



NATIONAL CHOLERA SITUATION REPORT; WEEK 36, 2017

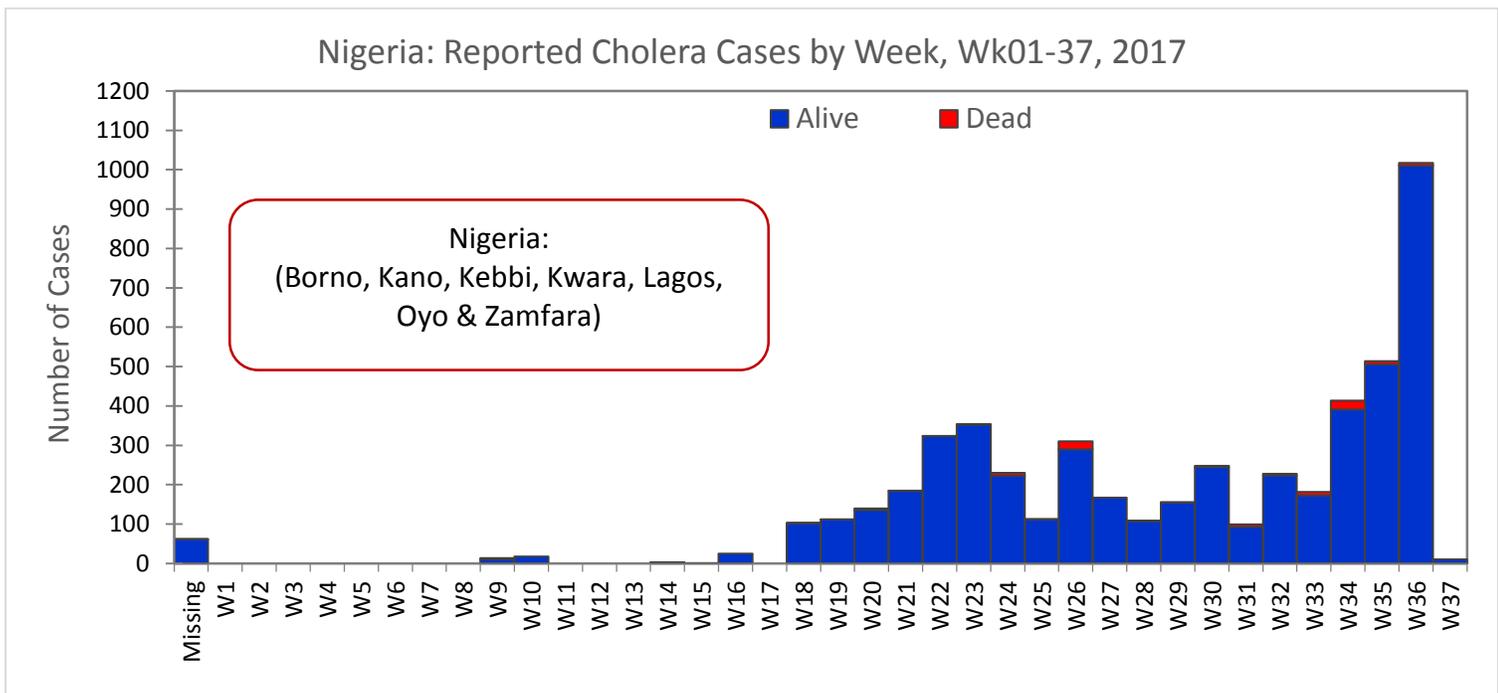
HIGHLIGHTS

- The 2017 outbreak started in week 18 (week of May 1) in Kwara State.
- In the reporting week, a total of 1,017 cases reported in 4 States (Borno, Kebbi, Zamfara and Kano)
- As at 10th September, 2017, a total of 5,138 cases and 136 deaths (CFR=2.6%) have been reported from 7 States (Borno, Kebbi, Zamfara, Kano, Lagos, Oyo and Kwara States) with confirmed outbreak.
- New cases of Cholera reported in Shinkafi LGA, Zamfara State with 65 cases recorded
- NCDC RRT team currently supporting response in Kebbi and Borno States.
- NCDC team also supporting Benue State emergency response. No report of Outbreak in the State.
- Outbreak responses in affected States led by the State Ministries of Health with support from NCDC and partners.

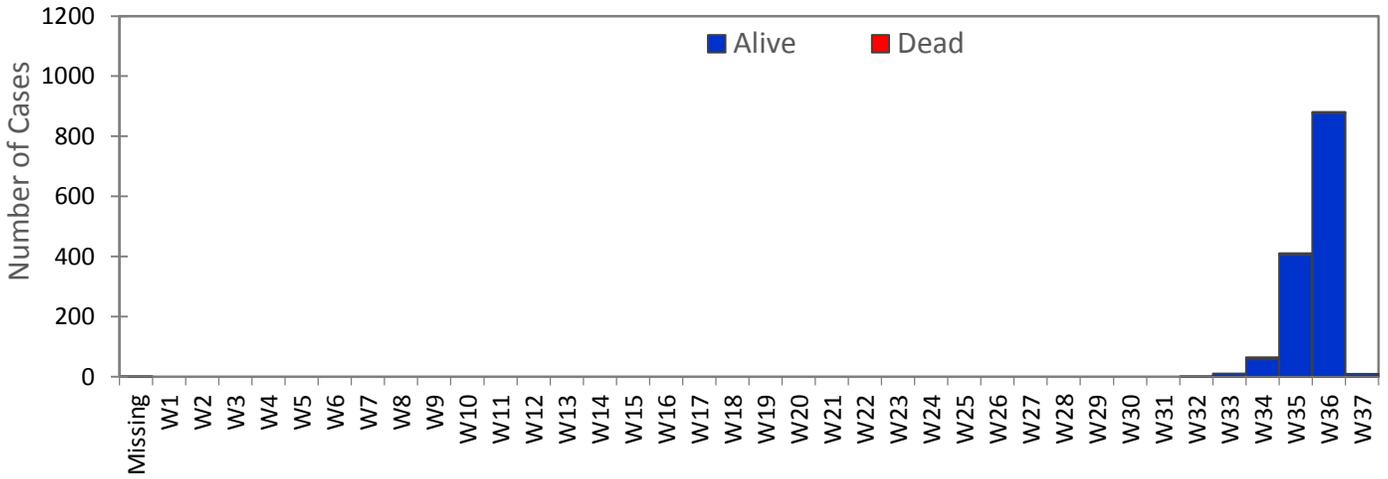
Epidemiological summary:

- There has been a rapid increase in the number of cases reported in Borno State (357 in week 35 to 1,380 at the end of week 36)
- Kwara, Lagos and Oyo States have not reported any case in the last 3 Epi weeks
- Serotyping of isolates from Zamfara and Lagos State showed *Vibrio cholerae* 01 (ogawa)
- From week 1-36, a total of 5,264 suspected and 115 confirmed cases with 140 deaths have been reported from 16 states and the FCT so far in 2017, including the 7 States with confirmed Outbreak

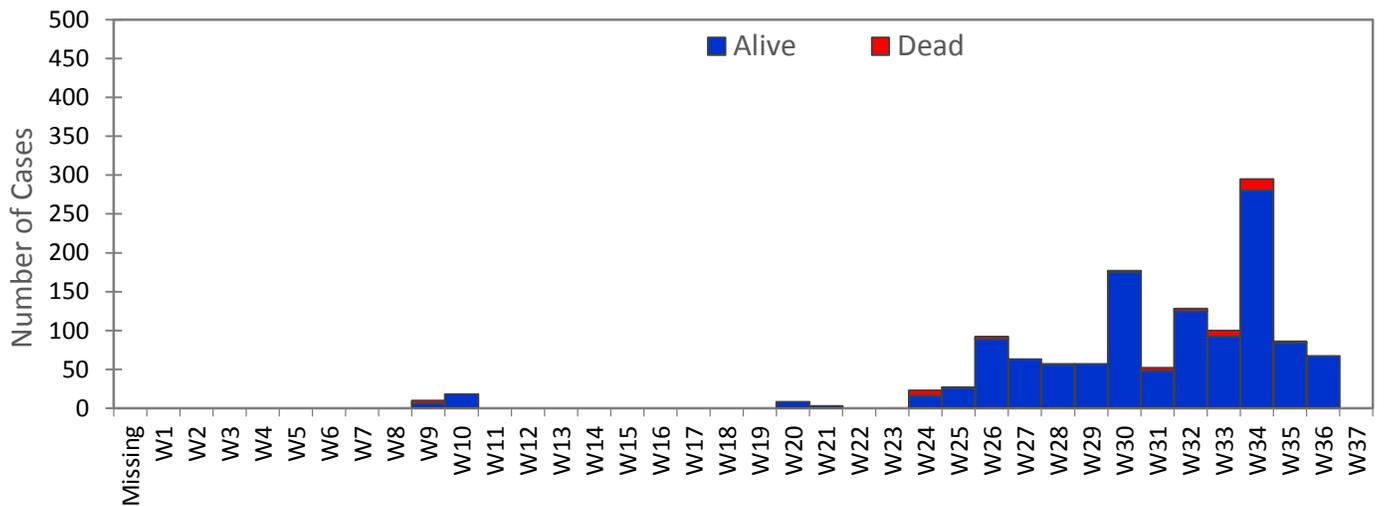
Epidemiological curves: (Please note that the y-axis for National and Borno charts has a maximum bound of 1200 while others has 500)



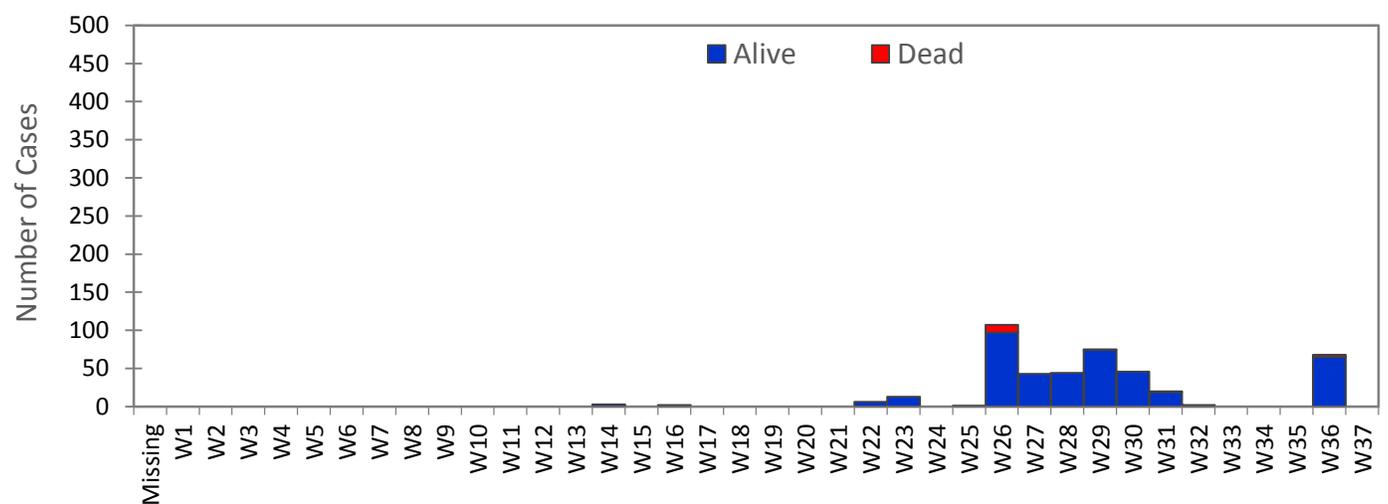
Borno State: Reported Cholera Cases by Week, Wk01-36 2017



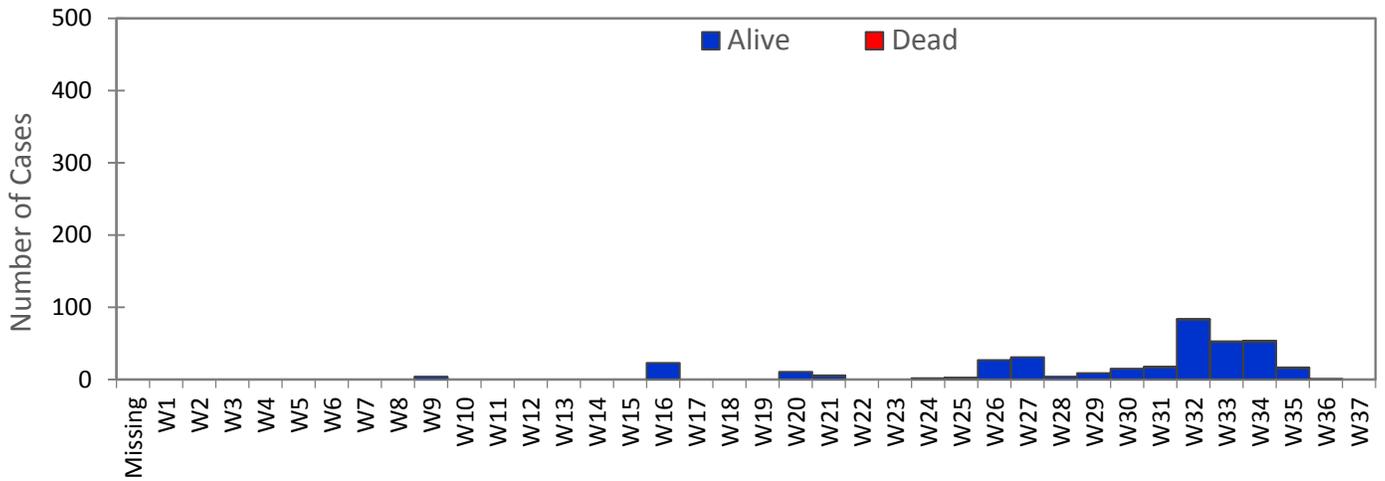
Kebbi State: Reported Cholera Cases by Week, Wk01-37 2017



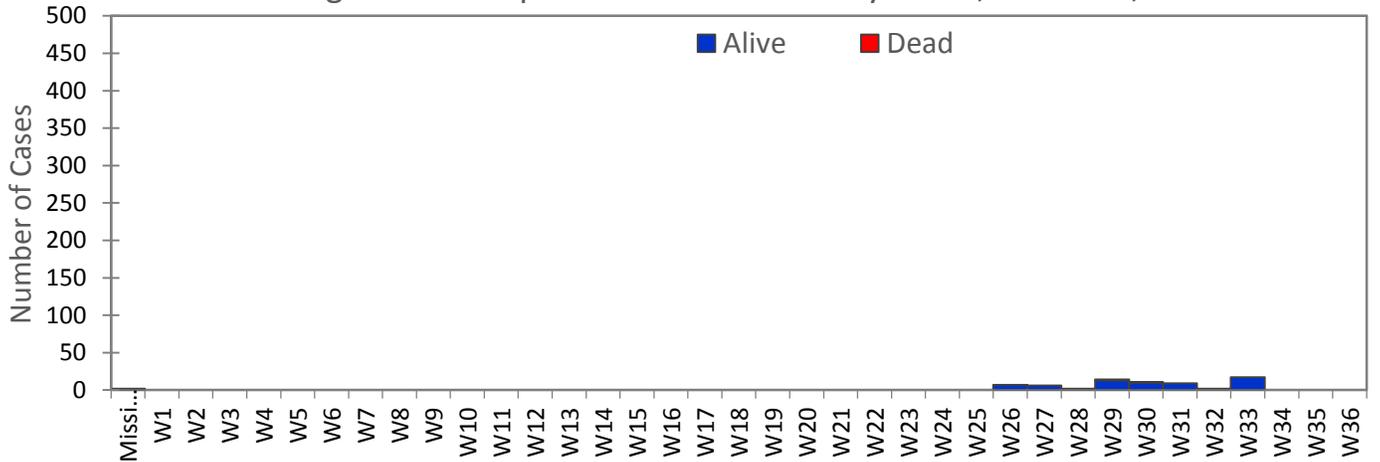
Zamfara State: Reported Cholera Cases by Week, Wk01-36, 2017



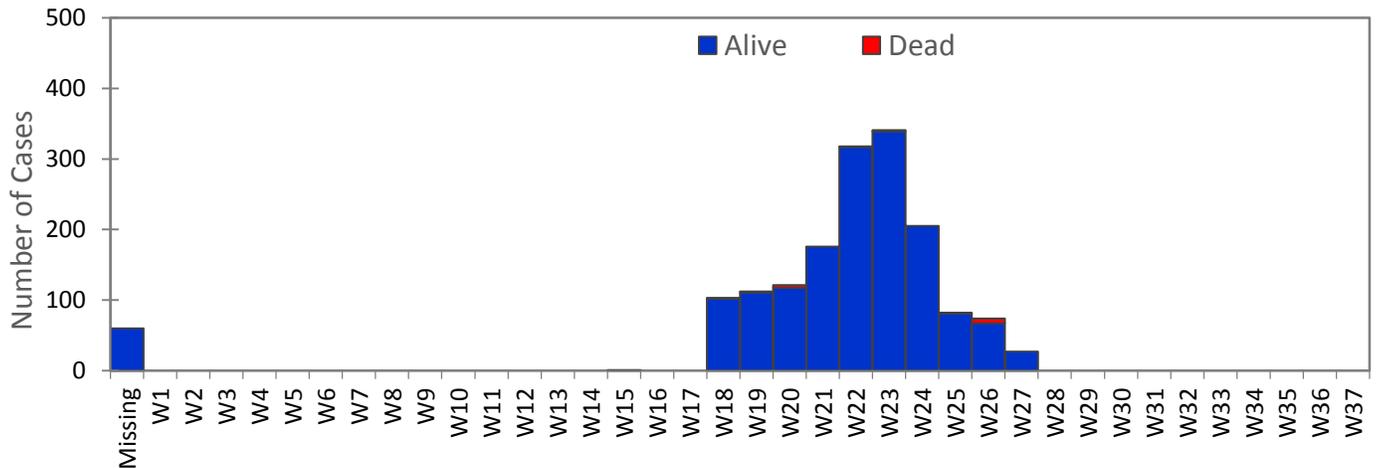
Kano State: Reported Cholera Cases by Week, Wk01-37 2017



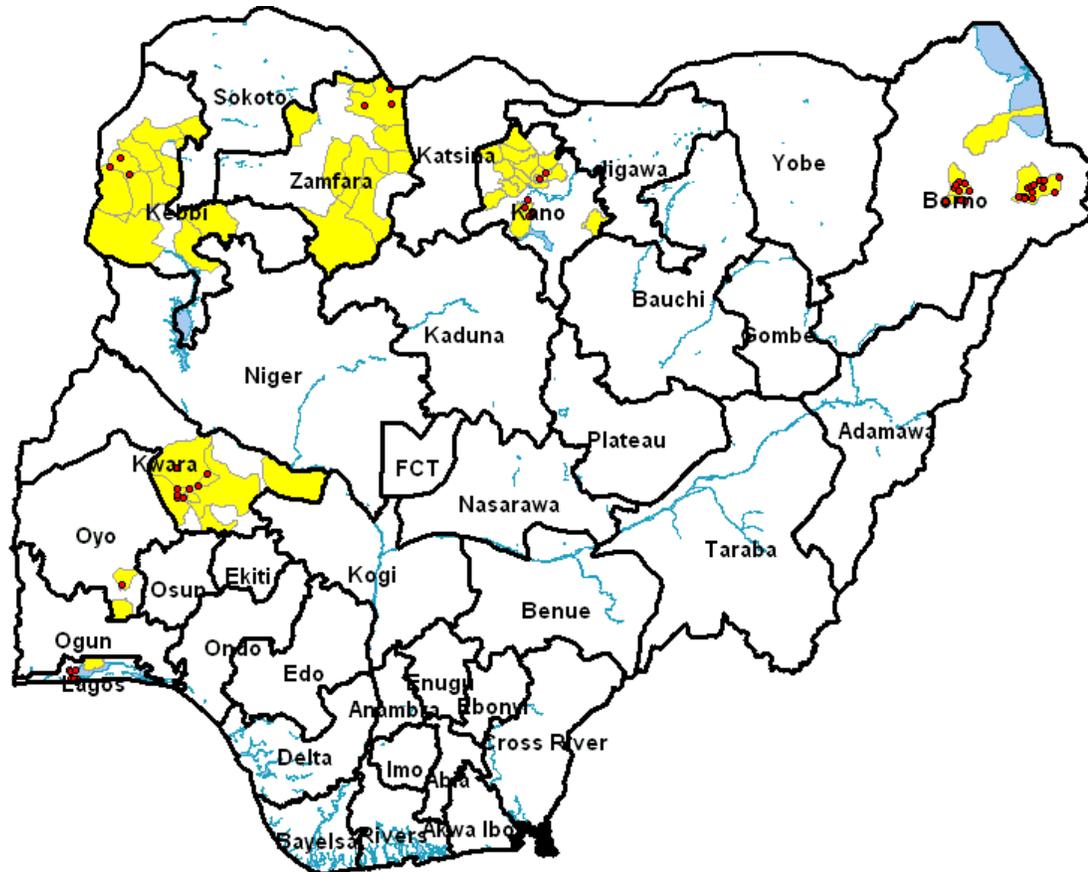
Lagos State: Reported Cholera Cases by Week, Wk01-36, 2017



Kwara State: Reported Cholera Cases by Week, Wk01-37 2017



Nigeria: States/LGAs affected by Cholera, Wk01-36 2017



Affected: States = 7; LGAs = 62; Suspected Cases = 5138, Deaths = 108
● Lab-Confirmed Cholera Cases

Summary Table for Reported cholera cases, 1-36, 2017

	ABIA	Benue	cross River	Ebonyin	FCT	Jigawa	Gombe	Ondo	Kaduna	Kebbi	Kano	Kwara	Lagos	Zamfara	OYO	Borno	Total
Description																	
Number of new cases (Week 36)	0	0	0	0	0	0	0	0	0	67	1	0	0	68	0	881	1017
Number of samples tested									0	0	0	0	0	0	0	0	0
Number of confirmed samples	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Number of deaths										3	0	0	0	0	0	18	12
Number of cases previous week (Week 35)	0	0	0	0	0	0	0	0	0	147	20	0	0	0	0	218	385
Cummulative Week(1-36)																	
Number of cases(suspected and confirmed)	2	2	1	9	5	17	35	7	39	1263	362	1629	70	430	13	1380	5264
Number of sample tested																	90
Number of confirmed cases	0	0	0	0	0	0	0	0	0	4	5	18	8	9	1	72	115
Number of deaths	0	0	0	4	0	0	0	0	0	50	7	22	2	15	1	39	140

Response

Coordination:

- NCDC is supporting the State Ministries of Health in collaboration with partners (WHO, CDC, UMB, AFENET) to coordinate response activities.
- Outbreak situation in affected States constantly being assessed and RRT deployed as needed.
- More RRT members have been deployed to Borno to further strengthen ongoing response
- The NCDC Acute watery diarrhoea guideline(**Preparedness and Response to AWD Outbreak- A GUIDE FOR HEALTH WORKERS AND AUTHORITIES IN NIGERIA**) have been published

Case management and WaSH

- Cases are being treated at identified treatment/ isolation Centers across states.
- Affected States are supported to ensure proper isolation of cases and ensure use of designated Treatment Units or Centers in affected communities.
- In Borno State, Cholera Treatment Centre (CTC) and Oral Rehydration Points (ORP) in affected communities

Surveillance and Laboratory Diagnosis:

- Cases are continuously being line listed and analyzed
- Collation of responses on Risk assessment and preparedness ongoing
- Harmonization of Laboratory and Surveillance data ongoing
- States affected by floods are currently being monitored for potential Cholera Outbreak

Logistics

- ICG request approved for Borno and 915,000 oral Cholera vaccines (OCV) expected to arrive in-country on Friday, 15th September 2017
- RDT kits for Cholera are being distributed to all states
- Micro planning in preparation for vaccination in Borno State ongoing

Prevention/Social Mobilization

- Water Chlorination, Toilet and Environmental disinfection ongoing in Borno State
- Hand washing stations have been setup
- Health education and Community sensitization are being carried out in affected States
- Dissemination of Banners on Social media

Challenges

- Poor water supply and environmental sanitation in affected areas.
- Open defaecation remain a challenge
- Inadequate support for WaSH response activity in some States

Recommendation

- Strengthen inter-agency collaboration to improve WaSH activities in affected States
- Active community mobilization to enhance behavioral change