

# KENYA NATIONAL BUREAU OF STATISTICS



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## CONSUMER PRICE INDICES AND INFLATION RATES FOR OCTOBER 2017

Kenya National Bureau of Statistics hereby releases monthly Consumer Price Indices (CPI) and rates of inflation, for October, 2017. These numbers were generated by conducting a survey of retail prices for a basket of household consumption goods and services, during the second and third weeks of the month under review. The prices were obtained from selected retail outlets in 25 data collection zones spread across Nairobi and 13 other urban centers.

As shown in Tables 1 and 2, the CPI decreased by 0.63 per cent from 183.66 in September to 182.50 in October 2017. The overall year on year inflation stood at 5.72 per cent in October 2017.

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

Broad Commodity Group	Weight	% Change on last month (October 2017/ September 2017)	% Change on same month of previous year (October 2017/ October 2016)
Food and Non-Alcoholic Beverages	36.04	-1.78	8.47
Alcoholic Beverages, Tobacco and Narcotics	2.06	0.05	2.98
Clothing and Footwear	7.43	0.01	2.92
Housing, Water, Electricity, Gas and other Fuels	18.3	0.47	3.58
Furnishings, Household Equipment and Routine Household Maintenance	6.16	0.42	3.19
Health	3.13	0.05	3.17
Transport	8.66	0.86	3.78
Communication	3.82	0.07	0.4
Recreation and Culture	2.25	0.03	1.04
Education	3.14	0.1	3.14
Restaurant and Hotels	4.48	0.99	5.96
Miscellaneous Goods and Services	4.52	0.2	3.29
Total	100	-0.63	5.72

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

Month	Overall CPI	Inflation Rate
Oct 2016	172.62	6.47
Nov 2016	173.85	6.68
Dec 2016	175.18	6.35
Jan 2017	176.93	6.99
Feb 2017	179.98	9.04
Mar 2017	182.98	10.28
Apr 2017	186.24	11.48
May 2017	187.64	11.7
Jun 2017	185.39	9.21
Jul 2017	183.6	7.47
Aug 2017	184.72	8.04
Sep 2017	183.66	7.06
Oct 2017	182.50	5.72

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

Commodity name	Units of measure	Average Price October 2016	Average Price September 2017	Average Price October 2017	% change last month	% change last year
Cabbages	1 Kg	60.63	46.58	38.57	-13.21	-36.39
Sugar	1 Kg	125.71	142.42	140.03	-1.90	11.39
Carrots	1 Kg	66.96	67.55	60.09	-11.13	-10.25
Oranges	1 Kg	139.55	96.42	89.45	-4.99	-35.90
Onions	1 Kg	112.47	132.53	128.38	-3.69	14.14
Maize Grain - Loose	1 Kg	43.98	57.84	56.80	-2.36	29.17
Beans	1 Kg	129.52	115.59	115.74	0.12	-10.63
Potatoes (Irish)	1 Kg	80.24	53.13	53.26	0.16	-33.62
Kale-Sukuma Wiki	1 Kg	41.12	41.48	41.83	0.86	1.72
Wheat Flour	2 Kg	122.95	135.16	133.99	-0.95	8.99
Charcoal	4 Kg	79.17	81.86	81.82	-0.04	3.35
Kerosene	1 litre	59.68	65.34	67.15	3.03	12.52
House rent	1 Room	4,032.83	4,177.08	4,187.23	0.25	3.83
Gas - (LPG)	13 Kg	1,989.54	2,094.22	2,140.47	2.32	7.59
Electricity	200 Kwh	3,374.14	3,665.54	3,751.38	2.54	11.18
Electricity	50 Kwh	528.16	581.79	603.25	4.06	14.22
Diesel	1 litre	83.08	87.84	89.68	2.22	7.94
Petrol	1 litre	92.44	99.20	102.55	3.63	10.94

Between September and October 2017, Food and Non-Alcoholic Drinks' Index decreased by 1.78 per cent. This was due to observed drop in the cost of several food items which was mainly attributed to favourable weather conditions. As a result, the year on year food inflation dropped to 8.47 per cent in October 2017.

During the same review period; Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.47 per cent. As indicated in Table 3, this was mainly due to notable increase in the cost of house rents, electricity and other cooking fuels. The higher cost of electricity was attributed to increase in the foreign exchange adjustment charges despite the fuel cost and other charges, remaining constant.

The Transport Index recorded an increase of 0.86 per cent over the same period, mainly on account of increase in pump prices of petrol and diesel.