



STATISTICAL RELEASE

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ZANZIBAR CONSUMER PRICE INDEX (ZCPI) FOR SEPTEMBER 2023

ANNUAL HEADLINE INFLATION RATE RECORDED 7.45 PERCENT

The Inflation as measured by the Consumer Price Index for Zanzibar for the 12 months to September 2023 increased to 7.45 percent from 6.82 percent registered in August 2023. This was mainly driven by the increased in the prices of commodities under; Food and Non-Alcoholic Beverages inflation rate increase by 13.94 percent in September 2023 compared to 11.66 percent in August 2023. The overall Index increased to 108.18 in September 2023 compared to 100.67 recorded in September 2022 (**Table1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR SEPTEMBER 2023

(BASE JULY, 2022 = 100)

| Description | Weights 2019/20 | Indices | | | % Annually August 2023 | % Monthly | % Annually |
|--|--------------------|-------------------|----------------|-------------------|---------------------------------|--------------|---------------|
| | | September 2022 | August 2023 | September 2023 | | | |
| Food and Non-Alcoholic Beverages | 41.856 | 101.09 | 112.79 | 115.18 | 11.66 | 2.12 | 13.94 |
| Alcoholic Beverages, Tobacco and Narcotics | 0.183 | 100.00 | 100.74 | 100.74 | 0.74 | 0.00 | 0.74 |
| Clothing and Footwear | 6.321 | 100.79 | 103.14 | 103.18 | 3.24 | 0.04 | 2.37 |
| Housing, Water, Electricity, Gas and Other Fuels | 25.801 | 100.50 | 101.43 | 101.69 | 1.71 | 0.25 | 1.18 |
| Furnishings, Household Equipment and Routine Household Maintenance | 4.832 | 100.51 | 107.91 | 107.85 | 8.15 | -0.06 | 7.30 |
| Health | 1.295 | 99.83 | 110.25 | 109.43 | 10.52 | -0.74 | 9.61 |
| Transport | 9.125 | 100.86 | 106.19 | 106.39 | 5.46 | 0.19 | 5.48 |
| Information And Communication | 4.215 | 100.33 | 101.03 | 101.03 | 1.03 | 0.00 | 0.69 |
| Recreation, Sport and Culture | 1.132 | 92.67 | 99.21 | 99.21 | 7.12 | 0.00 | 7.06 |
| Education | 1.603 | 99.99 | 103.67 | 103.67 | 3.68 | 0.00 | 3.68 |
| Restaurants And Accommodation Services | 1.445 | 100.08 | 101.33 | 97.80 | 1.25 | -3.48 | -2.28 |
| 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 | 100.31 | 102.22 | 102.21 | 2.29 | 0.00 | 1.90 |
| ALL ITEMS | 100.000 | 100.67 | 107.15 | 108.18 | 6.82 | 0.96 | 7.45 |

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food is increased to 14.39 percent for the year ended September 2023 compared to 12.04 percent recorded for the year ended August 2023. The overall index for food increased to 115.63 in September 2023 from 101.09 recorded in September 2022, while overall index for non-food increased to 103.10 in September 2023 compared to 100.39 in September 2022. Annual inflation rate for non-food decreased to 2.69 percent in September 2023 compared to 3.22 percent in August 2023 (Table 2). Products contribute to increase annual inflation rate were Thailand Rice 37.58%, Mbeya Rice 15.13%, Wheat Flour 3.88%, Maize Flour 11.02%, Brown Sugar 29.87%, White Sugar 27.37% and Diesel 0.74%. **(Table 3).**

TABLE 2: FOOD AND NON-FOOD STATISTICS

| Group | Weights | INDICES | | | % Annually August 2023 | % Monthly | % Annually |
|-----------------|---------------|----------------|---------------|----------------|------------------------|-------------|-------------|
| | | September 2022 | August 2023 | September 2023 | | | |
| Food | 40.53 | 101.09 | 113.16 | 115.63 | 12.04 | 2.19 | 14.39 |
| Non-Food | 59.47 | 100.39 | 103.06 | 103.10 | 3.22 | 0.04 | 2.69 |
| All Item | 100.00 | 100.67 | 107.15 | 108.18 | 6.82 | 0.96 | 7.45 |

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION IN SEPTEMBER 2023

During September 2023 the monthly headline inflation rate is increased to 0.96 percent compared to 0.42 percent recorded for the month ended August 2023. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended September 2023 increased to 2.12 percent compared to 1.15 percent for the month ended August 2023 **(Table 1).**

The products that contribute monthly inflation rate to increase are Thailand Rice 3.66%, Jasmin Rice 1.80%, Green Cooking Banana 17.00%, and Diesel 5.94%. **(Table 3)**

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

| Items | Unit | AVERAGE PRICES | | | % Monthly | % Annually |
|---------------------------|---------|----------------|-------------|----------------|-----------|------------|
| | | September 2022 | August 2023 | September 2023 | | |
| Thailand Rice | 1 kg | 1,740 | 2,310 | 2,394 | 3.66 | 37.58 |
| Mbeya Rice | 1 kg | 2,632 | 3,031 | 3,031 | 0.00 | 15.13 |
| Basmat Rice | 1 kg | 4,093 | 4,910 | 4,910 | 0.00 | 19.97 |
| Jasmin Rice | 1 kg | 2,382 | 2,763 | 2,812 | 1.80 | 18.04 |
| Wheat Flour | 1 kg | 2,031 | 2,110 | 2,110 | 0.00 | 3.88 |
| Maize Flour | 1kg | 1,848 | 2,052 | 2,052 | 0.00 | 11.02 |
| Flatbread | 1 pc | 500 | 548 | 548 | 0.00 | 9.54 |
| Fish | 1 kg | 10,174 | 9,440 | 9,307 | -1.41 | -8.52 |
| Edible cooking Oils (OKI) | 2 litre | 7,993 | 6,241 | 6,295 | 0.86 | -21.25 |
| Yellow cooking banana | 1kg | 3,081 | 3,457 | 2,686 | -22.28 | -12.81 |
| Green cooking banana | 1kg | 1,527 | 1,590 | 1,860 | 17.00 | 21.86 |
| Brown sugar | 1kg | 2,266 | 2,943 | 2,943 | 0.00 | 29.87 |
| White sugar | 1kg | 2,311 | 2,943 | 2,943 | 0.00 | 27.37 |
| Kerosene | 1 litre | 2,921 | 2,921 | 2,921 | 0.00 | 0.00 |
| Diesel | 1 litre | 2,990 | 2,843 | 3,012 | 5.94 | 0.74 |
| Petrol | 1 litre | 2,980 | 2,970 | 2,950 | -0.67 | -1.01 |

Source: Office of the Chief Government Statistician, Zanzibar

Chart 1: Zanzibar Inflation Rate from September 2021 – September 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 | | | | | | | | | |
| 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 |
| 2023 | 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 |
| | 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 |
| | 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 |

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