



NATIONAL BUREAU OF STATISTICS

# Liquefied Petroleum Gas (Cooking Gas) Price Watch

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(OCTOBER 2018)

**Report Date: November 2018**

*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 1.79% month-on-month and decreased by -9.64% year-on-year to N2,145.30 in October 2018 from N2,107.48 in September 2018.

States with the highest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Bauchi (N2,550.00), Gombe (N2,500.00) and Borno (N2,488.89).

States with the lowest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Enugu (N1,918.18), Ebonyi (N1,916.67) and Kwara (N1,900.00).

Similarly, average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) increased by 1.40% month-on-month and decreased by -2.71% year-on-year to N4,437.54 in October 2018 from N4,376.19 in September 2018.

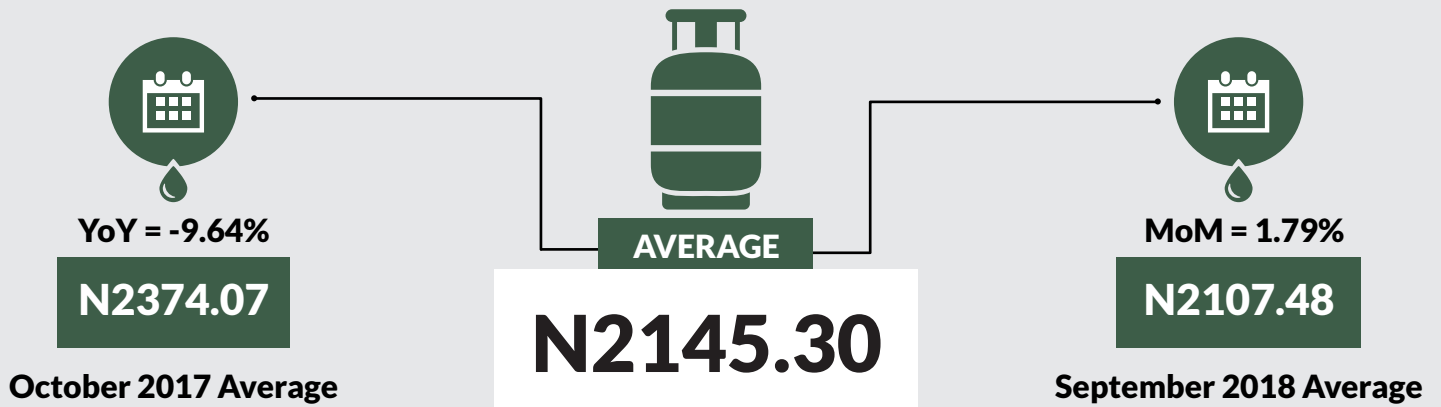
States with the highest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Akwa Ibom (N5,150.00), Anambra (N4,861.54) and Borno (N4,785.71).

States with the lowest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Oyo, (N4,198.53), Yobe (N4,115.81) and Zamfara & Kebbi (N4,100.00)

# Liquefied Petroleum Gas (Cooking Gas) Price Watch - October 2018



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



### STATES WITH THE HIGHEST AVERAGE PRICES IN SEPTEMBER 2018

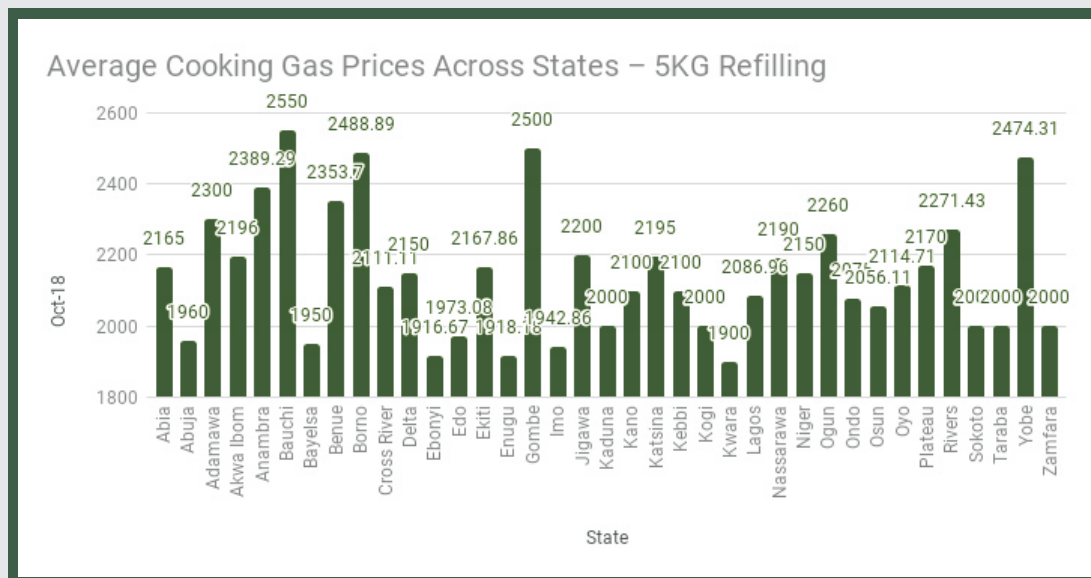


	Oct-18	YoY	MoM
<b>BORNO</b>	<b>2488.89</b>	<b>4.9</b>	<b>2.0</b>
<b>GOMBE</b>	<b>2500.00</b>	<b>6.4</b>	<b>0.5</b>
<b>BAUCHI</b>	<b>2550.00</b>	<b>2.0</b>	<b>6.3</b>

### STATES WITH THE LOWEST AVERAGE PRICES IN SEPTEMBER 2018



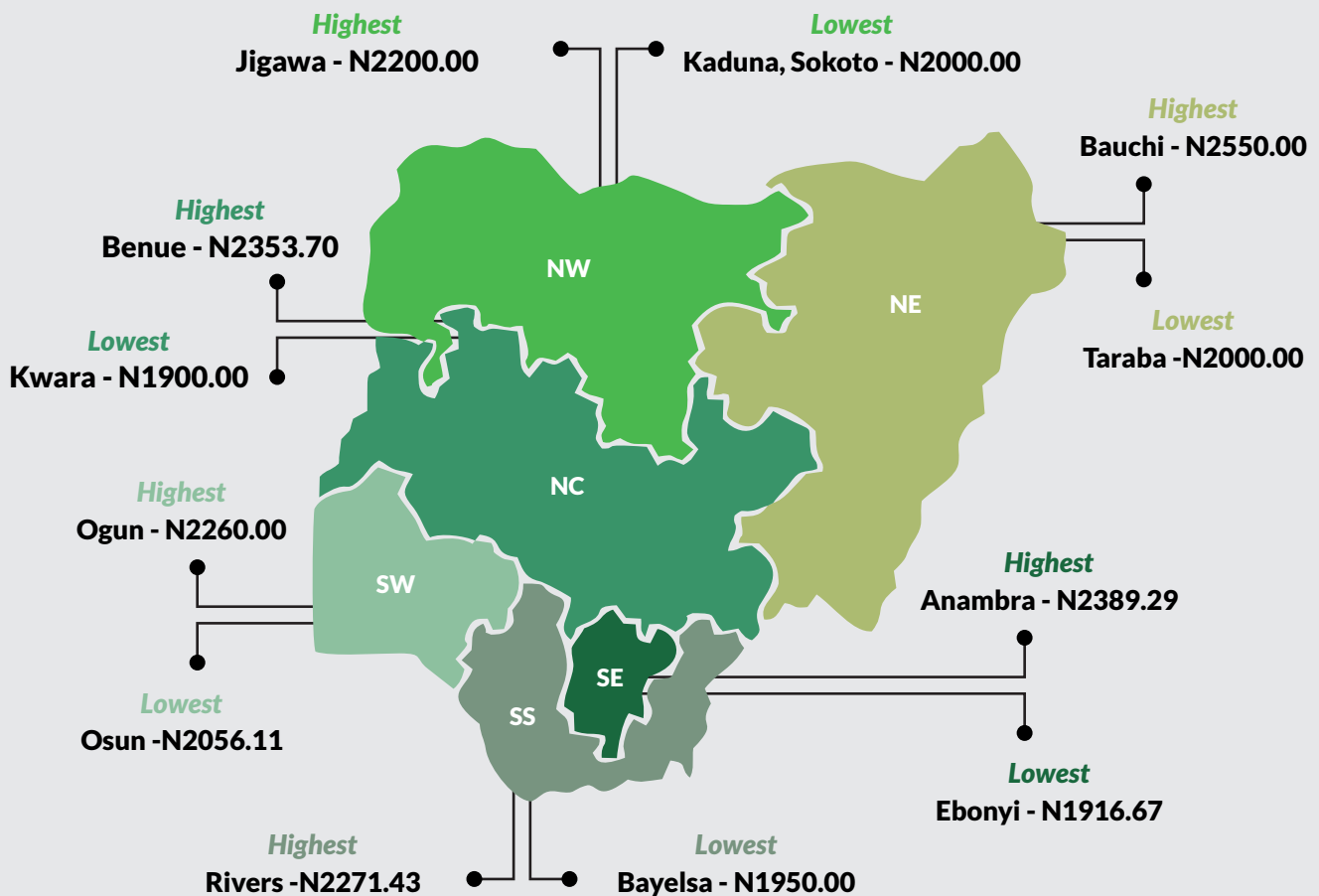
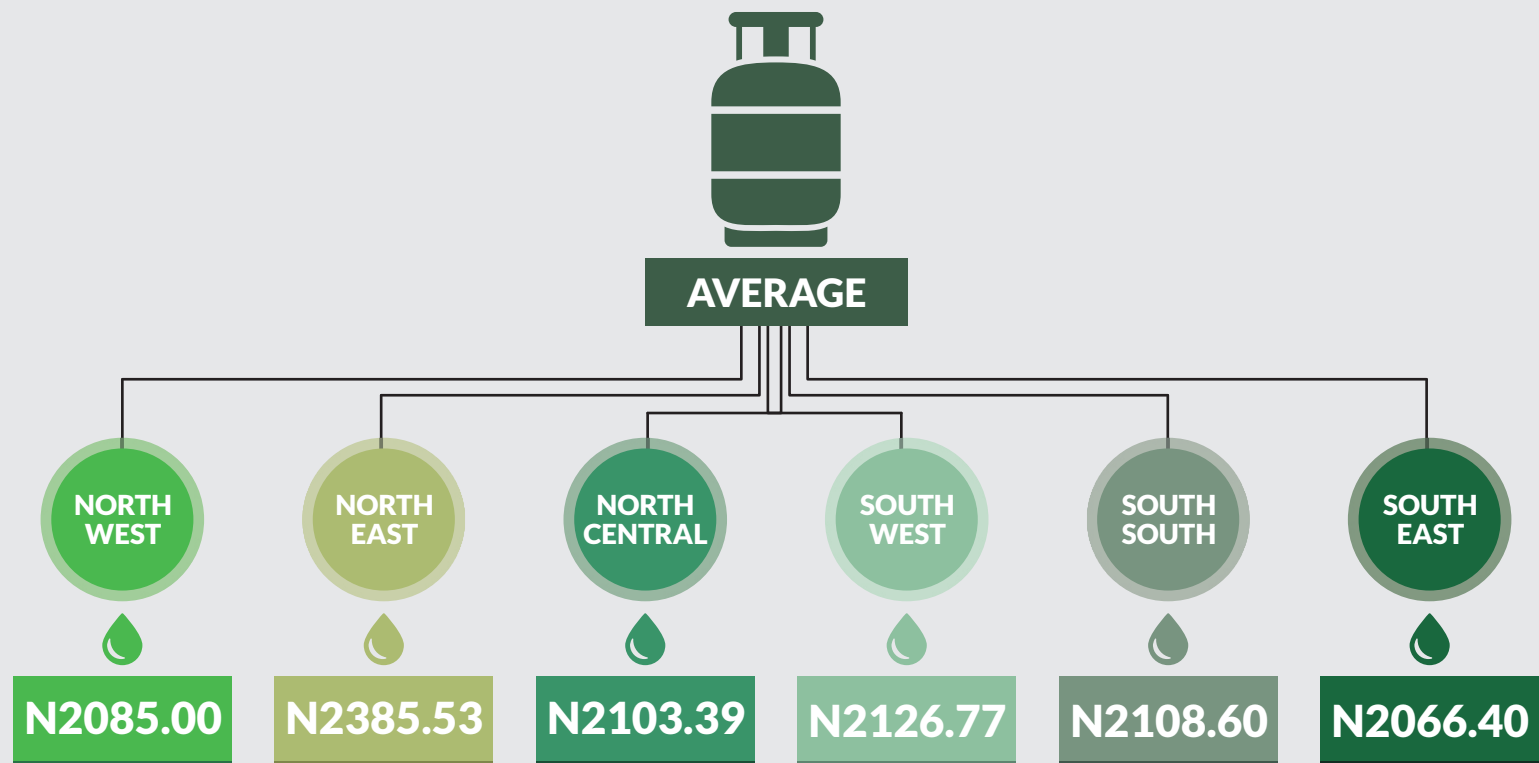
	Oct-18	YoY	MoM
<b>KWARA</b>	<b>1900.00</b>	<b>-20.8</b>	<b>-5.0</b>
<b>EBONYI</b>	<b>1916.67</b>	<b>-16.7</b>	<b>0.9</b>
<b>ENUGU</b>	<b>1918.18</b>	<b>-18.4</b>	<b>2.8</b>



# Liquefied Petroleum Gas (Cooking Gas) Price Watch - October 2018



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



# Liquefied Petroleum Gas (Cooking Gas) Price Watch - October 2018



## 12 Months Average Prices- 5KG Refilling

November 17	
Average	<b>2377.81</b>
YoY	<b>21.16</b>
MoM	<b>0.16</b>

December 17	
Average	<b>2276.96</b>
YoY	<b>13.72</b>
MoM	<b>-4.24</b>

January 18	
Average	<b>2190.07</b>
YoY	<b>-14.70</b>
MoM	<b>-3.82</b>

February 18	
Average	<b>2155.97</b>
YoY	<b>-20.40</b>
MoM	<b>-1.56</b>

October 17	
Average	<b>2374.07</b>
YoY	<b>14.86</b>
MoM	<b>24.20</b>



March 18	
Average	<b>2090.64</b>
YoY	<b>-16.16</b>
MoM	<b>-3.03</b>

September 18	
Average	<b>2107.48</b>
YoY	<b>10.26</b>
MoM	<b>2.60</b>

September 18	
Average	<b>2145.30</b>
YoY	<b>-9.64</b>
MoM	<b>1.79</b>

April 18	
Average	<b>2058.19</b>
YoY	<b>-15.24</b>
MoM	<b>-1.55</b>

August 18	
Average	<b>2054.14</b>
YoY	<b>2.17</b>
MoM	<b>3.19</b>

July 18	
Average	<b>2010.45</b>
YoY	<b>-9.69</b>
MoM	<b>-1.20</b>

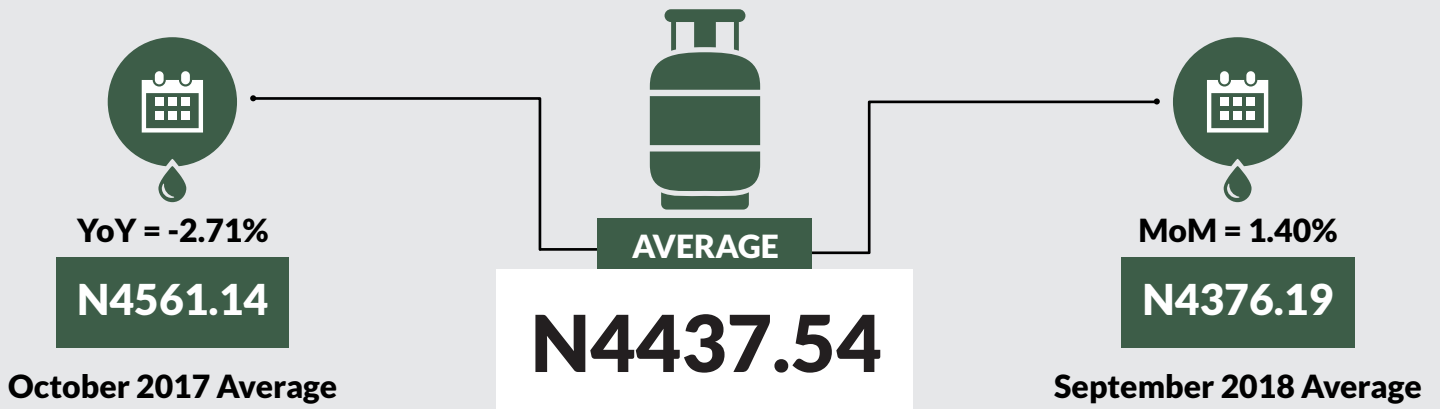
June 18	
Average	<b>2034.93</b>
YoY	<b>-8.17</b>
MoM	<b>-1.80</b>

May 18	
Average	<b>2072.24</b>
YoY	<b>-15.30</b>
MoM	<b>0.68</b>

# Liquefied Petroleum Gas (Cooking Gas) Price Watch - October 2018



## Average Cooking Gas Prices Across States – 12.5KG Refilling



### STATES WITH THE HIGHEST AVERAGE PRICES IN SEPTEMBER 2018

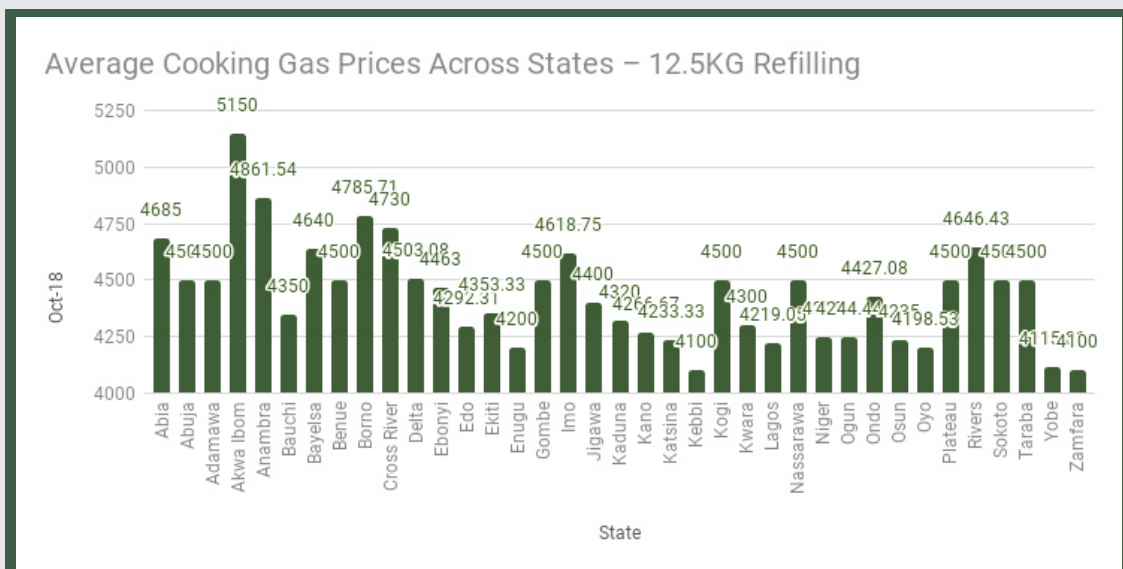


	Oct-18	YoY	MoM
<b>BORNO</b>	<b>4785.71</b>	<b>4.9</b>	<b>2.6</b>
<b>ANAMBRA</b>	<b>4861.54</b>	<b>3.6</b>	<b>8.5</b>
<b>AKWA IBOM</b>	<b>5150.00</b>	<b>10.8</b>	<b>3.0</b>

### STATES WITH THE LOWEST AVERAGE PRICES IN SEPTEMBER 2018



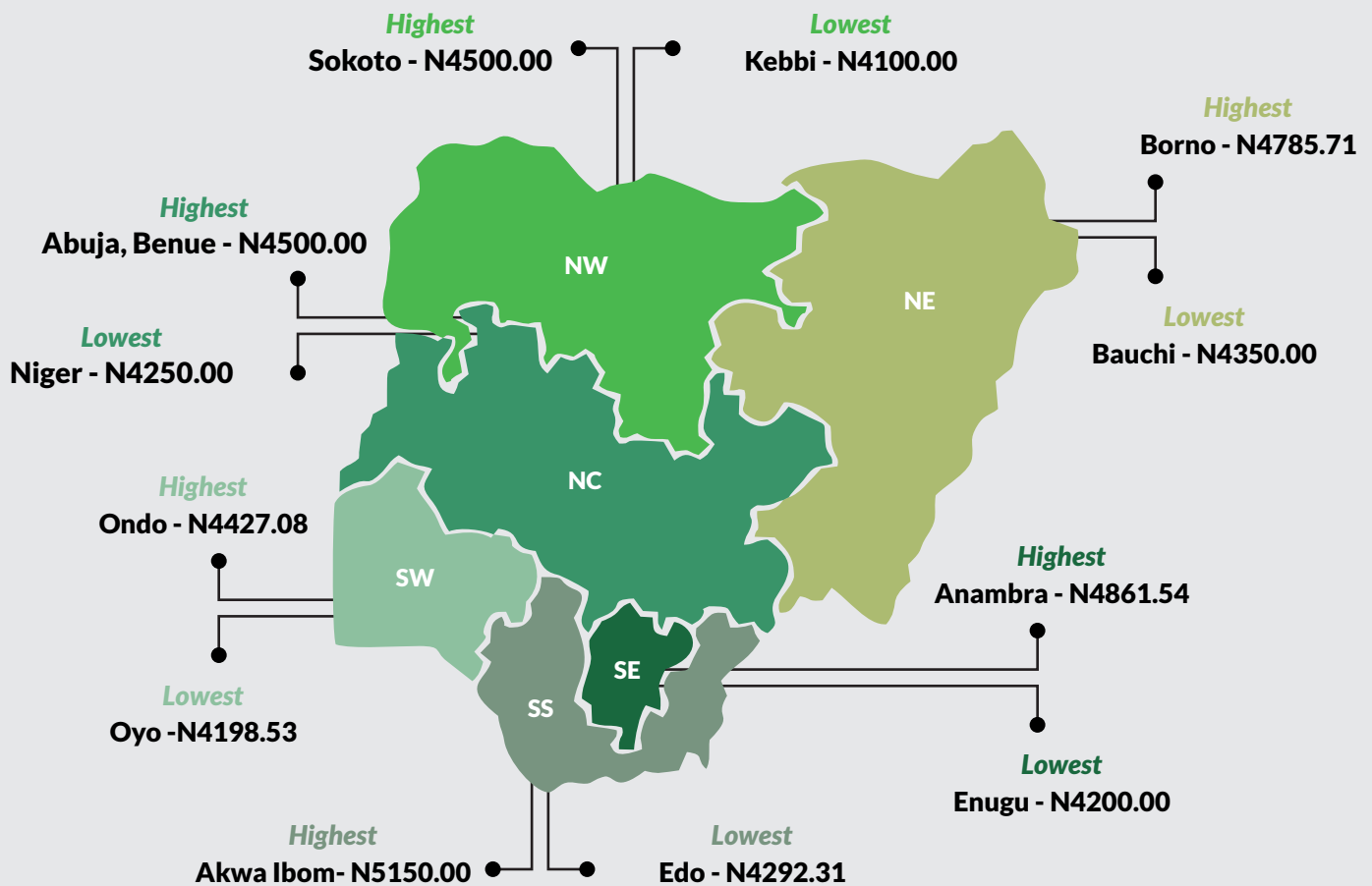
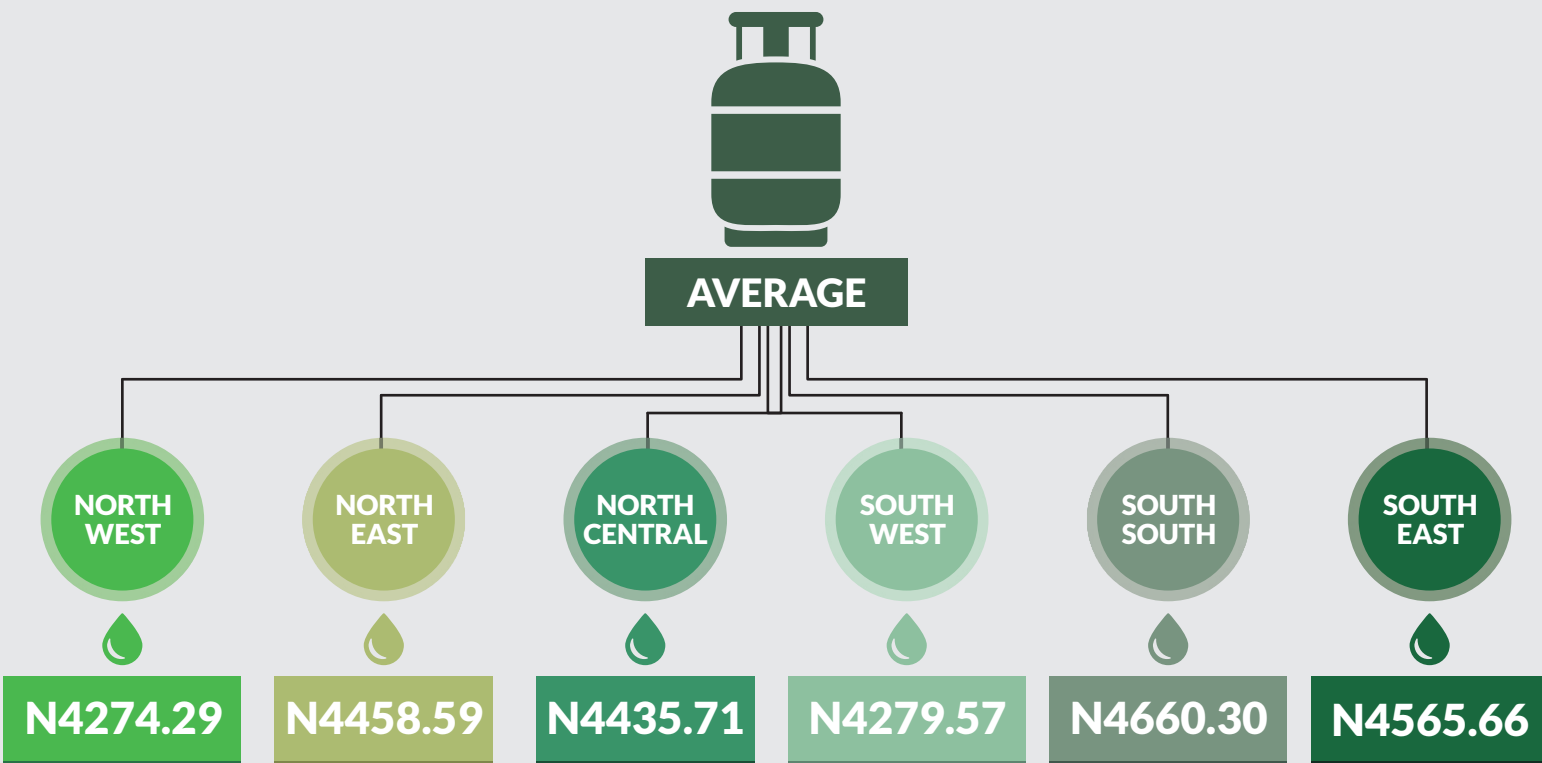
	Oct-18	YoY	MoM
<b>KEBBI</b>	<b>4100.00</b>	<b>-7.2</b>	<b>1.7</b>
<b>ZAMFARA</b>	<b>4100.00</b>	<b>-12.3</b>	<b>0.6</b>
<b>YOBE</b>	<b>4115.81</b>	<b>-9.2</b>	<b>2.5</b>



# Liquefied Petroleum Gas (Cooking Gas) Price Watch - October 2018



## Average Cooking Gas Prices Across Zones – 12.5KG Refilling





# Liquefied Petroleum Gas (Cooking Gas) Price Watch - October 2018



## 12 Months Average Prices- 12.5KG Refilling

November 17	
Average	<b>4542.30</b>
YoY	<b>13.10</b>
MoM	<b>-0.41</b>

December 17	
Average	<b>4262.72</b>
YoY	<b>4.69</b>
MoM	<b>-6.16</b>

January 18	
Average	<b>4327.89</b>
YoY	<b>-21.43</b>
MoM	<b>1.53</b>

February 18	
Average	<b>4333.27</b>
YoY	<b>-18.94</b>
MoM	<b>0.12</b>

October 17	
Average	<b>4561.14</b>
YoY	<b>2.84</b>
MoM	<b>15.83</b>



March 18	
Average	<b>4253.73</b>
YoY	<b>-13.60</b>
MoM	<b>-1.84</b>

September 18	
Average	<b>4376.19</b>
YoY	<b>11.14</b>
MoM	<b>0.22</b>

October 18	
Average	<b>4437.54</b>
YoY	<b>-2.71</b>
MoM	<b>1.40</b>

April 18	
Average	<b>4268.95</b>
YoY	<b>-11.62</b>
MoM	<b>0.36</b>

August 18	
Average	<b>4366.48</b>
YoY	<b>8.00</b>
MoM	<b>2.88</b>

July 18	
Average	<b>4244.35</b>
YoY	<b>-2.97</b>
MoM	<b>-0.81</b>

June 18	
Average	<b>4278.95</b>
YoY	<b>-4.38</b>
MoM	<b>-0.46</b>

May 18	
Average	<b>4298.72</b>
YoY	<b>-13.30</b>
MoM	<b>0.70</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

## Acknowledgements

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