



NATIONAL BUREAU OF STATISTICS

# Liquefied Petroleum Gas (Cooking Gas) Price Watch

(MAY 2021)

**Report Date: June 2021**

***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 0.12% month-on-month and by 5.43% year-on-year to N2,071.69 in May 2021 from N2,069.21 in April 2021.

States with the highest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Bauchi (N2,486.39), Borno (N2,393.87) and Adamawa (N2,392.62).

States with the lowest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Jigawa (N1,726.86), Abuja (N1,808.20) and Lagos (N1,841.93).

Similarly, average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) decreased by -0.66% month-on-month and increased by 3.68% year-on-year to N4,288.95 in May 2021 from N4,317.55 in April 2021.

States with the highest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Abuja (N4,825.00), Enugu (N4,754.55) and Plateau (N4,650.00).

States with the lowest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Kaduna (N3,736.07), Zamfara (N3,749.04) and Katsina (N3,856.31).

# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - MAY 2021

## Average Cooking Gas Prices Across States – 5KG Refilling



YoY = 5.43%

**N1965.03**

MAY 2020 Average



AVERAGE

**N2071.69**



MoM = 0.12%

**N2069.21**

APRIL 2021 Average

### STATES WITH THE HIGHEST AVERAGE PRICES IN MAY 2021



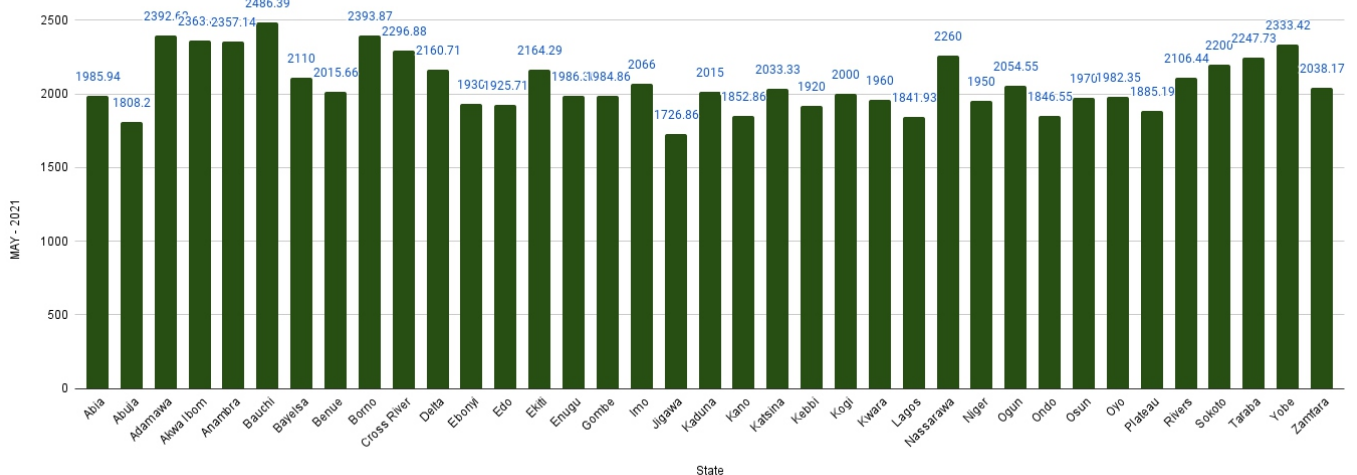
	May - 21	YoY%	MoM%
BAUCHI	<b>2486.39</b>	<b>0.08</b>	<b>0.00</b>
BORNO	<b>2393.87</b>	<b>0.26</b>	<b>0.03</b>
ADAMAWA	<b>2392.62</b>	<b>-0.31</b>	<b>-0.02</b>

### STATES WITH THE LOWEST AVERAGE PRICES IN MAY 2021



	May - 21	YoY%	MoM%
JIGAWA	<b>1726.86</b>	<b>4.03</b>	<b>-4.06</b>
ABUJA	<b>1808.20</b>	<b>-2.78</b>	<b>-6.79</b>
LAGOS	<b>1841.93</b>	<b>-1.77</b>	<b>-4.79</b>

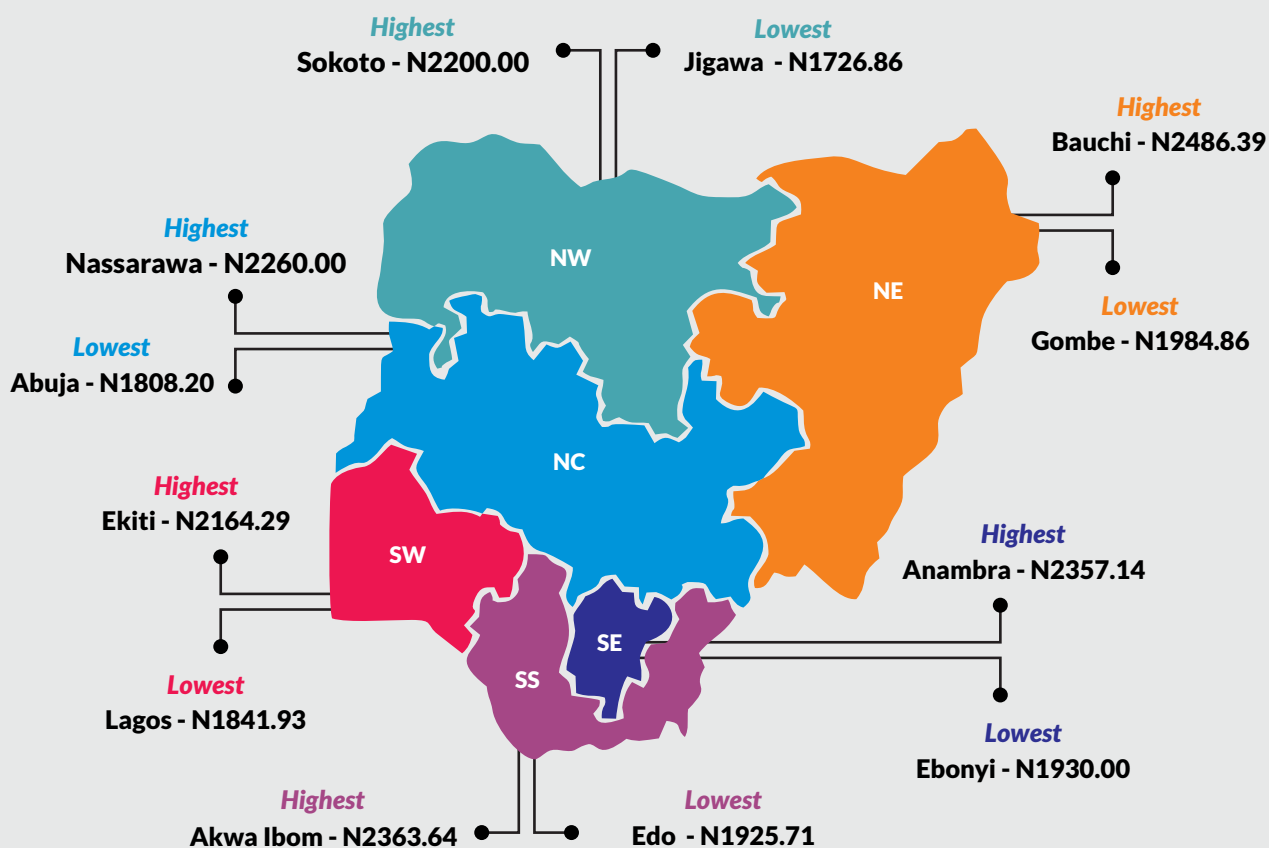
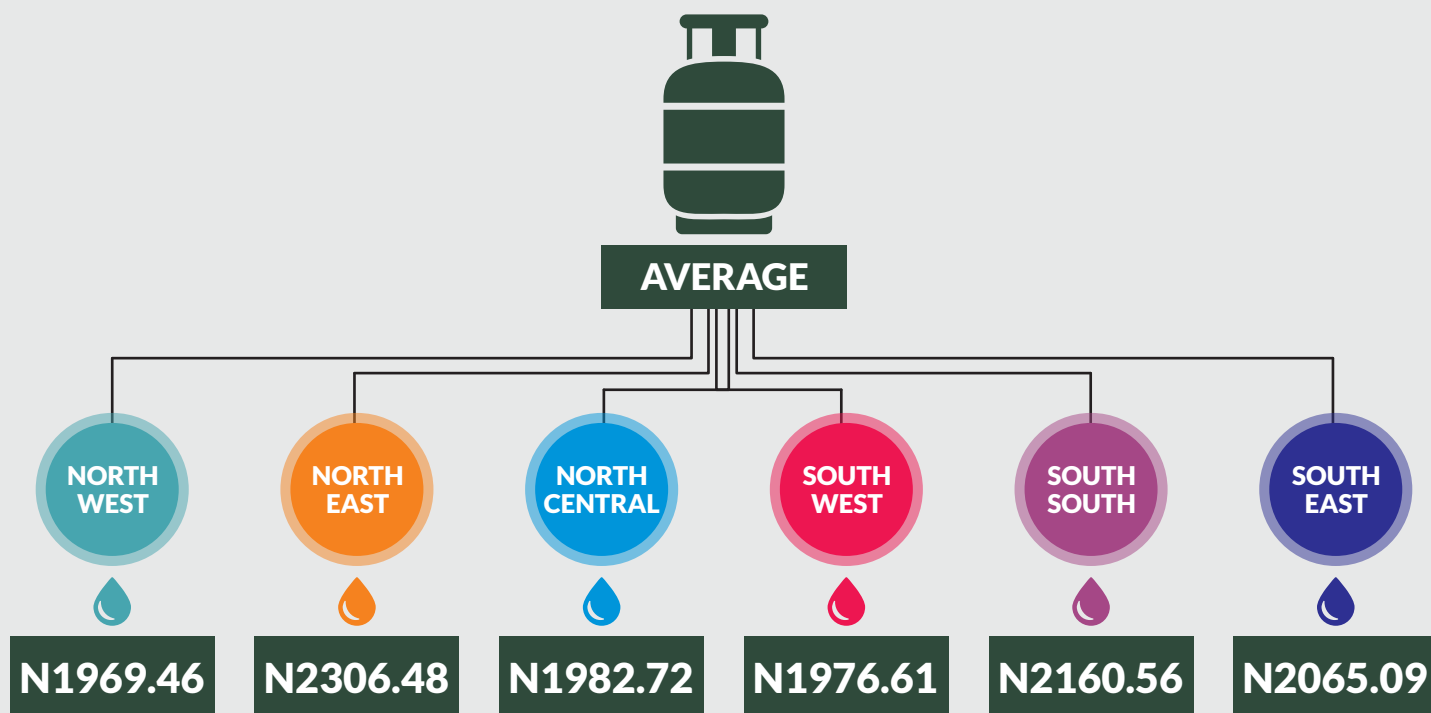
AVERAGE COOKING GAS PRICES ACROSS STATES - 5KG REFILLING





# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - MAY 2021

Average Cooking Gas Prices Across Zones – 5KG Refilling



# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - MAY 2021

## 12 Months Average Prices – 5KG Refilling



June 2020	
Average	<b>1973.95</b>
YoY	<b>-1.07</b>
MoM	<b>0.45</b>

July 2020	
Average	<b>1971.34</b>
YoY	<b>-2.64</b>
MoM	<b>-0.13</b>

August 2020	
Average	<b>1979.15</b>
YoY	<b>-1.06</b>
MoM	<b>0.40</b>

September 2020	
Average	<b>1974.67</b>
YoY	<b>-0.07</b>
MoM	<b>-0.23</b>

May 2020	
Average	<b>1965.03</b>
YoY	<b>-3.11</b>
MoM	<b>0.39</b>



October 2020	
Average	<b>1953.71</b>
YoY	<b>-0.70</b>
MoM	<b>-1.06</b>

April 2021	
Average	<b>2069.21</b>
YoY	<b>5.72</b>
MoM	<b>0.56</b>

May 2021	
Average	<b>2071.69</b>
YoY	<b>5.43</b>
MoM	<b>0.12</b>

November 2020	
Average	<b>1947.47</b>
YoY	<b>-2.64</b>
MoM	<b>-0.32</b>

March 2021	
Average	<b>2057.71</b>
YoY	<b>3.87</b>
MoM	<b>1.92</b>

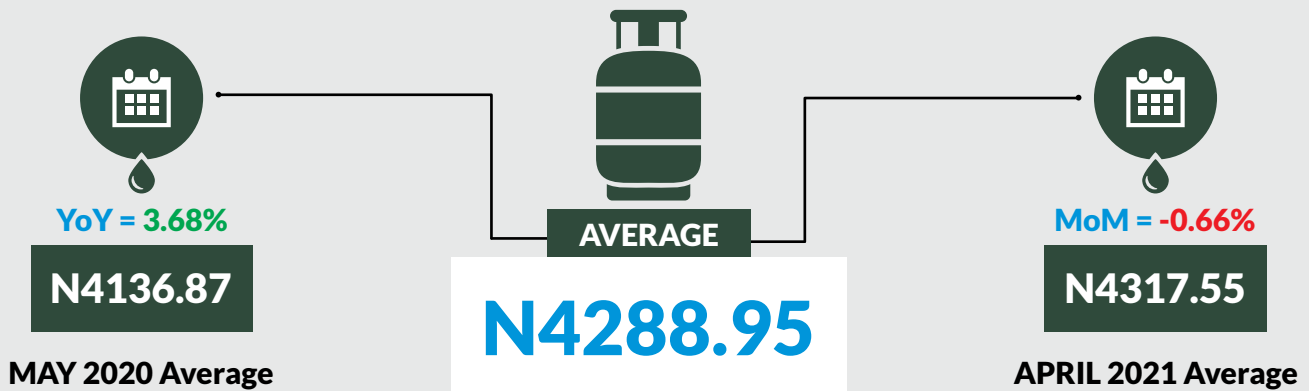
February 2021	
Average	<b>2018.91</b>
YoY	<b>1.18</b>
MoM	<b>3.59</b>

January 2021	
Average	<b>1949.02</b>
YoY	<b>-3.47</b>
MoM	<b>-0.04</b>

December 2020	
Average	<b>1949.75</b>
YoY	<b>-3.41</b>
MoM	<b>0.12</b>

# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - MAY 2021

Average Cooking Gas Prices Across States – 12.5KG Refilling



## STATES WITH THE HIGHEST AVERAGE PRICES IN MAY 2021



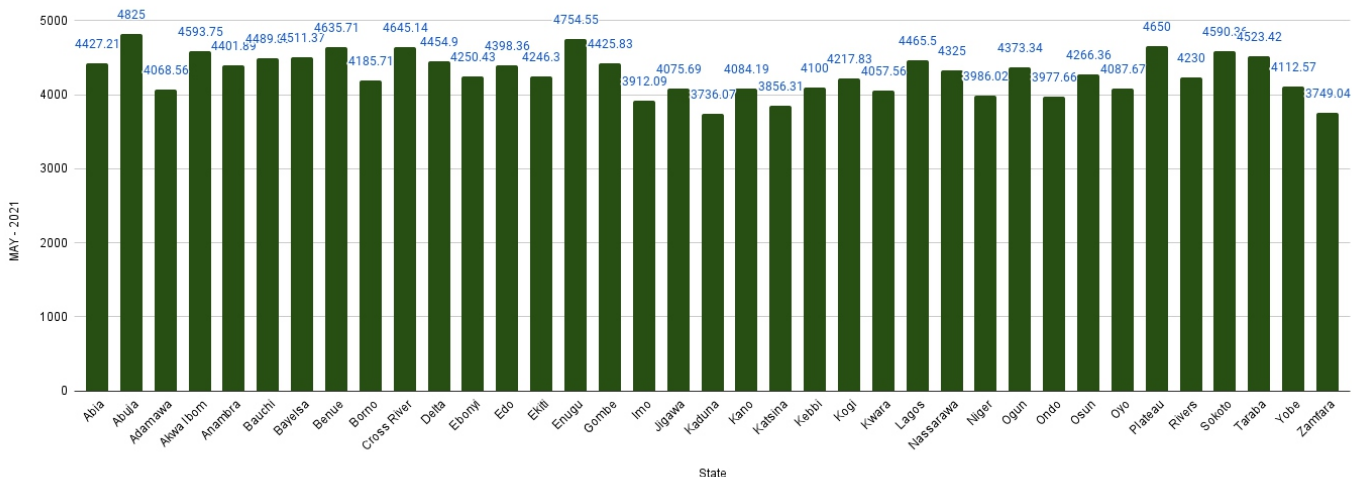
	May - 21	YoY%	MoM%
ABUJA	4825.00	20.63	0.94
ENUGU	4754.55	15.11	-1.53
PLATEAU	4650.00	8.77	1.31

## STATES WITH THE LOWEST AVERAGE PRICES IN MAY 2021



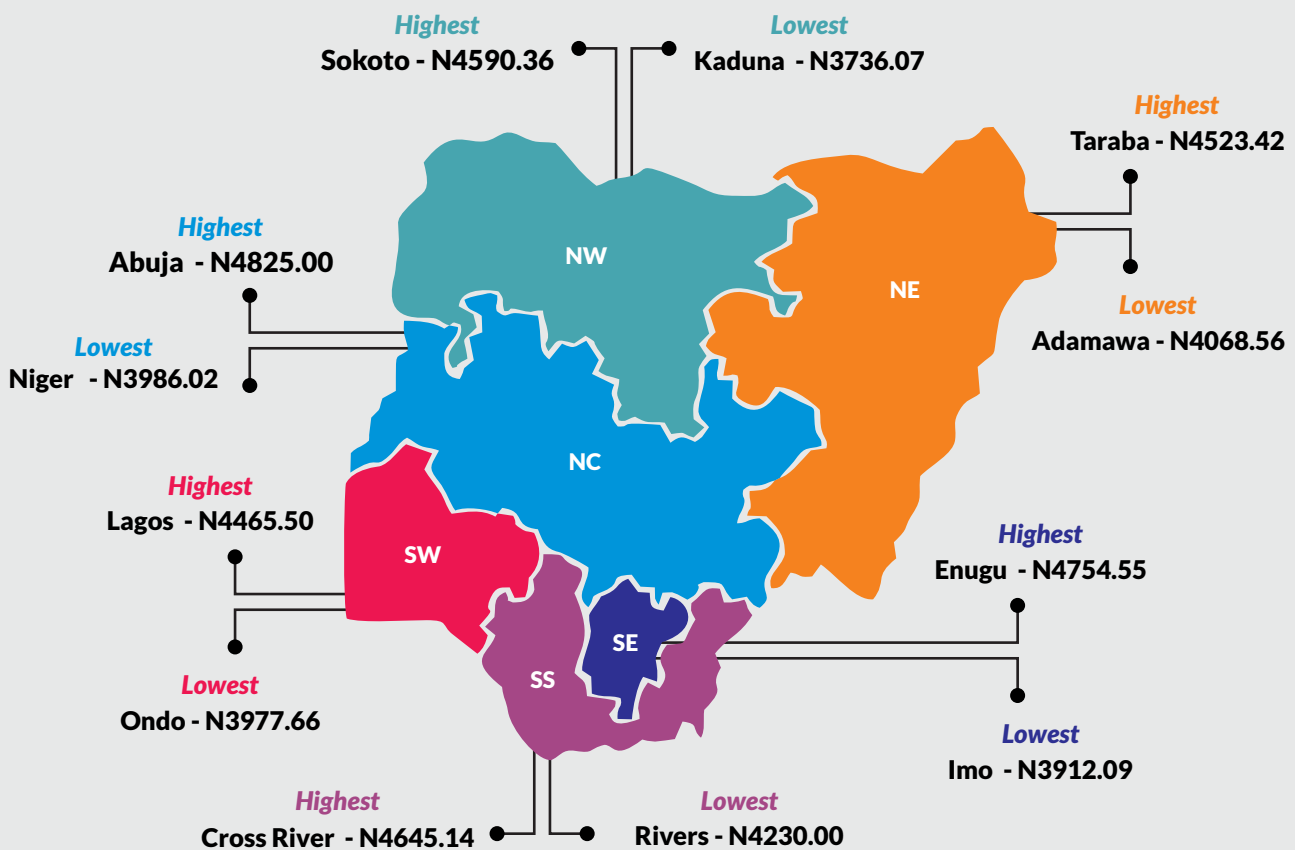
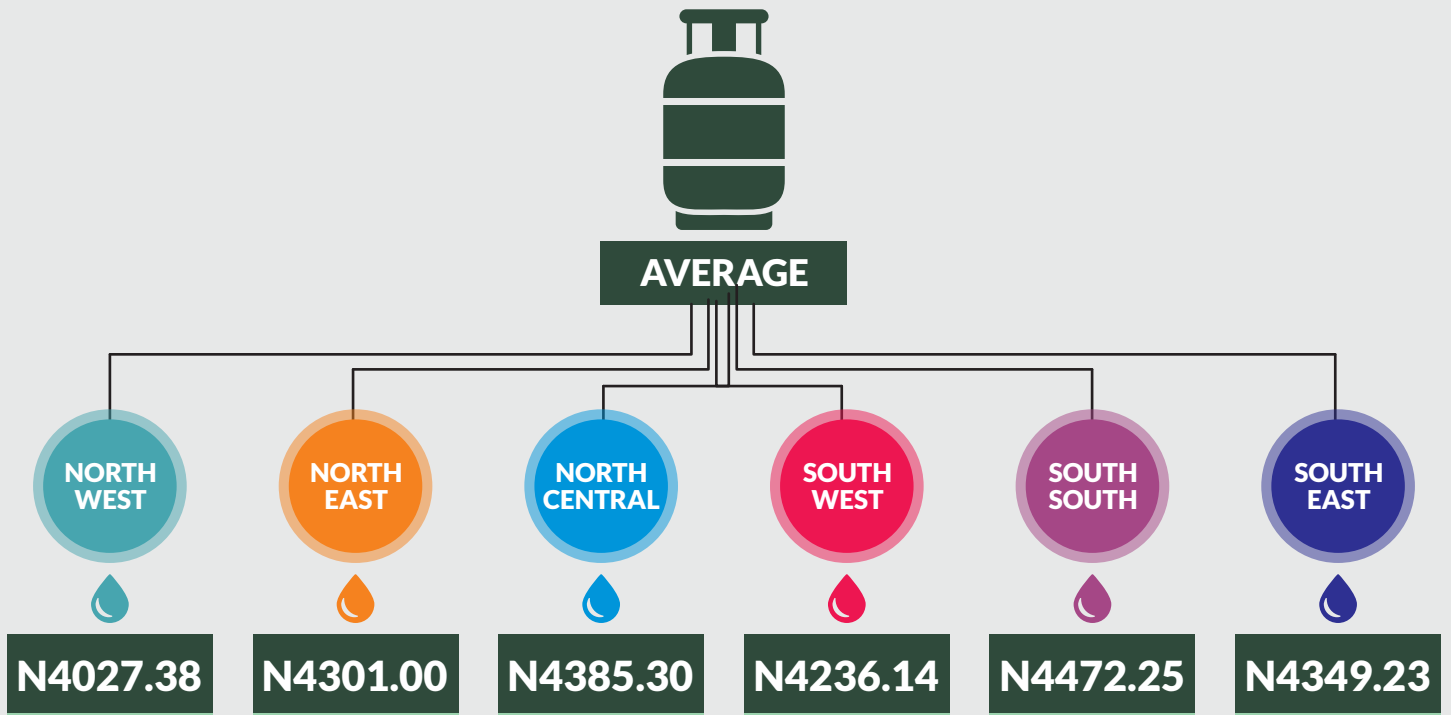
	May - 21	YoY%	MoM%
KADUNA	3736.07	-4.75	-0.14
ZAMFARA	3749.04	-3.87	-1.08
KATSINA	3856.31	0.84	0.19

AVERAGE COOKING GAS PRICES ACROSS STATES - 12.5KG REFILLING



# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - MAY 2021

Average Cooking Gas Prices Across Zones – 12.5KG Refilling



# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - MAY 2021

12 Months Average Prices – 12.5KG Refilling



June 2020	
Average	<b>4139.18</b>
YoY	<b>-1.98</b>
MoM	<b>-0.59</b>

July 2020	
Average	<b>4126.82</b>
YoY	<b>-2.12</b>
MoM	<b>-0.30</b>

August 2020	
Average	<b>4136.80</b>
YoY	<b>-2.04</b>
MoM	<b>0.24</b>

September 2020	
Average	<b>4110.92</b>
YoY	<b>-0.32</b>
MoM	<b>-0.63</b>

May 2020	
Average	<b>4136.87</b>
YoY	<b>-1.98</b>
MoM	<b>-0.59</b>



October 2020	
Average	<b>4078.65</b>
YoY	<b>-0.64</b>
MoM	<b>-0.78</b>

April 2021	
Average	<b>4317.55</b>
YoY	<b>3.75</b>
MoM	<b>-0.96</b>

May 2021	
Average	<b>4288.95</b>
YoY	<b>3.68</b>
MoM	<b>-0.66</b>

November 2020	
Average	<b>4082.97</b>
YoY	<b>-0.93</b>
MoM	<b>0.11</b>

March 2021	
Average	<b>4359.23</b>
YoY	<b>4.26</b>
MoM	<b>-0.10</b>

February 2021	
Average	<b>4363.51</b>
YoY	<b>4.38</b>
MoM	<b>4.45</b>

January 2021	
Average	<b>4177.55</b>
YoY	<b>-0.06</b>
MoM	<b>0.56</b>

December 2020	
Average	<b>4154.28</b>
YoY	<b>-0.52</b>
MoM	<b>1.75</b>







# 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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