

THE UNITED REPUBLIC OF TANZANIA

NATIONAL BUREAU OF STATISTICS



(All Official Correspondence should be addressed to the Statistician General)

In reply please quote:

Our Ref: AC 334/376/01/369 Date: 11th August, 2025

PRESS RELEASE

NATIONAL CONSUMER PRICE INDEX (NCPI) FOR JULY, 2025

1. METHODOLOGICAL NOTE

1.1 Definition

The NCPI measures changes over time in the cost of a fixed basket of goods and services purchased by a representative sample of households in Tanzania. The current NCPI basket contains 383 goods and services, comprising 132 food and non-alcoholic beverage items and 251 non-food items. With respect to geographical coverage, the NCPI uses price data collected from all 26 regional headquarters on the Tanzanian mainland.

1.2 Weights and a Reference Period

The NCPI weights are based on household monetary expenditure data from all 26 mainland regions, covering both urban and rural households. These weights are derived from the 2017/18 Household Budget Survey. The base price reference period is the average from January to December 2020, and the index reference period is the year 2020.

1.3 Classification

The NCPI follows the United Nations Classification of Individual Consumption by Purpose (COICOP), 2018 version, and is disseminated using 13 COICOP divisions. In addition, the rebased NCPI is published alongside several supplementary index aggregations, including: Core Index; Energy, Fuel and Utilities Index; Non-Core Index; Services Index; Goods Index; Education Services and Products Ancillary to Education Index; and All Items Less Food and Non-Alcoholic Beverages Index.

1.4 Elementary and Higher-Level Indices

The NCPI is compiled using the geometric mean of price relatives for elementary index aggregates and higher-level aggregates are compiled using Lowe Index formula, a type of Laspeyres index.

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2. ANNUAL HEADLINE INFLATION FOR JULY, 2025 STANDS AT 3.3 PERCENT Table 1: Changes in the NCPI for July 2025, (2020 = 100)

| s/N | Main Groups | Weight | July., 2024 | June., 2025 | July., 2025 | 1 Month Percent Change | 12 Month Percent Change |
|-------------------------|---|--------|----------------|----------------|----------------|------------------------------|----------------------------------|
| 1 | Food and non-alcoholic beverages | 28.2 | 121.26 | 131.53 | 130.47 | -0.8 | 7.6 |
| 2 | Alcoholic beverages and tobacco | 1.9 | 109.28 | 112.39 | 112.50 | 0.1 | 3.0 |
| 3 | Clothing and footwear | 10.8 | 112.76 | 114.88 | 114.89 | 0.0 | 1.9 |
| 4 | Housing, water, electricity, gas and other fuels | 15.1 | 117.20 | 119.30 | 118.77 | -0.4 | 1.3 |
| 5 | Furnishings, household equipment and routine household maintenance | 7.9 | 113.62 | 115.61 | 116.31 | 0.6 | 2.4 |
| 6 | Health | 2.5 | 107.96 | 109.56 | 109.63 | 0.1 | 1.6 |
| 7 | Transport | 14.1 | 118.12 | 119.65 | 119.59 | 0.0 | 1.2 |
| 8 | Information and communication | 5.4 | 106.07 | 106.25 | 106.25 | 0.0 | 0.2 |
| 9 | Recreation, sport and culture | 1.6 | 109.93 | 111.11 | 110.98 | -0.1 | 1.0 |
| 10 | Education services | 2.0 | 108.80 | 112.16 | 112.16 | 0.0 | 3.1 |
| 11 | Restaurants and accommodation services | 6.6 | 116.23 | 117.31 | 117.35 | 0.0 | 1.0 |
| 12 | Insurance and financial services | 2.1 | 101.81 | 102.42 | 102.39 | 0.0 | 0.6 |
| 13 | Personal care, social protection and miscellaneous goods and services | 2.1 | 115.82 | 118.11 | 118.14 | 0.0 | 2.0 |
| TOTAL – ALL ITEMS INDEX | | 100.0 | 116.04 | 120.18 | 119.85 | -0.3 | 3.3 |
| Other Selected Groups | | | | | | | |
| 1 | Core Index | 73.9 | 113.82 | 115.84 | 115.93 | 0.1 | 1.9 |
| 2 | Non-Core Index | 26.1 | 122.35 | 132.49 | 130.98 | -1.1 | 7.1 |
| 3 | Energy, Fuel and Utilities Index | 5.7 | 131.22 | 134.38 | 132.57 | -1.3 | 1.0 |
| 4 | Services Index | 37.2 | 111.78 | 112.64 | 112.70 | 0.0 | 0.8 |
| 5 | Goods Index | 62.8 | 118.57 | 124.64 | 124.09 | -0.4 | 4.7 |
| 6 | Education services and products ancillary to education Index | 4.1 | 111.26 | 114.40 | 114.34 | 0.0 | 2.8 |
| 7 | All items Less Food and Non-Alcoholic Beverages | 71.82 | 114.00 | 115.72 | 115.69 | 0.0 | 1.5 |

2.1 Headline Inflation Rate

The Headline Inflation Rate measures the overall inflation when all items in the fixed CPI basket are included. Table 1 shows that the annual Headline Inflation Rate for July 2025 remained unchanged at 3.3 percent, as it was recorded in June 2025. This stagnation indicates that the pace of price changes for commodities in the year ending July 2025 was the same as in the year ended June 2025. The overall index increased from 116.04 in July 2024 to 119.85 in July 2025.

2.2 Food and Non-Alcoholic Beverages Inflation Rates

The Food and Non-Alcoholic Beverages Inflation Rate for July 2025 rose to 7.6 percent from 7.3 percent in June 2025. In contrast, the annual inflation rate for all items excluding food and non-alcoholic beverages decreased to 1.5 percent in July 2025, from 1.7 percent recorded in June 2025.

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2.3 Core Inflation Rates

The Core Index excludes items with volatile prices, namely unprocessed food, energy, and utilities with the exception of maize flour. By excluding these volatile items from the overall NCPI, policymakers obtain a more stable measure of inflation. The Core Index covers 297 items, representing 73.9 percent of the total NCPI weight. In July 2025, the Core Inflation Rate remained unchanged at 1.9 percent, the same as in June 2025.

Chart 1: Movement of National Consumer Price Indices (NCPI) and Inflation Rates from July, 2024 – July, 2025. (2020 = 100)

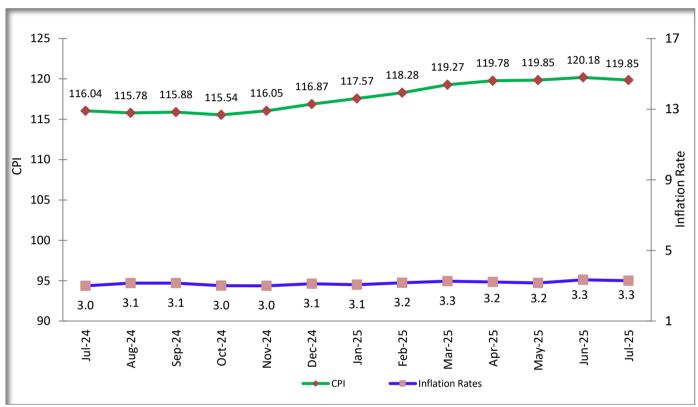


Chart 1 shows that the NCPI exhibits relatively stable price movements between July 2024 and July 2025, fluctuating within a narrow range of 116.04 to 119.85. Over the same period, the Annual Headline Inflation Rate also remained stable, varying between 3.0 percent and 3.3 percent.

3. MONTHLY CONSUMER PRICE INDEX BETWEEN JUNE 2025 AND JULY, 2025

Between June 2025 and July 2025, the National Consumer Price Index declined from 120.18 to 119.85. This decrease in the overall index is mainly attributed to decrease of prices for some food and non-food items.

Food items contributing to the decline included: rice (by 1.0%), sorghum grains (by 0.5%), industrially bred live chicken (by 1.4%), boneless beef (by 2.0%), fresh fish (by 0.6%), dried sardines (by 5.3%), oils and fats (by 0.5%), fruits (by 1.1%), vegetables (by 1.3%), sweet potatoes (by 2.5%), fresh cassava (by 4.4%), dried beans (by 1.2%), dried lentils (by 0.3%), and dried peas (by 1.7%).

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Non-food items contributing to the decline included: women's garments (by 0.3%); maintenance products and materials for dwellings such as paints, cement, corrugated iron sheets, and tiles (by 0.2%); kerosene (by 5.3%); wood charcoal (by 3.4%); diesel (by 2.0%); petrol (by 0.7%); mobile telephone handsets (by 0.3%); and recreational, sporting, and cultural goods and services (by 0.2%).

Table 2: NCPI Release Schedule for Subsequent Months

| NCPI Release Months | Release date | | | |
|---------------------|----------------------------------|--|--|--|
| August, 2025 | 08 th September, 2025 | | | |
| September, 2025 | 08 th October, 2025 | | | |
| October, 2025 | 10 th November, 2025 | | | |