



NATIONAL BUREAU OF STATISTICS

# Liquefied Petroleum Gas (Cooking Gas) Price Watch

(APRIL 2020)

**Report Date: May 2020**

***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) decreased by -1.20% month-on-month and by -4.36% year-on-year to N1,957.32 in April 2020 from N1,981.07 in March 2020.

States with the highest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Bauchi (N2,486.55), Adamawa (N2,398.04) and Borno (N2,385.72).

States with the lowest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Enugu (N1,641.11), Imo (N1,668.89) and Jigawa (N1,670.00).

Similarly, average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) decreased by -0.47% month-on-month and by -2.17% year-on-year to N4,161.54 in April 2020 from N4,181.22 in March 2020.

States with the highest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Akwa Ibom (N4,686.88), Cross River (N4,603.26) and Bayelsa (N4,599.42).

States with the lowest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Oyo (N3,730.19), Lagos (N3,742.86) and Zamfara (N3,750.00).

# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - APRIL 2020

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



YoY = -4.36

**N2046.53**

April 2019 Average



AVERAGE

**N1957.32**



MoM = -1.20

**N1981.07**

March 2020 Average

### STATES WITH THE HIGHEST AVERAGE PRICES IN APRIL 2020



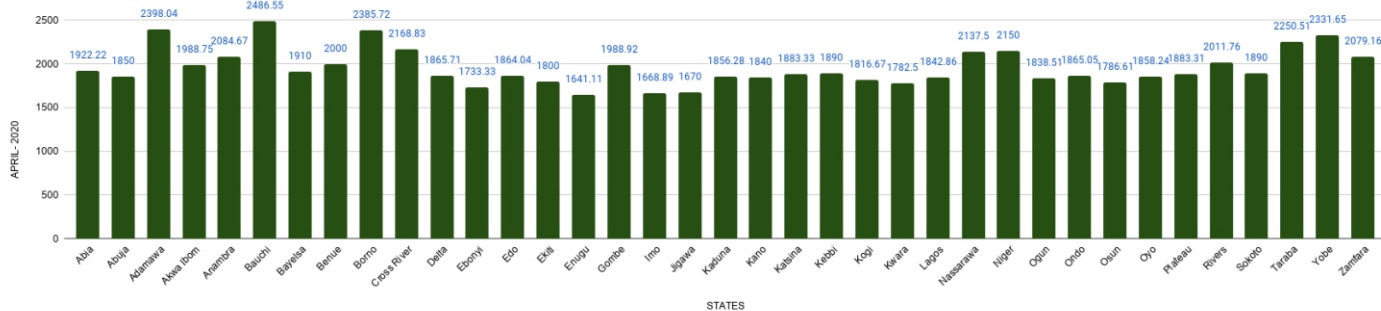
	Apr-20	YoY%	MoM%
BAUCHI	2486.55	-1.07	-0.54
ADAMAWA	2398.04	0.97	-2.12
BORNO	2385.72	0.98	-2.62

### STATES WITH THE LOWEST AVERAGE PRICES IN APRIL 2020



	Apr-20	YoY%	MoM%
ENUGU	1641.11	-11.48	-3.68
IMO	1668.89	-13.83	-3.47
JIGAWA	1670.00	-15.80	-3.34

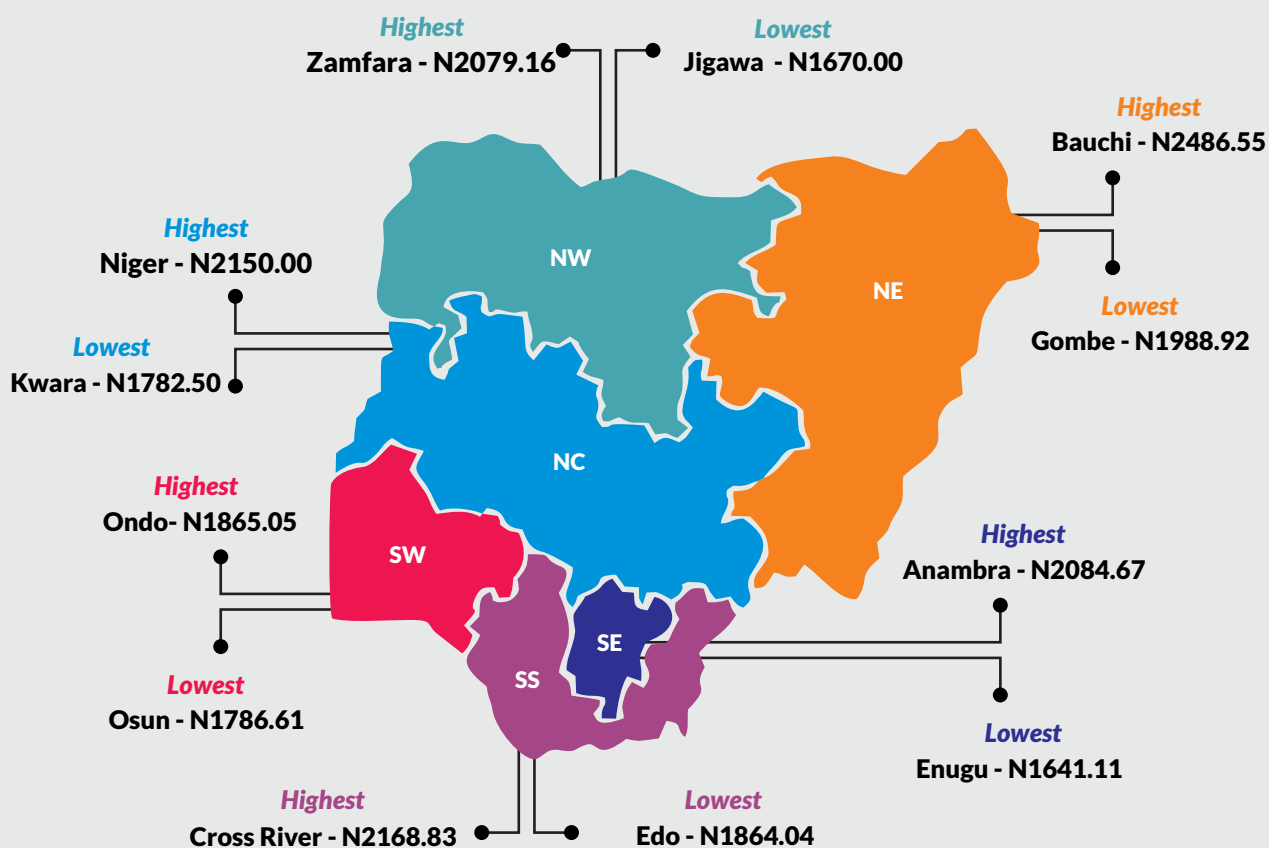
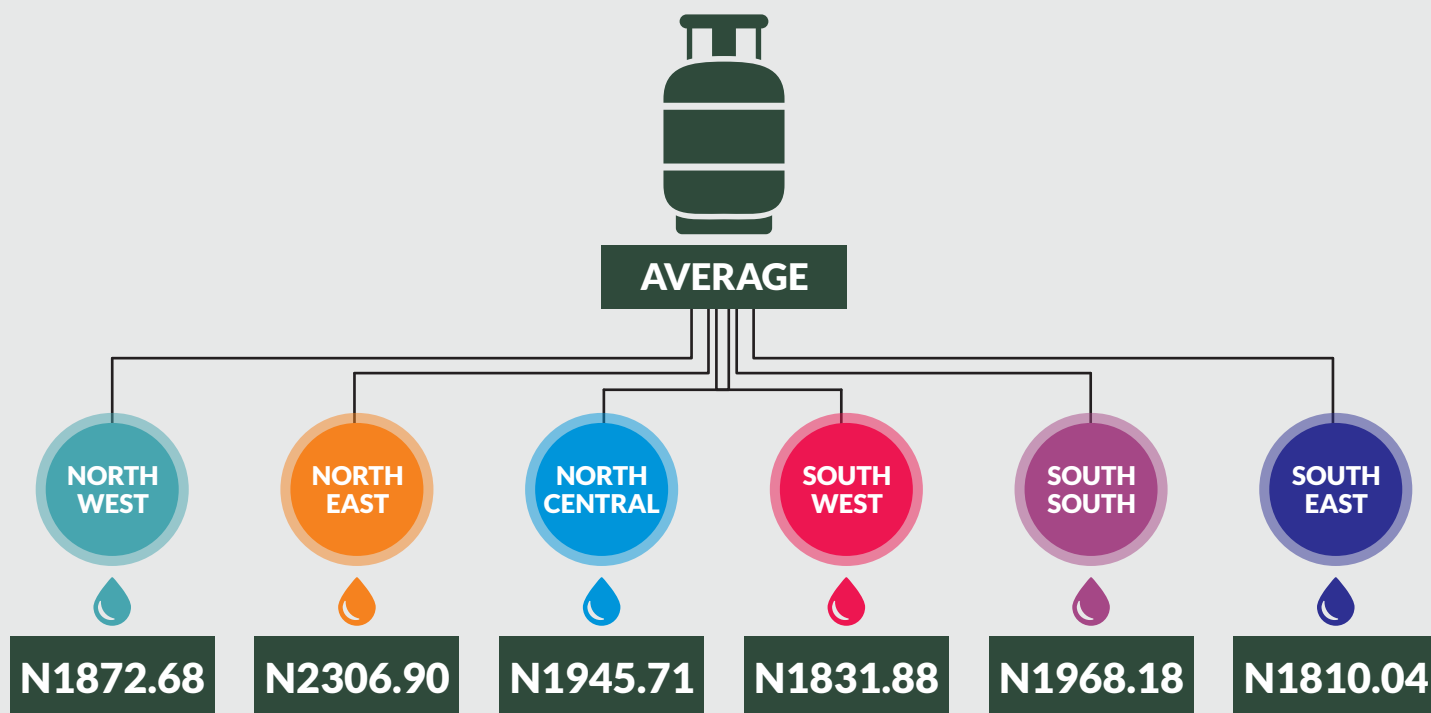
AVERAGE COOKING GAS PRICES ACROSS STATES - 5KG REFILLING





# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - APRIL 2020

Average Cooking Gas Prices Across Zones – 5KG Refilling



# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - APRIL 2020

12 Months Average Prices – 5KG Refilling



May 2019	
Average	<b>2028.04</b>
YoY	<b>-2.13</b>
MoM	<b>-0.90</b>

June 2019	
Average	<b>1995.38</b>
YoY	<b>-1.94</b>
MoM	<b>-1.61</b>

July 2019	
Average	<b>2024.80</b>
YoY	<b>0.71</b>
MoM	<b>1.47</b>

August 2019	
Average	<b>2000.34</b>
YoY	<b>-2.62</b>
MoM	<b>-1.21</b>

April 2019	
Average	<b>2046.53</b>
YoY	<b>-0.57</b>
MoM	<b>-0.87</b>



**AVERAGE**

September 2019	
Average	<b>1976.11</b>
YoY	<b>-6.23</b>
MoM	<b>-1.21</b>

March 2020	
Average	<b>1981.07</b>
YoY	<b>-4.04</b>
MoM	<b>-0.72</b>

April 2020	
Average	<b>1957.32</b>
YoY	<b>-4.36</b>
MoM	<b>-1.20</b>

October 2019	
Average	<b>1967.46</b>
YoY	<b>-8.29</b>
MoM	<b>-0.44</b>

February 2020	
Average	<b>1995.35</b>
YoY	<b>-3.50</b>
MoM	<b>-1.18</b>

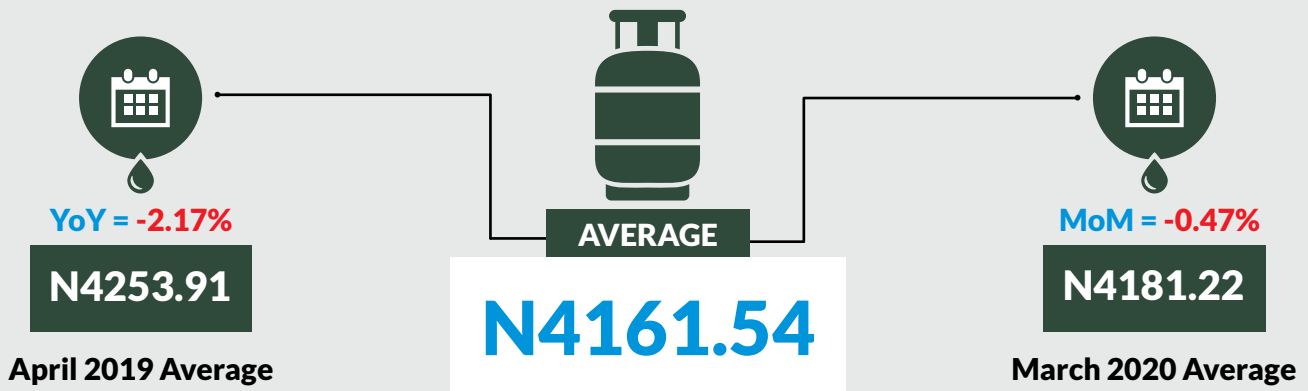
January 2020	
Average	<b>2019.10</b>
YoY	<b>-1.02</b>
MoM	<b>0.02</b>

December 2019	
Average	<b>2018.68</b>
YoY	<b>-1.66</b>
MoM	<b>0.92</b>

November 2019	
Average	<b>2000.29</b>
YoY	<b>-4.05</b>
MoM	<b>1.67</b>

# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - APRIL 2020

Average Cooking Gas Prices Across States – 12.5KG Refilling



## STATES WITH THE HIGHEST AVERAGE PRICES IN APRIL 2020



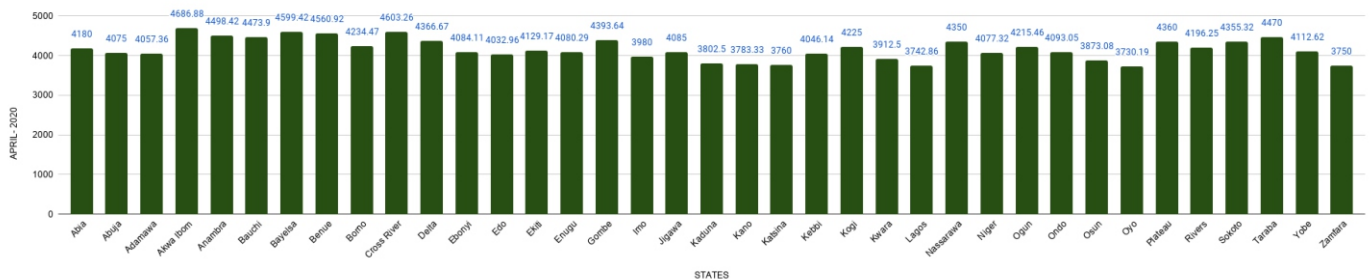
	Apr -20	YoY%	MoM%
<b>AKWA IBOM</b>	<b>4686.88</b>	<b>-0.70</b>	<b>0.47</b>
<b>CROSS RIVER</b>	<b>4603.26</b>	<b>-4.37</b>	<b>-1.01</b>
<b>BAYELSA</b>	<b>4599.42</b>	<b>-1.09</b>	<b>-0.78</b>

## STATES WITH THE LOWEST AVERAGE PRICES IN APRIL 2020



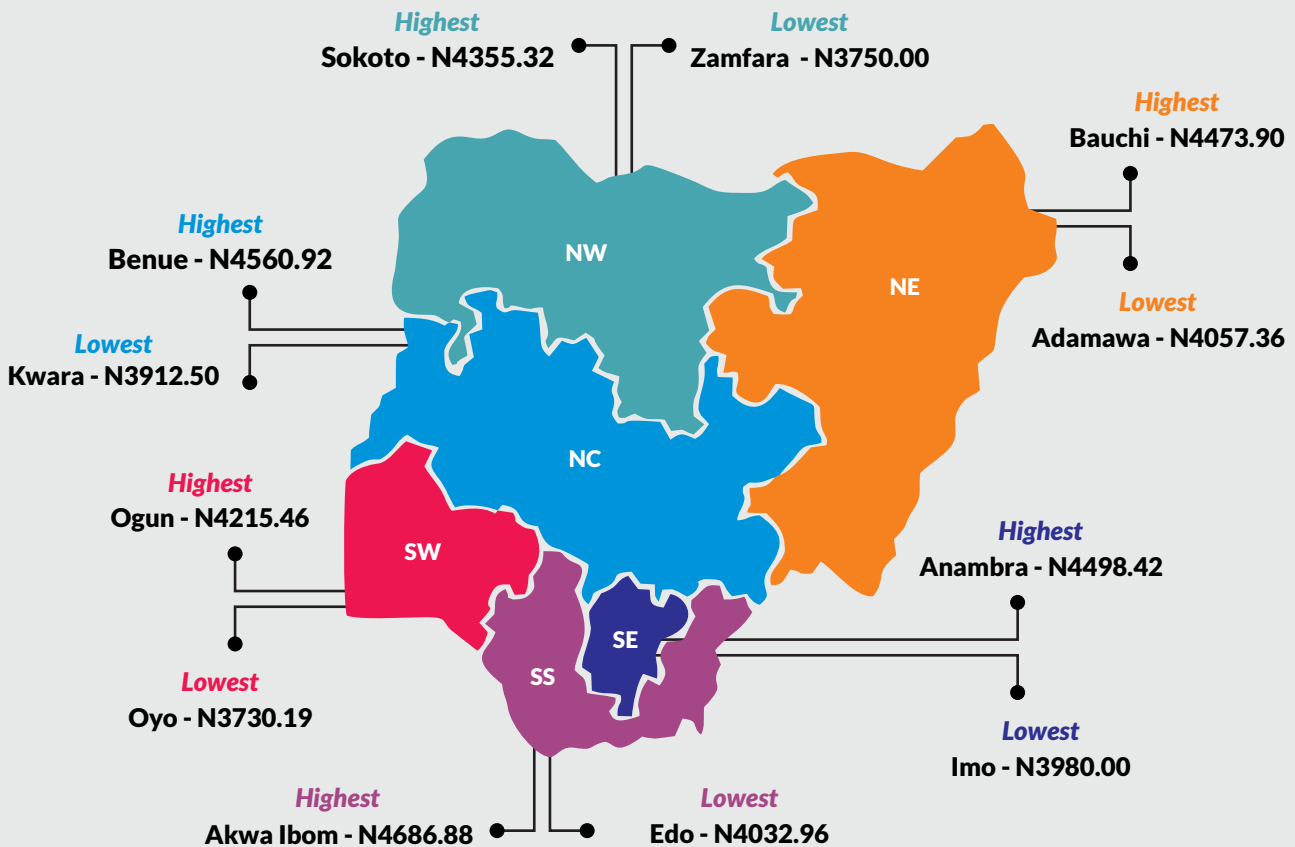
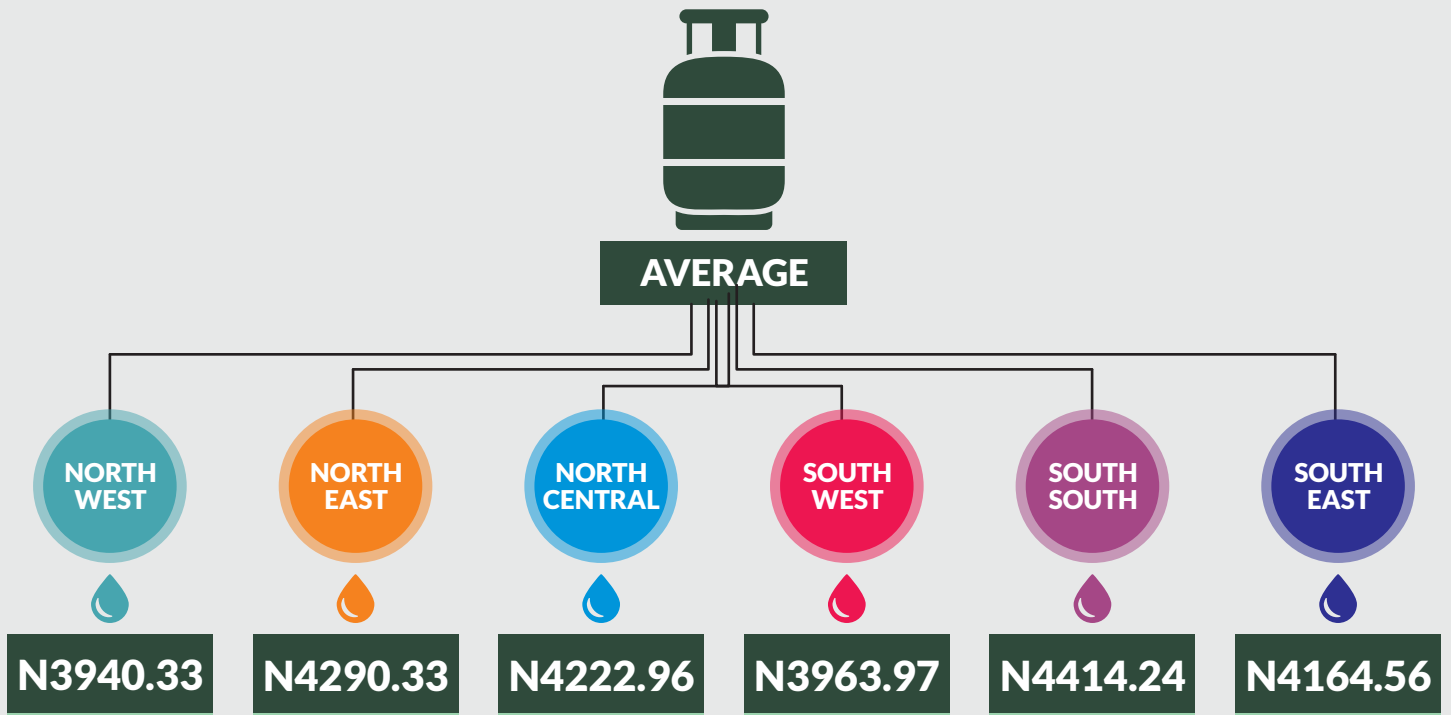
	Apr-20	YoY%	MoM%
<b>OYO</b>	<b>3730.19</b>	<b>-7.86</b>	<b>0.60</b>
<b>LAGOS</b>	<b>3742.86</b>	<b>-7.52</b>	<b>-2.53</b>
<b>ZAMFARA</b>	<b>3750.00</b>	<b>-6.25</b>	<b>-1.04</b>

AVERAGE COOKING GAS PRICES ACROSS STATES - 12.5KG REFILLING



# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - APRIL 2020

Average Cooking Gas Prices Across Zones – 12.5KG Refilling



# LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - APRIL 2020

12 Months Average Prices- 12.5KG Refilling



May 2019	
Average	<b>4220.44</b>
YoY	<b>-1.82</b>
MoM	<b>-0.79</b>

June 2019	
Average	<b>4226.04</b>
YoY	<b>-1.24</b>
MoM	<b>0.13</b>

July 2019	
Average	<b>4216.29</b>
YoY	<b>-0.66</b>
MoM	<b>-0.23</b>

August 2019	
Average	<b>4223.08</b>
YoY	<b>0.16</b>
MoM	<b>-3.28</b>

April 2019	
Average	<b>4253.91</b>
YoY	<b>-0.35</b>
MoM	<b>-0.13</b>



September 2019	
Average	<b>4124.20</b>
YoY	<b>-5.76</b>
MoM	<b>-2.34</b>

March 2020	
Average	<b>4181.22</b>
YoY	<b>-1.84</b>
MoM	<b>0.02</b>

April 2020	
Average	<b>4161.54</b>
YoY	<b>-2.17</b>
MoM	<b>-0.47</b>

October 2019	
Average	<b>4104.83</b>
YoY	<b>-7.68</b>
MoM	<b>-0.47</b>

February 2020	
Average	<b>4180.57</b>
YoY	<b>-1.52</b>
MoM	<b>0.01</b>

January 2020	
Average	<b>4180.24</b>
YoY	<b>-2.28</b>
MoM	<b>0.10</b>

December 2019	
Average	<b>4176.20</b>
YoY	<b>-3.60</b>
MoM	<b>1.34</b>

November 2019	
Average	<b>4121.15</b>
YoY	<b>-2.85</b>
MoM	<b>0.40</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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