



STATISTICAL RELEASE

DECEMBER - 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>

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ZANZIBAR CONSUMER PRICE INDEX (ZCPI) FOR DECEMBER 2022

ANNUAL HEADLINE INFLATION RATE RECORDED 8.09 PERCENT

The Inflation as measure by the Consumer Price Index for Zanzibar for the 12 months to December 2022 increased to 8.09 percent up from 7.75 percent register in November 2022. This was mainly driven by the increases in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate, increased by 12.63 percent in December 2022 from 11.48 percent recorded in November 2022. The overall Index increased to 101.91 in December 2022 compared to 94.28 recorded in December 2021 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR DECEMBER 2022

(BASE JULY, 2022 = 100)

Description	Weights 2019/20	Indices			% Annually Nov 2022	% Monthly	% Annually
		December 2021	November 2022	December 2022			
Food and Non-Alcoholic Beverages	43.643	92.32	102.27	103.99	11.48	1.67	12.63
Alcoholic Beverages, Tobacco and Narcotics	0.193	100.00	100.00	100.00	0.00	0.00	0.00
Clothing and Footwear	6.882	98.10	100.76	100.98	2.93	0.22	2.93
Housing, Water, Electricity, Gas and Other Fuels	18.417	95.66	99.88	99.92	4.13	0.04	4.45
Furnishings, Household Equipment and Routine Household Maintenance	5.482	92.06	102.59	103.34	11.71	0.73	12.25
Health	2.068	97.73	102.29	103.09	4.67	0.78	5.49
Transport	9.634	91.65	100.79	99.90	11.85	-0.88	9.01
Information And Communication	4.718	100.00	100.35	100.35	0.35	0.00	0.35
Recreation, Sport and Culture	0.854	98.35	92.70	97.04	-5.74	4.68	-1.33
Education	1.894	100.00	99.99	99.99	-0.01	0.00	-0.01
Restaurants And Accommodation Services	3.921	99.41	100.82	100.82	2.01	0.00	1.42
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	101.02	3.21	0.17	3.39
ALL ITEMS	100.000	94.28	101.15	101.91	7.75	0.75	8.09

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is 12.71 percent for the year ended December 2022 compared to 11.56 percent recorded for the year ended November 2022. The overall index for food is increased to 103.94 in December 2022 from 92.22 recorded in December 2021, while overall index for non-food increased to 100.53 in December 2022 compared to 95.81 in December 2021. Annual inflation rate for non-food decreased to 4.93 percent in December 2022 compared to 5.18 percent in November 2022 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (13.4%), Mbeya Rice (37.5%), Jasmin Rice (15.7%), Flatbread (7.7%), Wheat Flour (25.4%), Maize Flour (46.9%), Green Cooking Bananas (13.9%), White Sugar (19.2%), Kerosene (68.0%), Diesel (24.3%) and Petrol (23.1%) (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

Group	Weights	INDICES			% Annually Nov 2022	% Monthly	% Annually
		December 2021	November 2022	December 2022			
Food	40.53	92.22	102.20	103.94	11.56	1.70	12.71
Non-Food	59.47	95.81	100.50	100.53	5.18	0.03	4.93
All Item	100.00	94.28	101.15	101.91	7.75	0.75	8.09

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION IN DECEMBER 2022

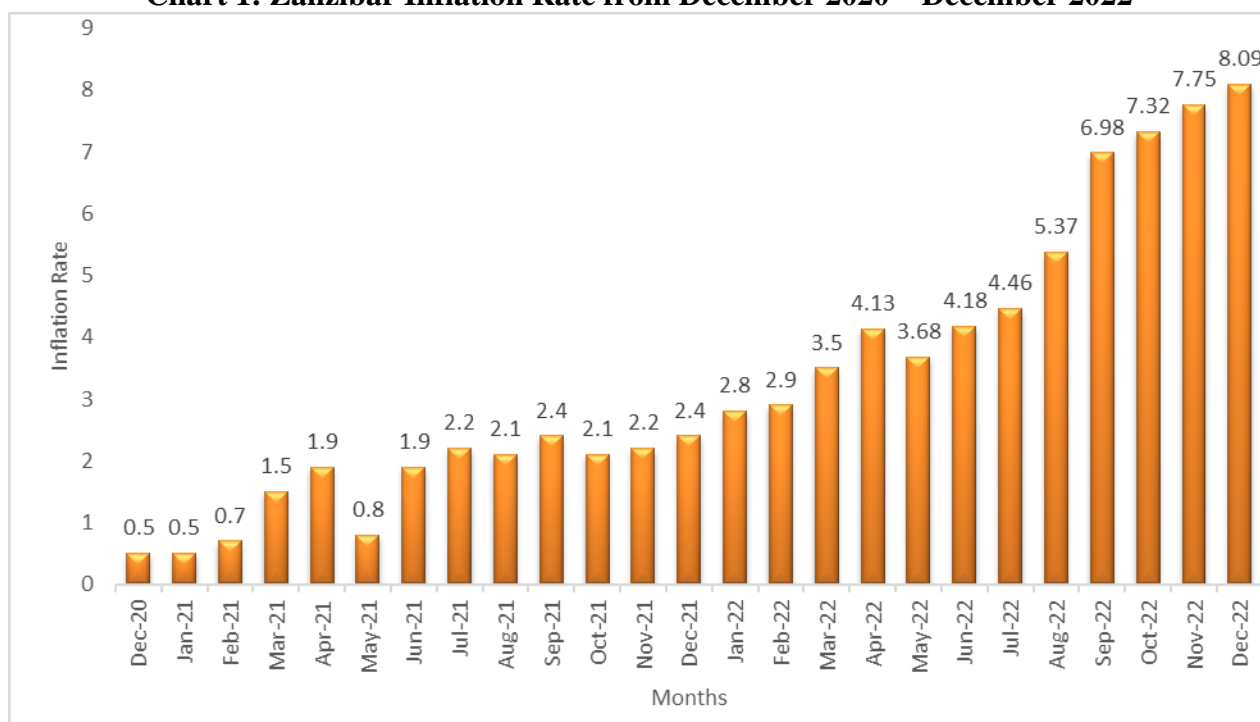
During December 2022 the monthly headline inflation rate is increased to 0.75 percent compared to 0.44 percent recorded for the month ended November 2022. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended December 2022 is increased to 1.67 percent compared to 0.97 percent for the month ended November 2022 (**Table 1**). The products that contribute monthly inflation rate to increase are Thailand Rice (0.3%), Mbeya Rice (1.8%), Jasmin Rice (2.4%), Fish Items (3.9%), Green Cooking Bananas (5.8%) and White Sugar (0.6%). (**Table 3**).

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

Items	Unit	AVERAGE PRICES			% Monthly	% Annually
		Dec-21	Nov-22	Dec-22		
Rice- Thailand	1 kg	1,651	1,867	1,872	0.3	13.4
Rice- Mbeya	1 kg	2,101	2,838	2,888	1.8	37.5
Rice- Basmat	1 kg	3,719	4,524	4,524	0.0	21.6
Rice- Jasmin	1 kg	2,230	2,521	2,580	2.4	15.7
Wheat Flour	1 kg	1,598	2,025	2,004	-1.1	25.4
Maize Flour	1kg	1,338	1,953	1,965	0.6	46.9
Flatbread	1 pc	464	500	500	0.0	7.7
Fish	1 kg	9,189	9,527	9,903	3.9	7.8
Edible cooking Oils (OKI)	2 litre	8,867	7,993	7,817	-2.2	-11.8
Yellow cooking banana	1kg	2,444	2,652	2,240	-15.5	-8.4
Green cooking banana	1kg	1,208	1,300	1,375	5.8	13.9
White sugar	1kg	1,988	2,353	2,369	0.6	19.2
Kerosene	1 litre	1,739	2,921	2,921	0.0	68.0
Diesel	1 litre	2,406	2,990	2,990	0.0	24.3
Petrol	1 litre	2,420	2,980	2,980	0.0	23.1

Source: Office of the Chief Government Statistician, Zanzibar

Chart 1: Zanzibar Inflation Rate from December 2020 – December 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								
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

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