Zanzibar Official Statistics Provider



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30th SEPTEMBER, 2022

ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR SEPTEMBER 2022

ANNUAL HEADLINE INFLATION RATE RECORDED 6.98 PERCENT

The Inflation as measure by the Consumer Price Index for Zanzibar for the 12 months to September 2022 increased to 6.98 percent up from 5.37 percent register in August 2022. This was mainly driven by the increases in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate are increased by 10.64 percent in September 2022 from 6.42 percent recorded in August 2022. The overall Index increased to 100.67 in September 2022 compared to 94.10 recorded in September 2021 (**Table 1**).

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

		(BASE JULY, 2022 = 100)							
Description	Weights 2019/20	September 2021	Indices August 2022	September 2022	% Monthly	% Annually	% August 2022		
Food and Non-Alcoholic Beverages	43.643	91.37	101.01	101.09	0.08	10.64	6.42		
Alcoholic Beverages, Tobacco and Narcotics	0.193	100.00	100.00	100.00	0.00	0.00	0.00		
Clothing and Footwear	6.882	97.67	99.90	100.79	0.89	3.19	2.64		
Housing, Water, Electricity, Gas and Other Fuels	18.417	97.10	99.72	100.50	0.78	3.50	3.86		
Furnishings, Household Equipment and Routine Household Maintenance	5.482	91.47	99.78	100.51	0.73	9.87	9.12		
Health	2.068	98.21	99.75	99.83	0.08	1.65	1.47		
Transport	9.634	92.07	100.69	100.86	0.17	9.55	10.57		
Information And Communication	4.718	100.00	100.00	100.33	0.33	0.33	2.30		
Recreation, Sport and Culture	0.854	98.35	92.62	92.67	0.06	-5.77	-5.82		
Education	1.894	100.00	99.99	99.99	0.00	-0.01	-0.01		
Restaurants And Accommodation Services	3.921	99.41	100.08	100.08	0.00	0.68	0.68		
Insurance And Financial Services	0.218	100.00	100.00	100.00	0.00	0.00	-5.30		
Personal Care, Social Protection and Miscellaneous Goods and Services	2.075	96.42	99.93	100.31	0.38	4.03	5.19		
ALL ITEMS	100.000	94.10	100.31	100.67	0.36	6.98	5.37		

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is 10.76 percent for the year ended September 2022 compared to 6.46 percent recorded for the year ended August 2022. The overall index for food is increased to 101.09 in September 2022 from 91.27 recorded in September 2021, while overall index for non-food increased to 100.39 in September 2022 compared to 96.20 in September 2021. Annual inflation rate for non-food decreased to 4.36 percent in September 2022 compared to 4.59 percent in August 2022 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (9.0%), Mbeya Rice (28.2%), Jasmin Rice (5.5%), Flatbread (11.8%), Fish items (4.1%), Wheat Flour (32.1%), Green Cooking Bananas (37.0%), Yellow Cooking Bananas (18.2%), White Sugar (16.9%), Kerosene (69.1%), Diesel (21.5%) and Petrol (28.1%) (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

			INDICES		0/ Monthly	0/ Appro11r	% August	
Group	Weights	September 2021	August 2022	September 2022	% Monthly	% Annually	2022	
Food	40.53	91.27	101.02	101.09	0.06	10.76	6.46	
Non-Food	59.47	96.20	99.81	100.39	0.59	4.36	4.59	
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All Item	100.00	94.10	100.31	100.67	0.36	6.98	5.37	

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION IN SEPTEMBER 2022

During September 2022 the monthly headline inflation rate is slightly increased to 0.36 percent compared to 0.31 percent recorded for the month ended August 2022. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended September 2022 is decreased to 0.06 percent compared to 1.02 percent for the month ended August 2022 (**Table 1**). The products that contribute monthly inflation rate to increase is Mbeya Rice (5.0%), Wheat Flour (8.5%), Maize Flour (15.5%) and White Sugar (6.8%). (**Table 3**).

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

		AVI	ERAGE PRIC			
Items	Unit	September 2021	August 2022	September 2022	% Monthly	% Annually
Rice- Thailand	1 kg	1,597	1,740	1,740	0.0	9.0
Rice- Mbeya	1 kg	2,053	2,507	2,632	5.0	28.2
Rice- Basmat	1 kg	3,691	4,093	4,093	0.0	10.9
Rice- Jasmin	1 kg	2,258	2,374	2,382	0.4	5.5
Wheat Flour	1 kg	1,537	1,873	2,031	8.5	32.1
Maize Flour	1kg	1,250	1,601	1,848	15.5	47.9
Flatbread	1kg	447	500	500	0.0	11.8
Fish	1 pc	9,771	10,218	10,174	-0.4	4.1
Edible cooking Oils (OKI)	2 litre	10,871	7,895	7,993	1.2	-26.5
Yellow cooking banana	1kg	2,607	3,180	3,081	-3.1	18.2
Green cooking banana	1kg	1,114	1,534	1,527	-0.5	37.0
White sugar	1kg	1,977	2,163	2,311	6.8	16.9
Kerosene	1 litre	1,727	2,921	2,921	0.0	69.1
Diesel	1 litre	2,461	2,990	2,990	0.0	21.5
Petrol	1 litre	2,326	2,980	2,980	0.0	28.1

Source: Office of the Chief Government Statistician, Zanzibar



Chart 1: Zanzibar Inflation Rate from September 2020 – September 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.

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 **Director: Economic Statistics Section**

> > CHIEF GOVERNMENT STATISTICIAN

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									
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2021	Jan Feb	94.99 95.33	80.46 87.84	93.35 93.69	89.26 89.77	2.48 0.36	-3.07 9.18	0.42 0.36	4.68 0.57	1.19 0.32	-7.50 0.28	0.97 1.08	3.11 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 96.82	88.60	94.86	92.57 97.04	2.12	0.51 4.07	0.24 0.24	4.20 4.83	0.41 0.18	-3.09	1.88 3.15	2.73 7.03	
	June July	96.82	92.20 94.27	95.09 95.32	106.99	-1.56 -0.43	2.24	0.24	10.25	1.16	5.80 5.12	2.91	7.03 18.64	
	Aug	95.23	94.27	95.79	85.19	-0.43	-2.78	0.24	-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	0.43	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	
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	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	
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	
	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	

 $^{^1}$ 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