

STATISTICAL RELEASE OCTOBER - 2023

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ZANZIBAR CONSUMER PRICE INDEX (ZCPI) FOR OCTOBER 2023

ANNUAL HEADLINE INFLATION RATE RECORDED 6.50 PERCENT

The Inflation as measured by the Consumer Price Index for Zanzibar for the 12 months to October 2023 decreased to 6.50 percent from 7.45 percent registered in September 2023. This was mainly driven by the decreased in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate decrease by 11.14 percent in October 2023 compared to 13.94 percent in September 2023. The overall Index increased to 107.25 in October 2023 compared to 100.71 recorded in October 2022 (**Table1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR OCTOBER 2023

 $(BASE\ JULY, 2022 = 100)$

		(BRSE 6CE1, 2022 100)						
				%				
Description	Weights 2019/20	October 2022	September 2023	October 2023	Annually September 2023	% Monthly	Aı	
Food and Non-Alcoholic Beverages	41.856	101.29	115.18	112.57	13.94	-2.27		
Alcoholic Beverages, Tobacco and Narcotics	0.183	100.00	100.74	100.74	0.74	0.00		
Clothing and Footwear	6.321	100.80	103.18	103.44	2.37	0.26		
Housing, Water, Electricity, Gas and Other Fuels	25.801	99.96	101.69	101.73	1.18	0.04		
Furnishings, Household Equipment and Routine Household Maintenance	4.832	101.86	107.85	108.27	7.30	0.40		
Health	1.295	101.50	109.43	109.10	9.61	-0.30		
Transport	9.125	100.67	106.39	107.26	5.48	0.82		
Information And Communication	4.215	100.34	101.03	101.03	0.69	0.00		
Recreation, Sport and Culture	1.132	92.67	99.21	99.39	7.06	0.18		
Education	1.603	99.99	103.67	105.11	3.68	1.39		
Restaurants And Accommodation Services	1.445	100.79	97.80	97.80	-2.28	0.00		
Insurance And Financial Services	0.485	100.00	100.00	100.00	0.00	0.00		
Personal Care, Social Protection and Miscellaneous Goods and Services	1.706	100.85	102.21	103.60	1.90	1.35		
ALL ITEMS	100.000	100.71	108.18	107.25	7.45	-0.85		

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is decreased to 11.56 percent for the year ended October 2023 compared to 14.39 percent recorded for the year ended September 2023. The overall index for food increased to 112.93 in October 2023 from 101.23 recorded in October 2022, while overall index for non-food increased to 103.36 in October 2023 compared to 100.35 in October 2022. Annual inflation rate for non-food increased to 3.03 percent in October 2023 compared to 2.69 percent in September 2023 (Table 2). Products contribute to decrease annual inflation rate were Edible Cooking Oil 25.2%, Yellow Cooking Banana 10.2%, Green Cooking Banana 4.3%, Cassava Fresh 11.0%, Yam 3.4% and Tania 1.2%. (Table 3).

TABLE 2: FOOD AND NON-FOOD STATISTICS

			INDICES		% A			
Group	Weights	October 2022	September 2023	October 2023	Annually September 2023	% Monthly	% Annually	
Food	40.53	101.23	115.63	112.93	14.39	-2.34	11.56	
Non-Food	59.47	100.35	103.10	103.39	2.69	0.28	3.03	
All Item	100.00	100.71	108.18	107.25	7.45	-0.85	6.50	

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION IN OCTOBER 2023

During October 2023 the monthly headline inflation rate is decreased to negative 0.85 percent compared to 0.96 percent recorded for the month ended September 2023. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended October 2023 decreased to negative 2.27 percent compared to 2.12 percent for the month ended September 2023 (**Table 1**).

The products that contribute monthly inflation rate to decrease are Mbeya Rice 0.8%, Basmat Rice 0.6%, Wheat Flour 1.6%, Fish 0.1%, Edible Cooking Oil 5.0%, Green Cooking Banana 29.8%, Cassava Fresh 3.9%, Brown Sugar 2.0% and White Sugar 1.0%. (**Table 3**).

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

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Items	Unit	October 2022	September 2023	October 2023	% Monthly	% Annually	
Thailand Rice	1 kg	1,777	2,394	2,432	1.6	36.9	
Mbeya Rice	1 kg	2,816	3,031	3,005	-0.8	6.7	
Basmat Rice	1 kg	4,556	4,910	4,882	-0.6	7.1	
Jasmin Rice	1 kg	2,510	2,812	2,811	0.0	12.0	
Wheat Flour	1 kg	2,025	2,110	2,075	-1.6	2.5	
Maize Flour	1kg	1,981	2,052	2,052	0.0	3.6	
Flatbread	1 pc	500	548	548	0.0	9.5	
Fish	1 kg	9,079	9,307	9,302	-0.1	2.5	
Edible Cooking Oils (OKI)	2 litre	7,993	6,295	5,980	-5.0	-25.2	
Yellow cooking banana	1kg	3,258	2,686	2,927	8.9	-10.2	
Green cooking banana	1kg	1,364	1,860	1,305	-29.8	-4.3	
Cassava Fresh	1kg	867	802	771	-3.9	-11.0	
Yam	1kg	1,941	1,873	1,876	0.2	-3.4	
Cocoyam/Tania	1kg	2,118	1,662	2,093	25.9	-1.2	
Brown sugar	1kg	2,297	2,943	2,885	-2.0	25.6	
White sugar	1kg	2,353	2,943	2,912	-1.0	23.7	
Kerosene	1 litre	2,921	2,921	2,921	0.0	0.0	
Diesel	1 litre	2,990	3,012	3,282	9.0	9.8	
Petrol	1 litre	2,980	2,950	3,001	1.7	0.7	

Source: Office of the Chief Government Statistician, Zanzibar

7.75^{8.09}^{8.35} 6.98^{7.32} 9 7.48 7.09 7.45 8 6.386.45^{6.706.82} 6.50 7 5.37 6 Inflation Rate 4.18^{4.46} 5 4.13 3.68 3.5 4 2.8 2.9 2.1 2.2 2.4 3 2 1 0 Jul-22 Oct-22 Jan-23 Jul-23 Oct-21 Jan-22 Apr-22 Apr-23 Oct-23 Months

Chart 1: Zanzibar Inflation Rate from October 2021 – October 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:
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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	43.08	8.12	48.80	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
	Feb	95.33	87.84	93.69	89.77	0.36	9.18	0.42	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
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
2021	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
	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
2022	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
2022	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
	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
2023	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
2023	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	-0.30	-2.06	11.37	5.00	3.06	-3.20
	Sep	114.68	105.38	102.90	99.94	1.96	1.25	-0.06	0.47	13.47	3.84	2.70	0.64
	Oct	112.14	105.91	103.17	97.06	-2.22	0.51	0.26	-2.88	10.72	6.25	2.79	7.89

 $^{^1}$ 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