



Situation Report

Adamawa State Ministry of Health



TITLE	2019 Cholera Outbreak Situation Report
SERIAL NUMBER	66
EPID-WEEK	48
DATE	27 th November, 2019

Highlights

- Eight (8) new cases were reported from 16th – 26th November, 2019 from Yola North, Yola South and Girei LGAs.
- Total case count now stands at 836 with 4 deaths. CFR=0.48%

Epidemiological Summary

The total number of cases reported as at 26th November, 2019 stands at 836 with 4 deaths (CFR=0.48 %), Yola North has 511 cases with 2 deaths (CFR= 0.39 %); Girei has 200 cases with 1 death (CFR= 0.50 %), Yola South has 124 cases with 1 death (CFR= 0.81%) and Song has 1 case with 0 death (CFR= 0.00 %). So far, 200 samples yielded growth suggestive of *Vibrio cholerae* on culture and results of 14 isolates from the reference laboratory revealed 01 serotype.

Table 1: Number of cases, deaths and samples tested for Cholera in Adamawa State, as at 26th November, 2019.

	Yola North	Girei	Yola South	Song	Total
Cases					
New suspected Cholera cases	5	1	2	0	8
Cumulative suspected cholera cases	511	200	124	1	836
Deaths					
New deaths	0	0	0	0	0
Cumulative deaths	2	1	1	0	4
Laboratory					
Number of specimens collected	339	88	104	1	532
Number of specimen (RDT +ve)	203	51	58	1	313
Number of specimen (Culture +ve)	128	45	26	1	200
Number of specimen (01 serotype)	8	5	1	0	14



Adamawa State - Nigeria: Number of Suspected Cholera Cases Reported Between 15th May to 26th November, 2019

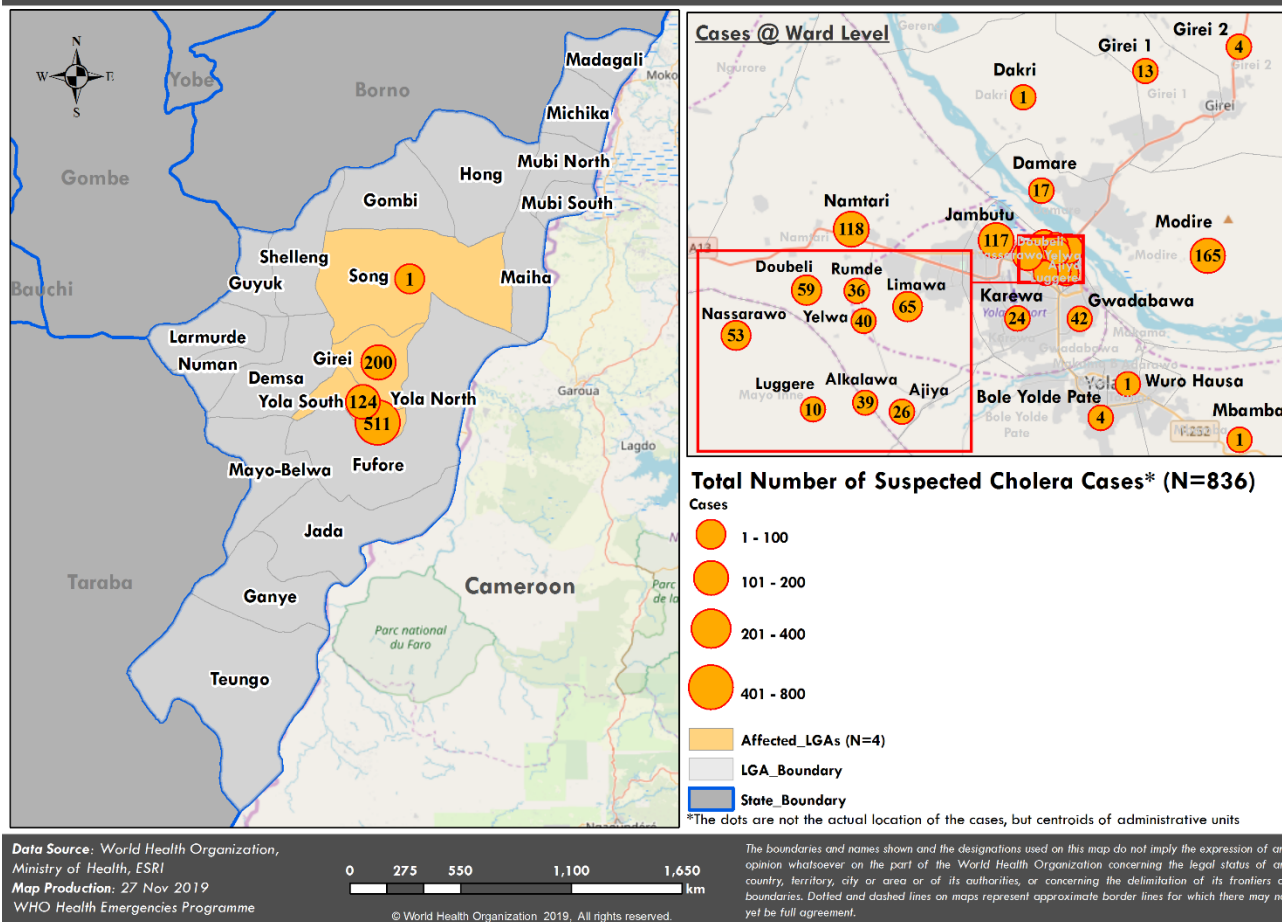


Figure 1: Map of Adamawa State showing cases of suspected Cholera in the affected Wards of the four Local Government Areas

Table 2: Distribution of Water point chlorination in the affected LGAs in Adamawa State, 2019.

	Girei	Song	Yola North	Yola South	total
No of water points mapped	93	0	54	23	170
No of water points tested	16	0	32	16	64
Number and % of contaminated water points	14(88%)	0(0%)	23(72%)	16(100%)	53(83%)
Number and % of water points being chlorinated	7(8%)	0(0%)	12(22%)	20(87%)	39(23%)
Number and % of water points not being chlorinated	86(92%)	0(0%)	45(78%)	3(13%)	134(77%)

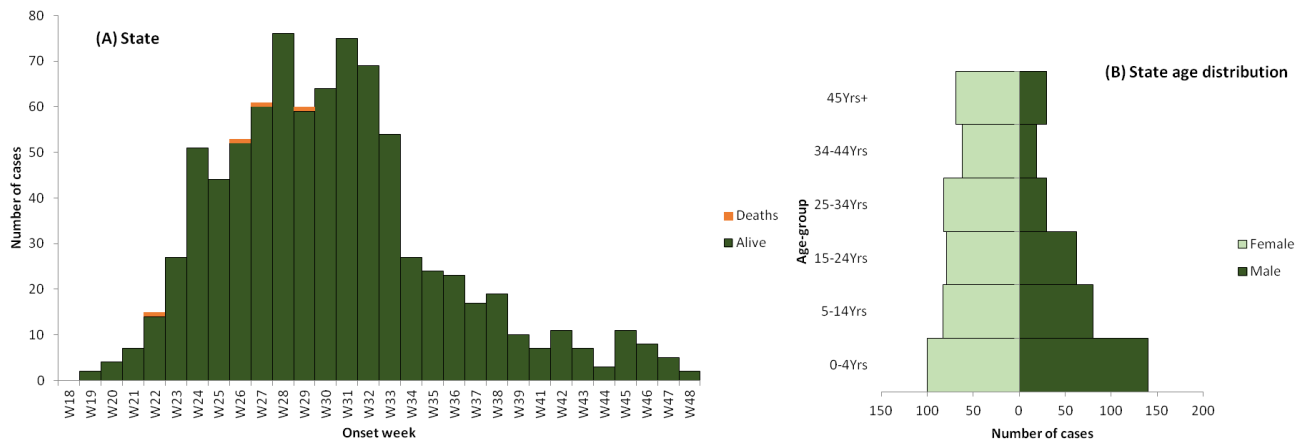


Figure 2: (A) Weekly Epi-curve of suspected cholera cases in Adamawa State (Weeks 19-48), (B) Age-sex distribution of suspected cholera cases in Adamawa State

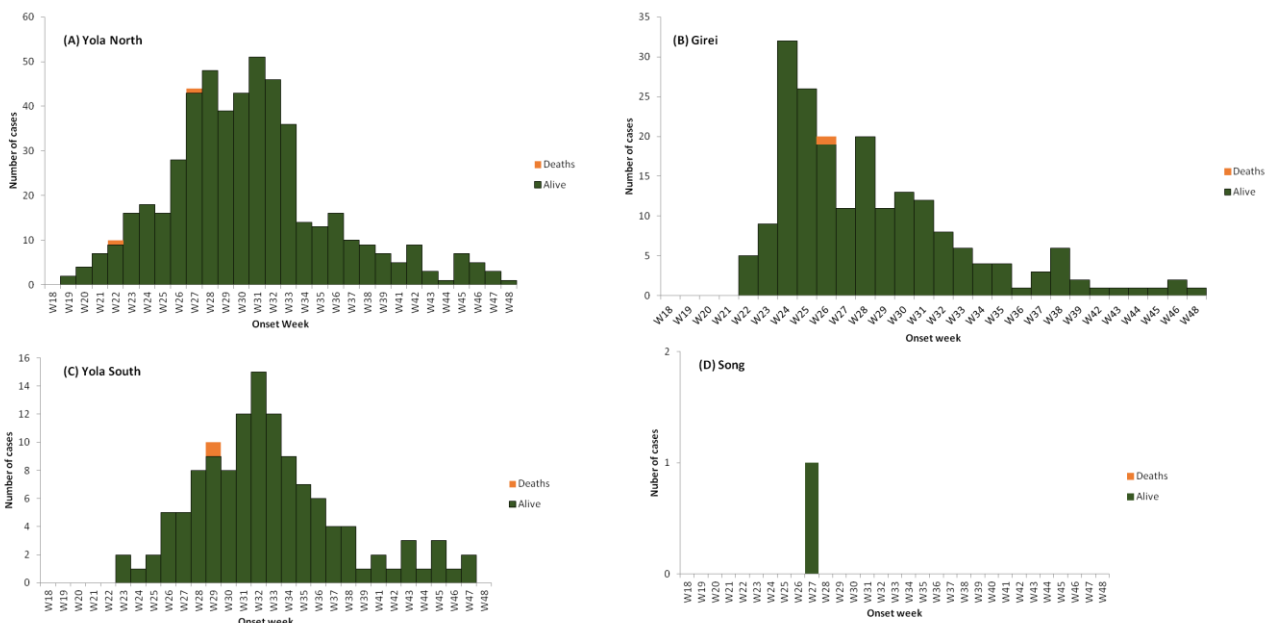


Figure 3: Weekly Epi-curve of suspected cholera cases in (A) Yola North, (B) Girei, (C) Yola South and (D) Song (weeks 19-48)

Surveillance and laboratory

- Review meeting with ACS team members conducted to review their performance and discuss challenges, lessons learnt and data management issues
- Since the onset of the outbreak the **WHO** ACS teams have visited 71,943 households in 26 wards in Yola North, Yola South and Girei and reported 238 suspected cases of cholera

Case management

- Eight (8) new admissions and fourteen (6) discharges. No death recorded.

WaSH

Water point Chlorination

- 2,584,728 litres of water was chlorinated at 28 water points in Girei, Yola South LGAs by **IRC** supported volunteers
- 557,000 litres of water were chlorinated in 6 water points in Yola North by **IOM** supported volunteers
- **IRC and IOM** also supports the testing of free residual chlorine (FRC) in water at the water points

Hygiene Promotion

- 27,440 people in 3,494 households were reached with key hygiene messages in Girei LGA, Yola South and Yola North LGAs by **IRC** supported Volunteers.
- 5,428 individuals from 1,587 HH were sensitized with key hygiene messages by **IOM**

Disinfection

- 221 public waste disposal sites, 342 latrines and 433 households were disinfected by **IRC** supported volunteers in Yola North, Yola South and Girei.
- 414 HH and 456 drainage and 439 dump sites were disinfected in Yola North and Yola South by **IOM**

Risk communication

- WHO supported community Health Champions have completed their period of engagement. Since the beginning of the outbreak, WHO supported Community Health Champions have visited a total of 62,387 households, sensitized 114,162 people and identified 129 suspected case

Logistics

- IRC Supplied additional 10 sets of cholera discharge kis and 12 pieces of pottis with lid

Challenges

- Only two (2) actors (IRC and IOM) are responding to WASH needs
- Gap still exist in water point chlorination and partners responding are few

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