## **KENYA NATIONAL BUREAU OF STATISTICS**



## CONSUMER PRICE INDICES AND INFLATION RATES FOR SEPTEMBER 2018

Kenya National Bureau of Statistics hereby releases monthly Consumer Price Indices (CPI) and rates of inflation, for September, 2018. These numbers were generated from a survey of retail prices that targeted a basket of household consumption goods and services. The exercise was conducted during the second and third weeks of the month, with prices being obtained from selected retail outlets in 25 data collection zones in Nairobi and in 13 other urban centers.

As shown in Tables 1 and 2, the CPI increased by 1.02 per cent from 192.18 in August 2018 to 194.14 in September 2018. The overall year on year inflation stood at 5.70 per cent in September 2018.

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

Broad Commodity Group	Weight	% Change on last month (Sep18 / Aug18)	% Change on same month of previous year (Sep18 /Sep17)
Food and Non-Alcoholic Beverages	36.04	0.37	0.50
Alcoholic Beverages, Tobacco and Narcotics	2.06	0.73	6.48
Clothing and Footwear	7.43	0.40	4.58
Housing, Water, Electricity, Gas and other Fuels	18.30	0.47	17.44
Furnishings, Household Equipment and Routine Household Maintenance	6.16	0.38	4.86
Health	3.13	0.26	5.90
Transport	8.66	7.99	17.29
Communication	3.82	0.00	0.61
Recreation and Culture	2.25	0.10	1.61
Education	3.14	0.00	4.90
Restaurant and Hotels	4.48	0.25	5.04
Miscellaneous Goods and Services	4.52	0.31	4.30

Table 2: Overall CPI and Inflation Rates

Base: February 2009=100



Month	Overall CPI	Inflation Rate		
Sep 2017	183.66	7.06		
Oct 2017	182.5	5.72		
Nov 2017	182.08	4.73		
Dec 2017	183.05	4.50		
Jan 2018	185.47	4.83		
Feb 2018	188.00	4.46		
Mar 2018	190.62	4.18		
Apr 2018	193.18	3.73		
May 2018	195.05	3.95		
June 2018	193.31	4.28		
Jul 2018	191.59	4.35		
Aug 2018	192.18	4.04		
Sep 2018	194.14	5.70		

Table 3: National Average Retail Prices of Selected Commodities

Commodity Name	Units of Measure	Average Price September 2017	Average Price August 2018	Average Price September 2018	% Change on last month	% Change on same month last year
Potatoes (Irish)	1 Kg	53.13	73.62	77.60	5.4	46.0
Kale-Sukuma Wiki	1 Kg	41.48	55.59	57.03	2.6	37.5
Beef - With Bones	1 Kg	420.11	442.95	443.21	0.1	5.5
Sugar	1 Kg	142.42	147.33	152.29	3.4	6.9
Carrots	1 Kg	67.55	61.19	59.35	-3.0	-12.1
Cabbages	1 Kg	46.58	42.58	43.53	2.2	-6.5
Beans	1 Kg	115.59	106.94	107.20	0.2	-7.3
Wheat Flour	2 Kg	135.16	119.04	120.83	1.5	-10.6
Maize Grain - Loose	1 Kg	57.84	42.39	40.55	-4.3	-29.9
Maize Flour - Loose	1 Kg	59.27	45.00	43.59	-3.1	-26.5
Tomatoes	1 Kg	103.45	72.88	70.55	-3.2	-31.8
Charcoal	4 Kg	81.86	137.71	141.24	2.6	72.5
Electricity	50 Kwh	581.79	1,063.72	1,064.21	0.0	82.9
House rent	1 Room	4,177.08	4,403.40	4,406.45	0.1	5.5
Electricity	200 Kwh	3,665.54	4,392.82	4,394.80	0.0	19.9
Kerosene	1 litre	65.34	85.90	109.25	27.2	67.2
Matatu Fares	250 Km	396.86	416.75	449.77	7.9	13.3
Petrol	1 litre	99.20	114.58	117.54	2.6	18.5
Country Bus Fares	350 Km	982.99	1,098.38	1,171.93	6.7	19.2
Diesel	1 litre	87.84	103.69	108.97	5.1	24.1

Between August and September 2018, Food and Non-Alcoholic Drinks' Index increased by 0.37 per cent. As indicated in Table 3, this was due to increase in prices of some foodstuffs outweighing decreases recorded in respect of others. This increase in the food index was greatly neutralized by recent fall in prices of maize grain and related products. The year on year food inflation, increased from negative 1.15 per cent in August 2018 to a positive 0.50 per cent in September 2018.

Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.47 per cent in September 2018 compared to August 2018. Further, the index was 7.29 per cent higher than in September 2017, mainly on account of review of tariff structure for electricity.

During the same review period, the Transport Index increased by 7.99 per cent compared to the previous month, and 17.29 per cent compared to same month in 2017. This was mainly on account of increase in the pump prices of petrol and diesel which triggered increase in prices of other transport components.