

# SITUATION REPORT

## Nigeria Centre For Disease Control (NCDC)

[www.ncdc.gov.ng](http://www.ncdc.gov.ng)

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|                       |                                    |
|-----------------------|------------------------------------|
| <b>TITLE:</b>         | <b>CHOLERA OUTBREAK IN NIGERIA</b> |
| <b>SERIAL NUMBER:</b> | <b>08</b>                          |
| <b>EPI-WEEK:</b>      | <b>28</b>                          |
| <b>DATE:</b>          | <b>18 July 2018</b>                |

### HIGHLIGHTS

- The multi-agency cholera emergency operations centre (EOC) at NCDC continues to coordinate the response.
- Six States (Adamawa, Bauchi, Katsina, Zamfara, Plateau and Niger) are still reporting cases. There is however a decline in the number of cases reported in Plateau, Kano and Adamawa (Table 1).
- In week 28 (9 -15 July); 367 new suspected cases were reported from six states- Adamawa (42), Bauchi (56), Katsina (68), Niger (14), Plateau (11) and Zamfara (176) including four new deaths in two States Katsina (2) and Zamfara (2).
- This week, twelve (12) samples were tested. Of these, twelve (12) were positive.
- Completed first round of OCV campaign targeting 378,815 persons in 21 wards in Adamawa state

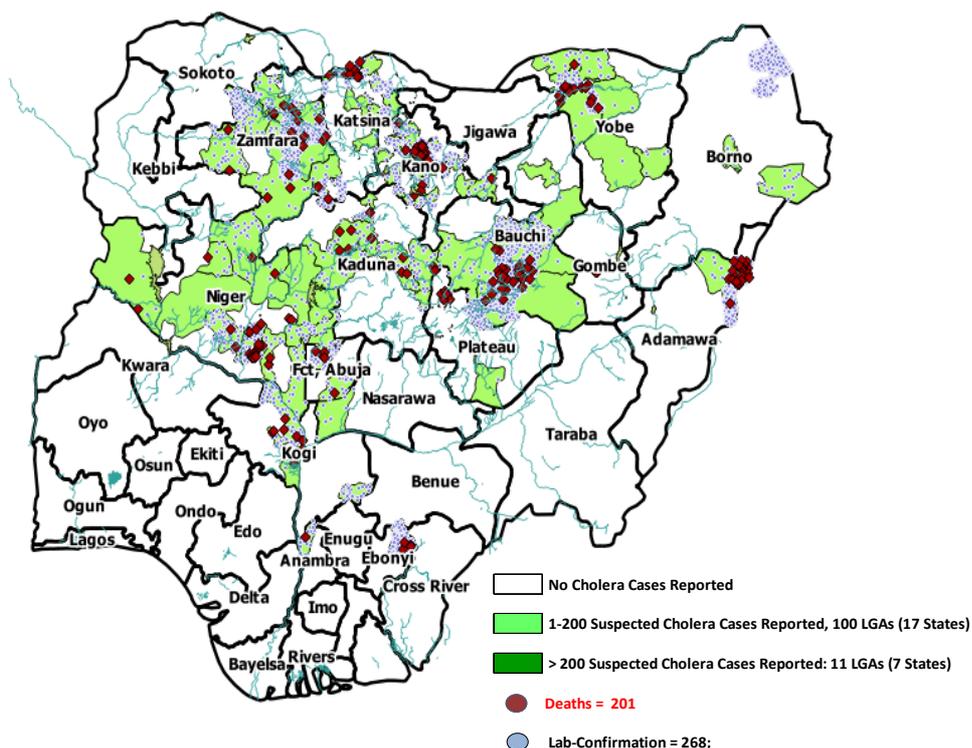
### EPI-Summary

- As at 18<sup>th</sup> July 2018, a total of 16,892 suspected cases including 201 deaths (CFR: 1.19%) have been reported from 17 States (Adamawa, Anambra, Bauchi, Borno, FCT, Gombe, Jigawa, Ebonyi, Kaduna, Kano, Katsina, Kogi, Nasarawa, Niger, Plateau, Yobe, and Zamfara) since the beginning of 2018.
- No new cases reported in the last four weeks in Anambra, Nasarawa, Borno and Yobe States
- 51.6 % of the cases are aged 1 -14 years; 1-4years (27.1%) and 5-14years (24.5%)
- Male/female ratio of cases is approximately 1:1 (50.1% male and 49.9% female)
- Overall, there is a general declining trend in the number of cases reported except in Zamfara and Katsina states.

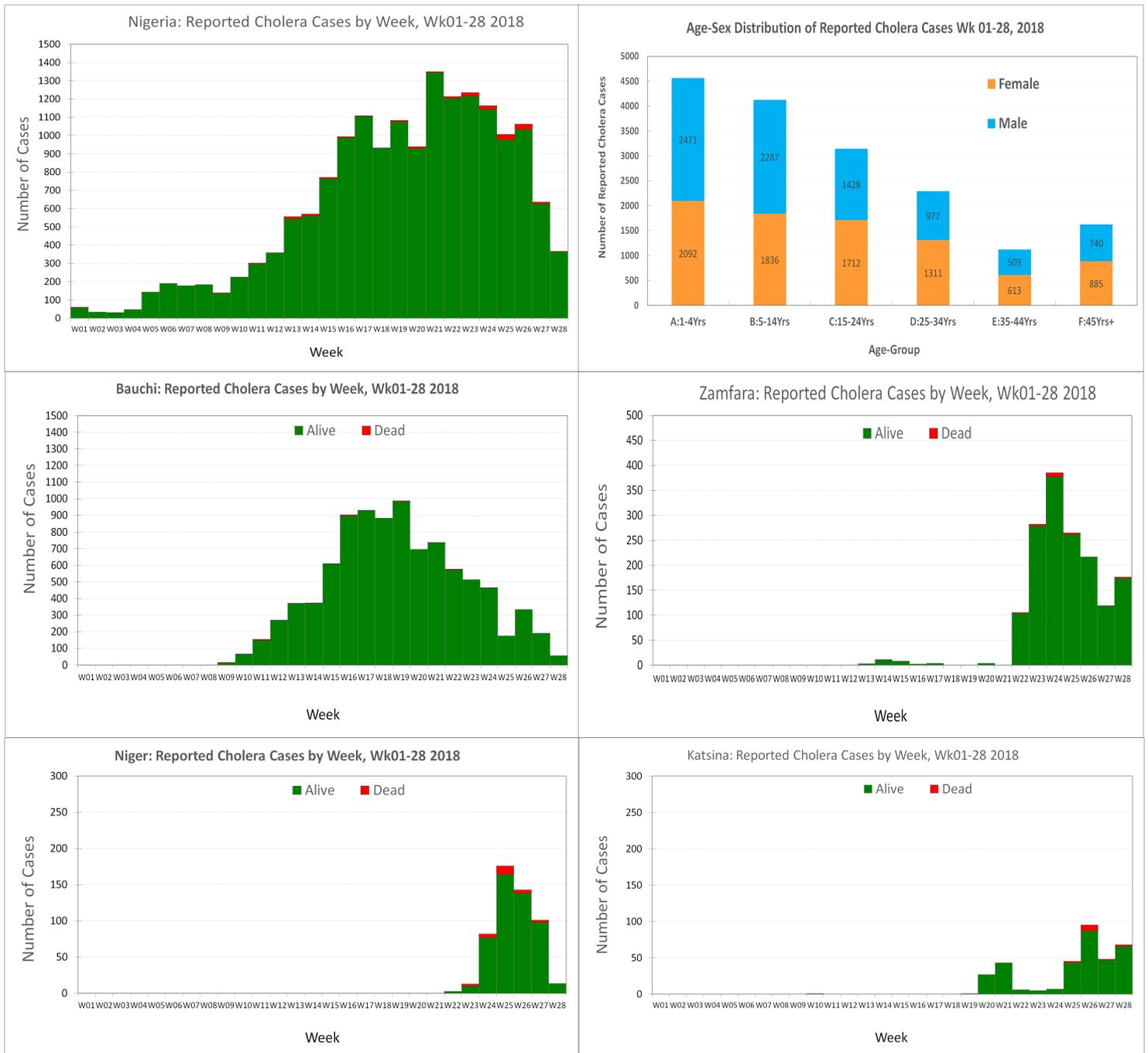
**Table 1: Reported suspected Cholera cases by State as at Epi week 28, 2018**

| S/N          | State    | LGAs reporting in week 28 (n) | LGAs ever reported in 2018 cases (n) | Cases in week 28 | Total cases reported (n) | Deaths in week 28 | Total Deaths (n) | CFR (%)     | Total Lab positive (n) |
|--------------|----------|-------------------------------|--------------------------------------|------------------|--------------------------|-------------------|------------------|-------------|------------------------|
| 1            | Bauchi   | 2                             | 10                                   | 58               | 9315                     | 0                 | 31               | 0.33        | 57                     |
| 2            | Adamawa  | 4                             | 4                                    | 42               | 1691                     | 0                 | 27               | 1.59        | 65                     |
| 3            | Zamfara  | 7                             | 10                                   | 176              | 1581                     | 2                 | 19               | 1.20        | 8                      |
| 4            | Borno    | 0                             | 3                                    | 0                | 1209                     | 0                 | 0                | 0.00        | 3                      |
| 5            | Kano     | 0                             | 26                                   | 0                | 758                      | 0                 | 26               | 3.43        | 17                     |
| 6            | Yobe     | 0                             | 7                                    | 0                | 449                      | 0                 | 17               | 3.79        | 22                     |
| 7            | Niger    | 4                             | 17                                   | 57               | 532                      | 0                 | 28               | 5.26        | 10                     |
| 8            | Plateau  | 1                             | 2                                    | 0                | 313                      | 0                 | 6                | 1.92        | 22                     |
| 9            | Kaduna   | 0                             | 8                                    | 3                | 280                      | 0                 | 11               | 3.93        | 4                      |
| 10           | Katsina  | 5                             | 13                                   | 14               | 346                      | 2                 | 13               | 3.76        | 29                     |
| 11           | Ebonyi   | 0                             | 2                                    | 0                | 168                      | 0                 | 4                | 2.38        | 0                      |
| 12           | Kogi     | 0                             | 2                                    | 10               | 99                       | 0                 | 8                | 8.08        | 15                     |
| 13           | FCT      | 0                             | 2                                    | 0                | 59                       | 0                 | 5                | 8.47        | 1                      |
| 14           | Gombe    | 0                             | 1                                    | 0                | 46                       | 0                 | 4                | 8.70        | 10                     |
| 15           | Anambra  | 0                             | 1                                    | 0                | 23                       | 0                 | 1                | 4.35        | 0                      |
| 16           | Jigawa   | 0                             | 1                                    | 0                | 15                       | 0                 | 1                | 6.67        | 3                      |
| 17           | Nasarawa | 0                             | 1                                    | 0                | 8                        | 0                 | 0                | 0.00        | 2                      |
| <b>Total</b> |          | <b>23</b>                     | <b>111</b>                           | <b>367</b>       | <b>16,892</b>            | <b>4</b>          | <b>201</b>       | <b>1.19</b> | <b>268</b>             |

**Nigeria: States/LGAs affected by Cholera, Wk01-28 2018**



# Affected: States = 17; LGAs = 111; Total Suspected Cholera Cases = 16893; Total Deaths = 201



## RESPONSE ACTIVITIES

### Coordination

- Response is being coordinated by NCDC through an EOC in collaboration with NPHCDA, Federal Ministry of Water Resources (FMWR), WHO, UNICEF, MSF, AFENET, UMB and US-CDC
- Stakeholders' meeting on the mid-long term interventions aimed at cholera control in Nigeria held on 19 July; consensus was reached and prioritization of cholera hotspots LGAs.
- EOC meetings hold in most affected states to coordinate the outbreak response
- Onsite and offsite support to all affected states

### Surveillance

- Active case search with daily update of line list is ongoing in affected States

### Case management

- 20 bed capacity Cholera Treatment Unit (CTU) opened in Plateau state (Jos North) with support from MSF
- Cases are being treated at designated health facilities or Cholera Treatment Centres (CTCs) in the affected States supported by partners
- Official closing of the CTC in Bauchi State was done on the 16<sup>th</sup> of July, 2018. Running of the CTC was supported by MSF France.

### WaSH

- WaSH activities ongoing in affected states
  - 3296 persons sensitized in 930 households in Maiha LGA, Adamawa state
- Sensitization of officers managing IDP camps in Gombe and Borno state

### Laboratory Surveillance

- Samples are being tested with Rapid Diagnostic Test kits (RDTs) in the field and confirmed by stool culture.
- Total number of samples tested in week 28: 12
  - Number positive by RDT: 12
  - Number positive by culture: 0

### Risk communications

- Radio jingles in English and pidgin ongoing in affected states
- IEC material printed for onward distribution to states
- Sensitization messages provided in settlements within Mubi North and Mubi south LGA of Adamawa state

### Logistics and Vaccine

- Cholera kits sent to Gombe state
- Forecasted cholera commodities to be distributed to states for the next one month
- First round of OCV campaign completed in parts of Maiha, Mubi North, and Mubi South LGAs of Adamawa state
- Post vaccination survey was conducted in Bauchi State supported by MSF France. The outcome of the survey will be shared as soon as data analysis is completed