

# KENYA NATIONAL BUREAU OF STATISTICS



## CONSUMER PRICE INDICES AND INFLATION RATES FOR AUGUST 2016

Kenya National Bureau of Statistics hereby releases Consumer Price Indices (CPI) and rates of inflation for August, 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 which are located in Nairobi and in 13 other urban centers.

As shown in Tables 1 and 2, the CPI increased by 0.08 per cent from 170.84 in July 2016 to 170.97 in August 2016. The overall inflation rate stood at 6.26 per cent in August 2016.

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

Broad Commodity Group	CPI Weight	% Change on last month (August 2016/ July 2016)	% Change on same month of previous year (August 2016/ August 2015)
Food & Non-Alcoholic Beverages	36.04	-0.19	10.85
Alcoholic Beverages, Tobacco & Narcotics	2.06	0.28	14.33
Clothing & Footwear	7.43	0.39	3.68
Housing, Water, Electricity, Gas and other Fuels	18.3	0.09	0.25
Furnishings, Household Equipment and Routine Household Maintenance	6.16	0.43	3.75
Health	3.13	0.04	3.46
Transport	8.66	0.53	-0.07
Communication	3.82	0.02	1.8
Recreation & Culture	2.25	0.24	4.37
Education	3.14	0.01	4.15
Restaurant & Hotels	4.48	0.31	5.48
Miscellaneous Goods & Services	4.52	0.41	3.88
<b>Overall</b>	<b>100.00</b>	<b>0.08</b>	<b>6.26</b>

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

Month	Overall CPI	Overall Rate of Inflation
Aug~15	160.90	5.84
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	7.09
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

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

Commodity Name	Unit of Measure	Average Price August 2015	Average Price July 2016	Average Price August 2016	% Change on last month	% change on same month last year
Cabbages	1 Kg	42.89	64.63	66.91	3.53	56.0
Potatoes (Irish)	1 Kg	60.57	76.9	73.92	-3.88	22.0
Onions	1 Kg	117.85	144.18	135.02	-6.35	14.6
Loose Maize Grain	1 Kg	44.85	43.09	43.06	-0.07	-4.0
Wheat Flour	2 Kg	130.93	121.54	120.62	-0.76	-7.9
Unpacketed Fresh Milk	1 litre	56.44	54.36	54.48	0.22	-3.5
Kerosene	1 litre	58.94	62.42	63.45	1.65	7.7
Gas - (LPG)	13 Kg	2,374.92	2,097.51	2,078.76	-0.89	-12.5
Electricity	50 KWh	605.64	525.02	525.02	0.00	-13.3
Electricity	200 KWh	3,684.06	3,361.58	3,361.58	0.00	-8.8
Petrol	1 litre	103.5	93.81	96.01	2.35	-7.2
Diesel	1 litre	84.3	84.2	85.47	1.51	1.4

Between July and August 2016, Food and Non-Alcoholic Drinks' Index decreased by 0.19 per cent. As indicated in Table 3, this was as a result of decrease in prices of some food items almost balancing out the increases. The year on year food inflation was 10.85 per cent.

Over the same review period, Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.09 per cent. This marginal increase was observed despite a

decline in the cost of cooking gas. Although the cost of electricity remained the same as that of July 2016, kerosene prices increased by 1.7 per cent, from an average of KSh 62.42 in July 2016 to KSh 63.45 in August 2016.

The Transport Index increased by 0.53 per cent in August 2016 compared to July 2016 mainly on account of increases in the pump prices of petrol and diesel.