## **KENYA NATIONAL BUREAU OF STATISTICS**



## CONSUMER PRICE INDICES AND INFLATION RATES FOR DECEMBER 2017

Kenya National Bureau of Statistics hereby releases monthly Consumer Price Indices (CPI) and rates of inflation, for December, 2017. These numbers were generated by conducting a survey of retail prices for a basket of household consumption 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 increased by 0.54 per cent from 182.08 in November to 183.05 in December 2017. The overall year on year inflation stood at 4.50 per cent in December 2017.

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

Broad Commodity Group	Weight	% Change on last	% Change on same	
		month (December	month of previous year	
		2017/ November	(December 2017/	
		2017)	December 2016)	
Food and Non-Alcoholic Beverages	36.04	0.25	4.68	
Alcoholic Beverages, Tobacco and	2.06			
Narcotics	2.06	0.48	3.05	
Clothing and Footwear	7.43	0.85	2.97	
Housing, Water, Electricity, Gas and	18.3			
other Fuels	10.3	0.27	5.13	
Furnishings, Household Equipment	6.16			
and Routine Household Maintenance	0.10	0.51	3.26	
Health	3.13	0.44	4.85	
Transport	8.66	2.44	5.82	
Communication	3.82	0.08	0.53	
Recreation and Culture	2.25	0.56	1.55	
Education	3.14	0.07	3.21	
Restaurant and Hotels	4.48	0.89	6.61	
Miscellaneous Goods and Services	4.52	0.59	3.56	
Total	100	0.54	4.50	

Table 2: Overall CPI and Inflation Rates

Base: February 2009=100

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Overall CPI	Inflation Rate
175.18	6.35
176.93	6.99
179.98	9.04
182.98	10.28
186.24	11.48
187.64	11.7
185.39	9.21
183.6	7.47
184.72	8.04
183.66	7.06
182.50	5.72
182.08	4.73
183.05	4.50
	175.18 176.93 179.98 182.98 186.24 187.64 185.39 183.6 184.72 183.66 182.50 182.08

Table 3: National Average Retail Prices of Selected Commodities

Commodity Name	Units of	Average	Average	Average	% Change	% Change over a
	Measure	Price	Price	Price	over a month	year ago
		December	November	December	ago	
		2016	2017	2017		
Maize Flour - Loose	1 Kg	49.89	59.85	59.02	~1.39	18.30
Beef ~ With Bones	1 Kg	402.74	424.20	428.15	0.93	6.31
Chicken	1 Kg	563.83	600.84	617.83	2.83	9.58
Fresh Fish	1 Kg	424.19	454.15	468.69	3.20	10.49
Orange	1 Kg	145.55	86.18	82.27	~4.53	~43.48
Mangoes	1 Kg	117.18	120.56	114.75	~4.81	~2.07
Kale-Sukuma Wiki	1 Kg	45.70	39.39	43.67	10.88	~4.42
Tomatoes	1 Kg	74.71	98.85	94.52	~4.38	26.52
Onions	1 Kg	111.96	127.52	130.65	2.46	16.69
Potatoes (Irish)	1 Kg	81.43	52.02	54.40	4.58	~33.20
Sugar	1 Kg	131.16	137.77	134.00	~2.74	2.17
Gas ~(LPG)	13 Kg	1,983.06	2,128.59	2,141.46	0.60	7.99
Electricity	200 KWh	3,588.98	3,937.30	3,937.30	0.00	9.71
Electricity	50 KWh	562.65	649.73	649.73	0.00	15.48
Kerosene	1 litre	63.56	71.23	71.42	0.27	12.37
Country Bus Fares	350 Km	984.41	995.47	1,059.56	6.44	7.63
Matatu Fares	250 Km	391.99	400.21	407.96	1.94	4.08
Petrol	1 litre	95.26	103.58	105.04	1.41	10.26
Diesel	1 litre	87.22	92.41	92.44	0.03	5.98

Between November and December 2017, Food and Non-Alcoholic Drinks' Index increased by 0.25 per cent as indicated in Table 3. This was mainly due to increases in prices of some foodstuffs which outweighed the falls in others. However, the year on year food inflation dropped from 5.79 per cent in November to 4.68 per cent in December 2017.

During the same review period; Housing, Water, Electricity, Gas and Other Fuels' Index, increased by 0.27 per cent which was attributed to slight increases in prices of charcoal and kerosene.

The Transport Index recorded an increase of 2.44 per cent in December compared to November 2017, on account of increase in pump prices of both petrol and diesel as well as higher bus fares associated with Christmas festivals.