



NATIONAL BUREAU OF STATISTICS

Liquefied Petroleum Gas (Cooking Gas) Price Watch

(MARCH 2018)

Report Date: April 2018

Data Source: National Bureau of Statistics (NBS)

Contents

| | |
|--|----|
| Executive Summary | 1 |
| Average Cooking Gas Prices Across States – 5KG Refilling | 2 |
| Average Cooking Gas Prices Across Zones – 5KG Refilling | 3 |
| 12 Month Average Prices – 5KG Refilling | 4 |
| Average Cooking Gas Prices Across States – 12.5KG Refilling | 5 |
| Average Cooking Gas Prices Across Zones – 12.5KG Refilling | 6 |
| 12 Month Average Prices – 12.5KG Refilling | 7 |
| Appendix - Tables | 8 |
| Methodology | 11 |
| Acknowledgment and Contact | 12 |

Executive Summary

Average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) decreased by -3.03% month-on-month and decreased by -16.16% year-on-year to N2090.97 64 March 2018 from N2,155.97 in February 2018.

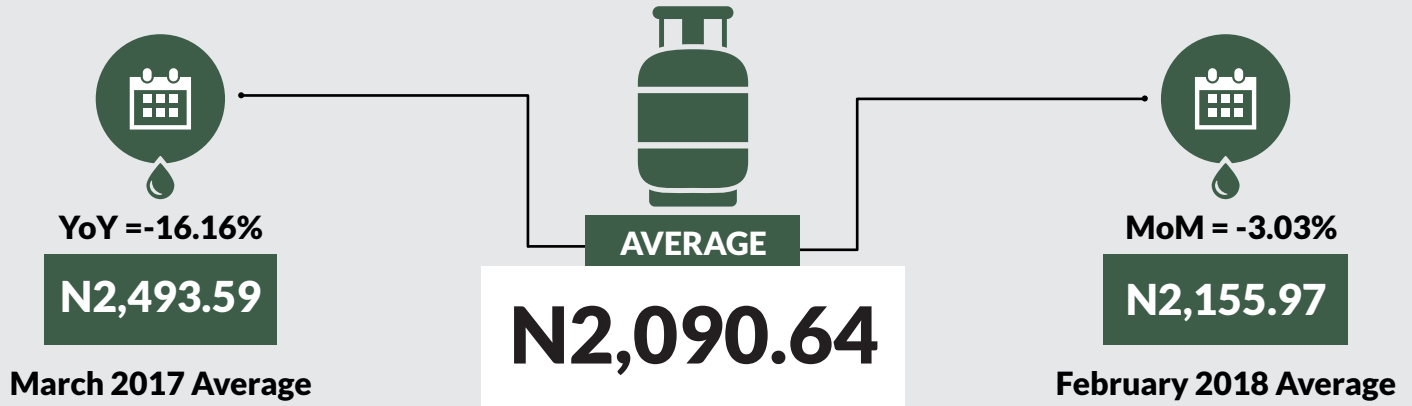
States with the highest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Borno (N2487.50), Yobe (N2500.00), and Bauchi (N2400.00). States with the lowest average price for the refilling of a 5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Abuja (N1,760.00), Ebonyi (N1,870.00) and Ekiti (N1,895.00).

Similarly, average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) decreased by -1.84% month-on-month and decreased by -13.60% year-on-year to N4253.73 in March 2018 from N4,333.27 in February 2018.

States with the highest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Akwa Ibom (N4,650.00), Benue (N4,966.67) and Cross River (N4,730.00). States with the lowest average price for the refilling of a 12.5kg cylinder for Liquefied Petroleum Gas (Cooking Gas) were Oyo (N3834.38), Lagos (N3768.00) and Bauchi (N3,400.00).



Average Cooking Gas Prices Across States – 5KG Refilling



STATES WITH THE HIGHEST AVERAGE PRICES IN MARCH 2018



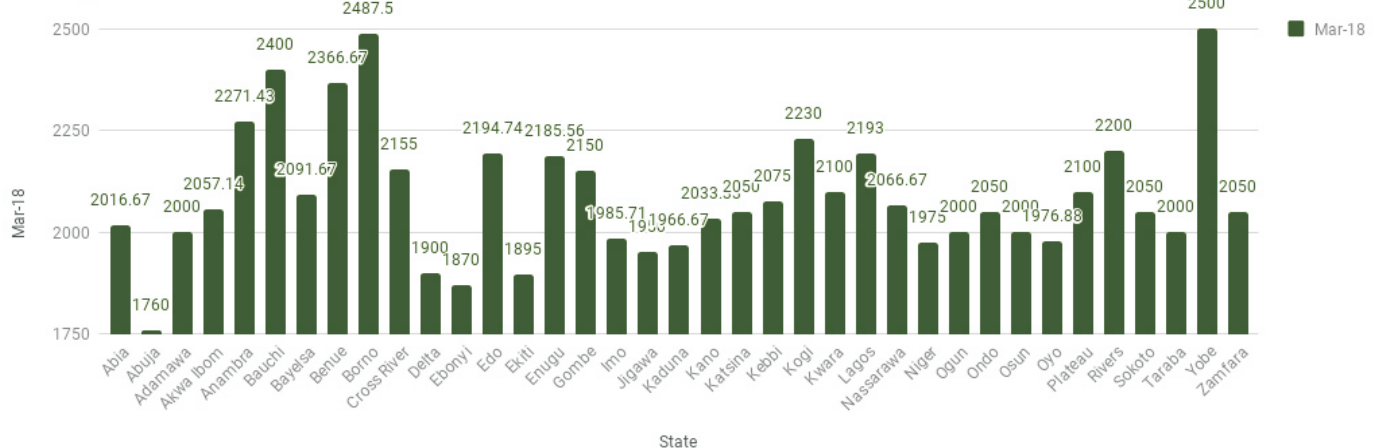
| | Mar-18 | YoY | MoM |
|--------|---------|------|------|
| YOBE | 2500.00 | 0.0 | 0.0 |
| BORNO | 2500.00 | -6.1 | -0.5 |
| BAUCHI | 2364.29 | -0.7 | 9.1 |

STATES WITH THE LOWEST AVERAGE PRICES IN MARCH 2018



| | Mar-18 | YoY | MoM |
|--------|---------|-------|------|
| EKITI | 1895.00 | -26.6 | -2.8 |
| EBONYI | 1870.00 | -22.1 | 0.5 |
| ABUJA | 1760.00 | -32.3 | -3.3 |

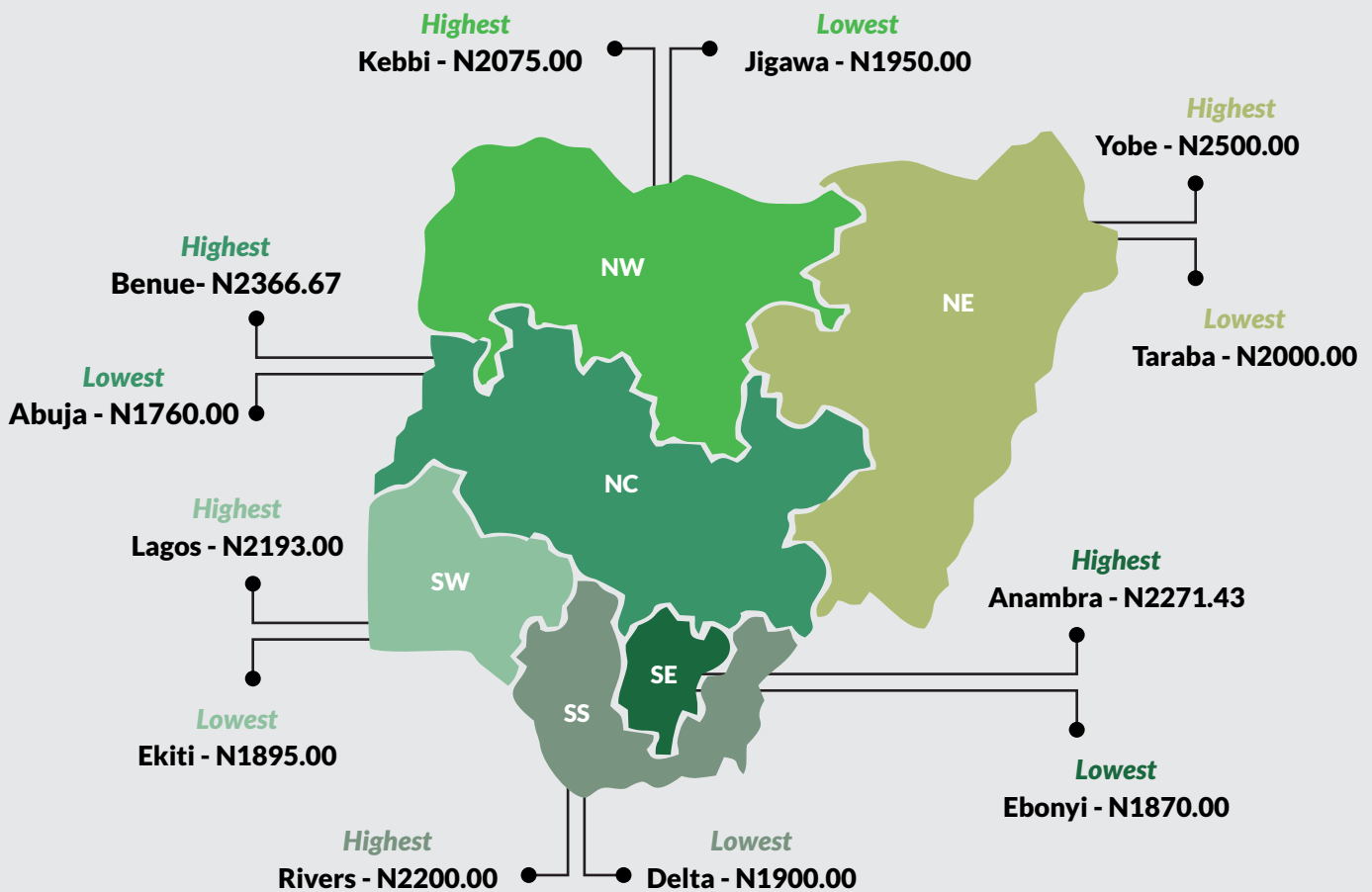
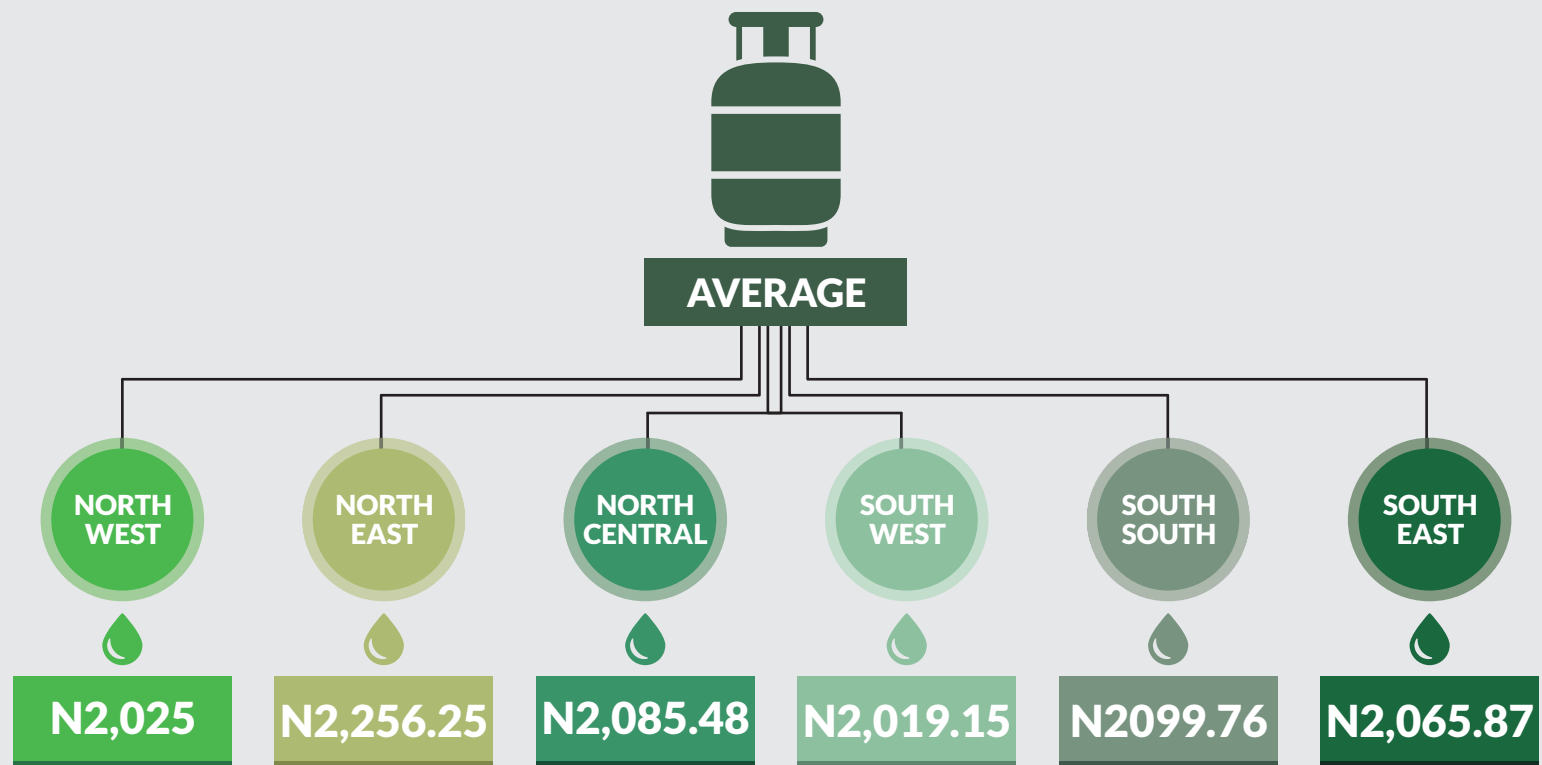
Average LPG Prices Across States - 5KG



Liquefied Petroleum Gas (Cooking Gas) Price Watch - March 2018



Average Cooking Gas Prices Across Zones – 5KG Refilling



Liquefied Petroleum Gas (Cooking Gas) Price Watch - March 2018



12 Months Average Prices- 5KG Refilling

| April 2017 | |
|------------|----------------|
| Average | 2428.38 |
| YoY | 30.35 |
| MoM | -2.61 |

| May 2017 | |
|----------|----------------|
| Average | 2446.57 |
| YoY | 31.96 |
| MoM | 0.75 |

| June 2017 | |
|-----------|----------------|
| Average | 2215.96 |
| YoY | 12.91 |
| MoM | -9.43 |

| July 2017 | |
|-----------|----------------|
| Average | 2226.21 |
| YoY | 7.49 |
| MoM | 0.46 |

| March 2017 | |
|------------|----------------|
| Average | 2493.59 |
| YoY | 35.57 |
| MoM | -7.93 |



AVERAGE

| August 2017 | |
|-------------|----------------|
| Average | 1990.71 |
| YoY | 3.25 |
| MoM | -10.58 |

| February 2018 | |
|---------------|----------------|
| Average | 2155.97 |
| YoY | -20.40 |
| MoM | -1.56 |

| March 2018 | |
|------------|----------------|
| Average | 2090.64 |
| YoY | -16.16 |
| MoM | -3.03 |

| September 2017 | |
|----------------|----------------|
| Average | 1911.44 |
| YoY | -1.40 |
| MoM | -3.98 |

| January 2018 | |
|--------------|----------------|
| Average | 2190.07 |
| YoY | -14.70 |
| MoM | -3.82 |

| December 2017 | |
|---------------|----------------|
| Average | 2276.96 |
| YoY | 13.72 |
| MoM | -4.24 |

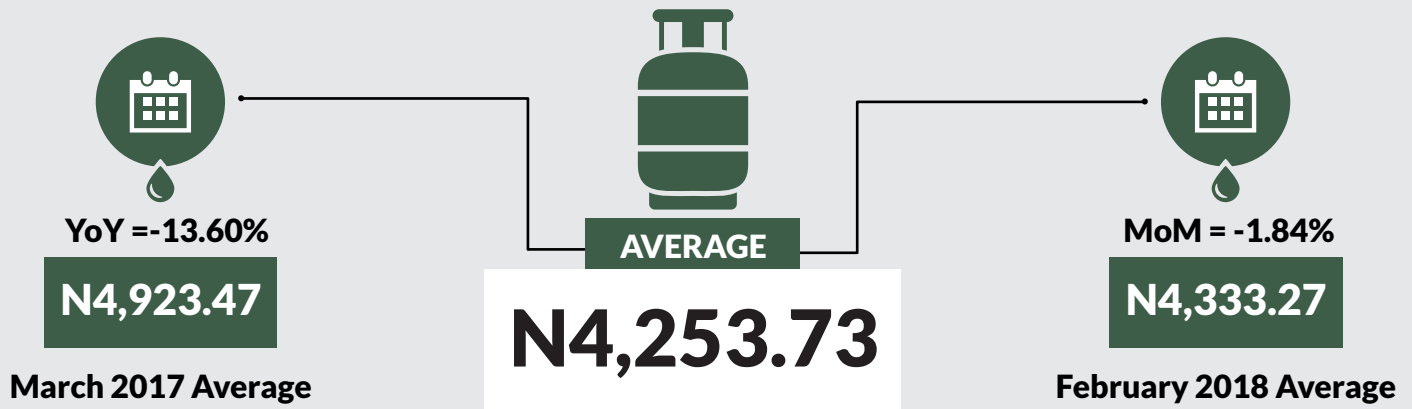
| November 2017 | |
|---------------|----------------|
| Average | 2377.81 |
| YoY | 21.16 |
| MoM | 0.16 |

| October 2017 | |
|--------------|----------------|
| Average | 2374.07 |
| YoY | 14.86 |
| MoM | 24.20 |

Liquefied Petroleum Gas (Cooking Gas) Price Watch - March 2018



Average Cooking Gas Prices Across States - 12.5KG Refilling



STATES WITH THE HIGHEST AVERAGE PRICES IN MARCH 2018



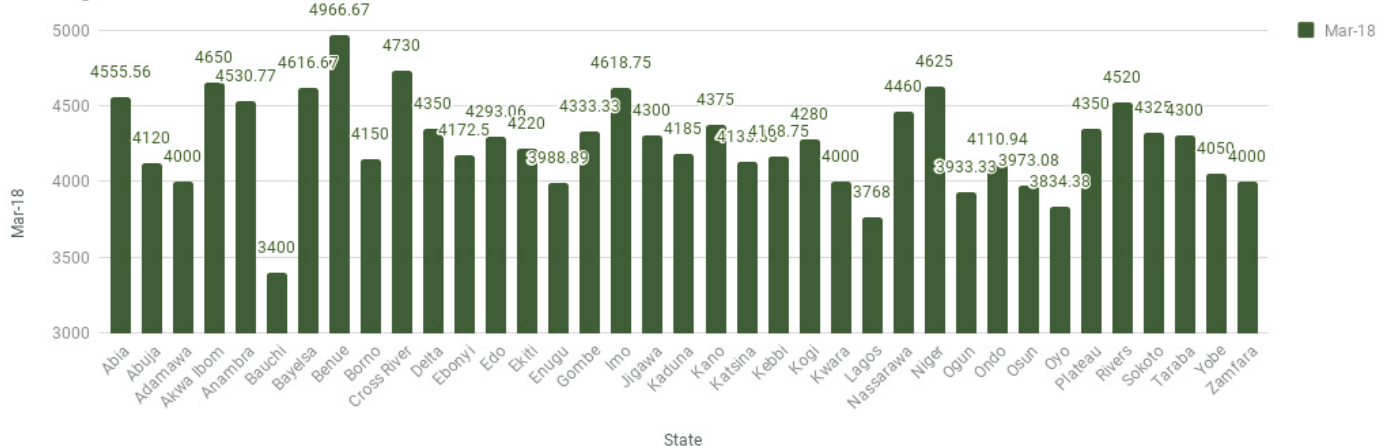
| | Mar-18 | YoY | MoM |
|--------------------|----------------|-------------|-------------|
| BENUE | 4966.67 | -5.4 | -0.7 |
| CROSS RIVER | 4730.00 | -5.5 | 1.4 |
| AKWA IBOM | 4650.00 | -3.9 | -7.0 |

STATES WITH THE LOWEST AVERAGE PRICES IN MARCH 2018



| | Mar-18 | YoY | MoM |
|---------------|----------------|--------------|--------------|
| OYO | 3834.38 | -24.8 | -0.9 |
| LAGOS | 3768.00 | -19.4 | 1.1 |
| BAUCHI | 3400.00 | -29.7 | -19.0 |

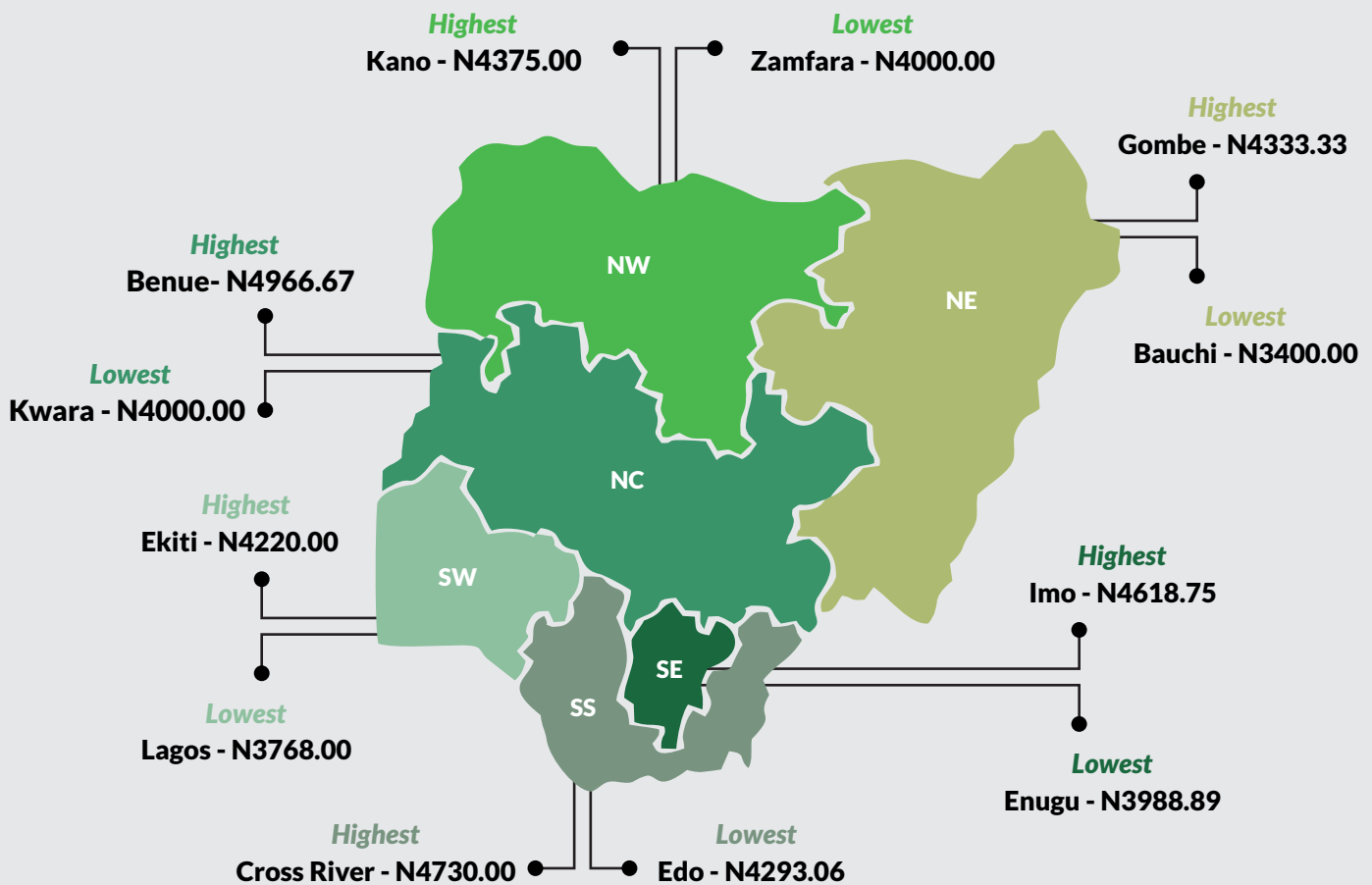
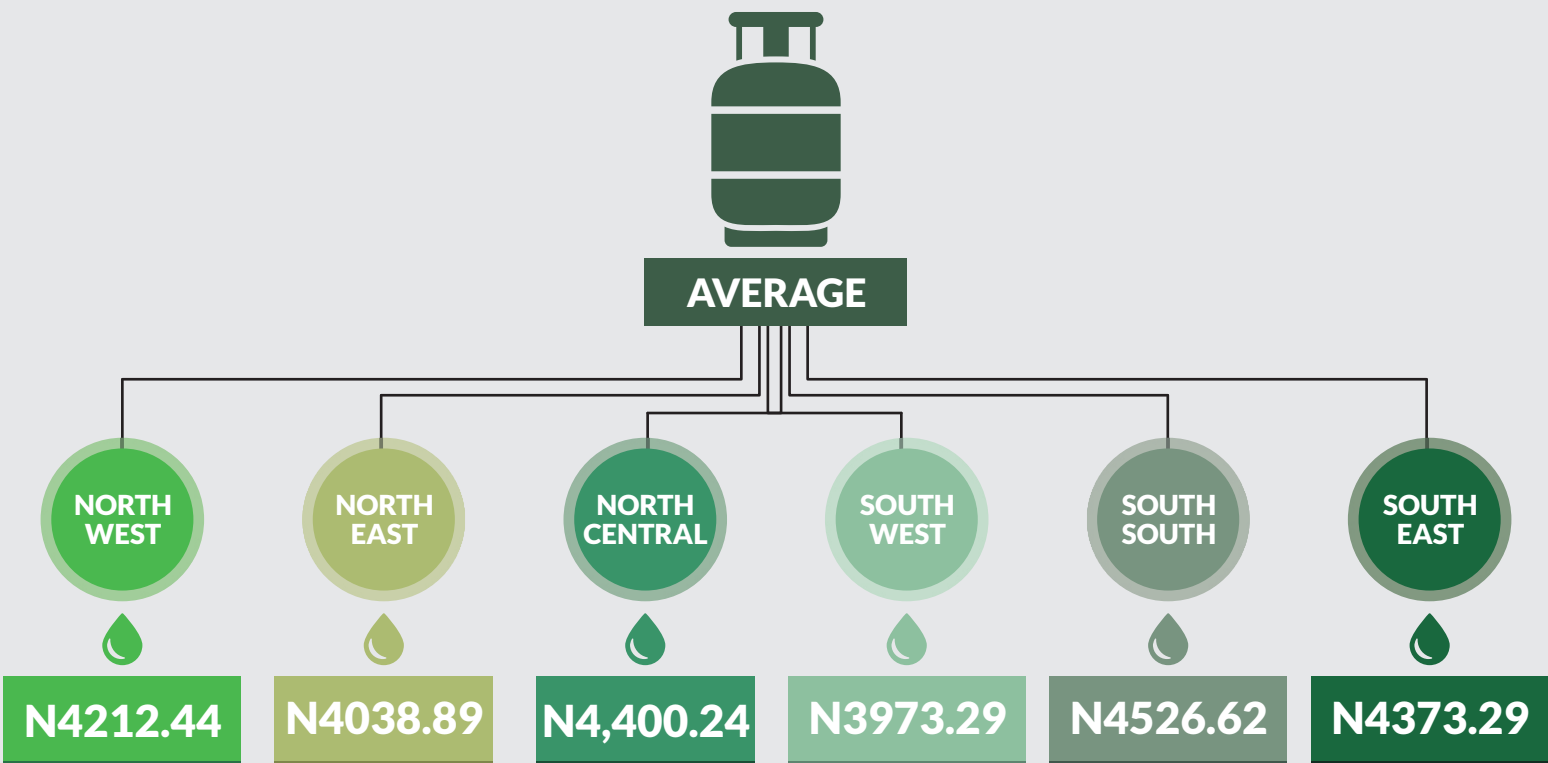
Average LPG Prices Across States - 12.5KG



Liquefied Petroleum Gas (Cooking Gas) Price Watch - March 2018



Average Cooking Gas Prices Across Zones – 12.5KG Refilling



Liquefied Petroleum Gas (Cooking Gas) Price Watch - March 2018



12 Months Average Prices- 12.5KG Refilling

| April 2017 | |
|------------|----------------|
| Average | 4830.22 |
| YoY | 28.93 |
| MoM | -1.89 |

| May 2017 | |
|----------|----------------|
| Average | 4957.88 |
| YoY | 33.11 |
| MoM | 2.64 |

| June 2017 | |
|-----------|----------------|
| Average | 4474.91 |
| YoY | 9.37 |
| MoM | -9.74 |

| July 2017 | |
|-----------|----------------|
| Average | 4374.16 |
| YoY | 0.36 |
| MoM | -2.25 |

| March 2017 | |
|------------|----------------|
| Average | 4923.47 |
| YoY | 33.27 |
| MoM | -7.90 |



| August 2017 | |
|-------------|----------------|
| Average | 4042.85 |
| YoY | 1.63 |
| MoM | -7.57 |

| February 2018 | |
|---------------|----------------|
| Average | 4333.27 |
| YoY | -18.94 |
| MoM | 0.12 |

| March 2018 | |
|------------|----------------|
| Average | 4253.73 |
| YoY | -13.60 |
| MoM | -1.84 |

| September 2017 | |
|----------------|----------------|
| Average | 3937.71 |
| YoY | -3.40 |
| MoM | -2.60 |

| January 2018 | |
|--------------|----------------|
| Average | 4327.89 |
| YoY | -21.43 |
| MoM | 1.53 |

| December 2017 | |
|---------------|----------------|
| Average | 4262.72 |
| YoY | 4.69 |
| MoM | -6.16 |

| November 2017 | |
|---------------|----------------|
| Average | 4542.30 |
| YoY | 13.10 |
| MoM | -0.41 |

| October 2017 | |
|--------------|----------------|
| Average | 4561.14 |
| YoY | 2.84 |
| MoM | 15.83 |

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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