Zanzibar Official Statistics Provider



No.11

STATISTICAL RELEASE NOVEMBER - 2022

P.O. Box 2321, Zanzibar Telephone +255 24 223 1869 *Fax:* +255 24 223 174 2

Email: zanstat@ocgs.go.tz

Website: http://www.ocgs.go.tz

02 ND DECEMBER, 2022

ZANZIBAR CONSUMER PRICE INDEX (ZCPI) FOR NOVEMBER 2022

ANNUAL HEADLINE INFLATION RATE RECORDED 7.75 PERCENT

The Inflation as measure by the Consumer Price Index for Zanzibar for the 12 months to November 2022 increased to 7.75 percent up from 7.32 percent register in October 2022. This was mainly driven by the increases in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate, increased by 11.48 percent in November 2022 from 10.74 percent recorded in October 2022. The overall Index increased to 101.15 in November 2022 compared to 93.88 recorded in November 2021 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR NOVEMBER 2022

 $(BASE\ JULY, 2022 = 100)$

			Indices	(=	% A		
Description	Weights 2019/20	November 2021	October 2022	November 2022	Annually October 2022	% Monthly	% Annually
Food and Non-Alcoholic Beverages	43.643	91.74	101.29	102.27	10.74	0.97	11.48
Alcoholic Beverages, Tobacco and Narcotics	0.193	100.00	100.00	100.00	0.00	0.00	0.00
Clothing and Footwear	6.882	97.89	100.80	100.76	3.13	-0.04	2.93
Housing, Water, Electricity, Gas and Other Fuels	18.417	95.92	99.96	99.88	3.86	-0.07	4.13
Furnishings, Household Equipment and Routine Household Maintenance	5.482	91.83	101.86	102.59	10.99	0.71	11.71
Health	2.068	97.73	101.50	102.29	3.16	0.79	4.67
Transport	9.634	90.11	100.67	100.79	11.15	0.12	11.85
Information And Communication	4.718	100.00	100.34	100.35	0.34	0.00	0.35
Recreation, Sport and Culture	0.854	98.35	92.67	92.70	-5.77	0.03	-5.74
Education	1.894	100.00	99.99	99.99	-0.01	0.00	-0.01
Restaurants And Accommodation Services	3.921	98.83	100.79	100.82	1.98	0.03	2.01
Insurance And Financial Services	0.218	100.00	100.00	100.00	0.00	0.00	0.00
Personal Care, Social Protection and Miscellaneous Goods and Services	2.075	97.71	100.85	100.85	4.62	0.00	3.21
ALL ITEMS	100.000	93.88	100.71	101.15	7.32	0.44	7.75

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is 11.56 percent for the year ended November 2022 compared to 10.83 percent recorded for the year ended October 2022. The overall index for food is increased to 102.20 in November 2022 from 91.61 recorded in November 2021, while overall index for non-food increased to 100.50 in November 2022 compared to 95.55 in November 2021. Annual inflation rate for non-food increased to 5.18 percent in November 2022 compared to 4.87 percent in October 2022 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (13.9%), Mbeya Rice (38.0%), Jasmin Rice (12.9%), Flatbread (11.8%), Wheat Flour (31.8%), Yellow Cooking Bananas (13.1%), White Sugar (19.0%), Kerosene (74.2%), Diesel (32.2%) and Petrol (29.6%) (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

			INDICES		% Annually	0/ Marshler	% Annually	
Group	Weights	November 2021	October 2022	November 2022	October 2022	% Monthly		
Food	40.53	91.61	101.23	102.20	10.83	0.96	11.56	
Non-Food	59.47	95.55	100.35	100.50	4.87	0.15	5.18	
All Item	100.00	93.88	100.71	101.15	7.32	0.44	7.75	

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION IN NOVEMBER 2022

During November 2022 the monthly headline inflation rate is increased to 0.44 percent compared to 0.03 percent recorded for the month ended October 2022. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended November 2022 is increased to 0.96 percent compared to 0.19 percent for the month ended October 2022 (**Table 1**). The products that contribute monthly inflation rate to increase are Thailand Rice (5.1%), Mbeya Rice (0.8%), Fish Items (4.9%). (**Table 3**).

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

		\mathbf{AV}	ERAGE PRIC			
Items	Unit	November 2021	October 2022	November 2022	% Monthly	% Annually
Rice- Thailand	1 kg	1,640	1,777	1,867	5.1	13.9
Rice- Mbeya	1 kg	2,057	2,816	2,838	0.8	38.0
Rice- Basmat	1 kg	3,719	4,556	4,524	-0.7	21.6
Rice- Jasmin	1 kg	2,233	2,510	2,521	0.4	12.9
Wheat Flour	1 kg	1,537	2,025	2,025	0.0	31.8
Maize Flour	1kg	1,300	1,981	1,953	-1.4	50.3
Flatbread	1 pc	447	500	500	0.0	11.8
Fish	1 kg	9,526	9,079	9,527	4.9	0.0
Edible cooking Oils (OKI)	2 litre	10,475	7,993	7,993	0.0	-23.7
Yellow cooking banana	1kg	2,345	3,258	2,652	-18.6	13.1
Green cooking banana	1kg	1,732	1,364	1,300	-4.7	-24.9
White sugar	1kg	1,977	2,353	2,353	0.0	19.0
Kerosene	1 litre	1,677	2,921	2,921	0.0	74.2
Diesel	1 litre	2,262	2,990	2,990	0.0	32.2
Petrol	1 litre	2,300	2,980	2,980	0.0	29.6

Source: Office of the Chief Government Statistician, Zanzibar

9 7.75 6.98^{7.32} 8 6 5.37 Inflation Rate 4.18 5 4.13 3.68 4 3.5 1.9 2.2 2.1 2.4 2.1 2.2 2.4 2.8 2.9 3 2 1 Aug-21 Sep-21 Oct-21 Nov-21 Dec-21 Jan-22 Months

Chart 1: Zanzibar Inflation Rate from November 2020 - November 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:
Director: Economic Statistics Section
OFFICE OF THE CHIEF GOVERNMENT STATISTICIAN
Zanzibar.

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	93.33	89.20 89.77	0.36	9.18	0.42	0.57	0.32	0.28	1.08	8.06	
	Mar	95.38	86.80	93.09	82.41	0.36	-1.19	0.30	-8.19	2.28	-2.03	1.08	-3.75	
	Apr	96.31	88.15	94.64	88.84	0.00	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	
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	
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	
2022	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	

 $^{^1}$ 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