



# KADUNA STATE BUREAU OF STATISTICS

## CONSUMER PRICE INDEX (CPI) FOR JANUARY, 2020.

The Consumer Price Index (CPI) measures the average change over time in prices of Goods and Services consumed by people for day to day living. The construction of the CPI combines economic theory, sampling and other statistical techniques using data from other surveys to produce a weighted measure of average price changes in Kaduna State Economy. The weighting occurs to capture the importance of the selected commodities in the entire index. The production of the CPI requires skills of economists, statisticians, computer scientists, data collectors and others.

Key in the construction of Price Index is the selection of Market Basket of Goods and Services. Kaduna State Bureau of Statistics has Field Officers spread across the 23 LGAs that provide Monthly Price Data for the computation of the CPI. The market items currently comprise of 221 Goods and Services regularly priced.

The first stage in the calculation of the CPI is the collection of prices on each item (221 Goods and Services) from Markets and Outlets in each sector (Rural and Urban). Prices are then averaged for each item per sector across the state. Then the average price is used to calculate the basic index for each commodity: The current year price of each commodity is compared with a base year's (2009) price to obtain a relative price.

The Laspeyres formula was used to compute an aggregated index for each class (which has a multitude of commodities that have similar consumption purposes). The sum of the product of weights (obtained from the expenditure survey) and relative prices for each item is divided by the sum of the weight of the items in that class, and the result multiplied by 100 gives the required index number. This index number is still classified according to the urban or rural classification sector for each of the 23 LGAs of the state.

The CPI Year-On-Year Inflation Rate for Kaduna State Stands at 5.37% in January, 2020. This was 0.20% higher than the rate recorded in December, 2019 (5.17%).

Accordingly, the rise in the Food index was caused by increases in prices of Bread and Cereal, Potatoes, Yam and Other Tubers, Fish, Oil & Fat and Meat.

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With this rise, Kaduna State residence will spend more on commodities than previous months. The rise in Inflation was mainly due to the price hike in the Food item index and all items.

The CPI Month – on – Month basis in Kaduna State shows that the State Index stands at 183.43% in January 2020. The Urban Index recorded 180.99% while Rural index recorded 186.12% in January 2020 respectively.

The State CPI Month – on - Month Inflation rate was 1.23% in January 2020, up by 0.32% from 0.91% recorded in December 2019. The Urban Inflation Rate was 3.47% in January 2020, increased by 2.04% from 1.43% recorded in December 2019. The Rural Inflation Rate was 1.26% in January 2020, increased by 0.81% from 0.45% recorded in December 2019.

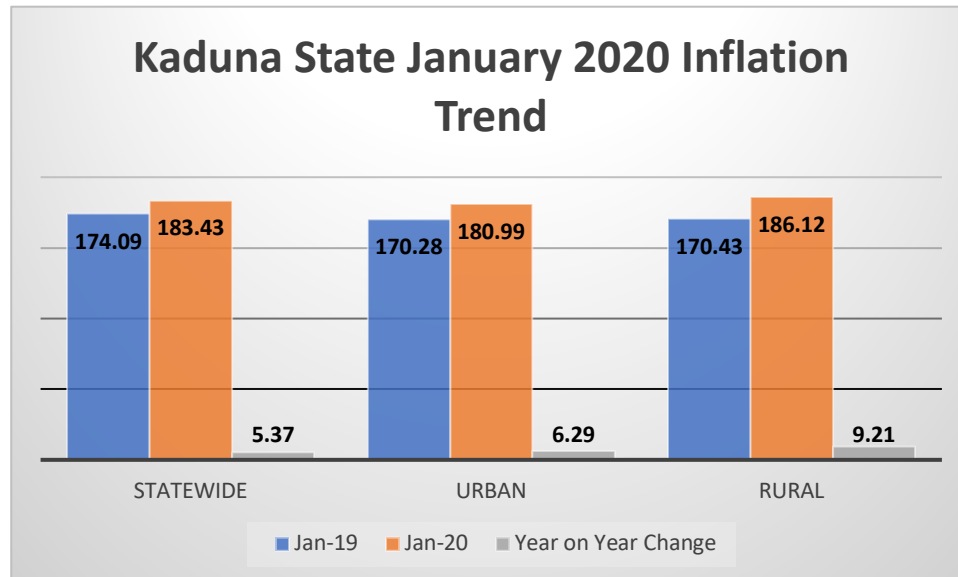
The Increase of the Month-on-Month Inflation rate in January 2020 was as a result of Increase in prices of Bread and Cereals, Potatoes, Yam and Other Tubers, Meat, Fish and Oil & Fat.

The Top Five Absolute contribution that influenced the Increase of the Month-on-Month January CPI Inflation Rate included: Bread and Cereals (1.07) %, Potatoes, Yam and Other Tubers (0.79%) %, Meat (-0.79) %, Fish (-0.55) % and Oil & Fat (0.55) %.

The highest contribution to the Increase of January 2020 Month-on-Month Inflation rate was recorded in Bread and Cereals (1.07) %.

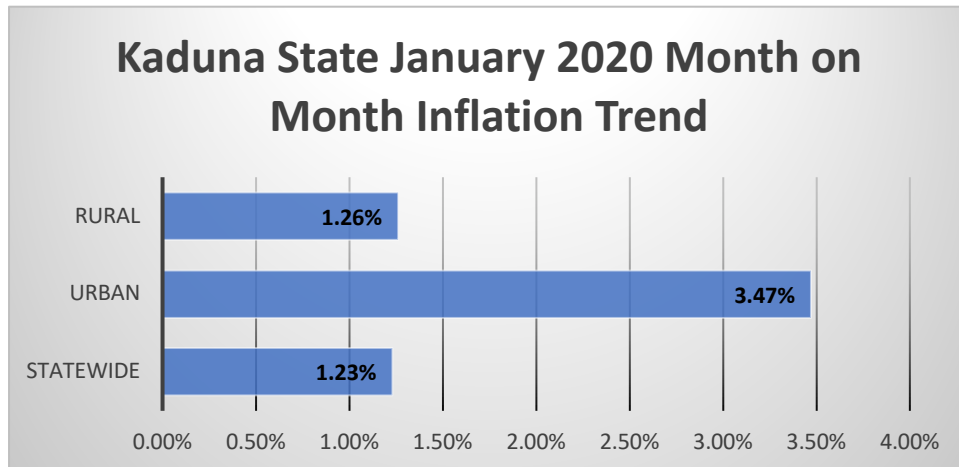
### TOP FIVE ABSOLUTE CONTRIBUTIONS TO KADUNA STATE JANUARY MONTH-ON-MONTH INFLATION RATE

	<b>Top Five Absolute Contributions to Month-on-Month Inflation Rate</b>	<b>% Contribution</b>
<b>1</b>	Bread and Cereals	1.07%
<b>2</b>	Meat	-0.79%
<b>3</b>	Potatoes, Yam and Other Tubers	0.79%
<b>4</b>	Oil & Fat	0.55%
<b>5</b>	Fish	-0.55%



#### KADUNA STATE JANUARY 2020 CPI YEAR ON YEAR INFLATION RATE

	Jan-19	Jan-20	Year on Year Change
<b>Statewide</b>	174.09	183.43	5.37
<b>Urban</b>	170.28	180.99	6.29
<b>Rural</b>	170.43	186.12	9.21



### KADUNA STATE JANUARY 2020 CPI MONTH ON MONTH INFLATION RATE

	Current Index this Month:	Month-on-Month Inflation Rate from Previous Month to this Month:
<b>Statewide</b>	183.43	1.23%
<b>Urban</b>	180.99	3.47%
<b>Rural</b>	186.12	1.26%

CPI BASKET CONTRIBUTION TO OVERALL MONTH-ON-MONTH INFLATION RATE

Basket	Price Index In This Month	Month-On-Month Inflation Rate	% Points Contribution To Overall Month-On-Month Inflation Rate
Bread And Cereals	276.08	-9%	1.07%
Meat	215.98	1%	-0.79%
Fish	167.01	4%	-0.55%
Milk, Cheese And Eggs	221.72	-9%	-0.02%
Oil And Fat	164.72	-1%	0.55%
Fruits	145.96	-28%	-0.05%
Vegetables	151.42	8%	0.28%
Potatoes, Yam And Other Tubers	342.25	-12%	0.79%
Food Product Nec	291.16	-4%	0.00%
Coffee, Tea And Cocoa	221.47	1%	0.00%
Soft Drink	163.63	2%	0.00%
Spirits			0.00%
Beer	182.86	-1%	0.00%
Narcotic And Tobacco	97.79	9%	0.00%
Clothing Material, Other Articles	188.86	-8%	-0.19%
Garments	212.11	5%	0.55%

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Cleaning, Repair & Hire Of Clothes	97.70	3%	0.00%
Shoes & Other Footwear	159.18	-4%	-0.08%
Repair & Hire Of Footwear	12.64	9%	0.00%
Actual & Imputed Rent	172.65	13%	0.79%
Water Supply	541.69	0%	0.00%
Miscellaneous Services Relating	347.20	37%	0.02%
Electricity	600.79	2%	0.00%
Gas	122.18	-12%	-0.03%
Liquid Fuel	39.63	19%	0.12%
Solid Fuel	496.44	9%	0.03%
Furniture & Furnishing	263.81	8%	0.44%
Carpet & Other Floor Covering	144.91	1%	0.00%
Repair Of Furniture	895.27	-2%	0.00%
House Hold Textile	105.88	5%	0.01%
Major Household Applied	300.33	5%	1.07%
Repair Of Household Appliances	150.90	16%	0.01%
Glassware, Tableware & House Utensils	69.66	12%	0.03%
Non-Durable Household Goods	111.38	-2%	-0.01%
Domestic Services	136.02	1%	0.00%
Pharmaceutical Product	264.23	-6%	0.00%
Medical Services	208.19	2%	0.01%
Dental Services	405.19	1%	0.00%
Paramedical Services	324.04	1%	0.00%
Hospital Services	121.84	-35%	-0.20%
Motor Cycle	201.02	2%	0.10%
Bicycles	189.46	-11%	-0.79%
Vehicle Spare Parts	214.76	-8%	-0.55%
Fuel Lubrication	242.23	3%	0.01%

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Maintenance & Repair Of Personal	259.09	9%	0.00%
Passengers Transport By Road	145.59	7%	0.02%
Passengers Transport By Air			0.00%
Passengers Transport By Sea			0.00%
Postal Services	100.00	0%	0.00%
Telephone & Telex Services			0.00%
Audio Video Photographic	135.59	1%	0.07%
Photographic Development	262.86	-13%	0.00%
Recreation & Sporting Services	80.82	-4%	0.00%
Books & Stationeries	62.23	6%	0.25%
Catering Services	139.22	12%	0.01%
Accommodation Services	137.60	0%	0.00%
Hair Dressing Saloon & Personal	225.58	4%	0.01%
Appliances ,Article & Products	107.16	15%	0.00%
Insurance	171.45	0%	0.00%
Other Services	149.86	8%	0.00%
			1%

# JANUARY 2020 CPI REPORT