KENYA NATIONAL BUREAU OF STATISTICS



CONSUMER PRICE INDICES AND INFLATION RATES FOR SEPTEMBER 2017

In line with the Kenya National Bureau of Statistics commitment to release data for the monthly Consumer Price Indices (CPI) and rates of inflation, we hereby release the numbers for September, 2017. These numbers were generated by conducting a survey of retail prices for a basket of 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 0.57 per cent from 184.72 in August to 183.66 in September 2017. The overall year on year inflation stood at 7.06 per cent in September 2017.

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

Broad Commodity Group	Weight	% Change on last	% Change on same	
	1102011	month (September	month of previous year	
		2017/ August	(September 2017/	
		2017)	September 2016)	
Food and Non-Alcoholic Beverages	36.04	~1.28	11.50	
Alcoholic Beverages, Tobacco and	2.06	0.09	2.94	
Narcotics				
Clothing and Footwear	7.43	0.01	3.47	
Housing, Water, Electricity, Gas and	18.30	~0.16	3.27	
other Fuels				
Furnishings, Household Equipment and	6.16	0.17	2.95	
Routine Household Maintenance				
Health	3.13	0.06	3.30	
Transport	8.66	0.70	3.29	
Communication	3.82	0.02	0.36	
Recreation and Culture	2.25	0.04	1.09	
Education	3.14	0.20	3.04	
Restaurant and Hotels	4.48	0.22	5.16	
Miscellaneous Goods and Services	4.52	0.22	3.34	
Total	100.00	~0.57	7.06	

Table 2: Overall CPI and Inflation Rates

Base: February 2009=100

Month	Overall CPI	Inflation Rate
Sep 2016	171.56	6.34
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

Table 3: National Average Retail Prices of Selected Commodities

Commodity Name	Units of	Average	Average	Average	% Change	% Change
	Measure	Price	Price	Price	on last	on same
		September	August	September	month	month
		2016	2017	2017		last year
Carrots	1 Kg	66.56	99.16	67.55	-31.88	1.48
Cabbages	1 Kg	66.92	53.54	46.58	-13.01	-30.40
Potatoes (Irish)	1 Kg	77.46	57.13	53.13	-7.00	-31.41
Maize Flour - Loose	1 Kg	48.18	61.71	59.27	-3.96	23.02
Maize Grain - Loose	1 Kg	43.81	58.95	57.84	-1.88	32.02
Sugar	1 Kg	120.74	145.10	142.42	-1.85	17.96
Kale-Sukuma Wiki	1 Kg	41.26	42.19	41.48	-1.68	0.52
Spinach	1 Kg	46.50	50.86	52.48	3.17	12.85
Beef - With Bones	1 Kg	400.48	406.04	420.11	3.46	4.90
Onions	1 Kg	119.94	127.32	132.53	4.09	10.50
Tomatoes	1 Kg	69.69	98.72	103.45	4.79	48.44
Charcoal	4 Kg	79.39	81.61	81.86	0.30	3.11
Gas -(LPG)	13 Kg	2,029.12	2,080.10	2,094.22	0.68	3.21
Kerosene	1 litre	60.08	64.41	65.34	1.45	8.76
Rent	1 Room	3,980.00	4,108.70	4,177.08	1.66	4.95
Electricity	200 Kw/h	3,361.58	3,944.26	3,665.54	-7.07	9.04
Electricity	50 Kwh	525.02	651.47	581.79	-10.70	10.81
Diesel	1 litre	83.42	86.84	87.84	1.15	5.30
Petrol	1 litre	92.28	96.98	99.20	2.29	7.50

Between August and September 2017, Food and Non-Alcoholic Drinks' Index decreased by 1.28 per cent. This was due to fall in the cost of some food items which was mainly attributed to a relief from a situation of depressed supply of goods and services as experienced in August 2017. As a result, the year on year food inflation dropped to 11.50 per cent in September 2017.

During the same review period; Housing, Water, Electricity, Gas and Other Fuels' Index, decreased by 0.16 per cent. This was mainly due to notable decrease in the cost of electricity which outweighed observed marginal increases in the cost of house rents and cooking fuels, as indicated in Table 3.

The Transport Index recorded an increase of 0.70 per cent over the same period, on account of increase in pump prices of petrol and diesel.