

# KENYA NATIONAL BUREAU OF STATISTICS



## CONSUMER PRICE INDICES AND INFLATION RATES FOR SEPTEMBER 2016

Kenya National Bureau of Statistics hereby releases Consumer Price Indices (CPI) and rates of inflation for September, 2016. 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. Ten (10) of these zones are located in Nairobi and the rest in 13 other urban centers.

As shown in Tables 1 and 2, the CPI increased by 0.34 per cent from 170.97 in August 2016 to 171.56 in September 2016. The overall inflation rate stood at 6.34 per cent in September 2016.

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

Broad Commodity Group	CPI Weight	% Change on last month (September 2016/ August 2016)	% Change on same month of previous year (September 2016/ September 2015)
Food & Non-Alcoholic Beverages	36.04	0.55	10.94
Alcoholic Beverages, Tobacco & Narcotics	2.06	0.06	14.35
Clothing & Footwear	7.43	0.33	3.77
Housing, Water, Electricity, Gas and other Fuels	18.3	0.05	0.48
Furnishings, Household Equipment and Routine Household Maintenance	6.16	0.44	3.66
Health	3.13	0.11	3.45
Transport	8.66	-0.30	-0.38
Communication	3.82	0.00	1.79
Recreation & Culture	2.25	0.11	4.31
Education	3.14	0.00	4.10
Restaurant & Hotels	4.48	0.55	5.40
Miscellaneous Goods & Services	4.52	0.38	4.00
Total	100	0.34	6.34

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

Month	Overall CPI	Overall Rate of Inflation
Sep-15	161.33	5.97
Oct-15	162.13	6.72
Nov-15	162.97	7.32
Dec-15	164.72	8.01
Jan-16	165.37	7.78
Feb-16	164.67	6.84
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

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

Commodity Name	Unit of Measure	Average Price September 2015	Average Price August 2016	Average Price September 2016	% Change on last month	% change on same month last year
Sugar	1 Kg	108.52	116.52	120.74	3.6	11.3
Potatoes (Irish)	1 Kg	63.33	73.92	77.46	4.8	22.3
Orange	1 Kg	84.30	111.13	117.12	5.4	38.9
Fresh Fish	1 Kg	393.37	405.20	414.52	2.3	5.4
Fresh Packeted Milk	500 Ml	53.45	53.37	53.73	0.7	0.5
Maize Grain - Loose	1 Kg	43.57	43.06	43.81	1.7	0.6
Banana - Ripe	1 Kg	75.76	82.96	84.34	1.7	11.3
Beans	1 Kg	119.46	126.49	128.16	1.3	7.3
Paw paws	1 Kg	93.65	100.75	106.18	5.4	13.4
Electricity	50 KWh	555.76	525.02	525.02	0.0	-5.5
Electricity	200 KWh	3,484.54	3,361.58	3,361.58	0.0	-3.5
Kerosene	1 litre	53.52	63.45	60.08	-5.3	12.2
Diesel	1 litre	80.94	85.47	83.42	-2.4	3.1
Spinach	1 Kg	45.09	47.60	46.50	-2.3	3.1
Gas - (LPG)	13 Kg	2,393.85	2,078.76	2,029.12	-2.4	-15.2
Petrol	1 litre	103.49	96.01	92.28	-3.9	-10.8

Between August and September 2016, Food and Non-Alcoholic Drinks' Index increased by 0.55 per cent. This was attributed to increase in prices of several food

items which outweighed the decreases. The year on year food inflation stood at 10.94 per cent in September 2016.

Over the same review period, Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.05 per cent. As indicated in Table 3, although the cost of electricity remained the same as in the previous month, that of kerosene and cooking gas decreased by 5.3 and 2.4 per cent respectively.

The Transport Index decreased by 0.30 per cent in September 2016 compared to August 2016 mainly on account of decreases in the pump prices of petrol and diesel.