



Situation Report

Adamawa State Ministry of Health



TITLE	2019 Cholera Outbreak Situation Report
SERIAL NUMBER	44
EPID-WEEK	37
DATE	14 th September, 2019

Highlights

- Three (3) new cases were reported 14th September, 2019 from Yola North LGA, Yola South and Girei.
- Total case count now stands at 745 with 4 deaths. CFR=0.54%
- No new settlement or ward has been infected. 20 settlements are still the ones reporting new suspected cases

Epidemiological Summary

The total number of cases reported as at 14th September, 2019 stands at 745 with 4 deaths (CFR=0.54%), Yola North has 455 cases with 2 deaths (CFR= 0.44%); Girei has 184 cases with 1 death (CFR= 0.54 %), Yola South has 105 cases with 1 death (CFR= 0.95 %) and Song has 1 case with 0 death (CFR= 0 %). So far, 185 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 14th September, 2019.

	Yola North	Girei	Yola South	Song	Total
Cases					
New suspected Cholera cases	1	1	1	0	3
Cumulative suspected cholera cases	455	184	105	1	745
Deaths					
New deaths	0	0	0	0	0
Cumulative deaths	2	1	1	0	4
Laboratory					
Number of specimens collected	266	72	66	1	405
Number of specimen (RDT +ve)	141	47	33	1	222
Number of specimen (Culture +ve)	111	45	28	1	185
Number of specimen (01 serotype)	8	5	1	0	14

Adamawa State - Nigeria: Number of Suspected Cholera Cases Reported Between 15th May to 14th September, 2019

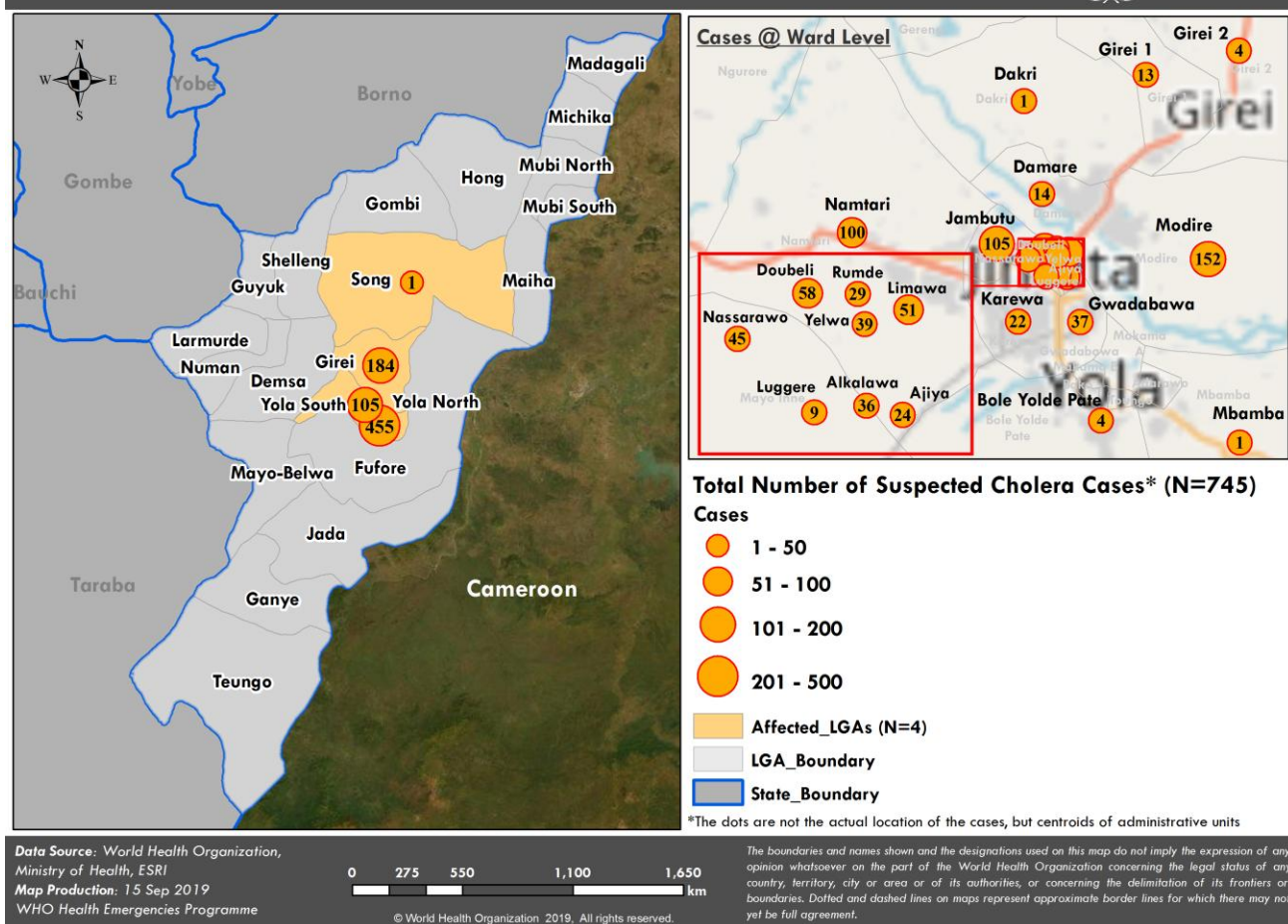


Figure 1: Map of Adamawa State showing cases of suspected Cholera in the affected Wards of the four Local Government Areas

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%)



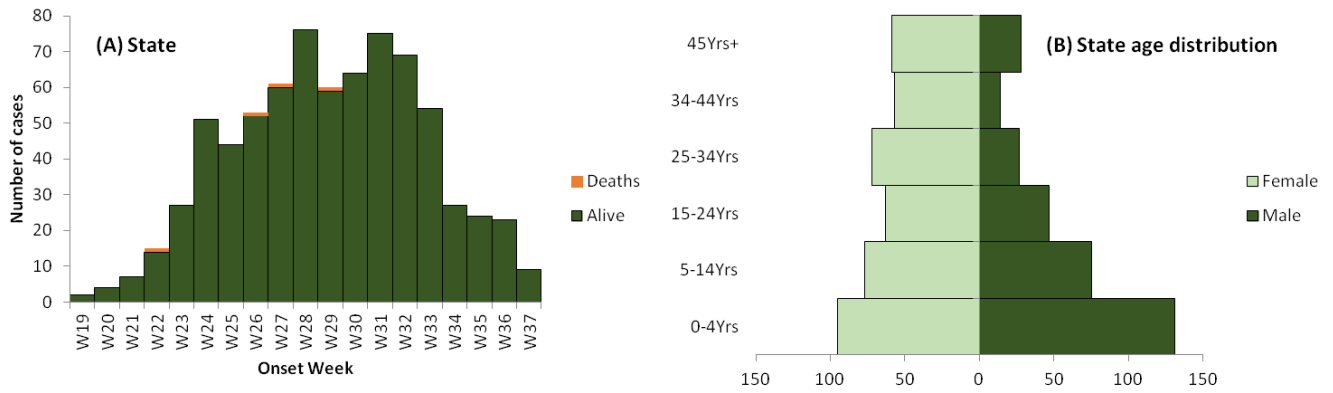


Figure 2: (A) Weekly Epi-curve of suspected cholera cases in Adamawa State (Weeks 19-37), (B) Age-sex distribution of suspected cholera cases in Adamawa State

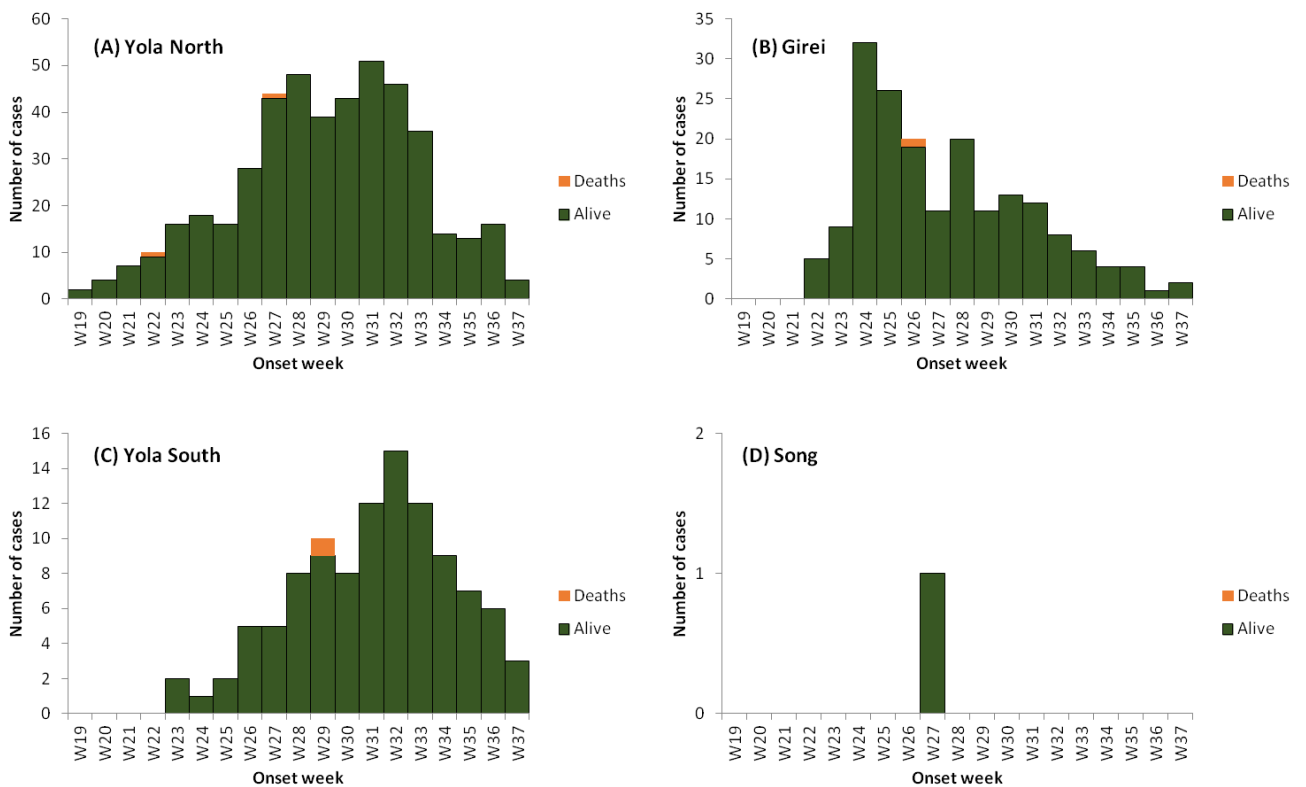


Figure 3: Weekly Epi-curve of suspected cholera cases in (A) Yola North, (B) Girei, (C) Yola South and (D) Song (weeks 19-37)

SURVEILLANCE AND LABORATORY

- WHO supported ACS team visited 588 households in 3 priority settlements in Yola North, Yola South and Girei LGAs
- Since the onset of the outbreak the ACS teams have visited 54,061 households in 26 wards in Yola North, Yola South and Girei and have reported 217 suspected cases of cholera

CASE MANAGEMENT

- 2 new admissions and 3 patients were discharged. No death was recorded

WASH

Water point Chlorination

- 69,795 litres of water was chlorinated at 8 water points in Doubeli and Demsawo of Yola North LGA by UNICEF and ADRUWASA supported volunteers.
- 218,185 litres of water was chlorinated at 27 water points in Girei, Yola South LGAs by IRC supported volunteers
- 43,480 litres of water was chlorinated in 3 water points by NRC supported volunteers in Yola North LGA
- 69,000 litres of water were chlorinated in 6 water points in Yola North by IOM supported volunteers
- IRC also supports the testing of free residual chlorine (FRC) in water at the water points

Hygiene Promotion

- 1,565 people in 200 Households reached by hygiene messages in Yola North LGA by UNICEF supported volunteers. Also posted 37 posters with cholera messages in Damilu, Yola North
- 4,742 people in 596 households were reached with key hygiene messages in Anguwan Kabawa, Anguwan Yungur in Girei LGA, Sangere in Yola South and Anguwan Yelwa in Yola North LGAs by IRC supported Volunteers.
- 741 people in 200 households were reached by hygiene promotion messages in Yola North by IOM supported volunteers.

Disinfection

- 37 public waste disposal sites, 44 latrines and 91 households were disinfected by IRC supported volunteers
- UNICEF supported volunteers disinfected 159 households, 120 latrines, and 149 drainages in Doubeli and Demsawo of Yola North LGA

RISK COMMUNICATION

- TV and Radio programmes and jingles on cholera prevention messages supported by UNICEF is still ongoing
- WHO supported community health champions visited 782 households and sensitized 1,234 people in 3 settlements in Yola North, Yola South and Girei LGAs. Since the onset of their activities, the community health champions sensitized 85,359 people in 47,686 households and identified and reported 119 suspected cholera cases

OCV CAMPAIGN/LOGISTICS

- Daily call in data for OCV vaccination revealed 361,216 people have been vaccinated after 4 days representing 76% of the target population in Fufore and Michika LGAs

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