



# STATISTICAL RELEASE

## JANUARY - 2023

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

#### ANNUAL HEADLINE INFLATION RATE RECORDED 8.35 PERCENT

The Inflation as measured by the Consumer Price Index for Zanzibar for the 12 months to January 2023 increased to 8.35 percent from 8.09 percent register in December 2022. This was mainly driven by the increased in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate by 11.31 percent in January 2023. The overall Index increased to 103.65 in January 2023 compared to 95.67 recorded in January 2022 (**Table 1**).

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

(BASE JULY, 2022 = 100)

Description	Weights 2019/20	Indices			% Annually Dec 2022	% Monthly	% Annually
		January 2022	December 2022	January 2023			
Food and Non-Alcoholic Beverages	41.856	95.32	103.99	106.09	12.63	2.03	11.31
Alcoholic Beverages, Tobacco and Narcotics	0.183	100.00	100.00	100.00	0.00	0.00	0.00
Clothing and Footwear	6.321	98.11	100.98	101.92	2.93	0.93	3.89
Housing, Water, Electricity, Gas and Other Fuels	25.801	96.07	99.92	100.76	4.45	0.84	4.88
Furnishings, Household Equipment and Routine Household Maintenance	4.832	92.17	103.34	103.27	12.25	-0.07	12.05
Health	1.295	97.73	103.09	104.73	5.49	1.59	7.17
Transport	9.125	91.67	99.90	105.06	9.01	5.16	14.61
Information And Communication	4.215	100.00	100.35	100.64	0.35	0.29	0.64
Recreation, Sport and Culture	1.132	98.35	97.04	99.24	-1.33	2.27	0.91
Education	1.603	100.00	99.99	103.43	-0.01	3.44	3.43
Restaurants And Accommodation Services	1.445	99.41	100.82	101.72	1.42	0.89	2.33
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	97.96	101.02	100.45	3.39	-0.57	2.54
<b>ALL ITEMS</b>	<b>100.000</b>	<b>95.67</b>	<b>101.91</b>	<b>103.65</b>	<b>8.09</b>	<b>1.71</b>	<b>8.35</b>

Source: Office of the Chief Government Statistician, Zanzibar

## ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is 11.58 percent for the year ended January 2023 compared to 12.71 percent recorded for the year ended December 2022. The overall index for food increased to 106.24 in January 2023 from 95.21 recorded in January 2022, while overall index for non-food increased to 101.89 in January 2023 compared to 96.00 in January 2022. Annual inflation rate for non-food increased to 6.13 percent in January 2023 compared to 4.93 percent in December 2022 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (11.5%), Mbeya Rice (58.2%), Jasmin Rice (27.6%), Flatbread (13.7%), Wheat Flour (27.1%), Maize Flour (53.8%), Green Cooking Bananas (29.9%), White Sugar (19.0%), Kerosene (50.9%), Diesel (23.8%) and Petrol (23.2%) (**Table 3**).

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

Group	Weights	INDICES			% Annually Dec 2022	% Monthly	% Annually
		January 2023	December 2022	January 2023			
Food	40.53	95.21	103.94	106.24	12.71	2.22	11.58
Non-Food	59.47	96.00	100.53	101.89	4.93	1.35	6.13
<b>All Item</b>	<b>100.00</b>	<b>95.67</b>	<b>101.91</b>	<b>103.65</b>	<b>8.09</b>	<b>1.71</b>	<b>8.35</b>

Source: Office of the Chief Government Statistician, Zanzibar

## MONTHLY HEADLINE INFLATION IN JANUARY 2023

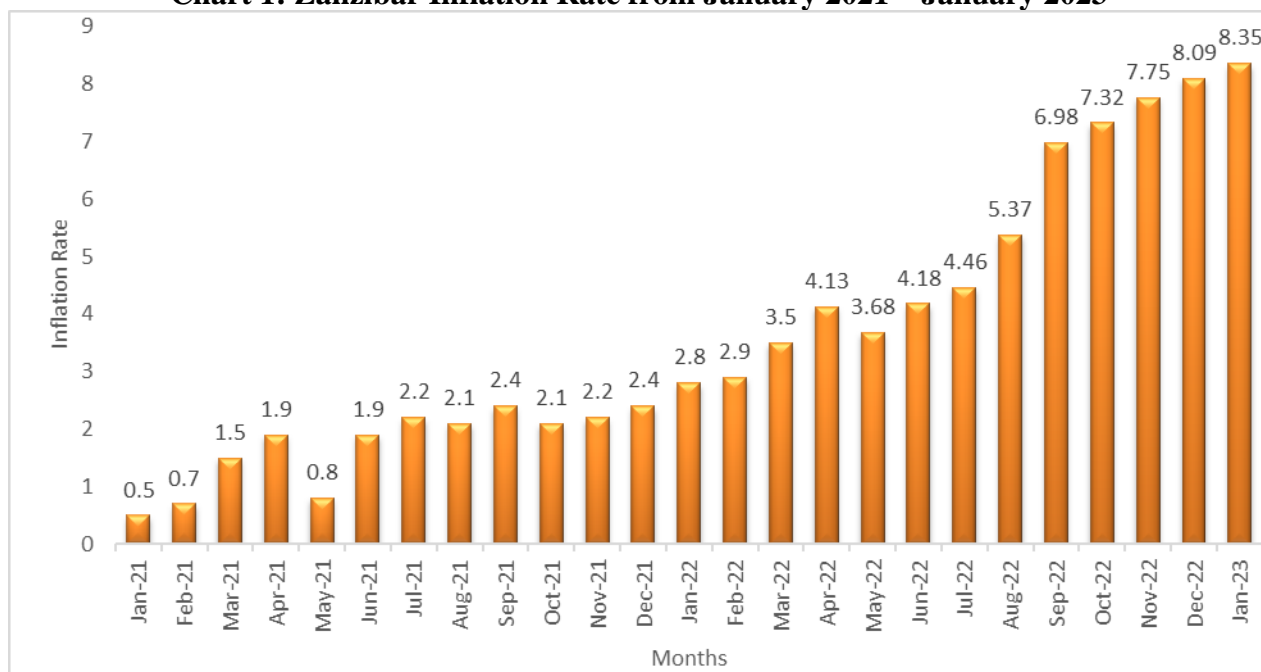
During January 2023 the monthly headline inflation rate is increased to 1.71 percent compared to 0.75 percent recorded for the month ended December 2022. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended January 2023 is increased to 2.22 percent compared to 1.67 percent for the month ended December 2022 (**Table 1**). The products that contribute monthly inflation rate to increase are Thailand Rice (18.6%), Mbeya Rice (3.4%), Jasmin Rice (10.7%), Green Cooking Bananas (6.1%) and White Sugar (5.3%). (**Table 3**).

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

Items	Unit	AVERAGE PRICES			% Monthly	% Annually
		January 2022	December 2022	January 2023		
Rice- Thailand	1 kg	1,701	1,872	1,897	1.3	11.5
Rice- Mbeya	1 kg	2,164	2,888	3,424	18.6	58.2
Rice- Basmat	1 kg	3,719	4,524	4,678	3.4	25.8
Rice- Jasmin	1 kg	2,239	2,580	2,856	10.7	27.6
Wheat Flour	1 kg	1,598	2,004	2,031	1.4	27.1
Maize Flour	1kg	1,363	1,965	2,096	6.7	53.8
Flatbread	1 pc	482	500	548	9.5	13.7
Fish	1 kg	9,053	9,903	9,806	-1.0	8.3
Edible cooking Oils (OKI)	2 litre	8,867	7,817	7,050	-9.8	-20.5
Yellow cooking banana	1kg	2,676	2,240	3,045	35.9	13.8
Green cooking banana	1kg	1,124	1,375	1,460	6.1	29.9
White sugar	1kg	2,097	2,369	2,494	5.3	19.0
Kerosene	1 litre	1,936	2,921	2,921	0.0	50.9
Diesel	1 litre	2,415	2,990	2,990	0.0	23.8
Petrol	1 litre	2,418	2,980	2,980	0.0	23.2

Source: Office of the Chief Government Statistician, Zanzibar

**Chart 1: Zanzibar Inflation Rate from January 2021 – January 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 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	
<b>Share</b>	<b>43.08</b>	<b>8.12</b>	<b>48.80</b>	<b>6.32</b>									
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

<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