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## PRESS RELEASE

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### NATIONAL CONSUMER PRICE INDEX (NCPI) FOR JANUARY, 2022

#### 1. METHODOLOGICAL NOTE

##### 1.1 Definition

The NCPI measure changes over time in the cost of a fixed basket of goods and services that are purchased by a representative sample of households in Tanzania. Currently, the NCPI basket comprises of 383 goods and services, of which 132 are Food and Non-Alcoholic Beverages and 251 are Non-Food items. With regard to geographical coverage, the NCPI uses price data collected from all 26 regional headquarters in Tanzania Mainland.

##### 1.2 Weights and a Reference Period

The NCPI weights are based on monetary expenditures relating to consumption of all households in 26 regions of Tanzania Mainland. The index weights are based on expenditures of both urban and rural households derived from 2017/18 Household Budget Survey. The reference period for base prices is the average of January to December, 2020 and the index reference period is year 2020.

##### 1.3 Classification

The NCPI uses the UN Classification of Individual Consumption by Purpose, 2018 (UN COICOP, 2018) and is being disseminated using 13 COICOP. In addition, the rebased NCPI is disseminated together with several additional index aggregations which includes: - Core index; Energy, fuel and utilities; Non core index; services index; Goods index; Education services and products ancillary to education index and All items less food and non-alcoholic beverages.

##### 1.4 Elementary and Higher-Level Indices

Compilation of 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.

## 2. ANNUAL HEADLINE INFLATION FOR JANUARY, 2022 DECREASED TO 4.0%

**Table 1: Changes in the NCPI for January 2022, (2020 = 100)**

S/N	Main Groups	Weight	January, 2021	December, 2021	January, 2022	1 Month Percent Change	12 Month Percent Change
1	Food and non-alcoholic beverages	28.2	100.60	105.90	106.99	1.0	6.3
2	Alcoholic beverages and tobacco	1.9	101.22	102.85	103.12	0.3	1.9
3	Clothing and footwear	10.8	103.01	105.65	106.22	0.5	3.1
4	Housing, water, electricity, gas and other fuels	15.1	102.32	105.14	105.91	0.7	3.5
5	Furnishings, household equipment and routine household maintenance	7.9	102.44	104.36	105.48	1.1	3.0
6	Health	2.5	101.55	103.39	103.47	0.1	1.9
7	Transport	14.1	100.96	105.33	105.41	0.1	4.4
8	Information and communication	5.4	101.12	102.42	102.41	0.0	1.3
9	Recreation, sport and culture	1.6	102.06	102.65	104.00	1.3	1.9
10	Education services	2.0	100.39	101.16	101.36	0.2	1.0
11	Restaurants and accommodation services	6.6	102.32	105.71	106.16	0.4	3.7
12	Insurance and financial services	2.1	100.09	100.36	100.36	0.0	0.3
13	Personal care, social protection and miscellaneous goods and services	2.1	102.04	103.38	104.33	0.9	2.2
<b>TOTAL – ALL ITEMS INDEX</b>		<b>100.0</b>	<b>101.53</b>	<b>104.92</b>	<b>105.59</b>	<b>0.6</b>	<b>4.0</b>
<b>Other Selected Groups</b>							
1	Core Index	73.9	102.33	105.25	105.72	0.4	3.3
2	Non-Core Index	26.1	99.27	104.00	105.22	1.2	6.0
3	Energy, Fuel and Utilities Index	5.7	98.85	104.96	106.05	1.0	7.3
4	Services Index	37.2	101.40	104.03	104.30	0.3	2.9
5	Goods Index	62.8	101.61	105.46	106.36	0.9	4.7
6	Education services and products ancillary to education Index	4.1	102.19	103.36	104.51	1.1	2.3
7	All items Less Food and Non-Alcoholic Beverages	71.82	101.90	104.54	105.04	0.5	3.1

*Note: Aggregation of referenced Indices of sub groups do not necessarily add up to All Item Index*

### 2.1 Headline Inflation Rate

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 January, 2022 has decreased to 4.0% from 4.2% that was recorded in December, 2021. The decrease of the headline inflation explains that, speed of price change for commodities for the year ended January, 2022 has decreased compared to the speed recorded for the year ended December, 2021. The overall index went up from 101.53 recorded in January, 2021 to 105.59 in January, 2022.

### 2.2 Food and Non-Alcoholic Beverages Inflation Rates

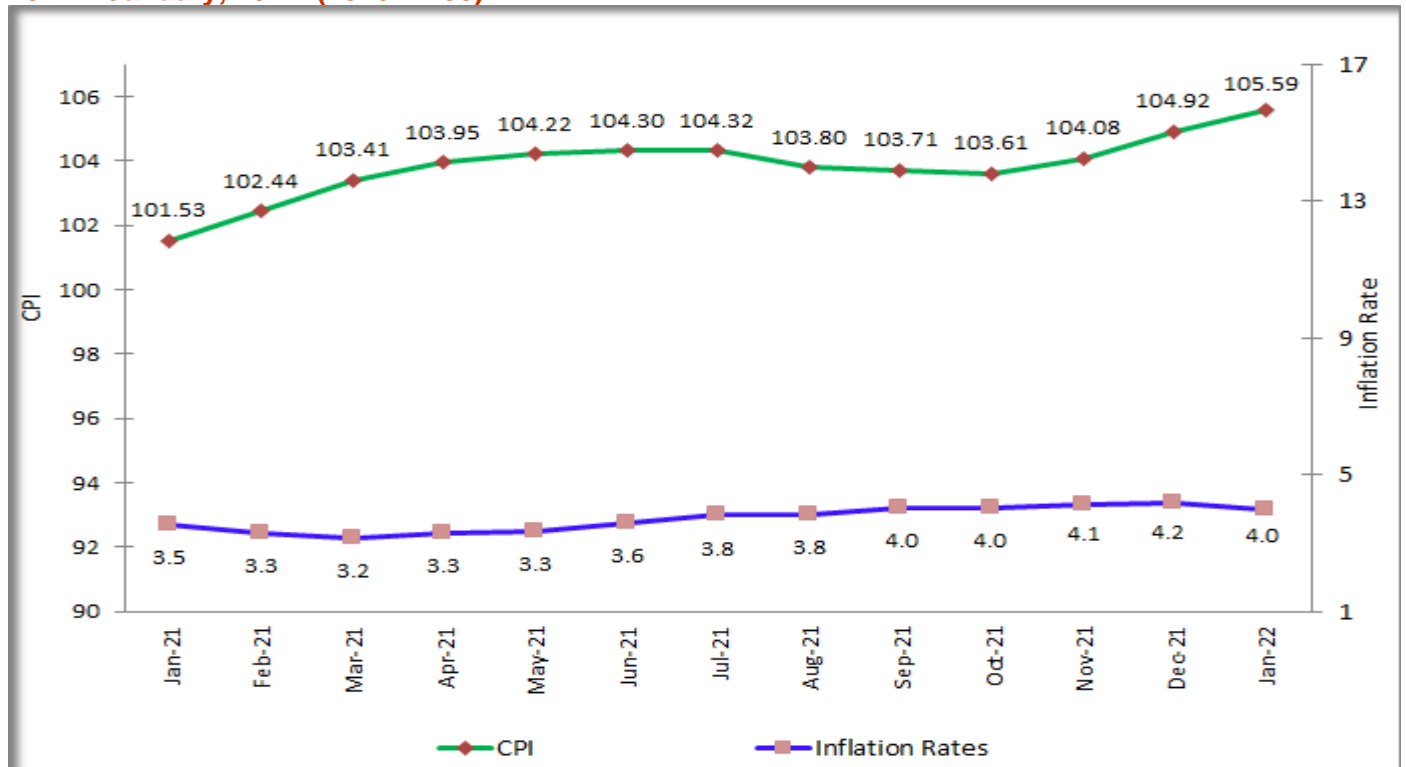
Food and Non-Alcoholic Beverages Inflation Rate for January, 2022 has increased to 6.3% from 4.9% that was recorded in December, 2021. On the other hand, Annual Inflation Rate for all items without Food and Non-Alcoholic Beverages for January, 2022 has decreased to 3.1% from 3.9%

that was recorded in December, 2021. The increase of food items whose weight is 28.2% has been counter balanced with the decrease of non-food items whose weight is 71.8%.

### 2.3 Core Inflation Rates

Computation of the Core Index, excludes items with volatile prices that is unprocessed food; energy and utilities with exception to maize flour. Exclusion of volatile prices from the total NCPI provides a more stable Inflation Rate figure for Policy Makers. The Core Index covers 297 items and the share of weight to total NCPI weight is 73.9%. The inflation rate for Core Index in January, 2022 has decreased to 3.3% from 4.6% recorded in December, 2021.

**Chart 1: Movement of National Consumer Price Indices (NCPI) and Inflation Rates from January, 2021 – January, 2022. (2020 = 100)**



Note: Indices for January – December, 2020 are rebased using 2020=100

Chart 1 indicates that; NCPI has shown a relatively stable price movement from January, 2021 to January, 2022. In addition, Annual Headline Inflation Rates over the same period have shown a stable trend that ranges between 3.2% in March, 2021 and 4.2% in December, 2021.

### 3. MONTHLY CONSUMER PRICE INDEX BETWEEN DECEMBER, 2021 AND JANUARY, 2022

The National Consumer Price Index has increased from 104.92 recorded in December, 2021 to 105.59 in January; 2022. The increase of the overall index is attributed to price increase for some food and non-food items. Some food items that contributed to an increase of the index includes: - rice by 2.9%, maize grains by 8.1%, wheat flour by 1.7%, maize flour by 3.7%, vegetables by 1.8%, round potatoes by 5.8%, sweet potatoes by 4.8%, cooking bananas by 4.6% and dried beans by 2.5%. On the other hand, some Non-Food items that contributed to an increase of the index includes; school uniforms by 1.8%, liquefied hydrocarbons (gas) by 1.0%, furniture by 2.2%, and personal care by 1.3%.

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

<b>NCPI Release Months</b>	<b>Release date</b>
February, 2022	08 <sup>th</sup> March, 2022
March, 2022	08 <sup>th</sup> April, 2022
April, 2022	09 <sup>th</sup> May, 2022

**Further information relating to methodology and other aspects of NCPI can be obtained by directing inquiries to:**

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