

# KENYA NATIONAL BUREAU OF STATISTICS



---

## CONSUMER PRICE INDICES AND INFLATION RATES FOR MARCH 2017

Kenya National Bureau of Statistics hereby releases Consumer Price Indices (CPI) and rates of inflation for the month of March, 2017. These numbers have been generated using data collected during the second and third weeks of the month under review. The prices were obtained from selected retail outlets in 25 data collection zones which are located in Nairobi and in 13 other urban centers.

As shown in Table 2, the CPI increased from 179.98 in February to 182.98 in March 2017. The overall inflation rate stood at 10.28 per cent in March 2017 compared to 6.45 per cent recorded in March 2016.

**Table 1: One Month and Twelve Months' Changes in the Price Indices**

	CPI Weight	% Change on last month (March 2017/ February 2017)	% Change on same month of previous year (March 2017/ March 2016)
Broad Commodity Group			
Food & Non-Alcoholic Beverages	36.04	3.18	18.56
Alcoholic Beverages, Tobacco & Narcotics	2.06	0.85	3.36
Clothing & Footwear	7.43	0.14	4.17
Housing, Water, Electricity, Gas and other Fuels	18.3	0.69	2.45
Furnishings, Household Equipment and Routine Household Maintenance	6.16	0.26	3.10
Health	3.13	0.00	3.42
Transport	8.66	0.27	4.89
Communication	3.82	0.00	0.17
Recreation & Culture	2.25	0.31	2.14
Education	3.14	0.00	2.87
Restaurant & Hotels	4.48	0.33	4.69
Miscellaneous Goods & Services	4.52	0.30	3.64
Total	100	1.67	10.28

**Table 2: Overall CPI and Inflation Rates****Base: February 2009=100**

Month	Overall CPI	Overall Rate of Inflation
Mar-16	165.92	6.45
Apr-16	167.07	5.27
May-16	167.99	5.00
Jun-16	169.76	5.80
Jul-16	170.84	6.39
Aug-16	170.97	6.26
Sep-16	171.56	6.34
Oct-16	172.62	6.47
Nov-16	173.85	6.68
Dec-16	175.18	6.35
Jan-17	176.93	6.99
Feb-17	179.98	9.04
Mar-17	182.98	10.28

**Table 3: National Average Retail Prices of Selected Commodities**

Commodity Name	Unit of Measure	Average Price March 2016	Average Price February 2017	Average Price March 2017	% Change on last month	% change on same month last year
Potatoes (Irish)	1 Kg	73.88	85.83	98.42	14.7	33.2
Maize Flour - Sifted	2 Kg	103.65	126.78	132.36	4.4	27.7
Maize Grain - Loose	1 Kg	41.29	49.54	51.78	4.5	25.4
Fresh Packeted Milk	500 Ml	53.42	55.76	56.65	1.6	6.0
Sugar	1 Kg	112.86	131.16	132.86	1.3	17.7
Fresh Unpacketed Milk	1000 Ml	54.25	57.81	58.64	1.4	8.1
Rice Grade 1	1 Kg	179.97	191.63	193.81	1.1	7.7
Rice Grade 2	1 Kg	101.38	113.72	114.33	0.5	12.8
Spinach	1 Kg	46.20	52.97	58.70	10.8	27.0
Maize Flour - Loose	1 Kg	45.79	54.40	56.78	4.4	24.0
Coriander Leaves (Dania)	100 G	68.89	98.21	110.53	12.5	60.4
Gas - (LPG)	13 Kg	2,277.48	1,976.38	1,998.70	1.1	-12.2
Rent 3 Bedrooms Maisonette	1 unit	32,797.71	33,820.20	33,903.63	0.2	3.4
Rent - Single Room	1 unit	3,980.00	4,099.63	4,099.63	0.0	3.0
Kerosene	1 litre	56.71	68.15	68.93	1.1	21.5
Electricity	200 Kwh	3,400.44	3,691.06	3,616.82	-2.0	6.4
Electricity	50 Kwh	494.28	588.17	569.61	-3.2	15.2
Petrol	1 litre	90.34	101.14	101.91	0.8	12.8
Diesel	1 litre	77.16	90.22	91.39	1.3	18.4

Between February and March 2017, Food and Non-Alcoholic Drinks' Index increased by 3.18 per cent. This was mainly attributed to increases in prices of several food items including, spinach, maize flour, milk, potatoes and maize grain. This increase in food prices was partly contributed by prevailing drought conditions as shown in Table 3 above. The year on year food inflation stood at 18.56 per cent in March 2017.

Over the same review period, Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.69 per cent. This was partly due to increases in cost of house rents, cooking fuels and water services.

The Transport Index increased by 0.27 per cent in March compared to February 2017, mainly on account of increases in the pump prices of petrol and diesel.