

Liquefied Petroleum Gas (Cooking Gas) Price Watch

MARCH 2024)

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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.

Gas 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 gas and the actual prices households bought different KG of gases.

The average prices are reported for each state and the country.

The NBS audit team subsequently conducts randomly selected verification of prices recorded.

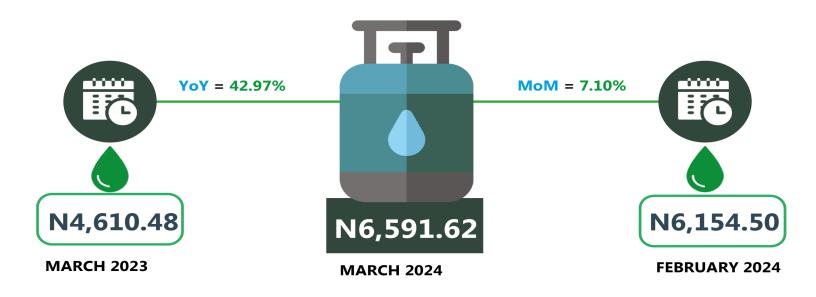
EXECUTIVE SUMMARY

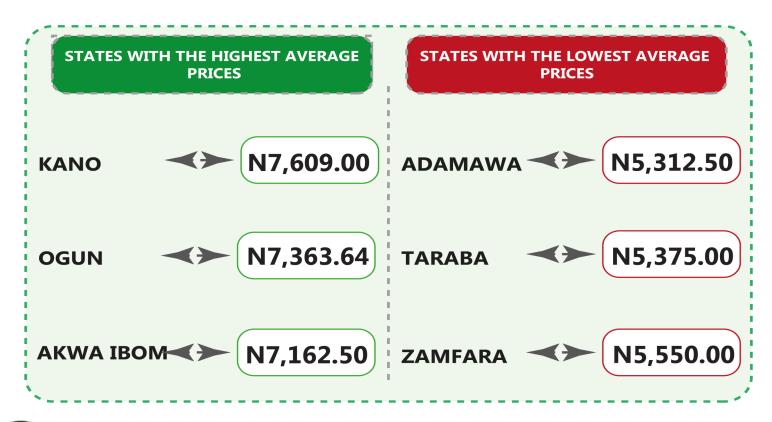
The average retail price for refilling a 5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) increased by 7.10% on a month-on-month basis from N6,154.50 recorded in February 2024 to N6,591.62 in March 2024. On a year-on-year basis, this increased by 42.97% from N4,610.48 in March 2023. On state profile analysis, Kano recorded the highest average price for refilling a 5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N7,609.00, followed by Ogun with N7,363.64, and Akwa Ibom with N7,162.50. On the other hand, Adamawa recorded the lowest price with N5,312.50, followed by Taraba and Zamfara with N5,375.00 and N5,550.00 respectively. In addition, analysis by zone showed that the South-South recorded the highest average retail price for refilling a 5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N7,003.08, followed by the South-West with N6,723.22 while the North-East recorded the lowest with N6,221.30.

Also, the average retail price for refilling a 12.5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) increased by 5.77% on a month-on-month basis from N15,060.38 in February 2024 to N15,929.04 in March 2024. On a year-on-year basis, this rose by 55.22% from N10,262.56 in March 2023. On state profile analysis, Sokoto recorded the highest average retail price for the refilling of a 12.5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N17,833.33, followed by Osun with N17,588.46 and Anambra with N17,417.65. Conversely, the lowest average price was recorded in Katsina with N12,400.00, followed by Kebbi and Bauchi with N13,137.50 and N14,484.25 respectively. Analysis by zone showed that the South-South recorded the highest average retail price for refilling a 12.5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N16,859.85, followed by the South-East with N16,734.87, while the North-East recorded the lowest price with N14,943.48.

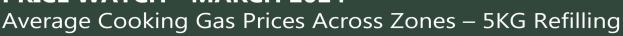


Average Cooking Gas Prices Across States – 5KG Refilling

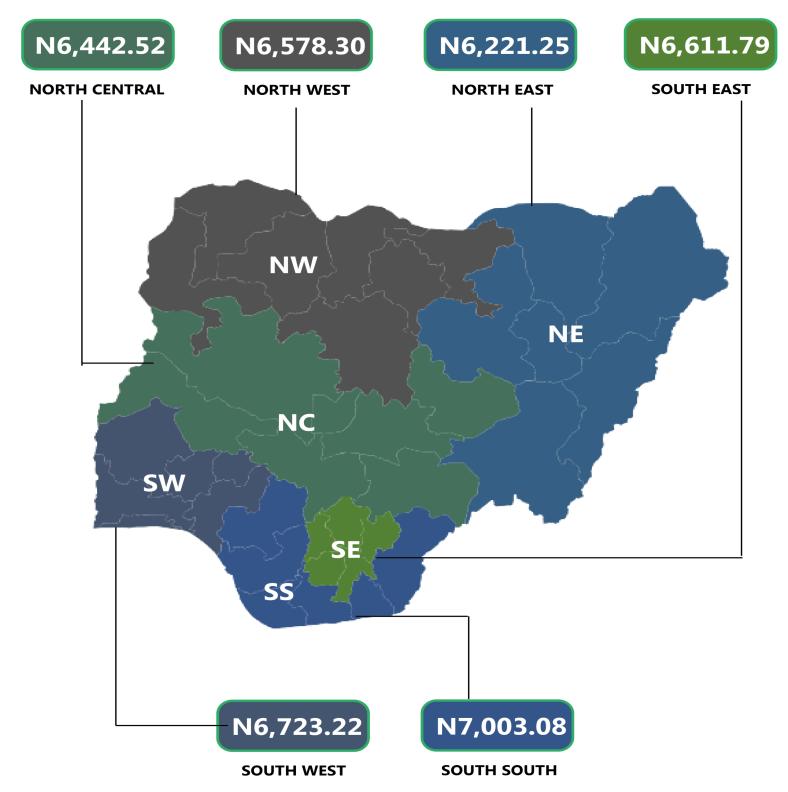








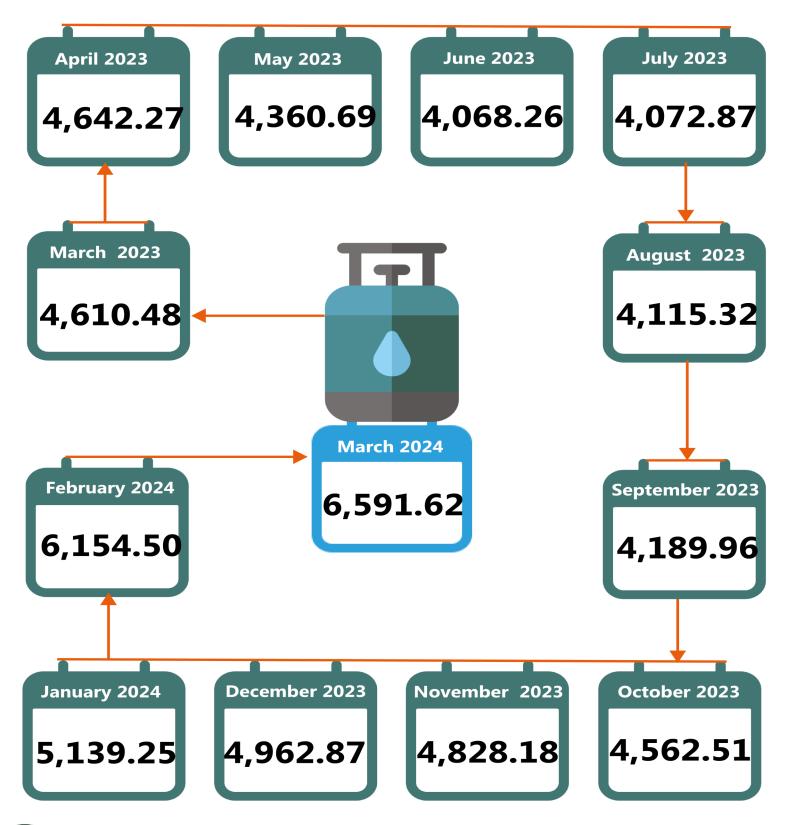








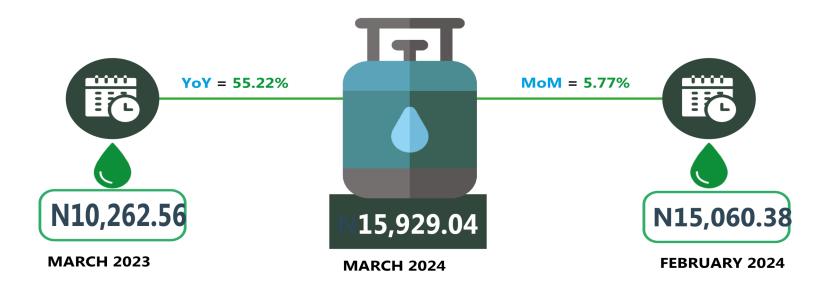
12 Month Average Prices – 5KG Refilling







Average Cooking Gas Prices Across States - 12.5KG Refilling



STATES WITH THE HIGHEST AVERAGE PRICES

SOKOTO

N17,833.33

KATSINA

N12,400.00

OSUN

N17,588.46

KEBBI

N13,137.50

ANAMBRA

N17,417.65

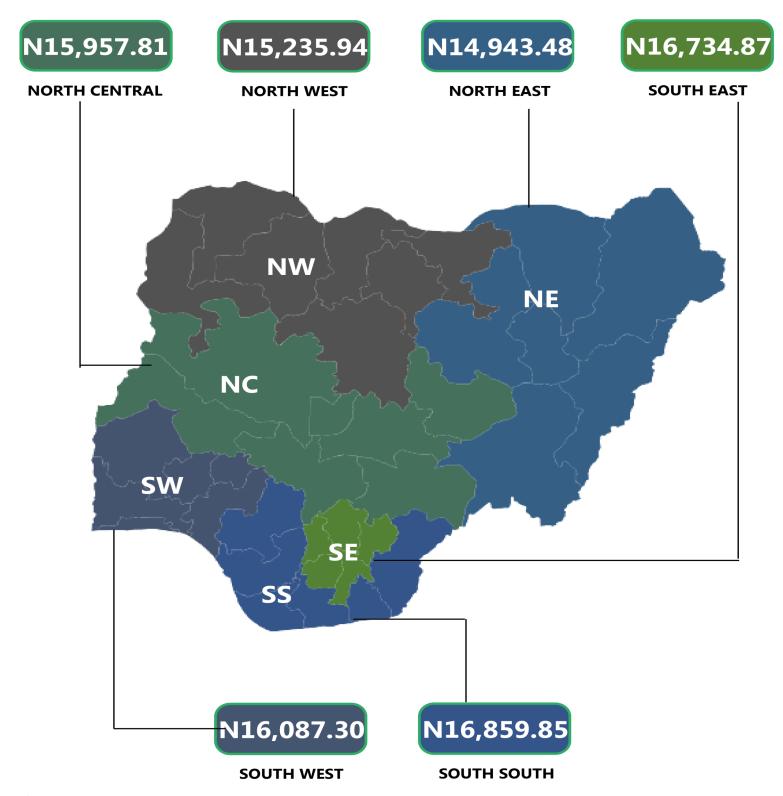
BAUCHI

N14,484.25



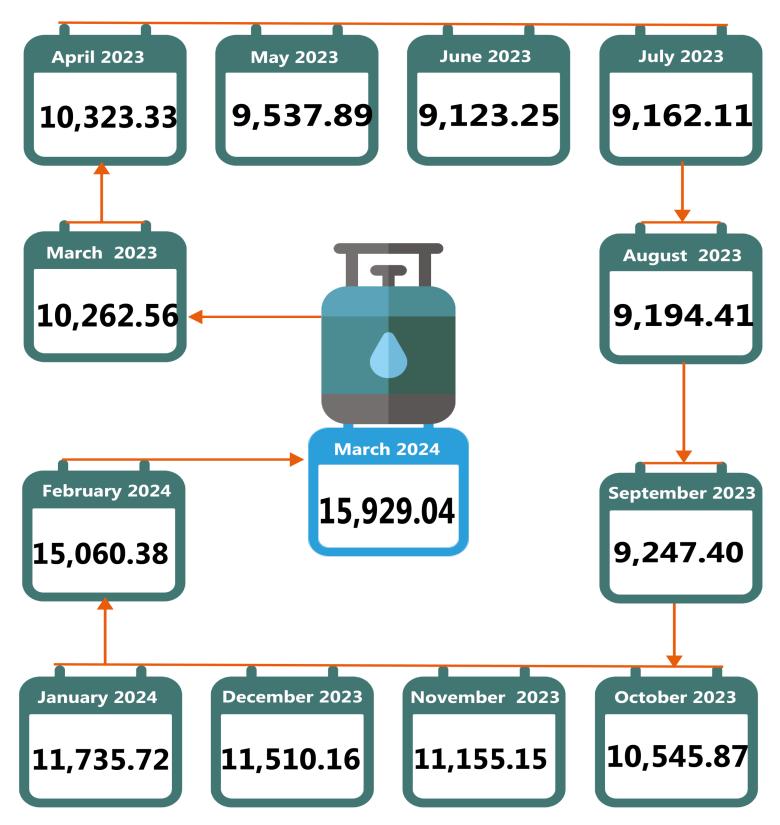












APPENDIX

		5KG			
	Average of Mar-23	Average of Feb-24	Average of Mar-24	MoM YoY	•
NORTH CENTRAL	4,872.20	5,723.02	6,442.52	12.57	32.23
Abuja	4,940.00	6,075.00	6,820.00	12.26	38.06
Benue	4,870.00	5,500.00	6,260.00	13.82	28.54
Kogi	4,862.50	5,675.00	6,453.85	13.72	32.73
Kwara	4,962.87	5,650.00	6,090.00	7.79	22.71
Nasarawa	4,675.00	5,750.00	6,325.00	10.00	35.29
Niger	4,907.51	5,511.11	6,557.14	18.98	33.61
Plateau	4,887.52	5,900.00	6,591.67	11.72	34.87
NORTH EAST	4,614.67	5,802.26	6,221.25	7.22	34.81
Adamawa	4,915.00	5,385.00	5,312.50	-1.35	8.09
Bauchi	4,511.60	6,011.25	6,500.00	8.13	44.07
Borno	4,584.30	6,244.21	6,640.00	6.34	44.84
Gombe	4,680.10	6,510.60	6,500.00	-0.16	38.89
Taraba	4,600.00	5,750.00	5,375.00	-6.52	16.85
Yobe	4,397.00	4,912.50	7,000.00	42.49	59.20
NORTH WEST	4,651.93	5,987.62	6,578.30	9.87	41.41
Jigawa	4,741.65	6,250.00	6,687.50	7.00	41.04
Kaduna	4,865.10	5,983.33	6,270.00	4.79	28.88
Kano	4,675.10	6,080.00	7,609.00	25.15	62.76
Katsina	4,454.30	5,625.00	5,654.55	0.53	26.95
Kebbi	4,650.00	5,350.00	7,143.75	33.53	53.63
Sokoto	4,291.67	5,875.00	7,133.33	21.42	66.21
Zamfara	4,885.72	6,750.00	5,550.00	-17.78	13.60
SOUTH EAST	4,441.55	6,616.57	6,611.79	-0.07	48.86
Abia	4,220.15	6,557.14	6,528.75	-0.43	54.70
Anambra	4,232.75	6,750.00	6,614.71	-2.00	56.27
Ebonyi	4,690.00	6,500.00	6,600.00	1.54	40.72
Enugu	4,242.11	6,490.00	6,558.33	1.05	54.60
Imo	4,822.75	6,785.71	6,757.14	-0.42	40.11
SOUTH SOUTH	4,461.32	6,460.95	7,003.08	8.39	56.97
Akwa Ibom	4,375.00	6,508.33	7,162.50	10.05	63.71
Bayelsa	4,681.45	6,330.00	7,045.00	11.30	50.49
Cross River	4,677.15	6,250.00	7,107.14	13.71	51.95
Delta	4,331.30	6,641.67	6,944.44	4.56	60.33
Edo	4,498.58	6,457.14	6,921.88	7.20	53.87
Rivers	4,204.45	6,578.57	6,837.50	3.94	62.63
SOUTH WEST	4,542.52	6,513.30	6,723.22	3.22	48.01
Ekiti	4,423.60	6,485.71	6,417.65	-1.05	45.08
Lagos	4,884.13	6,820.00	6,295.00	-7.70	28.89
Ogun	4,380.78	6,153.13	7,363.64	19.67	68.09
Ondo	4,399.65	6,384.62	6,557.69	2.71	49.05
Osun	4,399.10	6,589.29	7,133.33	8.26	62.15
Oyo	4,767.87	6,647.06	6,572.00	-1.13	37.84
Average	4,610.48	6,154.50	6,591.62	7.10	42.97

12.5KG								
	Average of Mar-23	Average of Feb-24	Average of Mar-24	MoM	YoY			
NORTH CENTRAL	10,192.43	14,823.79	15,957.81	7.65	56.57			
Abuja	10,225.20	15,187.50	15,965.00	5.12	56.13			
Benue	10,375.15	14,437.50	16,415.00	13.70	58.21			
Kogi	9,925.15	15,234.38	15,693.33	3.01	58.12			
Kwara	10,434.72	14,450.00	15,700.00	8.65	50.46			
Nasarawa	10,042.87	15,000.00	15,967.92	6.45	59.00			
Niger	10,125.15	14,385.71	15,689.29	9.06	54.95			
Plateau	10,218.76	15,071.43	16,274.17	7.98	59.26			
NORTH EAST	9,808.50	14,035.88	14,943.48	6.47	52.35			
Adamawa	9,880.75	14,200.00	14,625.00	2.99	48.02			
Bauchi	9,885.32	13,167.50	14,484.25	10.00	46.52			
Borno	9,860.15	14,000.00	14,863.64	6.17	50.74			
Gombe	9,766.67	15,497.75	15,460.00	-0.24	58.29			
Taraba	9,858.10	13,740.00	15,114.00	10.00	53.32			
Yobe	9,600.00	13,610.00	15,114.00	11.05	57.44			
NORTH WEST	10,435.35	14,553.96	15,235.94	4.69	46.00			
Jigawa	11,687.00	14,933.33	16,255.00	8.85	39.09			
Kaduna	10,402.55	13,947.73	14,753.13	5.77	41.82			
Kano	10,188.12	16,125.00	16,039.29	-0.53	57.43			
Katsina	10,219.10	13,562.50	12,400.00	-8.57	21.34			
Kebbi	10,210.00	13,750.00	13,137.50	-4.45	28.67			
Sokoto	10,390.00	15,267.50	17,833.33	16.81	71.64			
Zamfara	9,950.70	14,291.67	16,233.33	13.59	63.14			
SOUTH EAST	10,271.07	15,954.60	16,734.87	4.89	62.93			
Abia	10,590.55	15,888.89	16,221.88	2.10	53.17			
Anambra	10,768.80	15,906.67	17,417.65	9.50	61.74			
Ebonyi	9,500.00	16,033.33	17,214.29	7.37	81.20			
Enugu	10,270.85	15,930.77	15,856.25	-0.47	54.38			
Imo	10,225.15	16,013.33	16,964.29	5.94	65.91			
SOUTH SOUTH	10,507.72	15,943.40	16,859.85	5.75	60.45			
Akwa Ibom	10,880.20	16,245.83	17,000.00	4.64	56.25			
Bayelsa	10,692.86	15,750.00	17,165.00	8.98	60.53			
Cross River	10,810.65	15,781.25	16,984.38	7.62	57.11			
Delta	10,046.88	16,333.33	16,972.22	3.91	68.93			
Edo	10,260.15	16,321.43	16,562.50	1.48	61.43			
Rivers	10,355.57	15,228.57	16,475.00	8.18	59.09			
SOUTH WEST	10,344.59	15,323.54	16,087.30	4.98	55.51			
Ekiti	10,521.12	15,062.50	15,893.33	5.52	51.06			
Lagos	9,950.59	14,207.14	15,394.64	8.36	54.71			
Ogun	10,383.20	16,375.00	15,033.33	-8.19	44.79			
Ondo	10,369.64	14,957.69	16,367.86	9.43	57.84			
Osun	10,226.92	16,104.55	17,588.46	9.21	71.98			
Oyo	10,616.08	15,234.38	16,246.15	6.64	53.03			
Average	10,262.56	15,060.38	15,929.04	5.77	55.22			

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