KENYA NATIONAL BUREAU OF STATISTICS



CONSUMER PRICE INDICES AND INFLATION RATES FOR JULY 2018

Kenya National Bureau of Statistics hereby releases monthly Consumer Price Indices (CPI) and rates of inflation, for July, 2018. These numbers were generated from a survey of retail prices that targeted a basket of household consumption goods and services. The survey 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 decreased by 0.89 per cent from 193.31 in June 2018 to 191.59 in July 2018. The overall year on year inflation stood at 4.35 per cent in July 2018.

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

		% Change on last month (July 2018/ June	% Change on same month of previous year (July 2018/
Broad Commodity Group	Weight	2018)	July 2017)
Food and Non-Alcoholic Beverages	36.04	~2.40	0.53
Alcoholic Beverages, Tobacco and			
Narcotics	2.06	0.20	2.86
Clothing and Footwear	7.43	0.18	4.10
Housing, Water, Electricity, Gas and			
other Fuels	18.3	0.12	14.40
Furnishings, Household Equipment			
and Routine Household Maintenance	6.16	0.25	4.66
Health	3.13	1.97	6.18
Transport	8.66	0.62	8.45
Communication	3.82	0.04	0.82
Recreation and Culture	2.25	~0.04	1.45
Education	3.14	0.00	5.11
Restaurant and Hotels	4.48	0.05	4.75
Miscellaneous Goods and Services	4.52	0.28	4.01
Total	100	~0.89	4.35

Table 2: Overall CPI and Inflation Rates

Base: February 2009=100



Month	Overall CPI	Inflation Rate
Jul 2017	183.6	7.47
Aug 2017	184.72	8.04
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
July 2018	191.59	4.35

Table 3: National Average Retail Prices of Selected Commodities

Product	Unit of Measure	Jul-17	Jun-18	Jul-18	% Change over last month (Jul 18 /Jun 18)	% Change over last year same month (Jul 18 /Jul 17)
Sugar	1 Kg	150.16	128.55	137.11	6.66	~8.69
Potatoes (Irish)	1 Kg	56.75	58.31	60.12	3.10	5.94
Kale-Sukuma Wiki	1 Kg	42.17	57.87	57.58	~0.50	36.55
Beans	1 Kg	115.87	109.57	107.66	~1.74	~7.08
Sifted Maize Flour	2 Kg	106.77	117.56	116.29	~1.08	8.92
Maize Grain Loose	1 Kg	63.92	53.09	51.47	~3.04	~19.47
Tomatoes	1 Kg	86.55	122.04	95.60	~21.67	10.45
House Rent	Single room	4,108.70	4,335.75	4,344.58	0.20	5.74
Kerosene	1 litre	63.55	85.05	86.69	1.92	36.41
Diesel	1 litre	85.45	104.55	104.21	~0.33	21.95
Petrol	1 litre	98.00	109.67	113.07	3.10	15.38
Electricity	200 KWh	3,642.66	4,106.34	4,122.26	0.39	13.17
Electricity	50 KWh	576.07	691.99	695.97	0.58	20.81
Gas ~(LPG)	13 Kg	2,073.62	2,170.92	2,176.31	0.25	4.95
Charcoal	4 Kg	81.61	138.13	137.39	~0.53	68.34

Between June and July 2018, Food and Non-Alcoholic Drinks' Index decreased by 2.40 per cent. As indicated in Table 3, this was due to decrease in prices of some foodstuffs outweighing increases recorded in respect of others. The year on year food inflation similarly, decreased from 0.9 per cent in June 2018 to 0.53 per cent in July 2018.

Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.12 per cent in July 2018 compared to 0.52 per cent recorded in June 2018. This was mainly attributed to increase in prices of kerosene, electricity and cooking gas.

During the same review period, the Transport Index increased by 0.62 per cent mainly on account of increase in the pump price of petrol which outweighed decrease in price of diesel.