

Highlights of April 2024 Consumer Price Index (CPI)

Overall year-on-year (annual) inflation rate as measured by the Consumer Price Index (CPI) was 5.0 per cent, in April 2024; a decrease from an inflation rate of 5.7 per cent recorded in March 2024. The month of April 2024 recorded a monthly inflation rate of negative 0.2 per cent.

The rise in annual inflation was mainly due to an increase in prices of commodities under the following Classification of Individual Consumption by Purpose (COICOP) divisions;



Consumer Price Index (CPI) is a key macroeconomic indicator used to monitor price movements and how they affect policy decisions. It is defined as a measure of the weighted aggregate change in retail prices paid by consumers for a given basket of goods and services. Year-on-year inflation is used mainly for economic decision making as current situation is compared to previous year situation, same period. Inflation rate is defined as a percentage change of the CPI between two periods.

Collection of retail prices for the compilation of the CPI is usually conducted during the second and third weeks of every month. Prices of different commodities are collected from selected retail outlets located in 50 data collection zones. Out of the 50 data collection zones, 14 are located in Nairobi City County while 36 are located in other urban areas. Nairobi zones cover outlets in lower income, middle income and upper income areas.



Figure 1: Overall Consumer Price Index, April 2023 – April 2024



Figure 2: Annual Inflation Rate (%), April 2023 – April 2024

Kenya Urban CPI was rebased in February 2019 using the weights derived from 2015/16 Kenya Integrated Household Budget Survey (KIHBS) data, which was conducted from September 2015 to August 2016. Current Kenya Urban CPI adopts 2018 Classification of Individual Consumption by Purpose (COICOP) categorization. Under the current CPI, Kenya has a total of 330 Elementary Aggregates (EAs) and in each EA, there are items/products for which prices are collected.

Lower level indices in particular Elementary Aggregate Indices are computed using Jevons (geometric mean) method whereas higher level indices are computed using the modified Laspeyres index formula where short term price relatives are used.

For more information please visit www.knbs.or.ke or contact:

Kenya National Bureau of Statistics; Real Towers, Upper Hill; P.O. Box 30266 - 00100 Nairobi, Kenya; Tel: +254-20-3317583 / +254-20-3317612 / +254-20-3317586; Email: info@knbs.or.ke / directorgeneral@knbs.or.ke; Facebook: @Kenya National Bureau of Statistics (KNBStats) X Handle: @KNBStats