



# STATISTICAL RELEASE

## JULY - 2018

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

Email: [zanstat@ocgs.go.tz](mailto:zanstat@ocgs.go.tz)

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

**30<sup>TH</sup> July, 2018**

### ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR JULY, 2018

#### ANNUAL HEADLINE INFLATION RATE INCREASED TO 3.9 PERCENT

Zanzibar Annual Headline Inflation rate for the year ending July 2018 increased to 3.9 percent compared to 3.5 percent recorded during the year ending June 2018. Food and Non-Alcoholic Beverages inflation rate decreased to 1.9 percent for the year ending July 2018 compared to 2.3 percent recorded during the year ended June 2018. The overall Index increased to 108.2 in July 2018 compared to the 104.2 recorded in July 2017 (**Table 1**).

**TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR JULY, 2018**

(BASE JAN. 2017 = 100)

| Description   | Weights      | INDICES      |              |              | % Change on last Month (June 2018 to July 2018 ) | % Change on same Month of previous year (July 2017 to July 2018) |
|---|--------------|--------------|--------------|--------------|--|--|
|   |              | July-17      | June-18      | July-18      |  |  |
| Food and Non-Alcoholic Beverages                                  | 43.6         | 104.5        | 107.9        | 106.5        | -1.3   | 1.9  |
| Alcohol Beverages, Tobacco and Narcotics                          | 0.2          | 103.3        | 103.3        | 103.3        | 0.0  | 0.0  |
| Clothing and Footwear   | 6.9          | 104.0        | 105.3        | 105.5        | 0.2  | 1.5  |
| Housing, Water, Electricity, Gas, and Other Fuels                 | 18.4         | 108.0        | 112.8        | 114.5        | 1.6  | 6.0  |
| Furnishing, Household Equipment and Routine Household Maintenance | 5.5          | 101.5        | 114.3        | 114.5        | 0.2  | 12.9   |
| Health  | 2.1          | 103.6        | 106.2        | 106.5        | 0.2  | 2.8  |
| Transport   | 9.6          | 102.2        | 110.7        | 113.3        | 2.4  | 10.9   |
| Communication   | 4.2          | 100.0        | 99.1         | 99.1         | 0.0  | -0.9   |
| Recreation and Culture  | 1.3          | 102.3        | 105.1        | 105.1        | 0.0  | 2.8  |
| Education   | 1.9          | 100.0        | 105.3        | 105.3        | 0.0  | 5.3  |
| Restaurants and Hotels  | 3.9          | 101.1        | 102.0        | 98.7         | -3.3   | -2.4   |
| Miscellaneous Goods and Services                                  | 2.3          | 100.3        | 102.7        | 102.7        | 0.0  | 2.3  |
| <b>All Items</b>  | <b>100.0</b> | <b>104.2</b> | <b>108.4</b> | <b>108.2</b> | <b>-0.1</b>                                      | <b>3.9</b>   |

Source: Office of the Chief Government Statistician, Zanzibar

## ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food decreased to 1.9 percent for the year ending July 2018 compared to 2.3 percent recorded for the year ended June, 2018. The overall index for food increased to 106.5 in July 2018 compared to 104.5 in July 2017, while overall index for non-food increased to 109.5 in July 2018 compared to 103.9 in July 2017. Annual inflation rate for non-food increased to 5.4 percent in July 2018 compared to 4.4 percent in June 2018 (**Table 2**). Products contribute to increase for Annual inflation rate were Thailand Rice (2.9%), Mbeya Rice (1.2%), Basmat Rice (4.7%), Fish (11.9%), Green Cooking Banana (18.8%), Petrol (19.7%), Diesel (23.0%) and Kerosene (28.3%), (**Table 3**)

**TABLE 2: FOOD AND NON-FOOD STATISTICS**

| Group    | Weights | INDICES |         |         | % Change on last Month<br>(June 2018 to July 2018 ) | % Change on same Month of previous year (July 2017 to July 2018) |
|----------|---------|---------|---------|---------|---|--|
|          |         | July-17 | June-18 | July-18 |   |  |
| Food     | 42.7    | 104.5   | 107.9   | 106.5   | -1.3  | 1.9  |
| Non Food | 57.3    | 103.9   | 108.7   | 109.5   | 0.8   | 5.4  |
| All Item | 100.0   | 104.2   | 108.4   | 108.2   | -0.1  | 3.9  |

Source: Office of the Chief Government Statistician, Zanzibar

## MONTHLY HEADLINE INFLATION RATE DECREASED TO NEGATIVE 0.1 PERCENT IN JULY, 2018

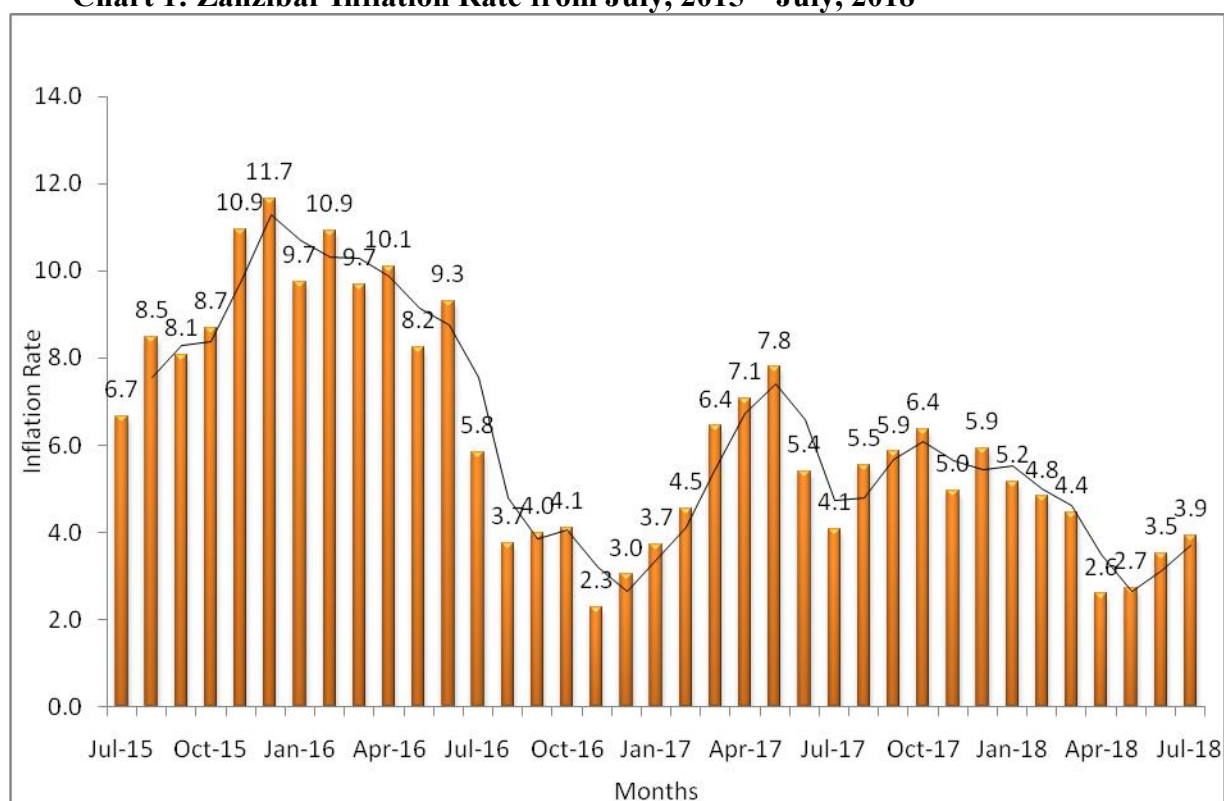
During July 2018 the monthly headline inflation rate decreased to -0.1 percent compared to 0.7 percent recorded in June 2018. The monthly Food and Non-Alcoholic Beverages inflation rate for the year ending July, 2018 decreased to -1.3 percent compared to 1.0 percent for the year ended June 2018 (Table 1). The decreases of monthly inflation rate were due to decrease of prices of items such as Thailand Rice (-0.4%), Maize Flour (-2.3%), Wheat Flour (-0.4%), Fish (-3.2%), Yellow Cooking Banana (-5.4%) and Sugar (-9.7%) (**Table 3**).

**Table 3: Monthly Average Prices for Selected Items 2017 - 2018**

| Items                     | Unit     | AVERAGE PRICES |         |         | % Monthly | % Annually |
|---------------------------|----------|----------------|---------|---------|-----------|------------|
|                           |          | July-17        | June-18 | July-18 |           |            |
| Thailand rice             | 1 kg     | 1,338          | 1,383   | 1,377   | -0.4      | 2.9        |
| Mbeya                     | 1 kg     | 2,422          | 2,416   | 2,451   | 1.4       | 1.2        |
| Jasmi                     | 1 kg     | 1,951          | 1,937   | 1,937   | 0.0       | -0.7       |
| Basmat                    | 1 kg     | 3,453          | 3,496   | 3,614   | 3.4       | 4.7        |
| Flatbread (Boflo)         | 1pc      | 363            | 363     | 363     | 0.0       | 0.0        |
| Maize Flour               | 1kg      | 1,838          | 1,208   | 1,180   | -2.3      | -35.8      |
| Wheat Flour               | 1kg      | 1,319          | 1,319   | 1,313   | -0.4      | -0.4       |
| Fish                      | 1kg      | 8,453          | 9,777   | 9,462   | -3.2      | 11.9       |
| Edible cooking Oils (OKI) | 2 litres | 7,550          | 7,492   | 6,659   | -11.1     | -11.8      |
| Green Cooking Bananas     | 1kg      | 1,315          | 1,555   | 1,562   | 0.5       | 18.8       |
| Yellow Cooking Bananas    | 1kg      | 3,495          | 3,282   | 3,106   | -5.4      | -11.1      |
| Sugar                     | 1kg      | 1,914          | 1,818   | 1,642   | -9.7      | -14.2      |
| Cement                    | 50 kgs   | 14,871         | 14,722  | 14,822  | 0.7       | -0.3       |
| Kerosene                  | 1 litre  | 1,385          | 1,740   | 1,777   | 2.1       | 28.3       |
| Petrol                    | 1 litre  | 2,035          | 2,255   | 2,435   | 8.0       | 19.7       |
| Diesel                    | 1 litre  | 1,975          | 2,250   | 2,430   | 8.0       | 23.0       |

Source: Office of the Chief Government Statistician, Zanzibar

**Chart 1: Zanzibar Inflation Rate from July, 2015 – July, 2018**



**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 343 products collected in 641 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 12 divisions.

The ZCPI weights are based on both monetary and non-momentary expenditures relating to consumption for households in Zanzibar for the 2014/15 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 January 2017.

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**