



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 334/376/01/370

Date: 08th September, 2025

PRESS RELEASE

NATIONAL CONSUMER PRICE INDEX (NCPI) FOR AUGUST, 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.

2. ANNUAL HEADLINE INFLATION FOR AUGUST, 2025 STANDS AT 3.4 PERCENT**Table 1: Changes in the NCPI for August 2025, (2020 = 100)**

S/N	Main Groups	Weight	August., 2024	July., 2025	August., 2025	1 Month Percent Change	12 Month Percent Change
1	Food and non-alcoholic beverages	28.2	121.12	130.47	130.48	0.0	7.7
2	Alcoholic beverages and tobacco	1.9	109.67	112.50	112.90	0.4	2.9
3	Clothing and footwear	10.8	112.89	114.89	114.77	-0.1	1.7
4	Housing, water, electricity, gas and other fuels	15.1	115.69	118.77	118.10	-0.6	2.1
5	Furnishings, household equipment and routine household maintenance	7.9	113.65	116.31	116.32	0.0	2.4
6	Health	2.5	108.15	109.63	109.55	-0.1	1.3
7	Transport	14.1	118.08	119.59	119.69	0.1	1.4
8	Information and communication	5.4	105.91	106.25	106.32	0.1	0.4
9	Recreation, sport and culture	1.6	109.70	110.98	111.19	0.2	1.4
10	Education services	2.0	108.78	112.16	111.99	-0.2	3.0
11	Restaurants and accommodation services	6.6	116.25	117.35	117.29	0.0	0.9
12	Insurance and financial services	2.1	101.79	102.39	102.36	0.0	0.6
13	Personal care, social protection and miscellaneous goods and services	2.1	115.67	118.14	118.36	0.2	2.3
TOTAL – ALL ITEMS INDEX		100.0	115.78	119.85	119.77	-0.1	3.4
Other Selected Groups							
1	Core Index	73.9	113.74	115.93	115.98	0.0	2.0
2	Non-Core Index	26.1	121.58	130.98	130.51	-0.4	7.3
3	Energy, Fuel and Utilities Index	5.7	127.44	132.57	130.72	-1.4	2.6
4	Services Index	37.2	111.74	112.70	112.69	0.0	0.8
5	Goods Index	62.8	118.18	124.09	123.96	-0.1	4.9
6	Education services and products ancillary to education Index	4.1	111.26	114.34	114.32	0.0	2.8
7	All items Less Food and Non-Alcoholic Beverages	71.82	113.69	115.69	115.56	-0.1	1.6

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 August 2025 rose to 3.4 percent from 3.3 percent recorded in July 2025. This increase indicates that the pace of price changes for commodities in the year ending August 2025 has increased compared to the price in the year ended July 2025. The overall index increased from 115.78 in August 2024 to 119.77 in August 2025.

2.2 Food and Non-Alcoholic Beverages Inflation Rates

The Food and Non-Alcoholic Beverages Inflation Rate for August 2025 rose to 7.7 percent from 7.6 percent in July 2025. A similar pattern was observed for all items excluding food and non-alcoholic beverages which increased to 1.6 percent in August 2025, from 1.5 percent recorded in July 2025.

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 August 2025, the Core Inflation Rate rose to 2.0 percent from 1.9 percent in July 2025.

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

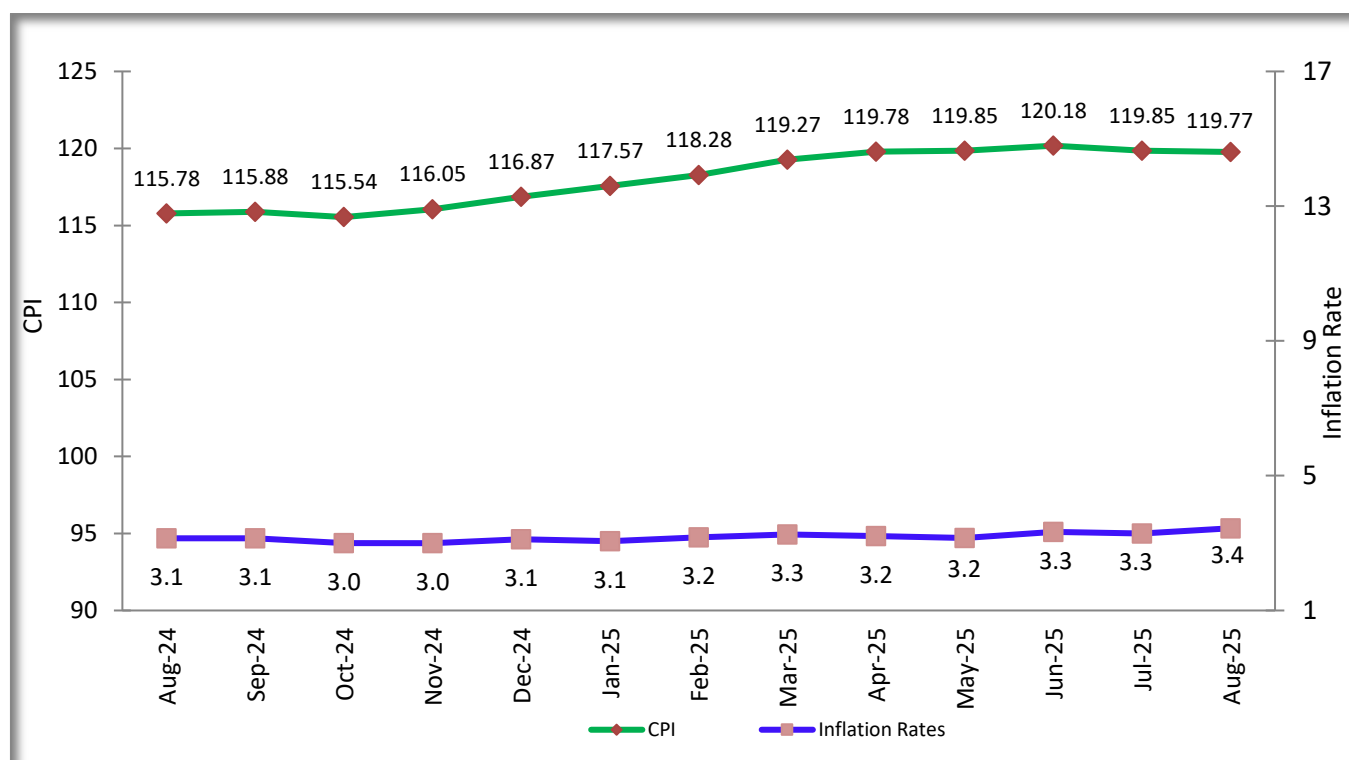


Chart 1 shows that the NCPI exhibits relatively stable price movements between August 2024 and August 2025, fluctuating within a narrow range of 115.78 to 119.77. Over the same period, the Annual Headline Inflation Rate also remained stable, varying between 3.0 percent and 3.4 percent.

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

Between July 2025 and August 2025, the National Consumer Price Index declined from 119.85 to 119.77. This decrease in the overall index is mainly attributed to the decrease of prices for some food and non-food items. Food items contributing to the decline included: wheat grains (by 1.1%); finger millet grains (by 0.5%); maize grains (by 1.9%); maize flour (by 0.3%); fresh fish (by 0.3%); groundnuts (by 0.2%); vegetables (by 1.8%); irish potatoes (by 2.7%); sweet potatoes (by 3.3%); cocoyams (by 2.8%); dried beans (by 2.5%); dried lentils (by 4.5%); dried peas (by 2.5%) and cowpeas (by 3.4%).

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Non-food items contributing to the decline included: clothing materials (by 0.3%); garments for men (by 0.6%); garments for children (by 0.5%); footwear for men (by 0.2%); gas for domestic use (by 0.2%); charcoal (by 0.7%); firewood (by 5.5%); household furniture (by 0.1%); household textiles (by 0.4%); household appliances (by 0.2%) and petrol (by 0.4%).

Table 2: NCPI Release Schedule for Subsequent Months

NCPI Release Months	Release date
September, 2025	08 th October, 2025
October, 2025	10 th November, 2025
November, 2025	08 th December, 2025