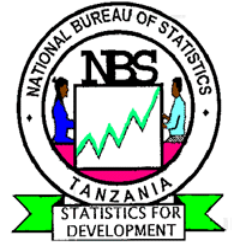




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## **PRESS RELEASE**

Date : 08<sup>th</sup> July, 2020

## **NATIONAL CONSUMER PRICE INDEX (NCPI) FOR THE MONTH OF JUNE, 2020**

### **METHODOLOGICAL NOTE**

#### **Definition**

The NCPI measures the change over time in the cost of a fixed basket of goods and services that are purchased by a representative sample of households in Tanzania. A basket includes a list of 278 goods and services of which 97 are Food and Non-Alcoholic Beverages and 181 are Non-Food items that are being priced on monthly basis.

#### **Weights and a Reference Period**

The NCPI weights are based on monetary expenditures relating to consumption for all households in the 25 geographic regions of Tanzania Mainland. The index weights are based on expenditures of both urban and rural households derived from 2011/12 Household Budget Survey and the price reference period is December, 2015.

#### **Classification**

The NCPI follows the internationally recommended Classification of Individual Consumption by Purpose (COICOP). NCPI is being disseminated with indices for the 12 major groups of COICOP as well as several additional index aggregations. These additional indices are; 1) Food and Non-alcoholic Beverages - combining food consumed at home and food consumed in restaurants; 2) Energy and Fuels - combining electricity and other fuels for use at home including petrol and diesel; 3) All Items Less Food; and 4) All Items Less Food and Energy.

#### **Elementary and Higher-Level Indices**

The NCPI use geometric mean of price relatives for compiling elementary index aggregates and the Lowe Index formula which is Laspeyres index formula type is used for computing higher level aggregates.

## ANNUAL HEADLINE INFLATION STAGNATED AT 3.2%

**Table 1: Changes in the NCPI for June, 2020, (Dec.2015 = 100)**

S/N	Main Groups	Weight	June, 2019	May, 2020	June, 2020	1 Month Percent Change	12 Month Percent Change
1	Food and Non-Alcoholic Beverages	38.5	121.87	127.00	126.44	-0.4	3.8
2	Alcoholic and Tobacco	3.7	111.49	111.15	111.65	0.5	0.1
3	Clothing and Footwear	8.3	112.02	114.47	114.68	0.2	2.4
4	Housing, Water, Electricity, Gas and Other Fuel	11.6	140.00	151.32	152.95	1.1	9.2
5	Furnishing, Housing Equipment and Routine Maintenance of the House	6.3	111.74	113.63	113.74	0.1	1.8
6	Health	2.9	109.47	109.88	110.49	0.6	0.9
7	Transport	12.5	106.16	107.56	105.84	-1.6	-0.3
8	Communication	5.6	96.51	97.09	97.08	0.0	0.6
9	Recreation and Culture	1.6	106.03	104.79	104.95	0.1	-1.0
10	Education	1.5	107.68	109.03	109.03	0.0	1.3
11	Restaurants and hotels	4.2	110.31	111.27	111.31	0.0	0.9
12	Miscellaneous goods and services	3.1	109.50	110.85	110.27	-0.5	0.7
<b>TOTAL – ALL ITEMS INDEX</b>		<b>100.0</b>	<b>117.03</b>	<b>120.93</b>	<b>120.74</b>	<b>-0.2</b>	<b>3.2</b>
<b>Other Selected Groups</b>							
1	Food - combining food consumed at home and food consumed in restaurants	37.1	125.66	131.77	131.56	-0.2	4.7
2	Energy and Fuels - combining electricity and other fuels for use at home with petrol and diesel	8.7	153.30	160.91	160.48	-0.3	4.7
3	All Items Less Food	62.9	114.85	118.10	118.25	0.1	3.0
4	All Items Less Food and Energy	54.3	108.70	111.25	111.50	0.2	2.6

The Headline Inflation Rate measures inflation rate when all items in the fixed CPI basket are included. Table number 1 above indicates that, Annual Headline Inflation Rate for the month of June, 2020 has stagnated at 3.2% as it was recorded in May, 2020. The stagnation of the headline inflation explains that, the speed of price change for commodities for the year ended June, 2020 has remained constant as that recorded for the year ended May, 2020. The overall index went up to 120.74 in June, 2020 from 117.23 recorded in June, 2019.

### Food and Non Food Inflation Rates

Food and Non-Alcoholic Beverages Inflation Rate for the month of June, 2020 has decreased to 3.8% from 4.4% recorded in May, 2020. Annual Inflation Rate for food consumed at home and away from home for the month of June, 2020 has decreased to 4.7% from 5.2% recorded in May, 2020. On the other hand, the 12-month index change for non-food products in June, 2020 has increased to 3.0% from 2.4% recorded in May, 2020.

## Inflation Rate excluding Food and Energy

The Annual Inflation Rate which excludes food and energy for the month of June, 2020 has increase to 2.6% from 2.2% that was recorded in May, 2020.

The NCPI used to compute this type of Inflation Rate excludes food consumed at home and restaurants, petrol, diesel, gas, kerosene, charcoal, firewood and electricity. Excluding food and energy which are the most volatile components in the total NCPI provides a more stable Inflation Rate figure for Policy Makers.

**Chart 1: Movement of National Consumer Price Indices (NCPI) and Inflation Rates from June, 2019 – June, 2020. (Dec. 2015 = 100)**

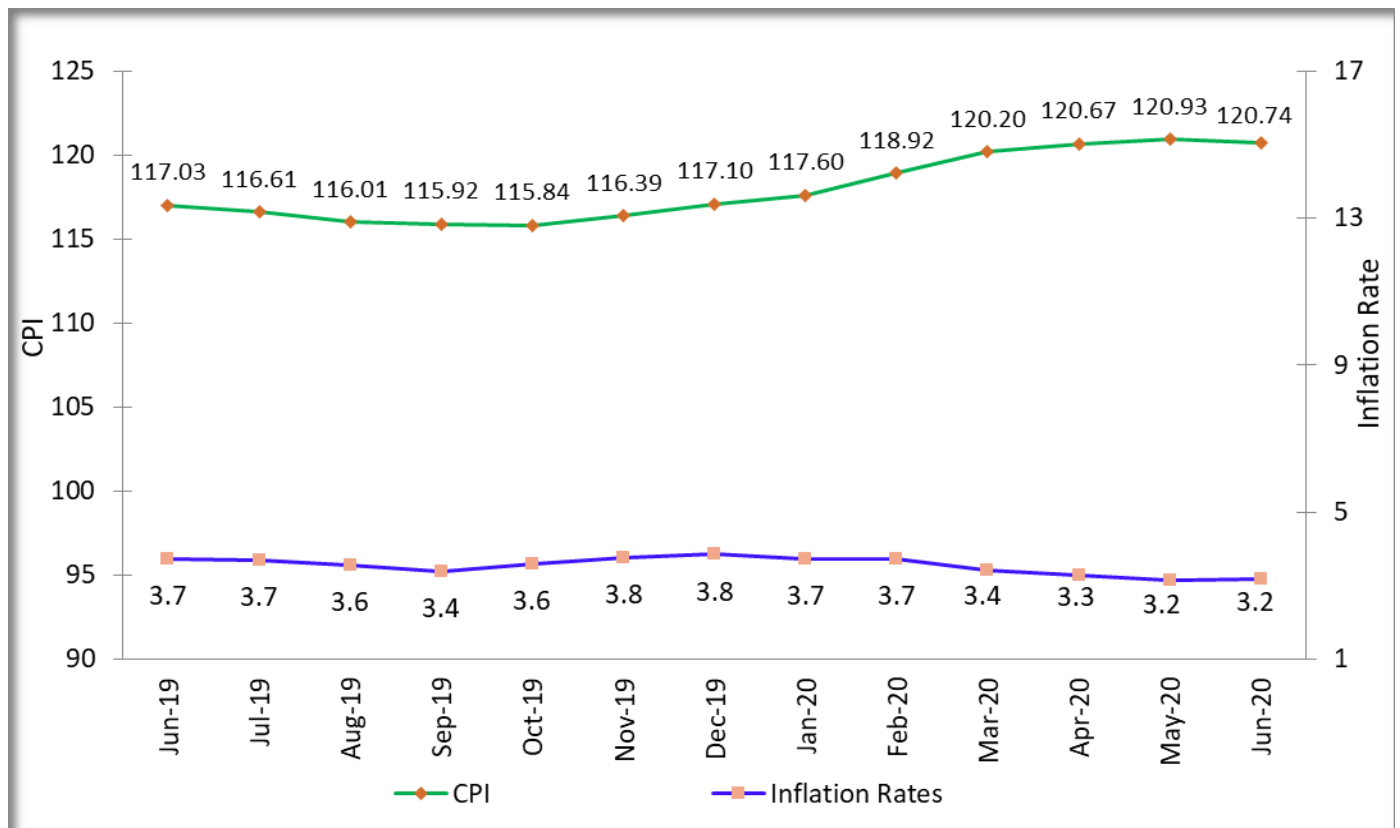


Chart number 1 above explains that; CPI has shown a relatively stable price movement from June, 2019 to June, 2020. In addition, Annual Headline Inflation Rates over the same period have shown a stable trend that range between 3.2% recorded in May and June, 2020 and 3.8% recorded in November and December, 2019.

## MONTHLY CHANGE OF CONSUMER PRICE INDEX FROM MAY, 2020 TO JUNE, 2020

The National Consumer Price Index has decreased by 0.2% from May, 2020 to June, 2020 compared to an increase of 0.2% that was recorded from April, 2020 to May, 2020. The overall index has decreased to 120.74 in June, 2020 from 120.93 recorded in May, 2020. The decrease of the overall index is attributed to the price decrease for both food and non food items. Some of food items that contributed to such decrease include: - rice by 1.4%, maize grains by 5.1%, maize flour by 2.1%, sorghum flour by 3.1% and sweet potatoes by 3.5%. On the other hand, non food items that contributed to such decrease includes: - refrigerators by 2.2%, diesel by 15.4% and petrol by 16.0%.

**Table 2: NCPI Release Schedule for the Coming Months**

<b>NCPI Release Months</b>	<b>Release date</b>
July, 2020	10 <sup>th</sup> August, 2020
August, 2020	08 <sup>th</sup> September, 2020
September, 2020	08 <sup>th</sup> October, 2020

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