



NATIONAL BUREAU OF STATISTICS

Liquefied Petroleum Gas (Cooking Gas) Price Watch

(AUGUST 2022)

Report Date: September 2022

Data Source: National Bureau of Statistics (NBS)

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EXECUTIVE SUMMARY

The average retail price for refilling a 5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) increased by 1.34% on a month-on-month basis from N4,397.68 recorded in July 2022 to N4,456.56 in August 2022. On a year-on-year basis, this rose by 101.17% from N2,215.33 in August 2021. On state profile analysis, Taraba recorded the highest average price for refilling a 5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N4,925.44, followed by Adamawa with N4,920.00, and Lagos with N4,782.50. On the other hand, Katsina recorded the lowest price with N4,020.00, followed by Ogun and Yobe with N4,057.14 and N4,078.46 respectively.

In addition, analysis by zone showed that the North-Central recorded the highest average retail price for refilling a 5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N4,615.95, followed by the North-East with N4,548.03, while the North-West recorded the lowest with N4,285.51.

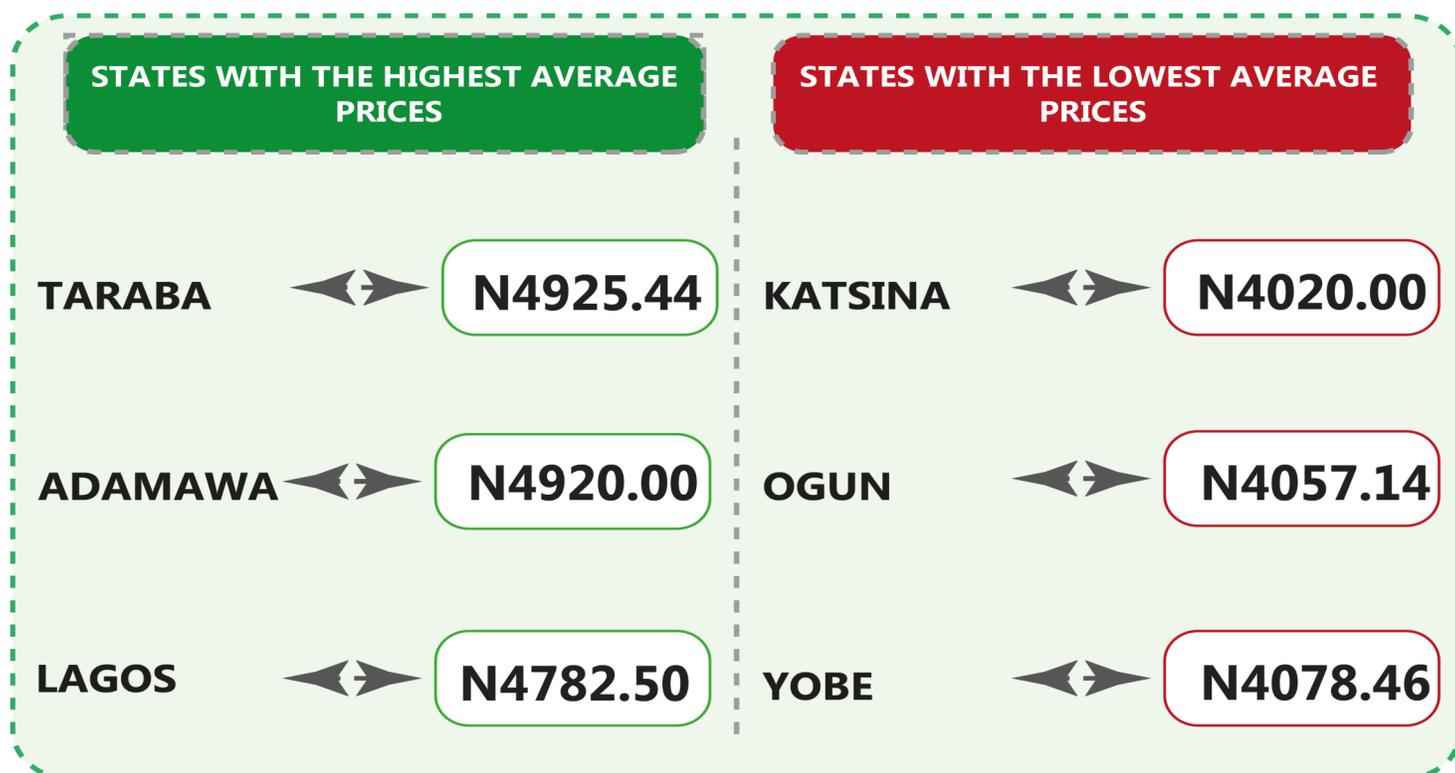
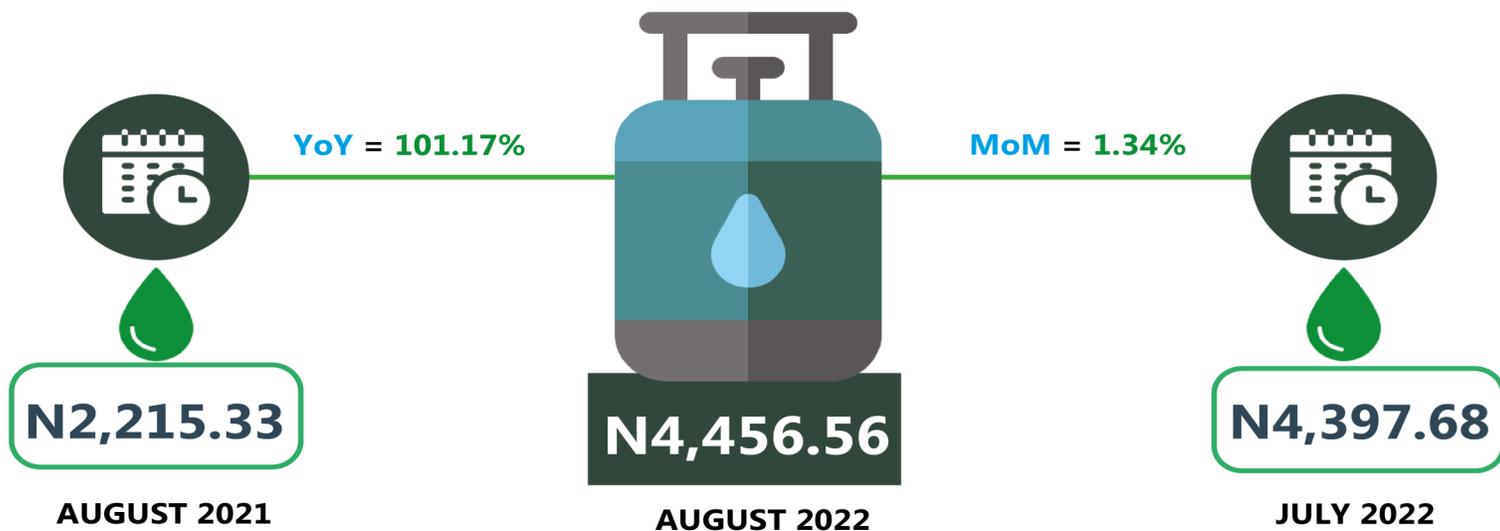
Also, the average retail price for refilling a 12.5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) increased by 0.77% on a month-on-month basis from N9,824.07 in July 2022 to N9,899.34 in August 2022. On a year-on-year basis, this rose by 119.26% from N4,514.82 in August 2021. On state profile analysis, Ebonyi recorded the highest average retail price for the refilling of a 12.5kg Cylinder of Liquefied Petroleum Gas (Cooking Gas) with N11,225.00, followed by Cross River with N10,982.14 and Delta with N10,965.42. Conversely, the lowest average price was recorded in Katsina with N8,150.00, followed by Yobe and Taraba with N8,212.63 and N8,886.30 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 N10,320.58, followed by the South -West with N10,296.74, while the North-East recorded the lowest price with N9,205.03.

LIQUEFIED PETROLEUM GAS (COOKING GAS)

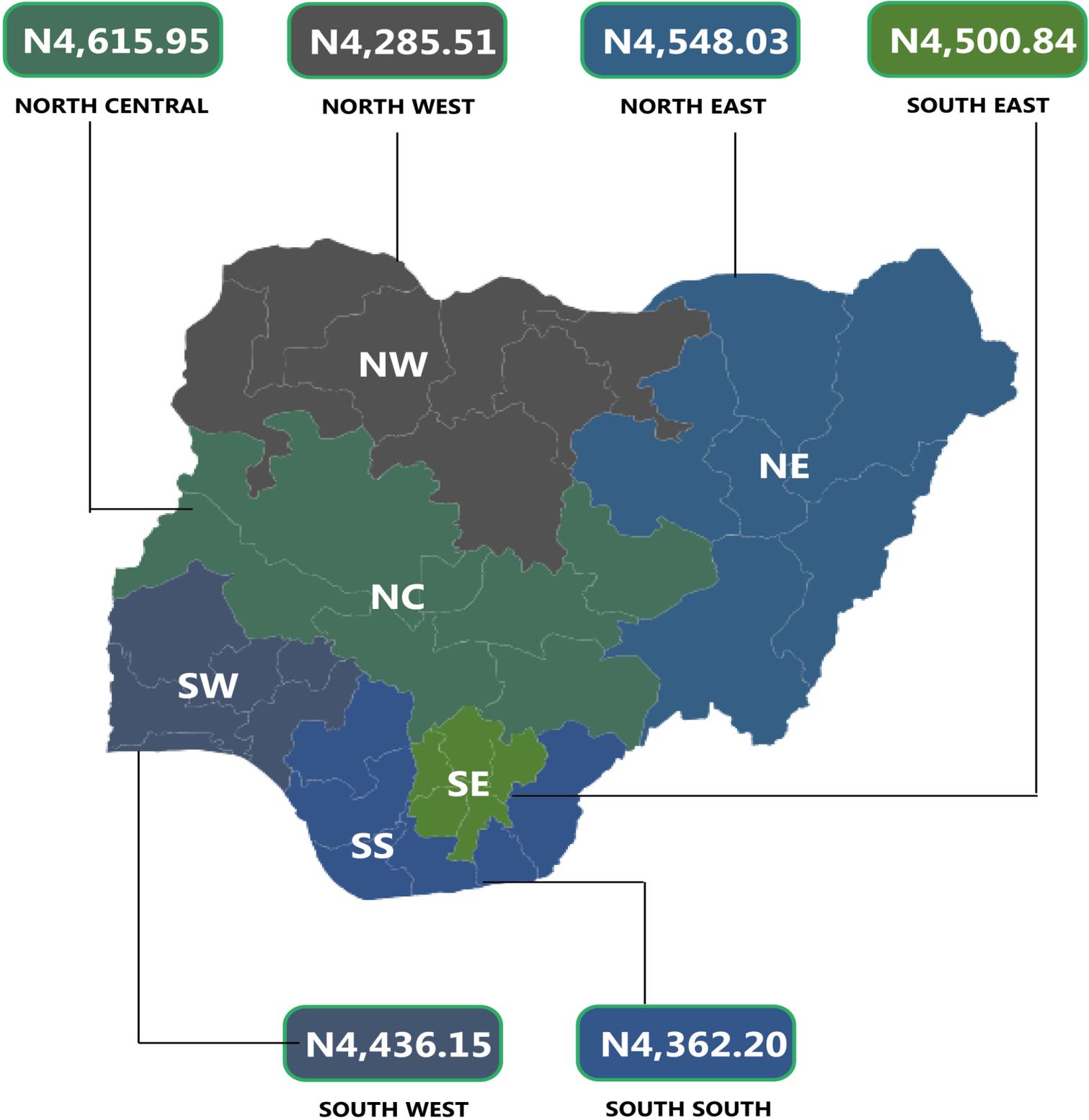
PRICE WATCH - AUGUST 2022

Average Cooking Gas Prices Across States – 5KG Refilling



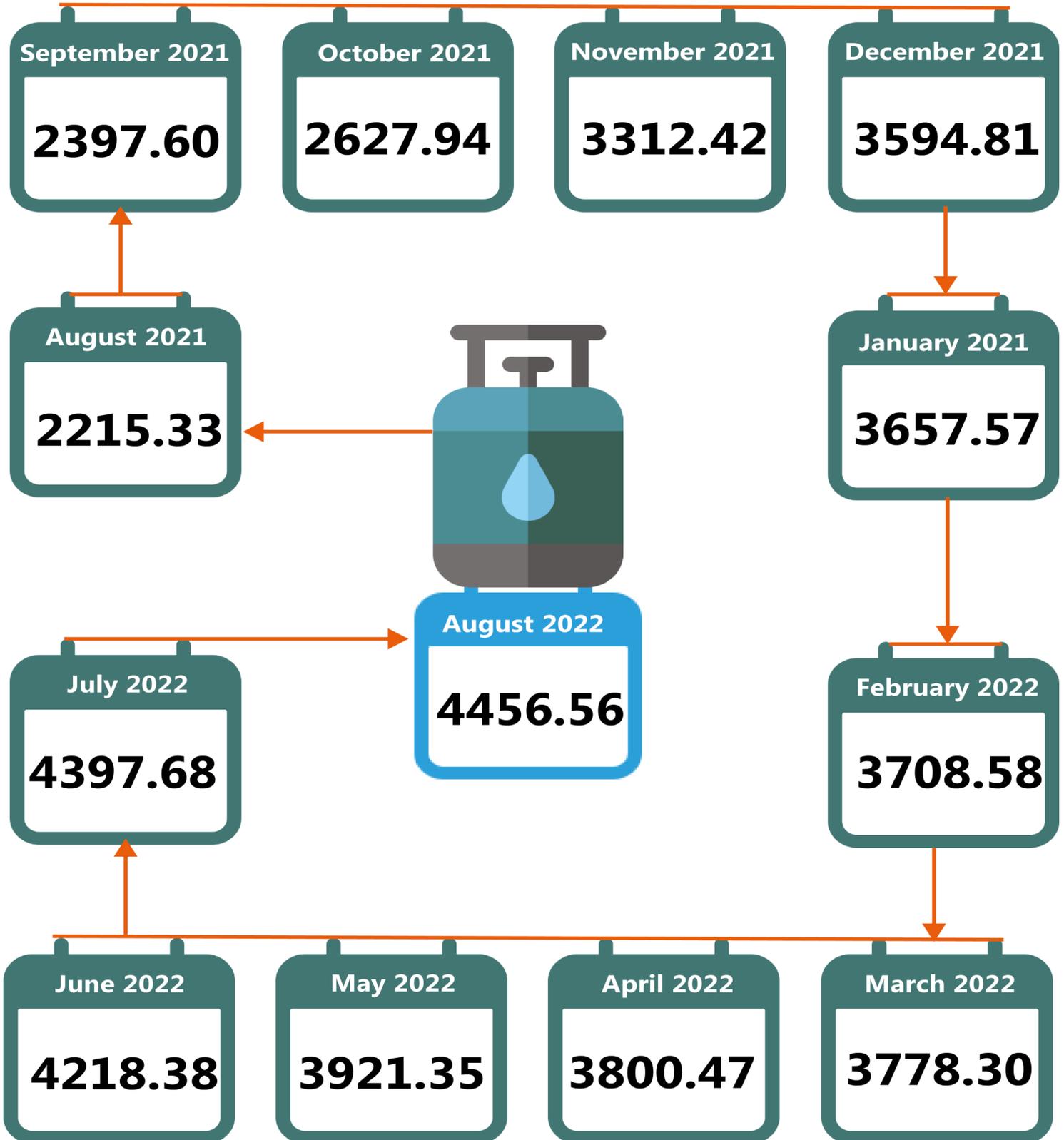
LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - AUGUST 2022

Average Cooking Gas Prices Across Zones – 5KG Refilling



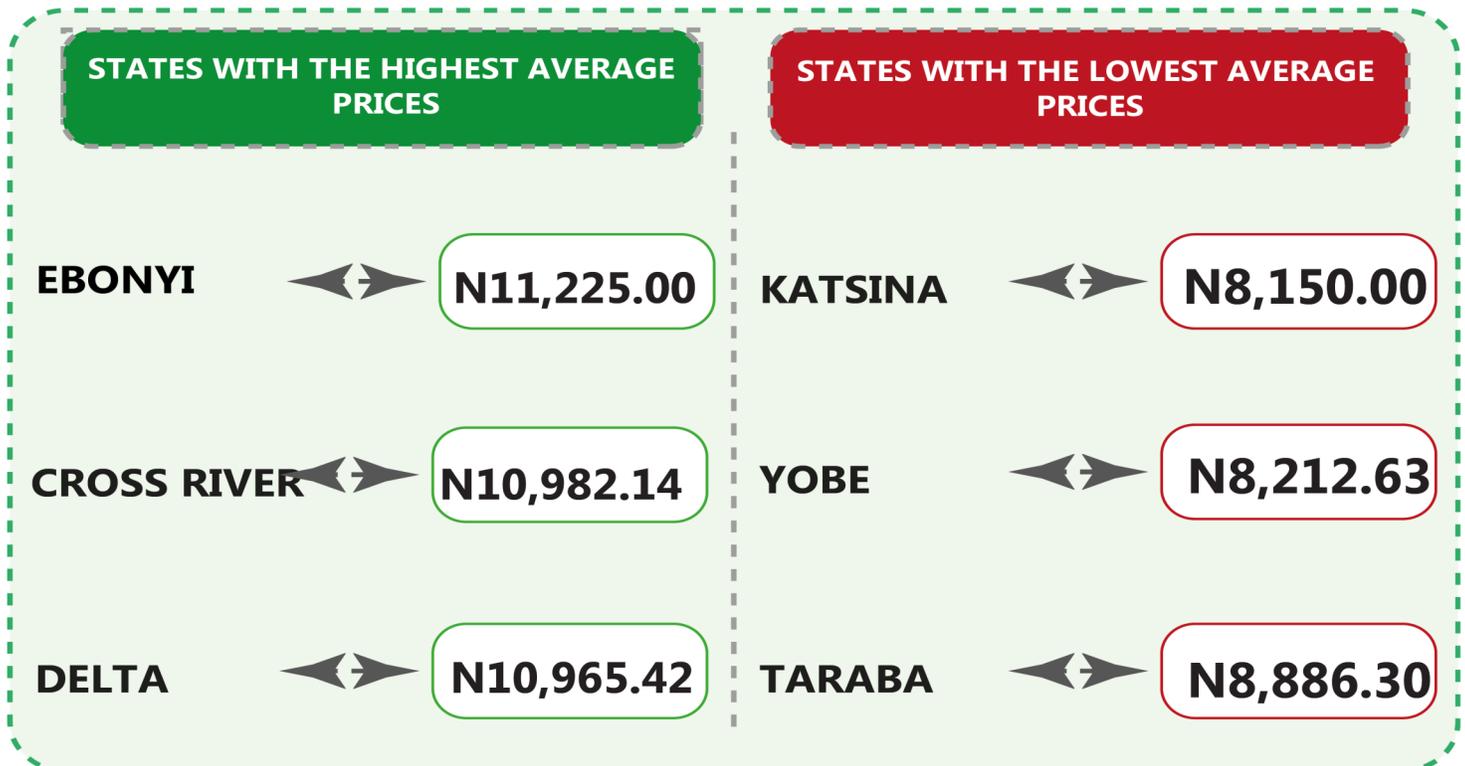
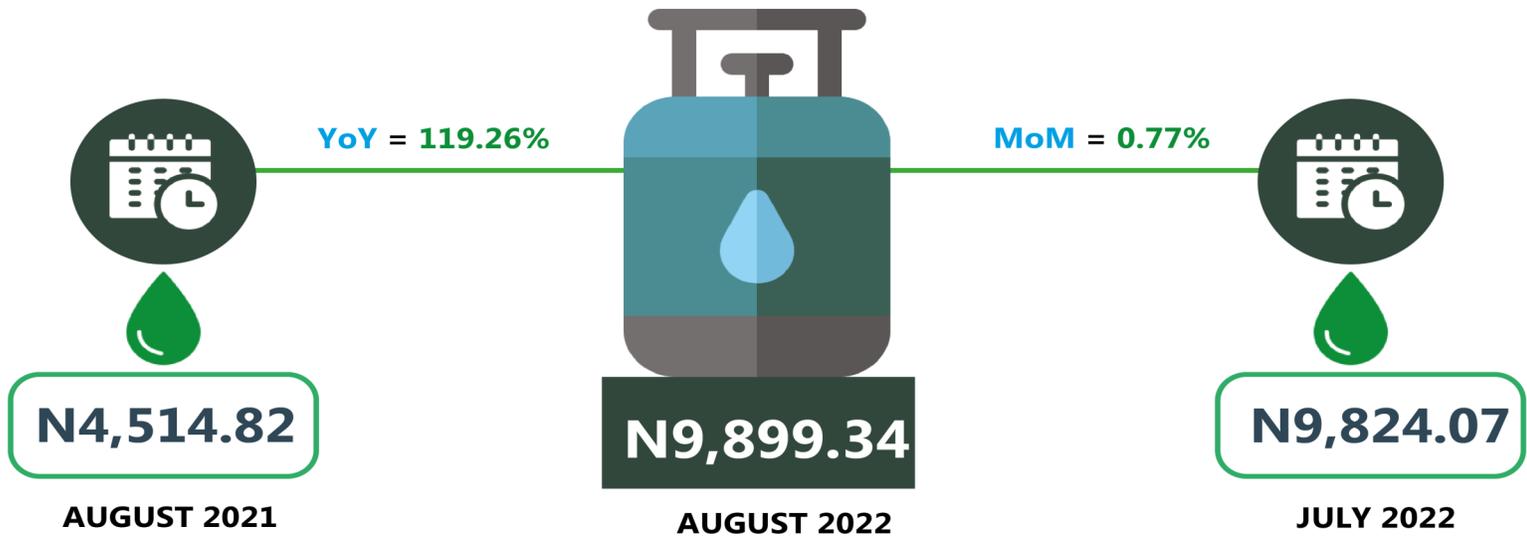
LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - AUGUST 2022

12 Month Average Prices– 5KG Refilling



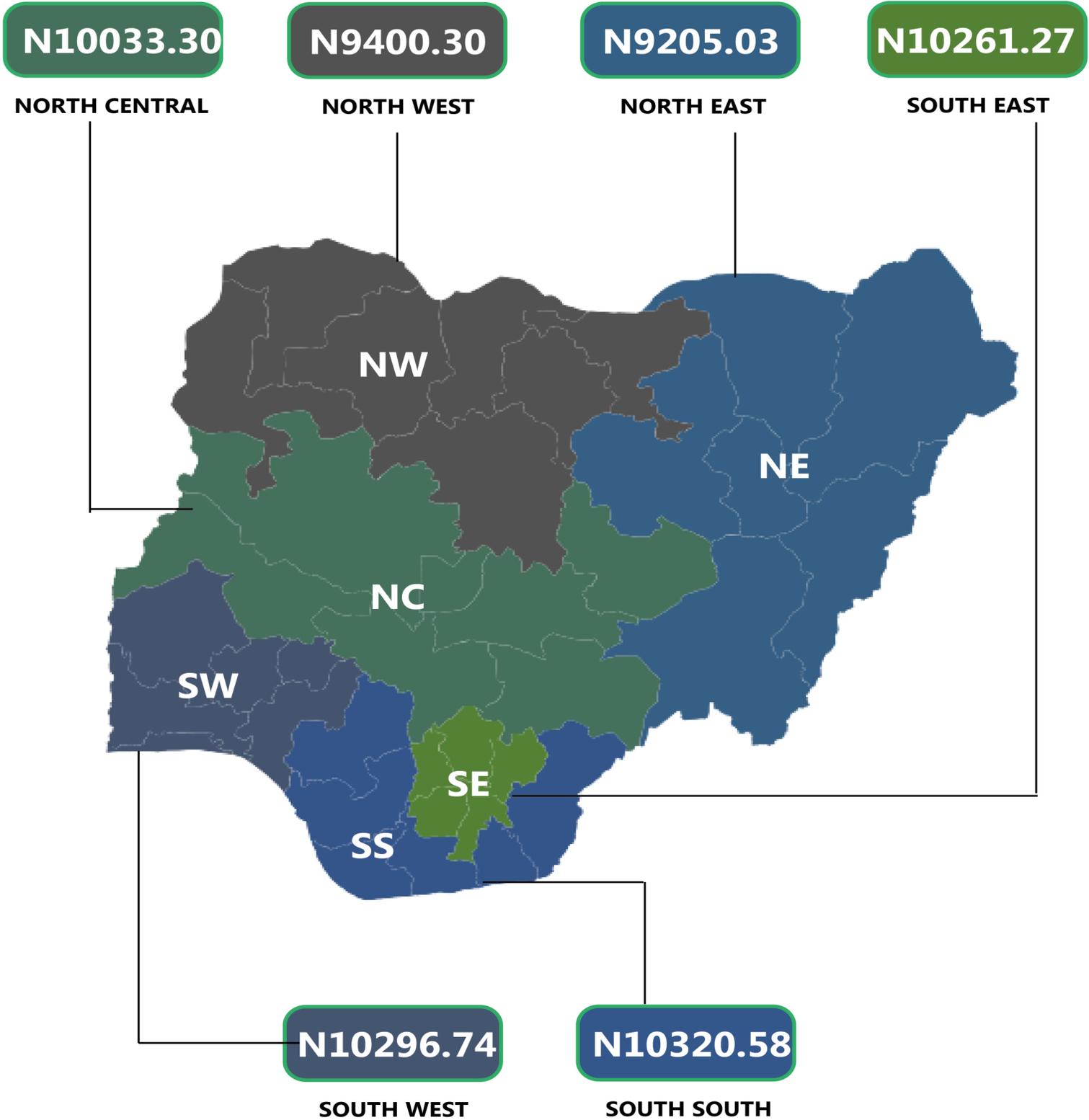
LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - AUGUST 2022

Average Cooking Gas Prices Across States – 12.5KG Refilling



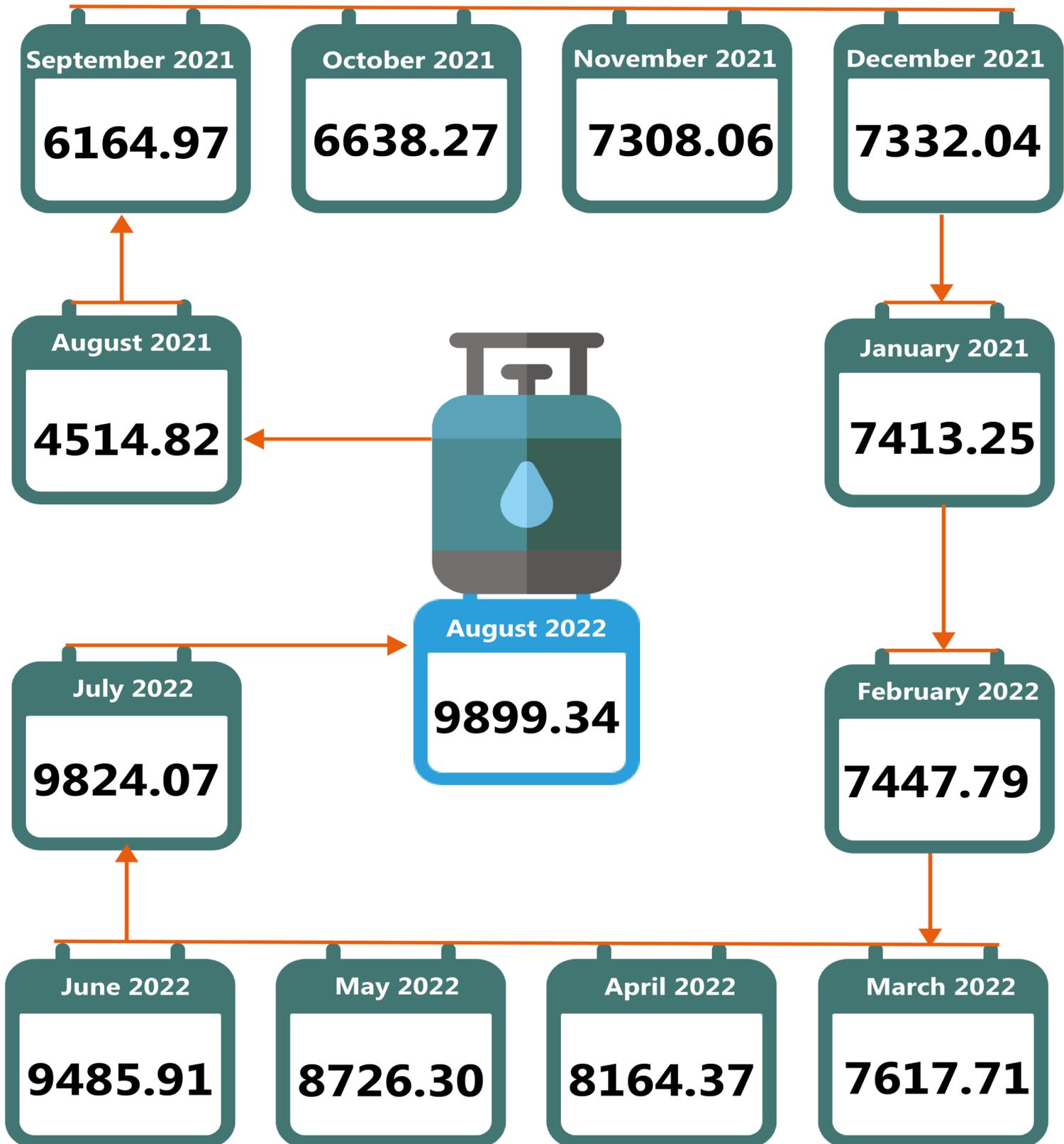
LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - AUGUST 2022

Average Cooking Gas Prices Across Zones – 12.5KG Refilling



LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - AUGUST 2022

12 Month Average Prices – 12.5KG Refilling



METHODOLOGY

Fieldwork is done solely by over 700 NBS Staff in all States of the federation supported by supervisors who are monitored by internal and external observers.

Fuel Prices are collected across all the 774 local governments across all States and the FCT from over 10,000 respondents and locations and reflect actual prices households state they actually bought those fuels together with the prices reportedly sold by the fuel suppliers.

The average of the prices is reported for each state and the country.

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

APPENDIX

GAS FILLING (GAS) PRICE WATCH(5KG) -

5KG GAS						
	Average of Aug-21	Average of Jul-22	Average of Aug-22	MoM	YoY	
NORTH CENTRAL	2,290.39	4,552.62	4,615.95		1.39	101.54
Abuja	1,806.66	4,560.00	4,670.00		2.41	158.49
Benue	2,825.00	4,533.33	4,537.50		0.09	60.62
Kogi	2,165.00	4,560.00	4,583.33		0.51	111.70
Kwara	2,480.00	4,625.00	4,725.00		2.16	90.52
Nasarawa	2,143.75	4,320.00	4,416.67		2.24	106.03
Niger	2,172.29	4,620.00	4,712.50		2.00	116.94
Plateau	2,440.00	4,650.00	4,666.67		0.36	91.26
NORTH EAST	2,307.12	4,456.88	4,548.03		2.05	97.13
Adamawa	2,392.68	4,966.67	4,920.00		-0.94	105.63
Bauchi	2,486.94	4,071.03	4,183.33		2.76	68.21
Borno	2,395.01	4,528.57	4,525.65		-0.06	88.96
Gombe	1,986.41	4,625.00	4,655.30		0.66	134.36
Taraba	2,248.13	4,550.00	4,925.44		8.25	119.09
Yobe	2,333.55	4,000.00	4,078.46		1.96	74.78
NORTH WEST	2,157.03	4,218.27	4,285.51		1.59	98.68
Jigawa	2,521.43	4,250.00	4,297.50		1.12	70.44
Kaduna	2,175.00	4,550.00	4,578.57		0.63	110.51
Kano	2,300.00	3,981.25	4,102.50		3.05	78.37
Katsina	2,120.00	4,130.00	4,020.00		-2.66	89.62
Kebbi	1,941.01	4,233.33	4,416.67		4.33	127.55
Sokoto	2,008.45	4,083.33	4,083.33		0.00	103.31
Zamfara	2,033.31	4,300.00	4,500.00		4.65	121.31
SOUTH EAST	2,303.90	4,454.11	4,500.84		1.05	95.36
Abia	2,340.91	4,555.26	4,620.00		1.42	97.36
Anambra	2,244.37	4,296.43	4,309.09		0.29	92.00
Ebonyi	2,450.00	4,500.50	4,510.00		0.21	84.08
Enugu	2,225.00	4,383.33	4,402.63		0.44	97.87
Imo	2,259.23	4,535.00	4,662.50		2.81	106.38
SOUTH SOUTH	2,201.32	4,355.41	4,362.20		0.16	98.16
Akwa Ibom	3,025.45	4,090.91	4,119.23		0.69	36.15
Bayelsa	1,997.95	4,544.55	4,567.50		0.51	128.61
Cross River	2,217.16	4,368.18	4,392.86		0.56	98.13
Delta	1,963.72	4,366.67	4,368.75		0.05	122.47
Edo	1,898.71	4,403.85	4,461.54		1.31	134.98
Rivers	2,104.92	4,358.33	4,263.33		-2.18	102.54
SOUTH WEST	2,044.19	4,362.26	4,436.15		1.69	117.01
Ekiti	2,450.00	4,496.67	4,650.00		3.41	89.80
Lagos	1,847.70	4,600.33	4,782.50		3.96	158.84
Ogun	1,907.68	4,125.00	4,057.14		-1.65	112.67
Ondo	1,840.81	4,161.54	4,189.33		0.67	127.58
Osun	2,370.00	4,215.00	4,304.62		2.13	81.63
Oyo	1,848.92	4,575.00	4,633.33		1.28	150.60
Grand Total	2,215.33	4,397.68	4,456.56		1.34	101.17

GAS FILLING (GAS) PRICE WATCH(12KG)

12.5KG GAS						
	Average of Aug-21	Average of Jul-22	Average of Aug-22	MoM	YoY	
NORTH CENTRAL	4,639.74	9,925.71	10,033.30		1.08	116.25
Abuja	5,837.26	10,420.00	9,900.00		-4.99	69.60
Benue	4,455.75	10,080.00	9,937.50		-1.41	123.03
Kogi	5,237.50	9,725.00	10,753.13		10.57	105.31
Kwara	4,120.64	9,925.00	10,062.50		1.39	144.20
Nasarawa	4,348.13	9,725.00	9,775.00		0.51	124.81
Niger	4,021.06	9,780.00	9,925.00		1.48	146.83
Plateau	4,457.85	9,825.00	9,880.00		0.56	121.63
NORTH EAST	4,913.22	9,139.00	9,205.03		0.72	87.35
Adamawa	5,050.00	9,540.00	9,800.00		2.73	94.06
Bauchi	4,495.19	9,525.00	9,509.07		-0.17	111.54
Borno	4,933.33	9,585.71	9,546.45		-0.41	93.51
Gombe	5,000.00	9,000.00	9,275.75		3.06	85.51
Taraba	5,000.00	8,800.00	8,886.30		0.98	77.73
Yobe	5,000.77	8,383.31	8,212.63		-2.04	64.23
NORTH WEST	4,289.07	9,287.62	9,400.30		1.21	119.17
Jigawa	4,079.26	9,900.00	9,500.00		-4.04	132.89
Kaduna	4,315.09	9,930.00	10,218.75		2.91	136.81
Kano	4,354.90	8,614.29	9,100.00		5.64	108.96
Katsina	4,376.54	8,355.71	8,150.00		-2.46	86.22
Kebbi	4,042.91	9,430.00	9,833.33		4.28	143.22
Sokoto	4,537.66	8,933.33	9,000.00		0.75	98.34
Zamfara	4,317.15	9,850.00	10,000.00		1.52	131.63
SOUTH EAST	4,353.76	10,143.50	10,261.27		1.16	135.69
Abia	4,539.75	9,638.33	10,080.00		4.58	122.04
Anambra	4,376.25	10,125.00	9,948.86		-1.74	127.34
Ebonyi	4,096.65	11,212.50	11,225.00		0.11	174.00
Enugu	4,376.05	10,100.00	10,112.50		0.12	131.09
Imo	4,380.13	9,641.67	9,940.00		3.09	126.93
SOUTH SOUTH	4,490.15	10,239.48	10,320.58		0.79	129.85
Akwa Ibom	4,598.44	10,030.00	10,044.17		0.14	118.43
Bayelsa	4,496.93	9,793.18	10,169.00		3.84	126.13
Cross River	4,660.47	10,681.82	10,982.14		2.81	135.64
Delta	4,495.80	10,926.92	10,965.42		0.35	143.90
Edo	4,305.26	10,100.77	9,948.46		-1.51	131.08
Rivers	4,384.00	9,904.17	9,814.29		-0.91	123.87
SOUTH WEST	4,392.93	10,334.83	10,296.74		-0.37	134.39
Ekiti	4,202.58	10,883.67	10,673.33		-1.93	153.97
Lagos	4,136.95	10,094.12	10,007.89		-0.85	141.92
Ogun	5,170.83	10,369.44	10,228.57		-1.36	97.81
Ondo	4,347.86	10,163.46	10,129.69		-0.33	132.98
Osun	4,124.66	10,203.57	10,118.75		-0.83	145.32
Oyo	4,374.70	10,294.72	10,622.22		3.18	142.81
Grand Total	4,514.82	9,824.07	9,899.34		0.77	119.26

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