Liquefied Petroleum Gas (Cooking Gas) Price Watch

(February 2017)

Report Date: March 2017

Data Source: National Bureau of Statistics (NBS)



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Executive Summary

Average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) increased by 5.48% month-on-month and 45.59% year-on-year to N2,708.38 in February 2017 from N2,567.56 in January 2017

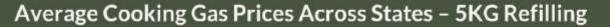
States with the highest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Edo (N3,030.00), Abia, Akwa Ibom, Bayelsa, Cross River, Zamfara, Rivers and Kebbi (N3,000) & Delta (2,984.62).

States with the lowest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Osun (N2,393.75), Oyo (N2,376.47) and Ondo,(N2,372.73).

Similarly, average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) decreased by 2.95% month-on-month and 45.49% year-on-year to N5,345.87 in February 2017 from N5,508.16 in January 2017.

States with the highest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Akwa Ibom, Cross River, Edo, Kebbi, Rivers Yobe (N6,000.00), Delta (N5,923.08) & Borno (5,833.33).

States with the lowest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Lagos (N4,797.22), Ogun (N4,777.28) and Oyo (N4,322.22).





Average

2,708.38

State	Feb-17	YoY %	MoM %
Abia	3,000.0	80.9	15.8
Abuja	2,780.0	51.6	-0.7
Adamawa	2,500.0	31.6	-2.0
Akwa Ibom	3,000.0	51.3	19.1
Anambra	2,800.0	68.0	8.5
Bauchi	2,500.0	31.6	0.0
Bayelsa	3,000.0	57.9	17.7
Benue	2,700.0	42.1	8.0
Borno	2,825.0	56.9	12.5
Cross River	3,000.0	58.6	15.4
Delta	2,984.6	64.7	13.2
Ebonyi	2,880.3	69.4	12.4
Edo	3,030.8	71.6	21.2
Ekiti	2,416.7	34.3	-3.3
Enugu	2,944.4	71.9	16.2
Gombe	2,500.0	47.1	0.0
Imo	2,700.0	38.5	6.2
Jigawa	2,500.0	38.9	0.0
Kaduna	2,500.0	31.6	-2.6
Kano	2,500.0	28.2	-9.1
Katsina	2,500.0	36.0	-2.8
Kebbi	3,000.0	50.0	16.5
Kogi	2,650.0	47.0	2.2
Kwara	2,800.0	54.0	10.8
Lagos	2,425.0	28.9	-8.5
Nassarawa	2,860.0	53.7	10.3
Niger	2,800.0	40.0	9.8
Ogun	2,450.0	25.6	-4.1
Ondo	2,372.7	13.1	-8.7
Osun	2,393.8	22.9	-4.3
Oyo	2,376.5	32.0	-12.0
Plateau	2,820.0	47.1	10.8
Rivers	3,000.0	59.2	15.9
Sokoto	2,500.3	36.4	-2.9
Taraba	2,500.0	31.6	-3.1
Yobe	2,700.0	35.2	8.0
Zamfara	3,000.0	69.0	20,0

STATES WITH	THE HIG	HEST AVE	RAGE
	PRICES		

EDO

1,800.00

ABIA, AKWA IBOM, BAYELSA, CROSS RIVER, ZAMFARA, RIVERS AND KEBBI

3,000.00

DELTA

2,984.62

STATES WITH THE LOWEST AVERAGE PRICES

OSUN

2,393.75

OYO

2,376.47

ONDO

2,372.73

Average Cooking Gas Prices Across Zones - 5KG Refilling North central



Average

N2,773

State	Feb-17	YoY %	MoM %
Abuja	2,780	51.6	-0.7
Benue	2,700	42.1	8.0
Kogi	2,650	47.0	2.2
Kwara	2,800	54.0	10.8
Nassarawa	2,860	53.7	10.3
Niger	2,800	40.0	9.8
Plateau	2,820	47.1	10.8

Nasarawa records the highest average cooking gas price for refilling 5KG cylinder in the North Central Region for February 2017 while Kogi State records the least average price.

Average Cooking Gas Prices Across Zones – 5KG Refilling North East



Average

N2,587.50

State	Feb-17	YoY %	MoM %
Adamawa	2,587.50	31.6	-2.0
Bauchi	2,500.00	31.6	0.0
Borno	2,825.00	56.9	12.5
Gombe	2,500.00	47.1	0.0
Taraba	2,500.00	31.6	-3.1
Yobe	2,700.00	35.2	8.0

Borno records the highest average cooking gas price for refilling 5KG cylinder in the North East Region for February 2017 while Bauchi Gombe and Taraba State record the least average price.





Average

N2,642.90

State	Feb-17	YoY %	MoM %
Jigawa	2,500.00	38.9	0.0
Kaduna	2,500.00	31.6	-2.6
Kano	2,500.00	28.2	-9.1
Katsina	2,500.00	36.0	-2.8
Kebbi	3,000.00	50.0	16.5
Sokoto	2,500.32	36.4	-2.9
Zamfara	3,000.00	69.0	20.0

Kebbi and Zamfara States record the highest average cooking gas price for refilling 5KG cylinder in the North West Region for February 2017 while Jigawa, Kaduna, Kano and Katsina State record the least average price

Average Cooking Gas Prices Across Zones – 5KG Refilling South East



Average

N2,864.96

State	Feb-17	YoY %	MoM %
Abia	3,000.00	80.9	15.8
Anambra	2,800.00	68.0	8.5
Ebonyi	2,880.34	69.4	12.4
Enugu	2,944.44	71.9	16.2
lmo	2,700.00	38.5	6.2

Abia State records the highest average cooking gas price for refilling 5KG cylinder in the South East Region for February 2017 while Imo State records the least average price.

Average Cooking Gas Prices Across Zones – 5KG Refilling South South



Average

N3,002.56

State	Feb-17	YoY %	MoM %
Akwa Ibom	3,000.00	51.3	19.1
Bayelsa	3,000.00	57.9	17.7
Cross River	3,000.00	58.6	15.4
Delta	2,984.62	64.7	13.2
Edo	3,030.77	71.6	21.2
Rivers	3,000.00	59.2	15.9

Edo State records the highest average cooking gas price for refilling 5KG cylinder in the South South Region for February 2017 while Delta State records the least average price.

Average Cooking Gas Prices Across Zones – 5KG Refilling South West

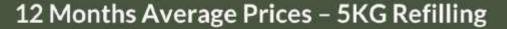


Average

N2,405.77

State	Feb-17	YoY %	MoM %
Ekiti	2,416.67	34.3	-3.3
Lagos	2,425.00	28.9	-8.5
Ogun	2,450.00	25.6	-4.1
Ondo	2,372.73	13.1	-8.7
Osun	2,393.75	22.9	-4.3
Oyo	2,376.47	32.0	-12.0

Ogun State records the highest average cooking gas price for refilling 5KG cylinder in the South West Region for February 2017 while Ondo State records the least average price.





Months	Average	МоМ %	YoY %
16-Feb	1,860.30		
16-Mar	1,860.30		
16-Apr	1,860.30		
16-May	1,860.30		
16-Jun	1,860.30		
16-Jul	1,860.30		
16-Aug	1,860.30		
16-Sep	1,860.30		
16-Oct	1,860.30		
16-Nov	1,962.55		
16-Dec	2,002.16		
17-Jan	2,567.56	28.2	39.4
17-Feb	2,708.38	5.48	45.59



5.48% month-on-month and 45.59% year-on-year





Average

5,345.87

State	Feb-17	YoY %	MoM %			
Abia	5,462.5	38.9	6.1			
Abuja	5,100.0	31.3	-1.9			
Adamawa	5,000.0	38.9	-13.8 4.5 -0.1 -9.1 7.3			
Akwa Ibom	6,000.0	45.2				
Anambra	5,616.7	60.3				
Bauchi	5,000.0	42.9				
Bayelsa	5,633.3	40.8				
Benue	5,500.0	38.8	8.2			
Borno	5,833.3	66.7	-2.0			
Cross River	6,000.0	66.7	5.7			
Delta	5,923.1	66.9	-0.2			
Ebonyi	5,500.5	53.3	-4.3			
Edo	6,000.0	60.0	15.7			
Ekiti	5,033.3	32.5	-6.8			
Enugu	5,412.5	53.1	-5.5			
Gombe	5,500.0	57.1	3.1			
Imo	5,340.0	49.7	-7.8			
Jigawa	5,000.0	11.1	-3.2			
Kaduna	5,333.3	48.2	6.7			
Kano	4,900.0	38.0	-6.7			
Katsina	4,950.0	41.4	-17.1 6.7			
Kebbi	6,000.0	71.4				
Kogi	5,000.0	39.5	0.0			
Kwara	5,500.0	56.1	-6.8			
Lagos	4,797.2	36.0	-16.6			
Nassarawa	5,375.0	52.5	-1.0			
Niger	5,000.0	37.0	-11.5			
Ogun	4,777.8	27.4	-5.0			
Ondo	4,902.5	40.1	-16.9			
Osun	5,233.3	45.6	0.6			
Oyo	4,322.2	8.1	-21.4			
Plateau	5,100.0	31.5	-13.7			
Rivers	6,000.0	67.8	16.1			
Sokoto	5,750.5	64.3	-0.9			
Taraba	5,000.0	42.9	-14.3			
Yobe	6,000.0	63.5	17.1			
Zamfara	5,000.0	37.9	-9.1			

STATES WITH T	HE HIGHEST AVE	RAGE
	PRICES	

AKWA IBOM,CROSS RIVER,EDO,KEBBI, RIVER AND YOBE

6,000.00

DELTA

5,923.08

BORNO

5,833.33

STATES WITH THE LOWEST AVERAGE PRICES

LAGOS

4,797.22

OGUN

4,777.28

OYO

4,322.22



Average Cooking Gas Prices Across Zones - 12.5KG Refilling North central

Average

N5,225

State	Feb-17	YoY %	MoM %
Abuja	5,100	31.3	-1.9
Benue	5,500	38.8	8.2
Kogi	5,000	39.5	0.0
Kwara	5,500	56.1	-6.8
Nassarawa	5,375	52.5	-1.0
Niger	5,000	37.0	-11.5
Plateau	5,100	31.6	-13.7

Kwara and Benue States record the highest average cooking gas price for refilling 12.5KG cylinder in the North Central Region for February 2017 while Kogi and Niger States record the least average price.



Average Cooking Gas Prices Across Zones – 12. 5KG Refilling North East

Average

N5388.89

State	Feb-17	YoY %	MoM %
Adamawa	5,000.0	38.9	-13.8
Bauchi	5,000.0	42.9	-9.1
Borno	5,833.3	66.7	-2.0
Gombe	5,500.0	57.1	3.1
Taraba	5,000.0	42.9	-14.3
Yobe	6,000.0	63.5	17.1

Yobe records the highest average cooking gas price for refilling 12.5KG cylinder in the North East Region for February 2017 while Adamawa, Bauchi Gombe and Taraba State record the least average price.



Average Cooking Gas Prices Across Zones – 12.5KG Refilling North West

Average

N5276.27

State	Feb-17	YoY %	MoM %
Jigawa	5,000.00	11.1	-3.2
Kaduna	5,333.33	48.2	6.7
Kano	4,900.00	38.0	-6.7
Katsina	4,950.00	41.4	-17.1
Kebbi	6,000.00	71.4	6.7
Sokoto	5,750.54	64.3	-0.9
Zamfara	5,000.00	37.9	-9.1

Kebbi State records the highest average cooking gas price for refilling 12.5KG cylinder in the North West Region for February 2017 while Kano State records the least average price

Average Cooking Gas Prices Across Zones - 12.5KG Refilling South East

Average

N5,466.42

State	Feb-17	YoY %	MoM %
Abia	5,462.50	38.9	6.1
Anambra	5,616.67	60.3	-0.1
Ebonyi	5,500.45	53.3	-4.3
Enugu	5,412.50	53.1	-5.5
Imo	5,340.00	49.7	-7.8

Anambra State records the highest average cooking gas price for refilling 12.5KG cylinder in the South East Region for February 2017 while Imo State records the least average price.



Average Cooking Gas Prices Across Zones - 12.5KG Refilling South South

Average

N5,926.07

State	Feb-17	YoY %	MoM %
Akwa Ibom	6,000.00	45.2	4.5
Bayelsa	5,633.33	40.8	7.3
Cross River	6,000.00	66.7	5.7
Delta	5,923.08	66.9	-0.2
Edo	Edo 6,000.00		15.7
Rivers	6,000.00	67.8	16.1

Akwa Ibom, Cross River, Edo and Rivers State record the highest average cooking gas price for refilling 12.5KG cylinder in the South South Region for February 2017 while Bayelsa State records the least average price.



Average Cooking Gas Prices Across Zones - 12.5KG Refilling South West

Average

N4,844.40

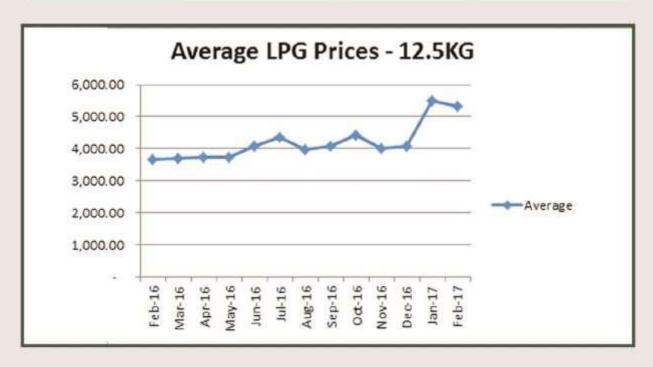
State	Feb-17	YoY %	MoM %
Ekiti	5,033.33	32.5	-6.8
Lagos	4,797.22	36.0	-16.6
Ogun	4,777.78	27.4	-5.0
Ondo	4,902.50	40.1	-16.9
Osun	5,233.33	45.6	0.6
Oyo	4,322.22	8.1	-21.4

Osun State records the highest average cooking gas price for refilling 12.5KG cylinder in the South West Region for February 2017 while Oyo State records the least average price.



12 Months Average Prices - 12.5KG Refilling

Months	Average	MoM %	YoY %
16-Feb	3,674.48		
16-Mar	3,694.34		
16-Apr	3,746.28		
16-May	3,724.56		
16-Jun	4,091.38		
16-Jul	4,358.40		
16-Aug	3,978.09		
16-Sep	4,076.25		
16-Oct	4,435.17		
16-Nov	4,016.09		
16-Dec	4,071.63		
17-Jan	5,508.16	35.3	49.8
17-Feb	5,345.87	-3.0	45.5



-2.95% month-on-month and 45.49% year-on-year

Appendix

Liquefied Petroleum Gas (Cooking Gas) Price Watch - February 2017

Liquified Petrolem G AVERAGE PRICE NGA			and the same of												Year on Year %	Month on Month
STATE	lan-16	7eb-16	Mar-sa	Apr-16	May-16	Jun-16	3uf-16	Aug-16	Sep-16	0:1-16	Nov-16	Dec-16	Jun-17	Feb-17	(Feb 2016-Feb 2017)	
bia	3935.71	3933.33	3805.36	3875.00	4003.57	3985.71	4125.00	4121.43	4100.00	4654.88	3800.00	4106.25	5150.00	5,462.50	38.88	6.07
Abuja	3950.00	3883.33	3850.00	1950.00	3800.00	4000.00	4550.00	3950.00	3840.00	3884,34	3850.00	3956.67	5200.00	5,100.00	31.33	-1.92
damawa	3600.00	3600.00	3750.00	3600.00	3675.00	3800.00	4350.00	3600.00	4000.00	3941,34	3975.00	4062.50	5800.00	5,000.00	38.89	-13.79
Akwa Ibom	3950.00	4133.33	4300.00	4633.33	3934.20	4633.33	4300.00	4966,67	4033.33	4998.00	4250.00	5708.33	5740.00	5,000.00	45.16	4.53
anambra	3554.17	3504.17	3504.17	3651.67	3612.50	4000.00	4295.83	4013.33	3990.00	4288.09	3737.14	4012.50	5620,00	5,616.67	60.29	-0.06
Sauchi	4000.00	3500.00	3750.00	3500.00	3500.00	4000.00	4000.00	3586.00	3586.00	3947.56	4000.00	4000.00	5500.00	5,000.00	42,86	9.09
layelsa	4000.00	4000.00	4000.00	4050.00	4250.00	4500.00	4250.00	4250.00	4000.00	5133.94	4750.00	4500,00	5250.00	5,638.33	40.83	7.30
lenue	3700.00	3962.50	4000.00	3825,00	3975.00	4000.00	4500.00	3950.00	4000.00	3866.71	3815.00	3975.00	5083.33	5,500.00	38.90	8.20
orne	4166.67	3500.00	3500.00	4500.00	4150.00	4112.50	4120.00	4250.00	3920.00	4653,03	4316.67	4550.00	5950.00	5,833.33	66,67	-1.96
ross River	3663.33	3600.00	3868.75	1850.00	3849.48	4175.00	4355.00	4191.67	3935.68	4886.23	3915.00	3835.00	5675.00	6,000.00	66.67	5.73
Delta	3525.00	3550.00	3550.00	3650.00	3511.70	4041.67	4575.00	4037.50	3798.45	4362.14	4216.67	3825.00	5933.33	5,923.08	66.85	-0.17
bonyi	3523.57	3588.33	3553.93	3504.17	3570.83	4100.00	4183.33	3795.83	4105.37	4314.31	3741.67	3725.00	5750.00	5,500.45	53.29	-4.34
do	3575.00	3750.00	3725.00	3987.50	3600.00	4000.00	4475.00	4366.67	4929.88	4755.14	4200.00	4116.67	5187.50	6,000.00	60.00	15.66
kiti	3500.00	3800.00	3800.00	3800.00	3594.00	4500.00	4500.00	3788.80	4024.16	3523.05	3500.00	3777.64	5400.00	5,033.33	32.46	-6.79
nugu	4012.50	3535.00	3508.33	3550.00	3800.00	4500.00	4937.50	3550.00	4549,78	4573.91	4850.00	4766.67	5725,00	3,412.50	55.11	-5.46
ombe	3500.00	3500.00	3500.00	3500.00	3500.00	4000.00	4500.00	3500.00	4638.32	3929.21	3800.00	3700.00	5333.33	5,500.00	57.14	3.13
no	3550.00	3566.67	3537.50	3583.33	3575.00	4333.33	4750.00	4550,00	4589.91	3944.31	3992.50	3998.00	5794.29	5,340.00	49.72	-7.84
gaves	4666.67	4500.00	3995.00	4865.67	4833.33	4200.00	4565.67	4500.00	4805.06	5609.77	4750.00	5666.67	5166.67	5,000.00	11.11	-3.23
aduna	3833.33	3600.00	3800.00	3850.00	3600.00	4000.00	4350.00	3700.00	3585.60	4213.13	4034.00	4000.00	5000.00	5,333.33	48.15	6.67
and	3650.00	3550.00	3685.00	3600.00	3650.00	4080.00	3825.00	4000.00	3837.40	4761.77	3825.00	4000.00	5250.00	4,900.00	38.03	-6.67
latsina	3562.50	3500.00	3515.87	3567.61	3518.06	4000.00	3826.67	3805.00	3505.58	4218.38	3555.56	3650.00	5972.22	4,950.00	41.43	-17.12
ebbi	3650.00	3500.00	3800.00	3625.00	3550.00	4000.00	4983.33	4025.00	3537.40	4740.74	3633.33	3650.00	5625.00	6,000.00	71.43	6.67
logi	3512.50	3583.33	3543.75	3550.00	3560.00	4000.00	4025.00	3980.00	3547.76	4059.08	3879.17	3990.00	5000.00	5,000.00	39,53	0.00
wara	3550.63	3522.50	3568.75	3591.43	3579,17	4000.00	4368.75	3839.38	3566.85	4346.31	3501.11	3842.78	5902.50	5,500.00	56,14	-6.82
agos	3501.67	3527.50	3503.33	3700.00	3503.33	4000.00	3950.00	3675.00	3991.32	4709.50	3775.00	3941,56	5750.00	4,797.22	35.99	-16,57
lassarawa .	3533.33	3525.00	3552.96	3514.29	3573.57	4000.00	3850.00	3507.50	3560.88	3936.00	3602.08	3524.40	5427.78	5,373.00	52,48	-0.97
liger	3516.67	3650.00	3500.00	3625,00	3566,67	4000.00	4928.57	3962.50	3653.60	4986.76	3875.00	4000.00	5650.00	5,000.00	36.99	-11.50
gun	3504.17	3750,00	3741,67	3700.00	3850.00	4000.00	4275.00	4100.00	3834.60	4185.38	4100.00	4010.00	5030.00	4,777.70	27,41	-5.01
indo	3500.00	3500.00	3500.00	3500.00	3587.20	3786.00	4500.00	3500.00	4619.99	4627.95	4482.00	3786.00	5900.00	4,902.50	40.07	-16.91
sun	3500.00	3595.45	3750.00	3500.00	3500.00	4000.00	4850.00	4000.00	4376.49	4168.06	4200.00	4300.00	5200.00	5,233.33	45.55	0.64
yo .	3500.00	4000.00	3750.00	3500.00	3586 00	4000.00	3988.00	3800.00	4778.68	3820.32	3980.00	3988.00	5500.00	4,322.22	8.06	-21.41
lateau	3562.50	3875.00	3937.50	3762.50	4367.50	4133.33	4157.14	4070.00	4345.05	4654.06	4833.33	3560.00	5911.11	5,100.00	31.61	-13.72
ivers	3591.67	3575,00	3575,00	3550.00	3525.00	4000.00	4050.00	4358.33	3812.50	4724.33	4202,50	3787,50	5166,67	6,000.00	67.83	16,13
akoto	3500.00	3500.00	3500.00	3500.00	3525.00	4000.00	4300.00	4100.00	4651.55	4780.61	4325.00	3875.00	5800.00	5,750.54	64,30	-0.85
araba	3500.00	3500.00	3500.00	3500.00	3500.00	4000.00	4850.00	3998.88	4362.92	4876.84	4000.00	3988.00	5833.33	5,000.00	42.86	-14.29
obe	3675.00	3670.22	3968.77	3600.00	3537.50	4500.00	4850.00	3800.00	3524.55	4419.43	3562.50	3900.00	5125.00	6,000.00	63,48	17.07
amfara	3512.50	3625.00	3500.00	4000.00	4000.00	4000.00	4000.00	4000.00	4882.57	4612.61	3750.00	4475.00	5500.00	5,000.00	17.93	-9.09
AVERAGE	1.676.46	3,674.48	3,694.34	3,746.28	3,724.56	4,091.38	4,358.40	3,978.09	4,076-25	4,435.17	4,016.09	4,071.63	5,508.16	5,345.87	45.49	12.5
Month-on-Month													35.28	(2.95)	1	
Year-on-Year					100								49.82	45.49		

Methodology

Field work 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 all these prices is then reported for each state and the average for the country is the average for the state.

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

Acknowledgements/Contacts

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Contact Us

@nigerianstat

f NBSNigeria

www.nigerianstat.gov.ng

- Head Office Address
 Plot 762,IndependenceAvenue,Central
 Business District,FCT, Abuja Nigeria.
- +234 803 386 5388
- feedback@nigerianstat.gov.ng