



# STATISTICAL RELEASE

## AUGUST - 2023

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4<sup>th</sup> September, 2023

### ZANZIBAR CONSUMER PRICE INDEX (ZCPI) FOR AUGUST 2023

#### ANNUAL HEADLINE INFLATION RATE RECORDED 6.82 PERCENT

The Inflation as measured by the Consumer Price Index for Zanzibar for the 12 months to August 2023 increased to 6.82 percent from 6.70 percent registered in July 2023. This was mainly driven by the increased in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate increase by 11.66 percent in August 2023 compared to 11.51 percent in July 2023. The overall Index increased to 107.15 in August 2023 compared to 100.31 recorded in August 2022 (**Table1**).

**TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR AUGUST 2023**

(BASE JULY, 2022 = 100)

Description	Weights 2019/20	Indices			% Annually July 2023	% Monthly	% Annually
		August 2022	July 2023	August 2023			
Food and Non-Alcoholic Beverages	41.856	101.01	111.51	112.79	11.51	1.15	11.66
Alcoholic Beverages, Tobacco and Narcotics	0.183	100.00	100.74	100.74	0.74	0.00	0.74
Clothing and Footwear	6.321	99.90	103.08	103.14	3.08	0.05	3.24
Housing, Water, Electricity, Gas and Other Fuels	25.801	99.72	101.43	101.43	1.43	0.00	1.71
Furnishings, Household Equipment and Routine Household Maintenance	4.832	99.78	107.49	107.91	7.49	0.39	8.15
Health	1.295	99.75	110.25	110.25	10.25	0.00	10.52
Transport	9.125	100.69	105.45	106.19	5.45	0.70	5.46
Information And Communication	4.215	100.00	101.03	101.03	1.03	0.00	1.03
Recreation, Sport and Culture	1.132	92.62	99.21	99.21	-0.79	0.00	7.12
Education	1.603	99.99	114.53	103.67	14.53	-9.49	3.68
Restaurants And Accommodation Services	1.445	100.08	101.33	101.33	1.33	0.00	1.25
Insurance And Financial Services	0.485	100.00	100.00	100.00	0.00	0.00	0.00
Personal Care, Social Protection and Miscellaneous Goods and Services	1.706	99.93	102.22	102.22	2.22	0.00	2.29
<b>ALL ITEMS</b>	<b>100.000</b>	<b>100.31</b>	<b>106.70</b>	<b>107.15</b>	<b>6.70</b>	<b>0.42</b>	<b>6.82</b>

Source: Office of the Chief Government Statistician, Zanzibar

## ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is increased to 12.04 percent for the year ended August 2023 compared to 11.84 percent recorded for the year ended July 2023. The overall index for food increased to 113.16 in August 2023 from 101.00 recorded in August 2022, while overall index for non-food increased to 103.06 in August 2023 compared to 99.84 in August 2022. Annual inflation rate for non-food increased to 3.22 percent in August 2023 compared to 3.20 percent in July 2023 (Table 2). Products contribute to increase annual inflation rate were Thailand Rice 32.72%, Mbeya Rice 20.90, Wheat Flour 12.66%, Maize Flour 28.18%, Yellow Cooking Banana 8.68% and Green Cooking Banana 3.66%, and Brown Sugar 36.08. **(Table 3).**

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

Group	Weights	INDICES			% Annually July 2023	% Monthly	% Annually
		August 2022	July 2023	August 2023			
Food	40.53	101.00	111.84	113.16	11.84	1.18	12.04
Non-Food	59.47	99.84	103.20	103.06	3.20	-0.14	3.22
<b>All Item</b>	<b>100.00</b>	<b>100.31</b>	<b>106.70</b>	<b>107.15</b>	<b>6.70</b>	<b>0.42</b>	<b>6.82</b>

Source: Office of the Chief Government Statistician, Zanzibar

## MONTHLY HEADLINE INFLATION IN AUGUST 2023

During August 2023 the monthly headline inflation rate is decreased to 0.42 percent compared to 0.59 percent recorded for the month ended July 2023. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended August 2023 decreased to 1.15 percent compared to 1.41 percent for the month ended July 2023 **(Table 1).**

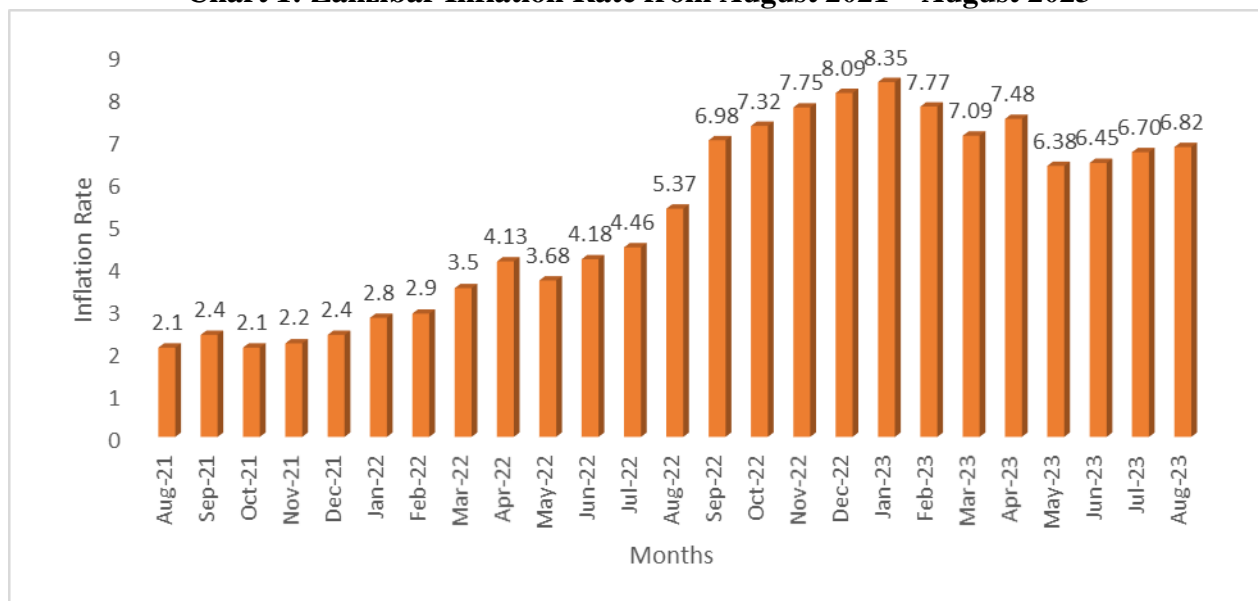
The products that contribute monthly inflation rate to decrease are Mbeya Rice 4.00%, Jasmin Rice 2.52%, Maize Flour 1.74%, Green Cooking Banana 17.53%, and Fish 11.41%. **(Table 3)**

**Table 3: Monthly Average Prices for Selected Items 2022 - 2023**

Items	Unit	AVERAGE PRICES			% Monthly	% Annually
		August 2022	July 2023	August 2023		
Thailand Rice	1 kg	1,740	1,982	2,310	16.53	32.72
Mbeya Rice	1 kg	2,507	3,157	3,031	-4.00	20.90
Basmat Rice	1 kg	4,093	4,750	4,910	3.37	19.97
Jasmin Rice	1 kg	2,374	2,834	2,763	-2.52	16.36
Wheat Flour	1 kg	1,873	2,084	2,110	1.23	12.66
Maize Flour	1kg	1,601	2,088	2,052	-1.74	28.18
Flatbread	1 pc	500	548	548	0.00	9.60
Fish	1 kg	10,218	10,656	9,440	-11.41	-7.61
Edible cooking Oils (OKI)	2 litre	7,895	5,891	6,241	5.94	-20.95
Yellow cooking banana	1kg	3,180	3,251	3,457	6.32	8.68
Green cooking banana	1kg	1,534	1,928	1,590	-17.53	3.66
Brown sugar	1kg	2,163	2,639	2,943	11.52	36.08
White sugar	1kg	2,163	2,673	2,943	10.10	36.08
Kerosene	1 litre	2,921	2,921	2,921	0.00	0.00
Diesel	1 litre	2,990	2,746	2,843	3.53	-4.92
Petrol	1 litre	2,980	2,700	2,970	10.00	-0.34

Source: Office of the Chief Government Statistician, Zanzibar

**Chart 1: Zanzibar Inflation Rate from August 2021 – August 2023**



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.

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 used to compute the aggregate indices.

**For more clarifications please contact:  
Director: Economic Statistics Section  
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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	43.08	8.12	48.80	6.32								
2021	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
2022	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
	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
	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
	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
	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
	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
	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
	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
	Sept	101.06	101.48	100.20	100.58	0.08	2.38	2.12	0.28	9.99	7.82	4.03	12.11
	Oct	100.37	101.02	99.68	89.97	0.17	0.21	-1.77	-10.55	10.21	8.26	4.50	1.85
	Nov	102.24	99.40	100.49	96.38	0.95	-0.28	0.12	7.12	10.94	8.84	4.67	11.00
	Dec	103.90	99.52	100.56	96.39	1.63	0.12	0.07	0.02	12.01	9.68	4.29	9.12
2023	Jan	105.98	101.71	101.93	97.27	2.00	2.20	1.36	0.91	10.94	11.68	5.57	10.23
	Feb	106.97	102.65	102.04	89.91	0.94	0.11	0.92	-7.57	9.92	8.71	5.8	-1.68
	Mar	107.67	100.62	101.95	88.51	0.66	-1.97	-0.09	-1.55	9.71	7.03	4.82	-0.17
	April	111.21	101.94	102.56	95.53	3.28	1.31	0.59	7.93	10.95	8.69	4.32	0.76
	May	110.59	100.55	102.58	86.61	-0.56	-1.36	0.02	-9.35	9.11	8.41	3.75	-4.96
	June	109.72	107.1	102.67	91.79	-0.78	6.51	0.09	5.99	10.13	6.67	3.17	-7.55
	July	111.23	103.25	103.28	101.56	1.37	-3.59	0.59	10.65	11.23	3.25	3.28	1.56
	Aug	112.47	104.08	102.97	99.47	1.12	0.81	-0.33	-2.06	11.37	5.00	3.06	-3.20

<sup>1</sup> Food - combining food consumed at home and food consumed in restaurants

<sup>2</sup> Energy and Fuels - Combining Electricity and other Fuels for use at Home with Petrol and Diesel