

CONSUMER PRICE INDICES AND INFLATION RATES FOR JANUARY, 2025

The year on year headline inflation as measured by the Consumer Price Index (CPI) was 3.3 per cent in January 2025. This indicates that the general price level in January 2025 was 3.3 per cent higher than in January 2024. The price increase was primarily driven by rising prices in the Food and Non-Alcoholic Beverages category (6.1%); and Transport category (0.7%) over the same period. In contrast, prices in Housing, Water, Electricity, Gas and other fuels declined by 1.6 per cent. These three divisions together account for over 57 per cent of the total weight across the 13 major expenditure categories.

The CPI measures the cost of purchasing a fixed basket of goods and services, comparing current prices to those of a base period (February 2019). The inflation rate is derived from data collected through a monthly survey of retail prices that targets a representative basket of household goods and services, with data gathered during the second and third weeks of the month from a statistically representative sample of outlets in urban areas across 50 data collection zones nationwide.

As presented in Table 1 and Table 2, the overall index increased from 141.66 in December 2024 to 142.68 in January 2025, resulting in an inflation of 0.7 per cent over that period.

Table 1: Overall CPI and Rates of Inflation

Base Feb 2019=100

| Month | Overall CPI | Inflation Rate |
|----------------|--------------------|-----------------------|
| January 2024 | 138.15 | 6.9 |
| February 2024 | 138.34 | 6.3 |
| March 2024 | 138.66 | 5.7 |
| April 2024 | 138.40 | 5.0 |
| May 2024 | 139.64 | 5.0 |
| June 2024 | 140.23 | 4.6 |
| July 2024 | 139.94 | 4.3 |
| August 2024 | 139.87 | 4.4 |
| September 2024 | 140.13 | 3.6 |
| October 2024 | 140.44 | 2.7 |
| November 2024 | 140.81 | 2.8 |
| December 2024 | 141.66 | 3.0 |
| January 2025 | 142.68 | 3.3 |

The Food and Non-Alcoholic Beverages Index increased by 1.6 per cent between December 2024 and January 2025, as shown in Table 2. Notably, prices of tomatoes, onions (leeks and bulbs) and cabbages rose by 17.9, 6.8 and 5.0 per cent, respectively, between December 2024 and January 2025. During the same period, prices of mangoes and cooking oil (Salad) dropped by 3.9 per cent and 0.4 per cent, respectively, as presented in Table 3, which provides national average prices of selected items.

The Housing, Water, Electricity, Gas and Other Fuels' Index increased by 0.1 per cent between December 2024 and January 2025. The increase was attributable to a rise in the price of kerosene/paraffin by 2.0 per cent during the period. Prices of both electricity (50 kWh) and gas/LPG, however, declined by 0.7 per cent between December 2024 and January 2025.

Table 2: One and Twelve-Month Percentage Changes in the Consumer Price Indices

| | Weight % | % Change on last month (January 2025/ December 2024) | % Change on same month of the previous year (January 2025/ January 2024) |
|---|-----------------|--|--|
| 13 COICOP Divisions | | | |
| Food and Non-Alcoholic Beverages | 32.9094 | 1.6 | 6.1 |
| Alcoholic Beverages, Tobacco and Narcotics | 3.3289 | 0.3 | 6.7 |
| Clothing and Footwear | 2.9914 | 0.0 | 3.9 |
| Housing, Water, Electricity, Gas and Other Fuels | 14.6124 | 0.1 | -1.6 |
| Furnishings, Household Equipment and Routine Household Maintenance | 3.7372 | 0.3 | 3.3 |
| Health | 2.9116 | 0.4 | 3.3 |
| Transport | 9.6468 | -0.4 | 0.7 |
| Information and Communication | 7.7840 | 0.1 | 1.1 |
| Recreation, Sport and Culture | 1.7219 | 1.0 | 3.5 |
| Education Services | 5.5620 | 1.6 | 2.6 |
| Restaurants and Accommodation Services | 8.0991 | 0.1 | 4.0 |
| Insurance and Financial Services | 2.2423 | 0.0 | 0.9 |
| Personal Care, Social Protection and Miscellaneous Goods and Services | 4.4532 | 0.3 | 4.1 |
| Total | 100.0000 | 0.7 | 3.3 |

As shown in Table 2, the Transport Index declined by 0.4 per cent between December 2024 and January 2025, mainly due to decrease in prices by up to 25.0 per cent for country bus/matatu in some routes. This was in spite of increase in prices of diesel and petrol by 1.2 per cent and 0.2 per cent, respectively, between December 2024 and January 2025 as presented in Table 3.

The Education index increased by 1.6 per cent mainly as a result of a rise in prices of private tuition- primary by 2.8 per cent.

Table 3: National Average Retail Prices of Selected Commodities

| Commodity Name | Quantity | Unit of Measure | Average Price January 2024 | Average Price December 2024 | Average Price January 2025 | % Change over last month January 2025/ December 2024 | % Change over last year January 2025/ January 2024 |
|--------------------------|----------|-----------------|----------------------------|-----------------------------|----------------------------|--|--|
| Mangoes | 1 | Kilogram | 99.76 | 125.05 | 120.14 | -3.9 | 20.4 |
| Cooking Oil (Salad) | 1 | Litre | 329.16 | 346.21 | 344.68 | -0.4 | 4.7 |
| Maize Grain - Loose | 1 | Kilogram | 71.10 | 61.60 | 62.22 | 1.0 | -12.5 |
| Sugar | 1 | Kilogram | 209.55 | 159.69 | 161.34 | 1.0 | -23.0 |
| Oranges | 1 | Kilogram | 86.87 | 106.60 | 108.61 | 1.9 | 25.0 |
| Kale-Sukuma Wiki | 1 | Kilogram | 63.19 | 79.85 | 82.93 | 3.9 | 31.2 |
| Cabbages | 1 | Kilogram | 60.52 | 73.18 | 76.87 | 5.0 | 27.0 |
| Onion -Leeks and Bulbs | 1 | Kilogram | 91.93 | 94.90 | 101.37 | 6.8 | 10.3 |
| Tomatoes | 1 | Kilogram | 65.18 | 66.89 | 78.88 | 17.9 | 21.0 |
| Electricity | 50 | kWh | 1,579.00 | 1,282.11 | 1,272.81 | -0.7 | -19.4 |
| Gas/LPG | 13 | Kg | 3,055.51 | 3,143.85 | 3,122.16 | -0.7 | 2.2 |
| Electricity | 200 | kWh | 7,447.00 | 5,743.10 | 5,705.92 | -0.6 | -23.4 |
| House rent - double room | 1 | Month | 6,570.12 | 6,733.24 | 6,739.74 | 0.1 | 2.6 |
| House rent - 1 bedroom | 1 | Month | 12,647.83 | 12,805.70 | 12,824.45 | 0.1 | 1.4 |
| House rent - single room | 1 | Month | 4,065.09 | 4,133.25 | 4,162.61 | 0.7 | 2.4 |
| Kerosene/Paraffin | 1 | Litre | 194.96 | 149.18 | 152.18 | 2.0 | -21.9 |
| (Shanzu to Nairobi) | 1 | Ticket | 1,800.00 | 2,000.00 | 1,500.00 | -25.0 | -16.7 |
| Diesel | 1 | Litre | 197.21 | 165.82 | 167.84 | 1.2 | -14.9 |
| Petrol | 1 | Litre | 207.97 | 176.96 | 177.25 | 0.2 | -14.8 |
| Private tuition-Primary | 1 | Per year | 30,095.00 | 30,106.14 | 30,935.05 | 2.8 | 2.8 |

Table 4 presents details of core and non-core inflation rates. Core inflation is derived by excluding items whose prices are highly volatile from the basket. In January 2025, the rate of core inflation was 2.0 per cent. The core index increased from 127.50 in December 2024 to 127.77 in January 2025. On the other hand, non-core inflation stood at 7.1 per cent during the same period.

Contribution of core and non-core inflation to the overall inflation is presented in Table 5. Core inflation contributed 2.0 points to the overall inflation while non-core contributed 1.3 points to the same in January 2025. Food and non alcoholic beverages contributed to 1.6 points to the non-core inflation rate.

Table 4: Core and Non-Core Index and Inflation Rate

| Period | Core index | Core Inflation | Non-Core index | Non-Core Inflation |
|--------|------------|----------------|----------------|--------------------|
| Jan-24 | 125.27 | 4.8 | 190.04 | 13.1 |
| Feb-24 | 125.63 | 5.1 | 189.38 | 9.9 |
| Mar-24 | 125.59 | 4.8 | 191.35 | 8.7 |
| Apr-24 | 125.31 | 4.3 | 190.91 | 7.3 |
| May-24 | 125.49 | 3.4 | 196.39 | 9.6 |
| Jun-24 | 125.66 | 2.8 | 198.69 | 10.0 |
| Jul-24 | 125.66 | 2.2 | 197.86 | 11.0 |
| Aug-24 | 125.80 | 2.2 | 196.17 | 10.4 |
| Sep-24 | 125.88 | 2.0 | 197.28 | 8.0 |
| Oct-24 | 126.20 | 1.8 | 197.82 | 5.4 |
| Nov-24 | 126.76 | 2.1 | 198.06 | 4.9 |
| Dec-24 | 127.50 | 2.2 | 199.07 | 5.2 |
| Jan-25 | 127.77 | 2.0 | 203.57 | 7.1 |

Table 5: Core and Non-Core Contributions in January 2025

| Broad Categories | Core | Non Core | Total |
|--|------------|------------|------------|
| Food and Non-Alcoholic Beverages | 0.1 | 1.5 | 1.6 |
| Alcoholic Beverages, Tobacco and Narcotics | 0.2 | 0.0 | 0.2 |
| Clothing and Footwear | 0.1 | 0.0 | 0.1 |
| Housing, Water, Electricity, Gas and Other Fuels | 0.2 | -0.2 | 0.0 |
| Furnishings, Household Equipment and Routine Household | 0.2 | 0.0 | 0.2 |
| Health | 0.1 | 0.0 | 0.1 |
| Transport | 0.2 | -0.1 | 0.1 |
| Information and Communication | 0.1 | 0.0 | 0.1 |
| Recreation, Sport and Culture | 0.1 | 0.0 | 0.1 |
| Education Services | 0.1 | 0.0 | 0.1 |
| Restaurants and Accommodation Services | 0.3 | 0.0 | 0.3 |
| Insurance and Financial Services | 0.0 | 0.0 | 0.0 |
| Personal Care, Social Protection and Miscellaneous Goods | 0.2 | 0.0 | 0.2 |
| Total | 2.0 | 1.3 | 3.3 |



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