	7.03	
l	July	96.40	94.27	95.32	106.99	-0.43	2.24	0.24	10.25	1.16	5.12	2.91	18.64	
i	Aug	95.23	91.64	95.79	85.19	-1.21	-2.78	0.50	-20.38	-0.30	12.56	3.04	-12.68	
l	Sept	91.88	94.12	96.32	89.72	-3.52	2.70	0.55	5.32	-0.43	13.94	3.44	2.59	
i	Oct	91.90	92.07	96.05	88.34	0.02	-2.18	-0.28	-1.54	0.04	8.93	3.17	2.60	
i	Nov	92.15	91.32	96.01	86.83	0.28	-0.82	-0.05	-1.71	0.52	7.39	3.14	6.04	
	Dec	92.76	90.74	96.41	88.34	0.66	-0.64	0.42	1.74	0.08	9.32	3.71	3.60	
1	Jan	95.53	91.08	96.55	88.24	2.99	0.37	0.14	-0.11	0.57	13.20	3.43	-1.14	
1	Feb	97.32	94.42	96.45	91.44	1.87	3.67	-0.11	3.63	2.09	7.49	2.95	1.87	
1	Mar	98.14	94.01	97.27	88.67	0.85	-0.44	0.85	-3.03	2.90	8.31	3.49	7.59	
2022	April	100.24	93.79	98.31	94.81	2.13	-0.23	1.07	6.93	4.07	6.40	3.88	6.73	
2022	May	101.35	92.75	98.87	91.13	1.11	-1.11	0.57	-3.89	3.05	4.69	4.23	-1.56	
1	June	99.63	100.40	99.52	99.29	-1.70	8.25	0.66	8.96	2.90	8.89	4.66	2.31	
1	July	100.00	100.00	100.00	100.00	0.37	-0.40	0.48	0.72	3.74	6.08	4.91	-6.54	
1	Aug	100.98	99.00	99.92	102.76	0.98	-1.00	-0.08	2.76	6.04	8.03	4.31	20.64	

 $<sup>^1</sup>$  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