

CONSUMER PRICE INDICES AND INFLATION RATES FOR DECEMBER 2022

The overall year on year inflation rate as measured by the Consumer Price Index (CPI) was 9.1 per cent, in December 2022. As presented in Tables 1 and 2, the rise in inflation was largely due to increase in prices of commodities under food and non-alcoholic beverages (13.8%); transport (13.0%) and housing, water, electricity, gas and other fuels (6.2%) between December 2021 and December 2022. These three divisions account for over 57 per cent of the weights of the 13 broad categories. Prices of commodities under furnishings, household equipment and routine household maintenance recorded a 9.9 per cent increase over the period.

The CPI increased by 0.5 per cent from an index of 128.31 in November 2022 to 128.99 in December 2022. The month-to-month Food and Non-Alcoholic Beverages Index increased by 0.3 per cent between November 2022 and December 2022.

Table 1: Overall CPI and Rates of Inflation

Month	Overall CPI	Base Feb 2019=100
		Inflation Rate
December 2021	118.27	5.7
January 2022	118.64	5.4
February 2022	119.13	5.1
March 2022	120.14	5.6
April 2022	122.17	6.5
May 2022	123.12	7.1
June 2022	124.22	7.9
July 2022	125.05	8.3
August 2022	125.58	8.5
September 2022	126.73	9.2
October 2022	127.86	9.6
November 2022	128.31	9.5
December 2022	128.99	9.1

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

	Weight %	% Change on last month (December 2022/ November 2022)	% Change on same month of the previous year (December 2022/ December 2021)
13 COICOP Divisions			
Food and Non-Alcoholic Beverages	32.9094	0.3	13.8
Alcoholic Beverages, Tobacco and Narcotics	3.3289	0.1	7.0
Clothing and Footwear	2.9914	0.6	3.0
Housing, Water, Electricity, Gas and Other Fuels	14.6124	0.7	6.2
Furnishings, Household Equipment and Routine Household Maintenance	3.7372	0.5	9.9
Health	2.9116	0.1	1.7
Transport	9.6468	2.3	13.0
Information and Communication	7.7840	0.1	1.1
Recreation, Sport and Culture	1.7219	0.5	4.5
Education Services	5.5620	0.0	1.3
Restaurants and Accommodation Services	8.0991	0.4	6.4
Insurance and Financial Services	2.2423	0.0	1.3
Personal Care, Social Protection and Miscellaneous Goods and Services	4.4532	0.4	7.1
Total	100.00	0.5	9.1

As shown in Table 3, relative to November 2022, prices of tomatoes, fortified maize flour, maize grain-loose and beef-with-bones increased by 8.9, 3.9, 1.0 and 0.9 per cent, respectively. During the same period, prices of spinach, cabbages, cooking oil (salad) and mangoes dropped by 5.6, 3.9, 3.9 and 3.8 per cent, respectively.

Table 3: National Average Retail Prices of Selected Commodities

Commodity Name	Quantity	Unit of Measure	Average Price December 2021	Average Price November 2022	Average Price December 2022	% Change over last month December 2022/ November 2022	% Change over last year December 2022/ December 2021
Spinach	1	Kg	64.36	70.03	66.12	(5.6)	2.7
Cooking Oil (Salad)	1	Litre	303.34	344.51	330.96	(3.9)	9.1
Cabbages	1	Kg	49.28	55.84	53.66	(3.9)	8.9
Mangoes	1	Kg	114.12	126.42	121.58	(3.8)	6.5
Beef-with-Bones	1	Kg	492.64	522.94	527.63	0.9	7.1
Maize Grain - Loose	1	Kg	56.26	76.74	77.47	1.0	37.7
Fortified Maize flour	2	Kg	136.45	177.78	184.65	3.9	35.3
Tomatoes	1	Kg	103.40	89.43	97.40	8.9	(5.8)
Kerosene/Paraffin	1	Litre	106.46	146.86	146.86	-	38.0
House rent - single room	1	Per Month	3,778.37	3,888.80	3,896.59	0.2	3.1
Electricity	200	Kilowatts	5,185.96	4,948.74	5,257.70	6.2	1.4
Electricity	50	Kilowatts	945.59	940.74	1,017.98	8.2	7.7
Petrol	1	Litre	130.54	178.05	178.05	-	36.4
Diesel	1	Litre	111.51	162.91	162.91	-	46.1
Country Bus (Nairobi to Voi one way)	1	Ticket	1,700.00	1,500.00	1,700.00	13.3	-

The Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.7 per cent between November 2022 and December 2022. This was mainly due to increase in prices of 50 Kilowatts electricity units and 200 Kilowatts electricity by 8.2 per cent and 6.2 per cent, respectively.

The Transport Index increased by 2.3 per cent between November 2022 and December 2022 mainly due to increase in prices of country bus fares. Notable, though the prices of diesel and petrol remained the same in December 2022, they were high relative to December 2021.

Abdulkadir A. Awes
For: DIRECTOR GENERAL