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# STATISTICAL RELEASE MAY - 2023

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31<sup>ST</sup> MAY, 2023

### **ZANZIBAR CONSUMER PRICE INDEX (ZCPI) FOR MAY 2023**

#### **ANNUAL HEADLINE INFLATION RATE RECORDED 6.38 PERCENT**

The Inflation as measured by the Consumer Price Index for Zanzibar for the 12 months to May 2023 decreased to 6.38 percent from 7.48 percent registered in April 2023. This was mainly driven by the decreased in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate decrease by 9.26 percent in May 2023 compared to 11.20 percent in April 2023. The overall Index increased to 105.86 in May 2023 compared to 99.52 recorded in May 2022 (**Table1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR MAY 2023
(BASE JULY, 2022 = 100)

			Indices	%			
Description	Weights 2019/20	May 2022	April 2023	May 2023	Annually April 2023	% Monthly	% Annually
Food and Non-Alcoholic Beverages	41.856	101.43	111.48	110.83	11.20	-0.58	9.26
Alcoholic Beverages, Tobacco and Narcotics	0.183	100.00	100.00	100.00	0.00	0.00	0.00
Clothing and Footwear	6.321	99.87	103.27	103.33	3.69	0.06	3.46
Housing, Water, Electricity, Gas and Other Fuels	25.801	96.82	100.83	100.40	3.65	-0.43	3.69
Furnishings, Household Equipment and Routine Household Maintenance	4.832	99.94	106.33	106.06	6.68	-0.26	6.12
Health	1.295	97.73	109.71	110.54	12.25	0.76	13.11
Transport	9.125	95.89	104.82	104.82	11.53	0.00	9.31
Information and Communication	4.215	100.00	101.05	101.05	1.05	0.00	1.05
Recreation, Sport and Culture	1.132	100.00	98.66	98.66	0.32	0.00	-1.34
Education	1.603	100.00	103.43	103.43	3.43	0.00	3.43
Restaurants and Accommodation Services	1.445	100.00	101.72	101.93	1.72	0.20	1.93
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	98.54	101.71	102.19	3.83	0.47	3.70
ALL ITEMS	100.000	99.52	106.24	105.86	7.48	-0.35	6.38

Source: Office of the Chief Government Statistician, Zanzibar

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

Annual Inflation Rate for food is decreased to 9.53 percent for the year ended May 2023 compared to 11.52 percent recorded for the year ended April 2023. The overall index for food increased to 111.14 in May 2023 from 101.46 recorded in May 2022, while overall index for non-food increased to 102.27 in May 2023 compared to 98.08 in May 2022. Annual inflation rate for non-food decreased to 4.27 percent in May 2023 compared to 4.75 percent in April 2023 (Table 2).

Products contribute to decrease annual inflation rate were Fish (3.8%), Edible cooking Oils (OKI) (31.8%) and Green Cooking Banana (3.7%). (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

Group	Weights	May 2022	INDICES  May April 2022 2023		% Annually April 2023	% Monthly	% Annually	
Огоцр	Weights	2022	2023	2023				
Food	40.53	101.46	111.81	111.14	11.52	-0.60	9.53	
Non-Food	59.47	98.08	102.44	102.27	4.75	-0.16	4.27	
All Item	100.00	99.52	106.24	105.86	7.48	-0.35	6.38	

Source: Office of the Chief Government Statistician, Zanzibar

#### **MONTHLY HEADLINE INFLATION IN MAY 2023**

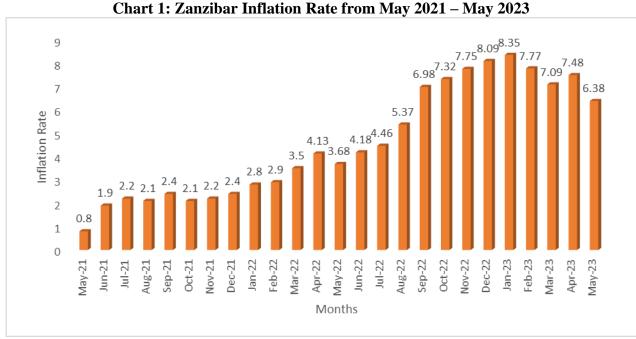
During May 2023 the monthly headline inflation rate is decreased to negative 0.35 percent compared to 1.85 percent recorded for the month ended April 2023. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ending May 2023 is decreased to negative 0.58 percent compared to 3.38 percent for the month ended April 2023 (**Table 1**).

The products that contribute monthly inflation rate to decrease Rice- Thailand (1.7%), Rice Mbeya (3.8%), Wheat Flour (1.0%), Maize Flour (2.6%), Fish (11.1%), Edible cooking Oils (OKI) (4.2%) and Green Cooking Banana (1.1%). (**Table 3**)

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

Table 5. Worthly Average 1 feets for Selected Items 2022 - 2025										
		AVE	RAGE PRICI							
	4	May April		May						
Items	Unit	2022	2023	2023	% Monthly	% Annually				
Rice- Thailand	1 kg	1,658	2,000	1,965	-1.7	18.6				
Rice- Mbeya	1 kg	2,452	3,563	3,428	-3.8	39.8				
Rice- Basmat	1 kg	3,803	4,771	4,848	1.6	27.5				
Rice- Jasmin	1 kg	2,366	2,852	2,874	0.8	21.5				
Wheat Flour	1 kg	1,780	2,020	2,000	-1.0	12.4				
Maize Flour	1kg	1,307	2,155	2,099	-2.6	60.7				
Flatbread	1 pc	482	548	548	0.0	13.7				
Fish	1 kg	9,636	10,418	9,265	-11.1	-3.8				
Edible cooking Oils (OKI)	2 litre	8,639	6,152	5,894	-4.2	-31.8				
Yellow cooking banana	1kg	3,660	4,102	4,328	5.5	18.2				
Green cooking banana	1kg	1,988	1,935	1,913	-1.1	-3.7				
White sugar	1kg	2,014	2,483	2,526	1.7	25.4				
Kerosene	1 litre	2,173	2,921	2,921	0.0	34.4				
Diesel	1 litre	2,644	2,900	2,900	0.0	9.7				
Petrol	1 litre	2,642	2,780	2,780	0.0	5.2				

Source: Office of the Chief Government Statistician, Zanzibar



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:
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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									
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	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	
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	
2022	Feb	106.97	102.65	102.04	89.91	0.94	0.11	0.92	-7.57	9.92	8.71	5.80	-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	
	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	

 $<sup>^1</sup>$  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