



NATIONAL BUREAU OF STATISTICS

Liquefied Petroleum Gas (Cooking Gas) Price Watch

(JULY 2021)

Report Date: August 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 3.52% month-on-month and by 8.64% year-on-year to N2,141.59 in July 2021 from N2,068.69 in June 2021.

States with the highest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Akwa Ibom (N2,600.00), Benue (N2,540.00) and Bauchi (N2,486.86).

States with the lowest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Abuja (N1,806.15), Lagos (N1,840.80) and Ondo (N1,842.94).

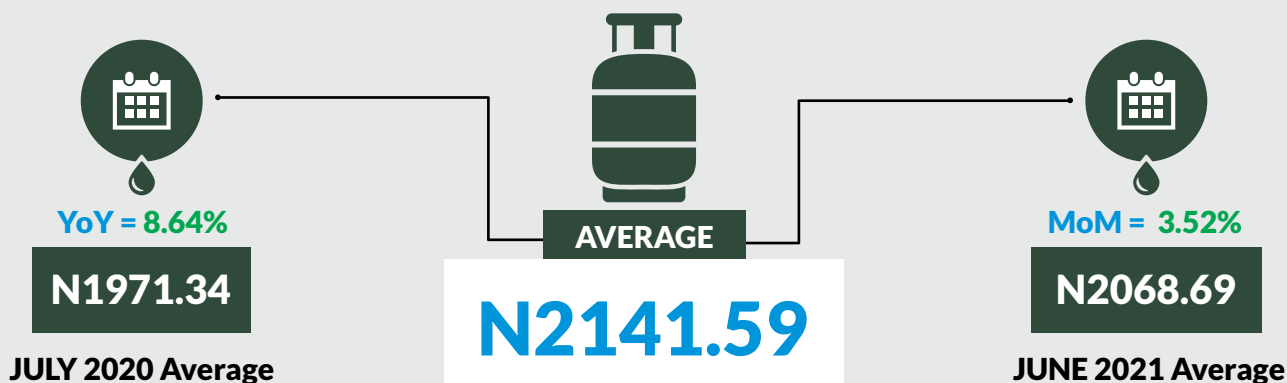
Similarly, average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) increased by 3.11% month-on-month and by 7.16% year-on-year to N4,422.32 in July 2021 from N4,289.05 in June 2021.

States with the highest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Abuja (N5,050.00), Gombe (N5,000.00) and Kogi (N4,985.00).

States with the lowest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Kaduna (N3,718.09), Zamfara (N3,725.38) and Oyo (N3,859.97).

LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - JULY 2021

Average Cooking Gas Prices Across States – 5KG Refilling



STATES WITH THE HIGHEST AVERAGE PRICES IN JULY 2021



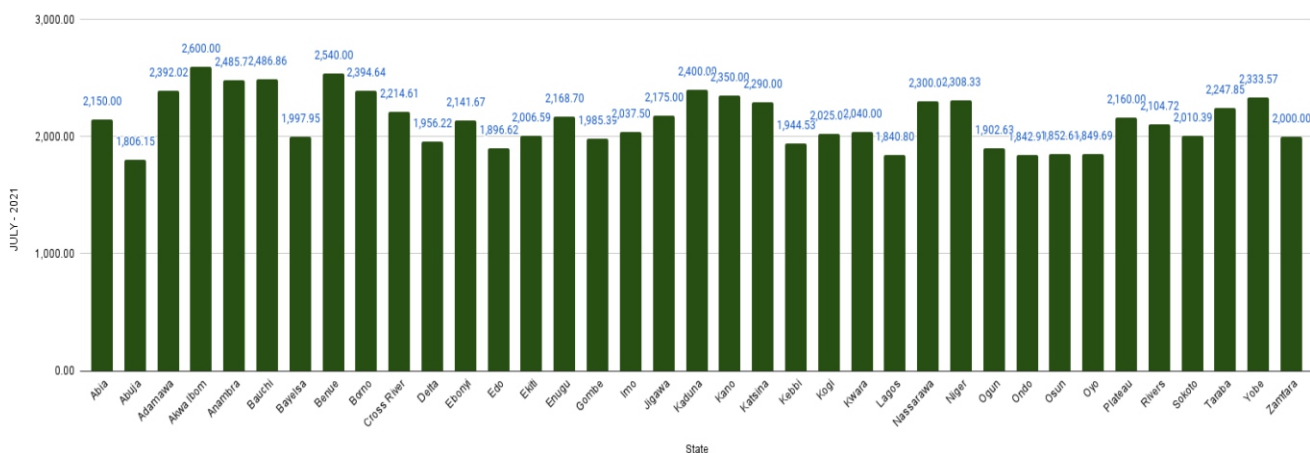
| | Jul - 21 | YoY% | MoM% |
|------------------|----------------|--------------|--------------|
| AKWA IBOM | 2600.00 | 26.51 | 17.58 |
| BENUE | 2540.00 | 29.82 | 20.95 |
| BAUCHI | 2486.86 | 0.04 | 0.01 |

STATES WITH THE LOWEST AVERAGE PRICES IN JULY 2021



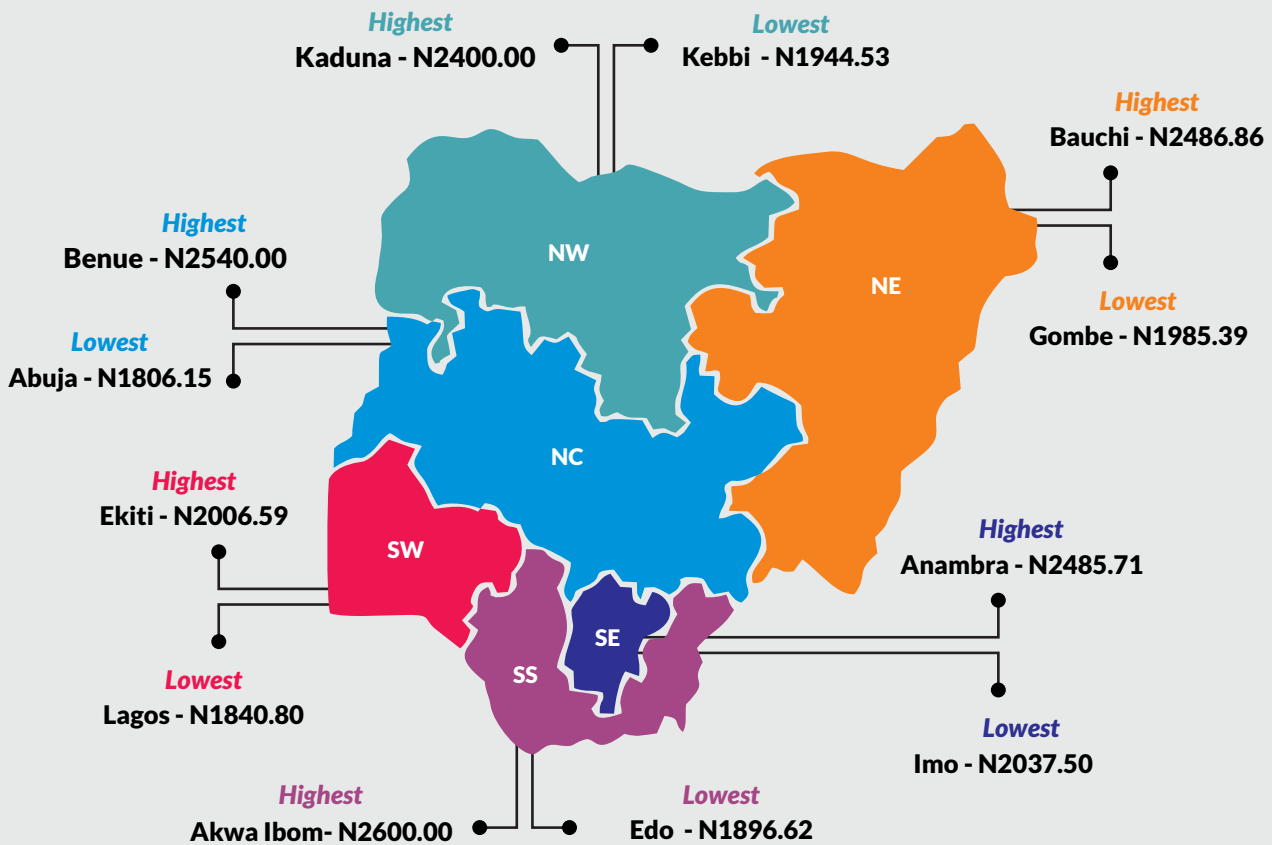
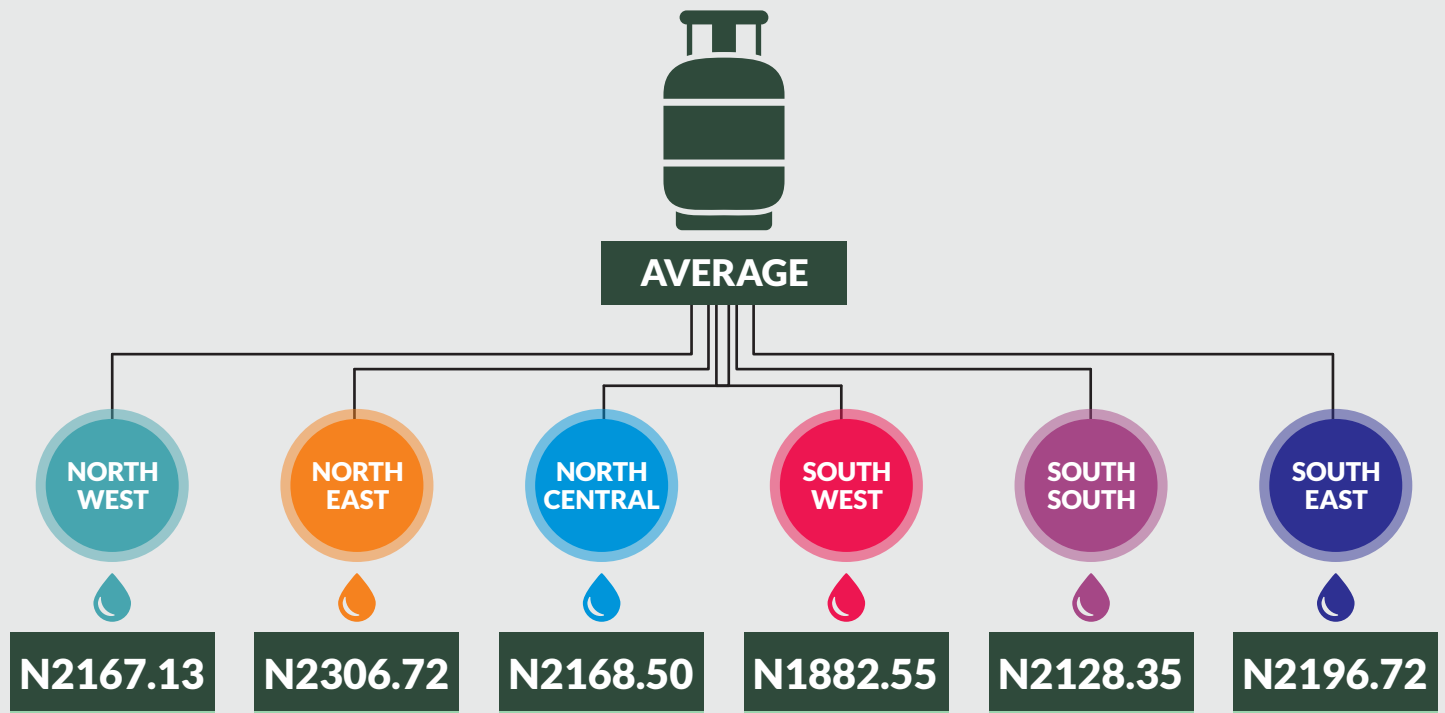
| | Jul - 21 | YoY% | MoM% |
|--------------|----------------|--------------|--------------|
| ABUJA | 1806.15 | 0.34 | -1.02 |
| LAGOS | 1840.80 | 4.59 | 0.09 |
| ONDO | 1842.94 | -1.38 | -0.10 |

AVERAGE COOKING GAS PRICES ACROSS STATES- 5KG REFILLING



LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - JULY 2021

Average Cooking Gas Prices Across Zones – 5KG Refilling



LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - JULY 2021

12 Months Average Prices – 5KG Refilling



| August 2020 | |
|-------------|----------------|
| Average | 1979.15 |
| YoY | -1.06 |
| MoM | 0.40 |

| September 2020 | |
|----------------|----------------|
| Average | 1974.67 |
| YoY | -0.23 |
| MoM | -0.07 |

| October 2020 | |
|--------------|----------------|
| Average | 1953.71 |
| YoY | -0.70 |
| MoM | -1.06 |

| November 2020 | |
|---------------|----------------|
| Average | 1947.47 |
| YoY | -2.64 |
| MoM | -0.32 |

| July 2020 | |
|-----------|----------------|
| Average | 1971.34 |
| YoY | -2.64 |
| MoM | -0.13 |



| December 2020 | |
|---------------|----------------|
| Average | 1949.75 |
| YoY | -3.41 |
| MoM | 0.12 |

| June 2021 | |
|-----------|----------------|
| Average | 2068.69 |
| YoY | 4.80 |
| MoM | -0.15 |

| July 2021 | |
|-----------|----------------|
| Average | 2141.59 |
| YoY | 8.64 |
| MoM | 3.52 |

| January 2021 | |
|--------------|----------------|
| Average | 1949.02 |
| YoY | -3.47 |
| MoM | -0.04 |

| May 2021 | |
|----------|----------------|
| Average | 2071.69 |
| YoY | 5.43 |
| MoM | 0.12 |

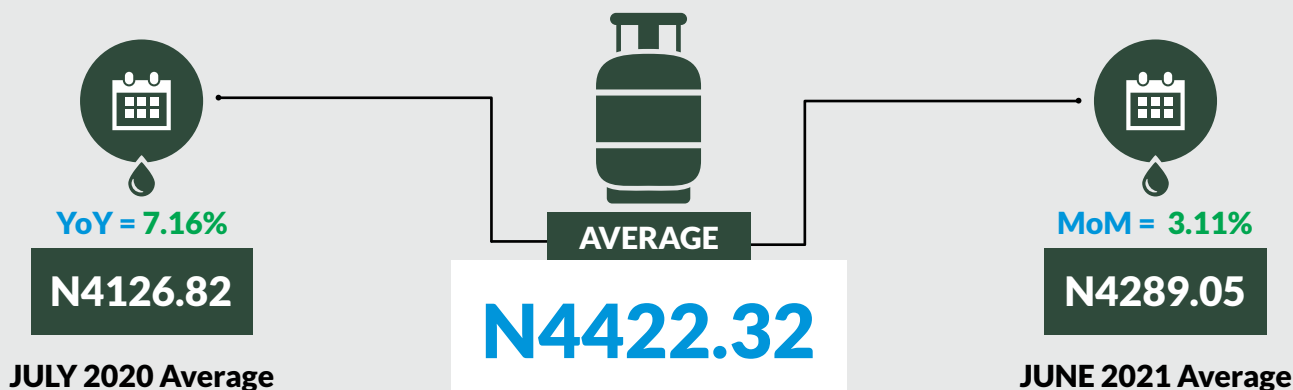
| April 2021 | |
|------------|----------------|
| Average | 2069.21 |
| YoY | 5.72 |
| MoM | 0.56 |

| March 2021 | |
|------------|----------------|
| Average | 2057.71 |
| YoY | 3.87 |
| MoM | 1.92 |

| February 2021 | |
|---------------|----------------|
| Average | 2018.91 |
| YoY | 1.18 |
| MoM | 3.59 |

LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - JULY 2021

Average Cooking Gas Prices Across States – 12.5KG Refilling



STATES WITH THE HIGHEST AVERAGE PRICES IN JULY 2021



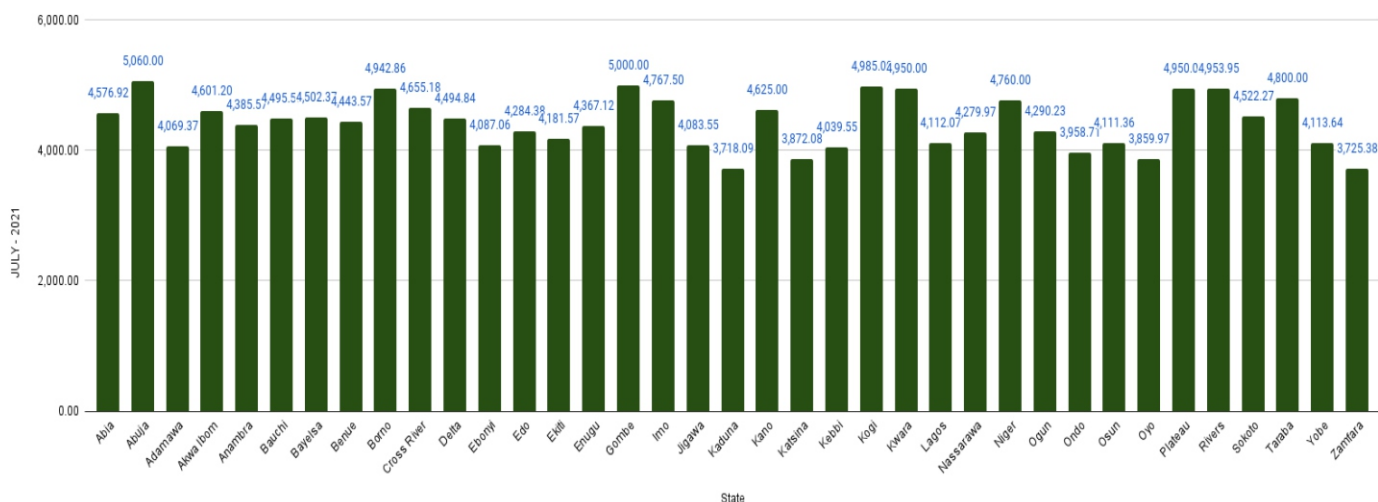
| | Jul - 21 | YoY% | MoM% |
|-------|----------|-------|-------|
| ABUJA | 5060.00 | 30.41 | 5.86 |
| GOMBE | 5000.00 | 13.84 | 12.90 |
| KOGI | 4985.00 | 19.61 | 14.51 |

STATES WITH THE LOWEST AVERAGE PRICES IN JULY 2021



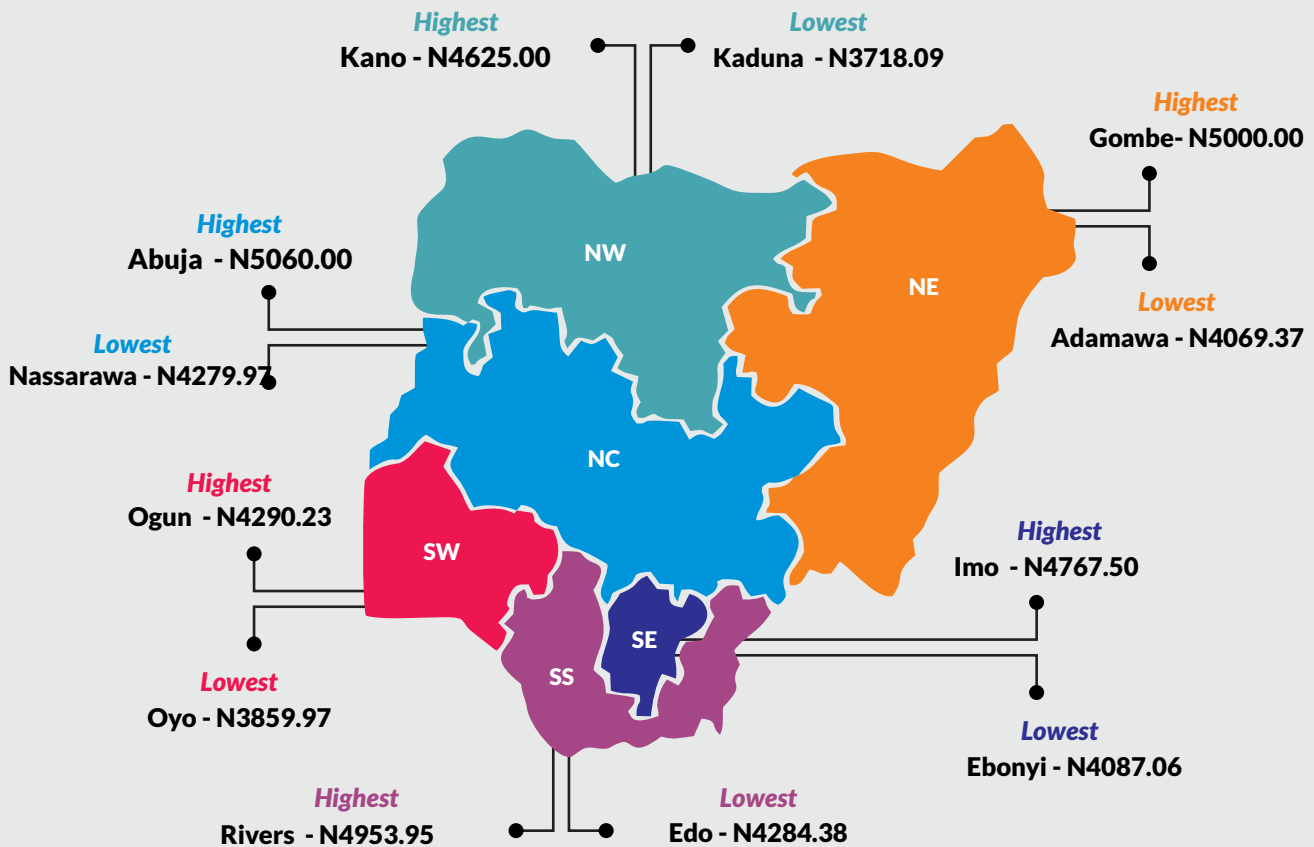
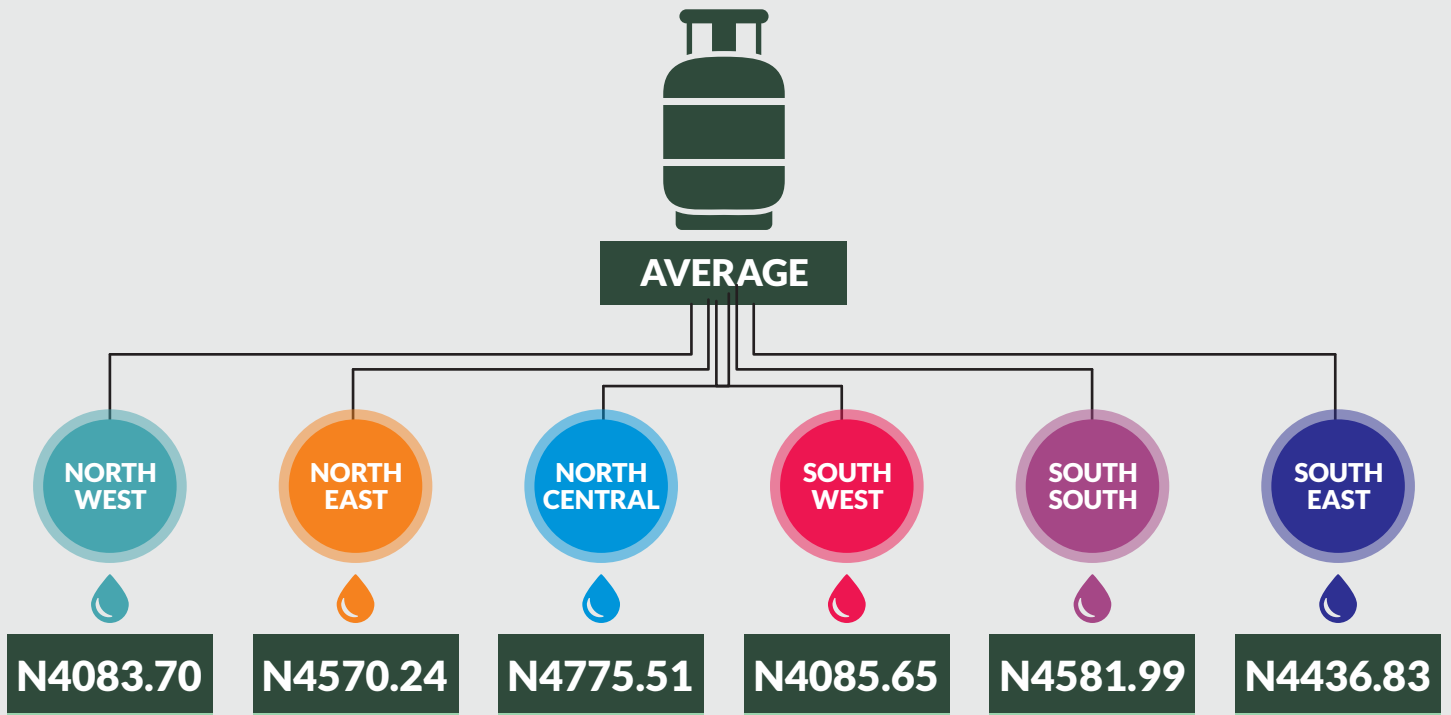
| | Jul - 21 | YoY% | MoM% |
|---------|----------|-------|-------|
| KADUNA | 3718.09 | -0.96 | -3.21 |
| ZAMFARA | 3725.38 | -2.62 | -0.30 |
| OYO | 3859.97 | 4.68 | -4.33 |

AVERAGE COOKING GAS PRICES ACROSS STATES- 12.5KG REFILLING



LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - JULY 2021

Average Cooking Gas Prices Across Zones – 12.5KG Refilling



LIQUEFIED PETROLEUM GAS (COOKING GAS) PRICE WATCH - JULY 2021

12 Months Average Prices – 12.5KG Refilling



| August 2020 | |
|-------------|----------------|
| Average | 4136.80 |
| YoY | -2.04 |
| MoM | 0.24 |

| September 2020 | |
|----------------|----------------|
| Average | 4110.92 |
| YoY | -0.32 |
| MoM | -0.63 |

| October 2020 | |
|--------------|----------------|
| Average | 4078.65 |
| YoY | -0.64 |
| MoM | -0.78 |

| November 2020 | |
|---------------|----------------|
| Average | 4082.97 |
| YoY | -0.93 |
| MoM | 0.11 |

| July 2020 | |
|-----------|----------------|
| Average | 4126.82 |
| YoY | -2.12 |
| MoM | -0.30 |

| December 2020 | |
|---------------|----------------|
| Average | 4154.28 |
| YoY | -0.52 |
| MoM | 1.75 |



AVERAGE

| June 2021 | |
|-----------|----------------|
| Average | 4289.05 |
| YoY | 3.62 |
| MoM | 0.00 |

| July 2021 | |
|-----------|----------------|
| Average | 4422.32 |
| YoY | 7.16 |
| MoM | 3.11 |

| January 2021 | |
|--------------|----------------|
| Average | 4177.55 |
| YoY | -0.06 |
| MoM | 0.56 |

| May 2021 | |
|----------|----------------|
| Average | 4288.95 |
| YoY | 3.68 |
| MoM | -0.66 |

| April 2021 | |
|------------|----------------|
| Average | 4317.55 |
| YoY | 3.75 |
| MoM | -0.96 |

| March 2021 | |
|------------|----------------|
| Average | 4359.23 |
| YoY | 4.26 |
| MoM | -0.10 |

| February 2021 | |
|---------------|----------------|
| Average | 4363.51 |
| YoY | 4.38 |
| MoM | 4.45 |

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.

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Contact Us

 @nigerianstat

 NBSNigeria

 www.nigerianstat.gov.ng

 **Head Office Address**
Plot 762, Independence Avenue, Central
Business District, FCT, Abuja Nigeria.

 +234 803 386 5388

 feedback@nigerianstat.gov.ng