

# National Household Kerosene Price Watch

(AUGUST 2023)

**Report Date: September 2023** 

Data Source: National Bureau of Statistics (NBS)

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### **METHODOLOGY**

Fieldwork is done solely by over 700 NBS Staff in all the States of the federation, supported by supervisors whom internal and external observers monitor.

Fuel Prices are collected across all the 774 local governments across all States and the FCT from over 10,000 respondents and outlets and the estimates reflect the weights derived from estimates of household expenditures on fuel and the actual prices of liters or gallon bought by the households.

The average prices are reported for each state and the country. The NBS audit team subsequently conducts randomly selected verification of prices recorded.

### **EXECUTIVE SUMMARY**

The average retail price per litre of Household Kerosene (HHK) paid by consumers in August 2023 was N1,272.40, indicating an increase of 0.92% compared to N1,260.81 recorded in July 2023. On a year-on-year basis, the average retail price per litre of the product rose by 57.18% from N809.52 in August 2022.

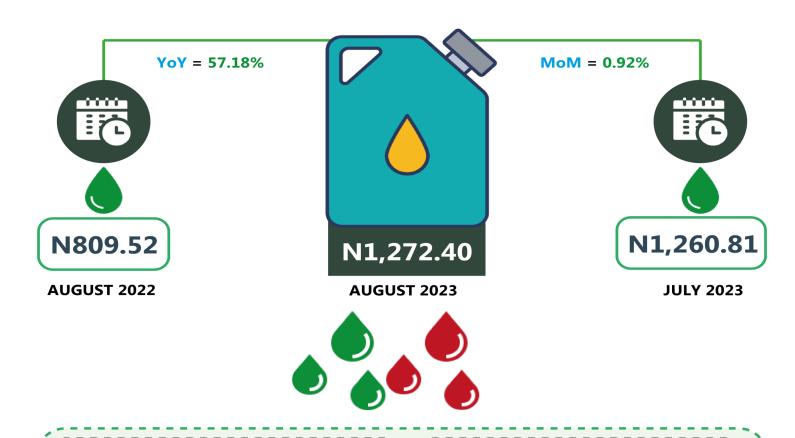
On state profile analysis, the highest average price per litre in August 2023 was recorded in Adamawa with N1,745.83, followed by Benue with N1,468.33 and Abuja with N1,486.89. On the other hand, the lowest price was recorded in Jigawa with N1,000.00, followed by Edo with N1,104.78 and Kaduna with N1,121.79. In addition, analysis by zone showed that the North-East recorded the highest average retail price per litre of Household Kerosene with N1,370.64, followed by the South-East with N1,332.49, while the North-West recorded the lowest with N1,163.25.

The average retail price per gallon of Household Kerosene paid by consumers in August 2023 was N4,351.53, showing an increase of 1.06% from N4,306.07 in July 2023. On a year-on-year basis, this increased by 47.63% from N2,947.65 in August 2022.

On state profile analysis, Lagos recorded the highest average retail price per gallon of Household Kerosene with N5,350.83, followed by Katsina with N4,991.85 and Borno with N4,897.47. On the other hand, Delta recorded the lowest price with N2,945.71, followed by Rivers and Oyo with N3,287.50 and N3,711.79 respectively. Analysis by zone showed that the North-East recorded the highest average retail price per gallon of Household Kerosene with N4,637.71, followed by the South-East with N4,590.69, while the South-South recorded the lowest with N3,727.30.







STATES WITH THE HIGHEST AVERAGE PRICES

STATES WITH THE LOWEST AVERAGE
PRICES

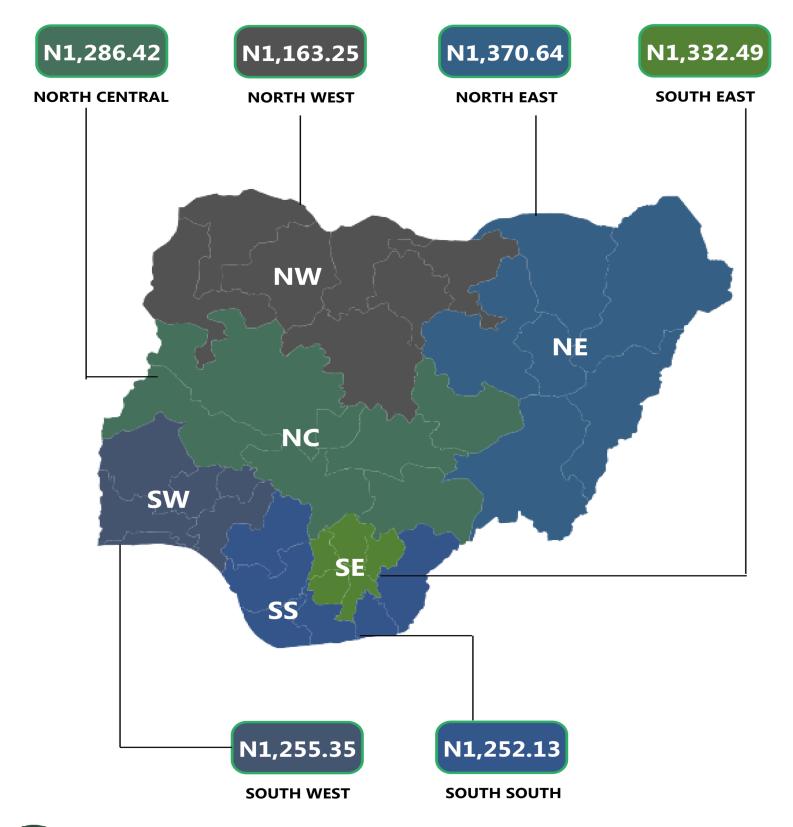
ADAMAWA→ N1745.83 JIGAWA → N1000.00

BENUE → N1468.33 EDO → N1104.78

ABUJA → N1468.89 KADUNA → N1121.79

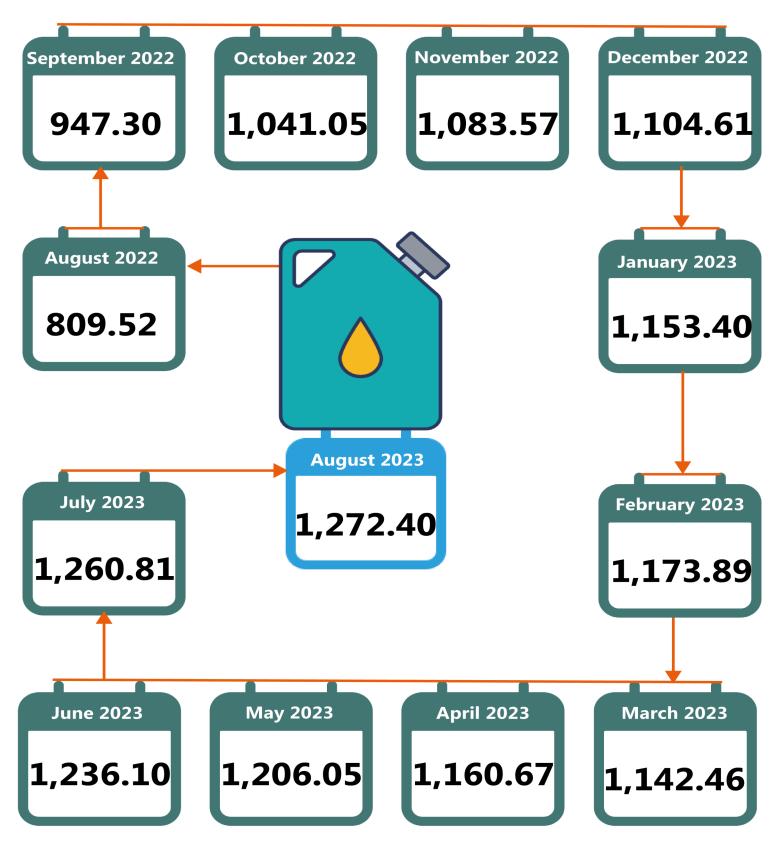
Average Kerosene Prices per litre Across Zones





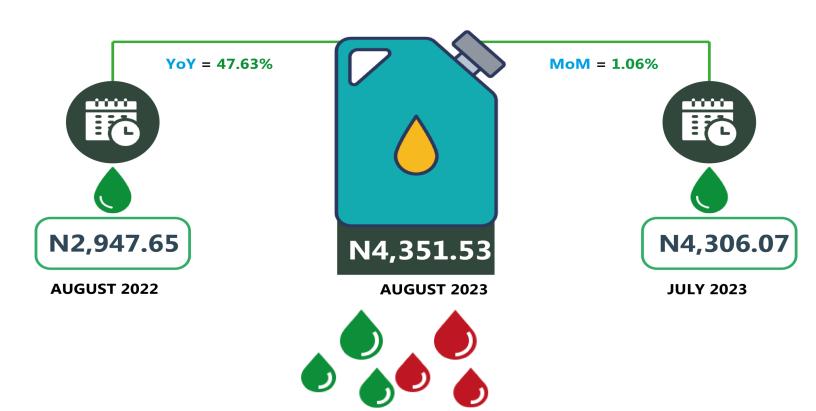
12 Month Average Prices per litre

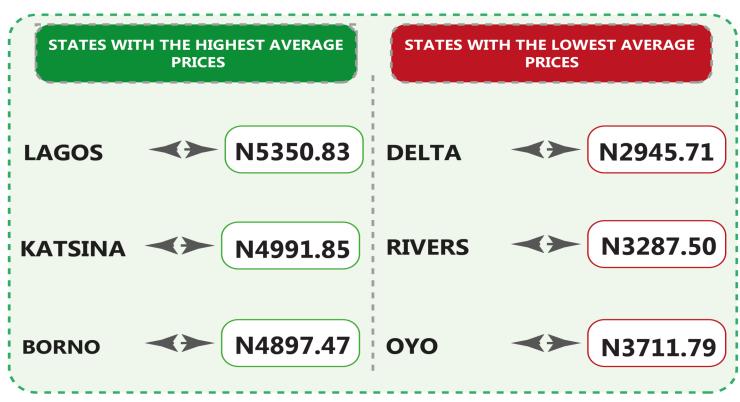




Average Kerosene Prices per gallon Across States



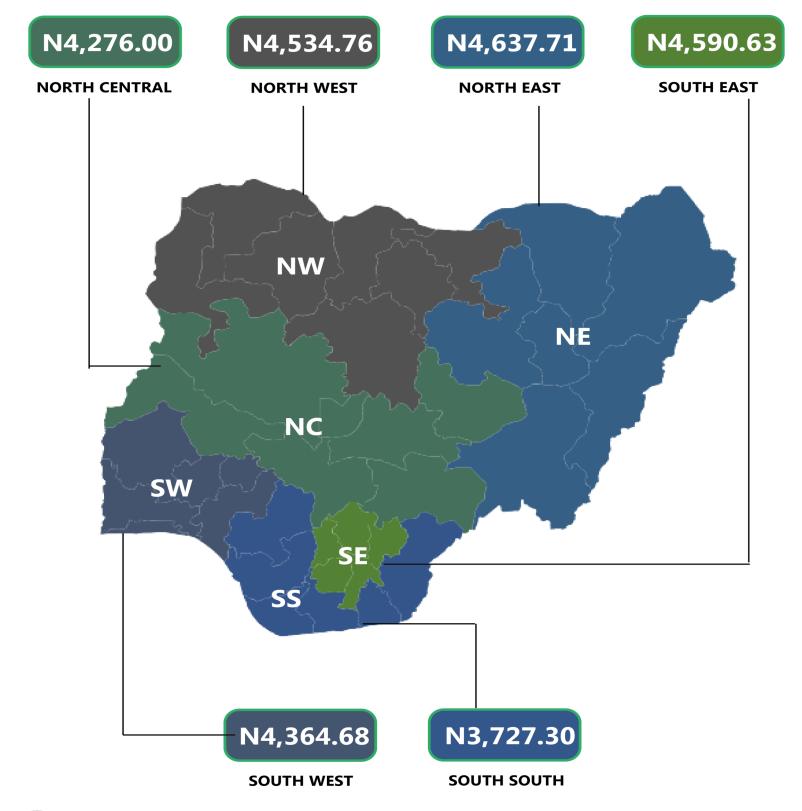






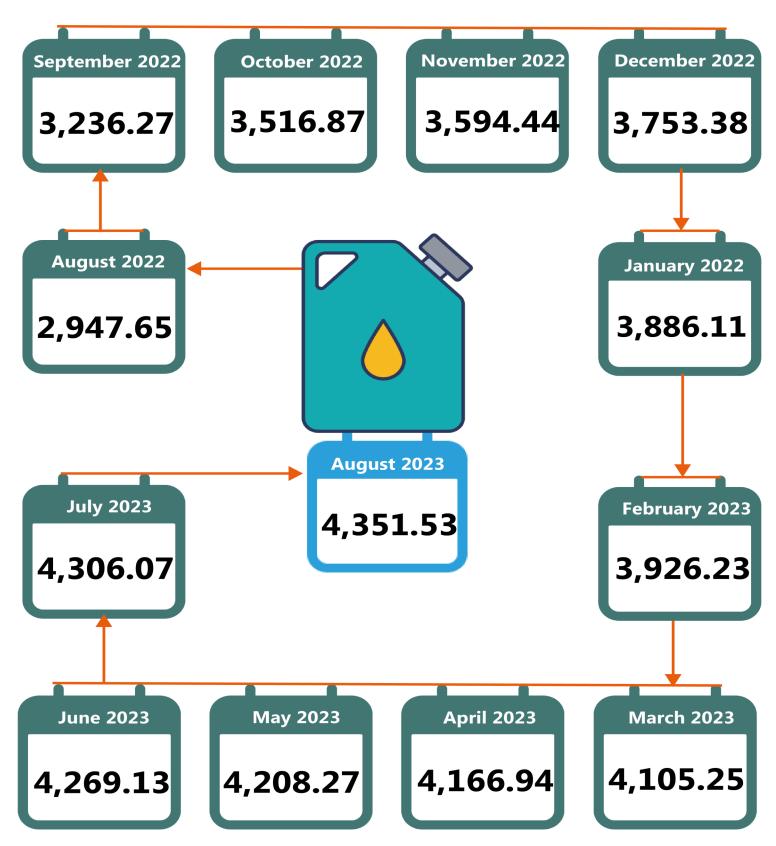
Average Kerosene Prices per gallon Across Zones





12 Month Average Prices per gallon





### **APPENDIX**

Average of Aug-22 Average 753.05 912.50 664.29	age of Jul-23 Average 1,289.88 1,466.67	ge of Aug-23 MoN 1,286.42	/l Yo	
912.50	· · · · · · · · · · · · · · · · · · ·	1,286.42	_n 27	_
	1 466 67		-0.27	70.83
664.29	1,400.07	1,468.89	0.15	60.97
	1,465.63	1,468.33	0.18	121.04
701.67	1,133.33	1,139.58	0.55	62.41
720.00	1,180.95	1,183.56	0.22	64.38
625.00	1,183.56	1,185.21	0.14	89.63
908.33	1,299.55	1,230.83	-5.29	35.50
739.58	1,299.48	1,328.57	2.24	79.64
781.11	1,355.37	1,370.64	1.13	75.47
633.33	1,757.69	1,745.83	-0.67	175.66
783.33	1,375.00	1,378.33	0.24	75.96
800.00	1,333.33	1,333.33	0.00	66.67
810.00	1,264.67	1,333.33	5.43	64.61
800.00	1,195.99	1,199.67	0.31	49.96
860.00	1,205.56	1,233.33	2.30	43.41
751.80	1,108.28	1,163.25	4.96	54.73
725.76	991.67	1,000.00	0.84	37.79
715.00	1,075.64	1,121.79	4.29	56.89
748.72	1,092.42		3.74	51.37
764.81				63.64
				49.73
	•	•		73.71
	•			50.35
				39.69
				50.54
	•	•		93.46
				37.87
	•			11.47
·				22.95
				67.06
				73.55
				88.26
				52.17
				71.22
	·			39.66
				89.57
	·			37.82
				31.87
				42.17
	·			42.17 42.11
				42.11
				25.91
				43.68 <b>57.18</b>
	625.00 908.33 739.58 <b>781.11</b> 633.33 783.33 800.00 810.00 800.00 860.00 <b>751.80</b> 725.76 715.00 748.72	625.00 1,183.56 908.33 1,299.55 739.58 1,299.48 781.11 1,355.37 633.33 1,757.69 783.33 1,375.00 800.00 1,333.33 810.00 1,264.67 800.00 1,195.99 860.00 1,205.56 751.80 1,108.28 725.76 991.67 715.00 1,075.64 748.72 1,092.42 764.81 1,191.11 779.17 1,066.67 729.17 1,183.81 800.00 1,156.67 953.88 1,337.17 966.67 1,406.67 710.00 1,363.54 991.67 1,350.00 1,017.74 1,238.54 1,083.33 1,327.08 749.51 1,241.48 804.76 1,391.21 643.33 1,208.33 950.00 1,357.60 680.48 1,210.42 791.03 1,095.24 627.45 1,186.06 910.85 1,265.99 1,026.92 1,250.00 900.00 1,336.67 974.36 1,377.78 839.29 1,297.92 930.39 1,161.76 794.12 1,171.79	625.00 1,183.56 1,185.21 908.33 1,299.55 1,230.83 739.58 1,299.48 1,328.57 781.11 1,355.37 1,370.64 633.33 1,757.69 1,745.83 800.00 1,333.33 1,333.33 810.00 1,264.67 1,333.33 800.00 1,195.99 1,199.67 860.00 1,205.56 1,233.33 751.80 1,108.28 1,163.25 725.76 991.67 1,000.00 715.00 1,075.64 1,121.79 748.72 1,092.42 1,133.33 764.81 1,191.11 1,251.52 779.17 1,066.67 1,166.67 729.17 1,183.81 1,266.67 800.00 1,156.67 1,202.78 953.88 1,337.17 1,332.49 966.67 1,406.67 1,455.21 710.00 1,363.54 1,373.54 991.67 1,350.00 1,367.22 1,017.74 1,238.54 1,134.52 1,083.33 1,327.08 1,331.97 749.51 1,241.48 1,252.13 804.76 1,391.21 1,396.67 643.33 1,208.33 1,211.17 950.00 1,357.60 1,445.60 680.48 1,210.42 1,165.14 791.03 1,095.24 1,104.78 627.45 1,186.06 1,189.44 910.85 1,265.99 1,255.35 1,026.92 1,250.00 1,354.17 900.00 1,336.67 1,279.49 974.36 1,377.78 1,338.462 839.29 1,297.92 1,201.39 930.39 1,161.76 1,171.43 794.12 1,171.79 1,141.03	625.00         1,183.56         1,185.21         0.14           908.33         1,299.55         1,230.83         -5.29           739.58         1,299.48         1,328.57         2.24           781.11         1,355.37         1,370.64         1.13           633.33         1,757.69         1,745.83         -0.67           783.33         1,375.00         1,378.33         0.24           800.00         1,333.33         1,333.33         0.00           810.00         1,264.67         1,333.33         2.30           860.00         1,295.99         1,199.67         0.31           860.00         1,205.56         1,233.33         2.30           751.80         1,108.28         1,163.25         4.96           725.76         991.67         1,000.00         0.84           715.00         1,075.64         1,121.79         4.29           748.72         1,092.42         1,133.33         3.74           764.81         1,191.11         1,251.52         5.07           779.17         1,066.67         1,166.67         9.38           729.17         1,183.81         1,266.67         7.00           800.00         1,156.67 </td

	G	GALLON			
	Average of Aug-22 A	verage of Jul-23	Average of Aug-23 M	oM Y	oY
NORTH CENTRAL	3,019.15	4,242.46	4,276.00	0.79	41.63
Abuja	4,050.00	4,149.12	4,225.00	1.83	4.32
Benue	2,566.67	4,344.99	4,383.33	0.88	70.78
Kogi	3,185.00	4,178.57	4,152.77	-0.62	30.39
Kwara	2,985.00	4,363.06	4,369.51	0.15	46.38
Nasarawa	2,993.18	4,341.13	4,354.53	0.31	45.48
Niger	2,616.67	4,180.47	4,190.57	0.24	60.15
Plateau	2,737.50	4,139.85	4,256.25	2.81	55.48
NORTH EAST	2,687.63	4,599.63	4,637.71	0.83	72.56
Adamawa	2,615.79	4,764.29	4,826.67	1.31	84.52
Bauchi	2,690.00	4,166.67	4,225.00	1.40	57.06
Borno	2,600.00	4,867.47	4,897.47	0.62	88.36
Gombe	2,570.00	4,682.50	4,694.17	0.25	82.65
Taraba	2,750.00	4,483.51	4,483.51	0.00	63.04
Yobe	2,900.00	4,633.33	4,699.46	1.43	62.05
NORTH WEST	2,821.20	4,538.59	4,534.76	-0.08	60.74
Jigawa	3,190.91	4,122.90	4,300.00	4.30	34.76
Kaduna	2,801.82	4,225.18	4,137.50	-2.08	47.67
Kano	3,092.31	4,280.34	4,285.34	0.12	38.58
Katsina	3,033.33	4,985.24	4,991.85	0.13	64.57
Kebbi	2,700.00	4,696.67	4,698.83	0.05	74.03
Sokoto	2,650.00	4,645.97	4,500.00	-3.14	69.81
Zamfara	2,280.00	4,813.87	4,829.84	0.33	111.83
SOUTH EAST	3,276.78	4,596.69	4,590.63	-0.13	40.10
Abia	3,825.00	4,790.20	4,634.62	-3.25	21.17
Anambra	3,057.73	4,583.33	4,683.33	2.18	53.16
Ebonyi	2,900.00	4,414.29	4,434.29	0.45	52.91
Enugu	3,574.52	4,697.06	4,697.06	0.00	31.40
lmo	3,026.67	4,498.56	4,503.85	0.12	48.81
south south	2,871.91	3,523.20	3,727.30	5.79	29.78
Akwa Ibom	2,750.00	3,897.36	3,912.00	0.38	42.25
Bayelsa	2,752.50	3,383.33	4,085.71	20.76	48.44
Cross River	3,097.31	3,914.35	4,082.88	4.31	31.82
Delta	2,584.42	2,846.34	2,945.71	3.49	13.98
Edo	3,161.54	3,819.17	4,050.00	6.04	28.10
Rivers	2,885.71	3,278.67	3,287.50	0.27	13.92
SOUTH WEST	3,073.27	4,356.13	4,364.68	0.20	42.02
Ekiti	3,443.33	4,753.85	4,726.67	-0.57	37.27
Lagos	2,526.32	5,341.13	5,350.83	0.18	111.80
Ogun	3,070.45	4,108.49	4,118.29	0.24	34.13
Ondo	3,016.15	4,231.25	4,289.82	1.38	42.23
Osun	3,033.33	3,925.00	3,990.71	1.67	31.56
Oyo	3,350.00	3,777.08	3,711.79	-1.73	10.80
Average	2,947.65	4,306.07	4,351.53	1.06	47.63

### **CONTACT**



#### **National Bureau of Statistics**

Head Office

No 1, Wole Olanipekun Street, Formerly, Plot 762 Independence Avenue Off Constitution Avenue, CBD, Abuja, F. C. T.

#### Mr. Ichedi S.J

Information Desk

Head, Communication & Public Relations Department (C&PRD) Phone: +2348037051701 sjichedi@nigerianstat.gov.ng

#### **Moses Mathew**

Statistical Information Officer

Phone: +2347069071157 matmoses@nigerianstat.gov.ng

### Dr A.A. Ayo

Head Prices Division

Phone: +2348036082904 anthonyayo@nigerianstat.gov.ng



@nbs\_nigeria



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