Zanzibar Official Statistics Provider



P.O. Box 2321, Zanzibar

STATISTICAL RELEASE

No.05

MAY - 2020

Telephone +255 24 223 1869

Fax: +255 24 223 174 2

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

01ST JUNE, 2020

Email: zanstat@ocgs.go.tz

ZANZIBAR CONSUMER PRICE INDEX (CPI) FOR MAY, 2020

ANNUAL HEADLINE INFLATION RATE INCREASED TO 5.3 PERCENT

Zanzibar Annual Headline Inflation rate for the year ended May 2020 increased to 5.3 percent compared to 4.7 percent recorded during the year ended April 2020. Food and Non-Alcoholic Beverages inflation rate increased to 8.8 percent in May 2020 from 8.1 percent recorded in April 2020. The overall Index increased to 116.7 in May 2020 compared to 110.9 recorded in May 2019 (**Table 1**).

TABLE 1: CHANGES IN CONSUMER PRICE INDICES FOR MAY, 2020

(BASE JAN. 2017 = 100)

| | | | | | | (BASE JAN. 2017 = 100) | | | | | |
|------------------------------|---------|---------|-------|-------|---------|------------------------|--------------|--------------|--|--|--|
| | | INDICES | | | | Monthly | | | | | |
| | | May | April | May | % | % | Point | Yearly Point | | | |
| Description | Weights | 2019 | 2020 | 2020 | Monthly | Annually | Contribution | Contribution | | | |
| Food and Non-Alcoholic | | | | | _ | - | | | | | |
| Beverages | 43.6 | 109.3 | 114.9 | 119.0 | 3.6 | 8.8 | 1.6 | 3.9 | | | |
| Alcohol Beverages, Tobacco | | | | | | | | | | | |
| and Narcotics | 0.2 | 110.2 | 134.9 | 134.9 | 0.0 | 22.4 | 0.0 | 0.0 | | | |
| Clothing and Footwear | 6.9 | 107.2 | 107.6 | 108.7 | 1.0 | 1.4 | 0.1 | 0.1 | | | |
| Housing, Water, Electricity, | | | | | | | | | | | |
| Gas, and Other Fuels | 18.4 | 114.2 | 114.7 | 119.3 | 4.0 | 4.5 | 0.7 | 0.8 | | | |
| Furnishing, Household | | | | | | | | | | | |
| Equipment and Routine | | | | | | | | | | | |
| Household Maintenance | 5.5 | 117.0 | 120.6 | 120.4 | -0.2 | 2.9 | 0.0 | 0.2 | | | |
| Health | 2.1 | 109.5 | 121.8 | 123.5 | 1.4 | 12.8 | 0.0 | 0.3 | | | |
| Transport | 9.6 | 113.1 | 113.0 | 110.8 | -2.0 | -2.1 | -0.2 | -0.2 | | | |
| Communication | 4.2 | 114.8 | 114.8 | 114.8 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Recreation and Culture | 1.3 | 108.1 | 112.9 | 114.4 | 1.3 | 5.8 | 0.0 | 0.1 | | | |
| Education | 1.9 | 109.7 | 113.2 | 113.2 | 0.0 | 3.2 | 0.0 | 0.1 | | | |
| Restaurants and Hotels | 3.9 | 106.3 | 107.1 | 107.1 | 0.0 | 0.8 | 0.0 | 0.0 | | | |
| Miscellaneous Goods and | | | _ | | | _ | | | | | |
| Services | 2.3 | 106.7 | 109.7 | 110.3 | 0.5 | 3.3 | 0.0 | 0.1 | | | |
| | | | | | | | | | | | |
| All Items | 100.0 | 110.9 | 114.2 | 116.7 | | | 2.2 | 5.3 | | | |

Source: Office of the Chief Government Statistician, Zanzibar

ANNUAL FOOD AND NON-FOOD INFLATION RATES

Annual Inflation Rate for food increased to 8.8 percent for the year ended May 2020 compared to 8.1 percent recorded for the year ended April 2020. The overall index for food increased to 119.0 in May 2020 compared to 109.3 recorded in May 2019, while overall index for non-food increased to 114.9 in May 2020 compared to 112.1 in May 2019. Annual inflation rate for non-food decrease to 1.2 percent in May 2020 compared to 2.2 percent in April 2020 (**Table 2**). Products contribute to increase for Annual inflation rate were Mbeya Rice (7.5%), Maize Flour (21.7%), Wheat Flour (2.1%), Fish Items (1.9%) and Green cooking Banana (11.4%) (**Table 3**).

TABLE 2: FOOD AND NON-FOOD STATISTICS

| | | | INDICES | % Monthly | 0/ A | | |
|----------|---------|-------------|---------------|-------------|----------|------------|--|
| Group | Weights | May 2019 | April 2020 | May 2020 | % Monuny | % Annually | |
| Food | 42.7 | 109.3 | 114.9 | 119.0 | 3.6 | 8.8 | |
| Non-Food | 57.3 | 112.1 | 113.6 | 114.9 | 1.2 | 2.5 | |
| All Item | 100.0 | 110.9 | 114.2 | 116.7 | 2.2 | 5.3 | |

Source: Office of the Chief Government Statistician, Zanzibar

MONTHLY HEADLINE INFLATION RATE IS 2.2 PERCENT IN MAY, 2020

During May 2020 the monthly headline inflation rate increased to 2.2 percent compared with 0.5 percent as recorded in April 2020. The monthly Food and Non-Alcoholic Beverages inflation rate for the month ended May, 2020 increased to 3.6 percent compared to 1.7 percent for the month ended April 2020 (Table 1). The increased of monthly inflation rate was due to increase of prices of items such as Mbeya Rice (0.8%), Fish Items (6.3%), Green Cooking Banana (34.0%), Yellow Cooking Bananas (16.0%), White Sugar (0.3%) (**Table 3**).

Table 3: Monthly Average Prices for Selected Items 2019 - 2020

| | | AVI | | | | |
|---------------------------|---------|-------------|---------------|-------------|--------------|---------------|
| Items | Unit | May 2019 | April 2020 | May 2020 | % Monthly | % Annually |
| Thailand rice | 1 kg | 1,575 | 1,502 | 1,491 | -0.7 | -5.4 |
| Mbeya | 1 kg | 2,230 | 2,379 | 2,397 | 0.8 | 7.5 |
| Jasmi | 1 kg | 2,074 | 2,092 | 2,059 | -1.6 | -0.7 |
| Basmat | 1 kg | 3,723 | 3,742 | 3,731 | -0.3 | 0.2 |
| Flatbread (Boflo) | 1pc | 408 | 408 | 408 | 0.0 | 0.0 |
| Maize Flour | 1kg | 1,250 | 1,666 | 1,521 | -8.7 | 21.7 |
| Wheat Flour | 1kg | 1,354 | 1,393 | 1,382 | -0.8 | 2.1 |
| Fish | 1kg | 9,542 | 9,152 | 9,725 | 6.3 | 1.9 |
| Edible cooking Oils (OKI) | 2 litre | 7,683 | 7,683 | 7,683 | 0.0 | 0.0 |
| Green Cooking Bananas | 1kg | 1,369 | 1,137 | 1,524 | 34.0 | 11.4 |
| Yellow Cooking Bananas | 1kg | 2,953 | 2,459 | 2,851 | 16.0 | -3.4 |
| White Sugar | 1kg | 1,942 | 1,897 | 1,902 | 0.3 | -2.1 |
| Cement | 50 kg | 17,403 | 16,728 | 15,694 | -6.2 | -9.8 |
| Kerosene | 1 litre | 1,695 | 1,509 | 1,162 | -23.0 | -31.4 |
| Petrol | 1 litre | 2,260 | 2,110 | 1,948 | -7.7 | -13.8 |
| Diesel | 1 litre | 2,290 | 2,098 | 1,989 | -5.2 | -13.1 |

Source: Office of the Chief Government Statistician, Zanzibar

Chart 1: Zanzibar Inflation Rate from May, 2018 – May, 2020 7.0 6.2 6.0 5.0 5.0 3.9 4.0 nflation Rate 4.0 3.5 2.6 2.8 2.9 3.0 2.0 1.0 0.0 Dec-18 Jan-19 Feb-19 Mar-19 May-19 Aug-19 Sep-19

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 items 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.

Months

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

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 | 46.7 | 7.3 | 45.1 | 6.9 | | | | | | | | | |
| 2018 | Jan Feb Mar Apr May Jun Jul Aug | 101.8 101.4 101.5 102.8 106.5 107.4 105.8 107.6 | 111.9 111.8 113.0 113.9 112.0 116.1 120.5 123.7 | 107.6 107.7 107.8 108.1 108.1 108.2 108.8 | 105.3 104.7 101.1 100.2 101.4 114.2 117.9 131.5 | -2.3 -0.3 0.1 1.3 3.6 0.9 -1.5 | 0.3 -0.1 1.0 0.8 -1.7 3.7 3.8 2.6 | 2.5 0.1 0.1 0.3 0.0 0.0 0.6 0.0 | -5.2 -0.5 -3.5 -0.9 1.2 12.6 3.2 11.5 | 1.8 1.3 0.5 -1.0 -0.2 2.3 1.6 1.7 | 11.9 10.1 12.2 11.0 8.2 9.4 15.2 13.6 | 7.6 7.6 7.3 4.9 4.9 3.9 4.6 4.8 | 5.3 3.1 1.0 -2.7 1.7 13.6 20.4 29.7 | |
| | Sep | 105.2 | 120.7 | 108.8 | 123.8 | -2.3 | -2.8 | 0.0 | -5.8 | 0.0 | 8.2 | 6.5 | 16.7 | |
| | Oct | 106.1 | 120.2 | 108.8 | 112.8 | 0.9 | 0.0 | 0.0 | -8.9 | 2.4 | 9.4 | 4.2 | 7.3 | |
| | Nov | 104.6 | 120.9 | 109.5 | 99.1 | -1.4 | 0.6 | 0.6 | -12.1 | 3.2 | 11.9 | 4.6 | 2.9 | |
| | Dec | 106.2 | 119.4 | 109.6 | 115.0 | 1.5 | -1.2 | 0.1 | 16.0 | 2.0 | 7.0 | 4.4 | 3.6 | |
| | Jan Feb | 105.5 105.4 | 115.3 113.8 | 110.0 109.4 | 99.1 101.2 | -0.6 -0.1 | -3.4 -1.4 | 0.3 -0.5 | -13.8 2.2 | 3.7 3.9 | 3.1 1.7 | 2.2 1.5 | -5.8 -3.3 | |
| | Mar | 104.6 | 116.4 | 110.6 | 95.2 | -0.8 | 2.3 | 1.1 | -6.0 | 3.1 | 3.1 | 2.6 | -5.9 | |
| 2019 | Apr May Jun | 106.3 109.1 110.2 | 115.4 119.0 116.7 | 111.0 111.5 111.7 | 97.0 115.2 119.5 | 1.6 2.7 1.0 | -0.8 3.1 -2.0 | 0.3 0.5 0.1 | 2.0 18.7 3.8 | 3.4 2.5 2.5 | 1.4 6.3 0.5 | 2.6 3.1 3.3 | -3.1 13.6 4.7 | |
| | Jul | 108.2 | 117.5 | 112.5 | 118.9 | -1.8 | 0.7 | 0.7 | -0.5 | 2.2 | -2.5 | 3.4 | 0.9 | |
| | Aug Sep Oct | 110.2 107.1 108.4 | 117.8 116.8 118.0 | 112.3 112.7 112.4 | 123.1 122.6 122.9 | 1.8 -2.8 1.2 | 0.3 -0.9 1.1 | -0.2 0.4 -0.3 | 3.5 -0.4 0.2 | 2.4 1.9 2.2 | -4.7 -2.9 -1.8 | 3.2 3.6 3.3 | -6.4 -0.9 9.0 | |
| | Nov | 109.1 | 118.5 | 112.8 | 115.5 | 0.6 | 0.4 | 0.3 | -6.1 | 4.2 | -2.0 | 3.0 | 16.5 | |
| | Dec | 110.9 | 119.0 | 112.7 | 118.5 | 1.7 | 0.4 | -0.1 | 2.6 | 4.4 | -0.3 | 2.8 | 3.0 | |
| 2020 | Jan Feb Mar Apr May | 113.2 114.6 112.5 114.3 118.2 | 119.1 120.0 121.3 119.3 125.2 | 113.2 113.5 113.6 113.3 114.0 | 120.4 115.6 119.1 118.9 125.4 | 2.1 1.2 -1.9 0.5 3.4 | 0.1 0.7 1.1 1.6 5.0 | 0.5 0.3 0.1 -0.3 0.7 | 1.6 -4.0 3.1 -0.1 5.4 | 7.3 8.7 7.5 7.6 8.3 | 3.3 5.4 4.2 3.3 5.2 | 3.0 3.8 2.7 2.1 2.2 | 21.5 14.1 25.2 22.6 8.8 | |
| | | | | | | | | | | | | | | |

 $^{^{1}}$ 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