



# Situation Report

Adamawa State Ministry of Health



<b>TTITLE</b>	<b>2021 Cholera Outbreak Situation Report</b>
<b>SERIAL NUMBER</b>	<b>05</b>
<b>EPID-WEEK</b>	<b>32</b>
<b>DATE</b>	<b>14<sup>th</sup> August, 2021</b>

## Highlights

- Adamawa State Government has officially declared a cholera outbreak in the state
- 37 new suspected cases with 1 death were reported (Gombi=15, Shelleng=16 and Girei=6)
- Total suspected case count now stands at 62 with 2 deaths (CFR=3.2 %)
- Of the 62 suspected cases, 16 are RDT positive, 17 yielded growths suggestive of *Vibrio cholerae* while result of 1 isolate confirmed 01 serotype.

## Epidemiological Summary

The total number of cases reported as at **14<sup>th</sup> August, 2021**, stands at 62 suspected cases with 2 deaths (CFR=3.2%), Girei reported 23 cases with 1 death (CFR= 4.3%); Yola North reported 4 suspected case with 0 death (CFR= 0%), Yola South reported 4 suspected cases with 0 deaths (CFR= 0%), Shelleng reported 16 cases with 0 death (CFR=0%) and Gombi reported 15 cases with 1 death (CFR=6.7%). Of the 62 suspected cases, 16 are RDT positive, 17 yielded growth suggestive of *Vibrio cholerae* on culture media while the result of 1 isolate (Girei LGA) from the reference laboratory revealed 01 serotype.

	<b>Yola North</b>	<b>Girei</b>	<b>Yola South</b>	<b>Shelleng</b>	<b>Gombi</b>	<b>Total</b>
<b>Cases</b>						
New suspected Cholera cases	0	6	0	16	15	37
Cumulative suspected cholera cases	4	23	4	16	15	62
<b>Deaths</b>						
New deaths	0	0	0	0	1	1
Cumulative deaths	0	1	0	0	1	2
<b>Laboratory</b>						
Number of specimens collected	2	11	0	0	4	17
Number of specimen (RDT +ve)	1	10	0	0	4	16

No. of specimen (Culture +ve)	1	11	0	0	4	17
NO. of specimen (01 serotype)	0	1	0	0	0	1

Table 1: Number of cases, deaths and samples tested for Cholera in Adamawa State, as at **14<sup>th</sup> August, 2021**.

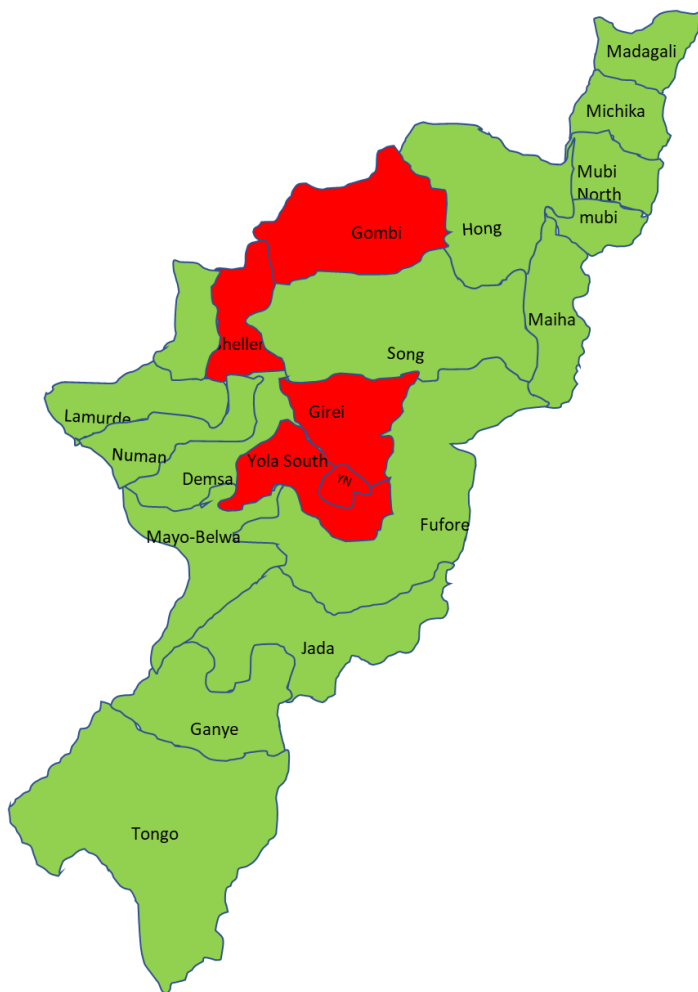


Figure 1: Map of Adamawa State showing Cholera affected LGAs colored red as at 14<sup>th</sup> August, 2021

Activity (partner responsible)	Girei	Yola North	Yola South	Total
<b>No of water points mapped (IRC)</b>	21	49	32	102
<b>No of water points tested (IRC)</b>	21	49	32	102
<b>Number and % of contaminated water points</b>	18 (86%)	41 (84%)	31 (97%)	90 (88%)
<b>Number and % of water points being chlorinated (SI, IOM, NRC)</b>	15 (83%)	17 (41%)	0 (0%)	32 (36%)
<b>Number and % of water points not being chlorinated</b>	03 (17%)	24 (59%)	31 (100%)	58 (64%)

**Table 2:** Distribution of Water point chlorination in the affected LGAs in Adamawa State,2021.

## Coordination

- The state Ministry of Health and Human Services has declared an outbreak of Cholera in the state
- The coordination meeting between State response teams and Development partners holds on Tuesdays and Thursdays every week at the state Ministry of Health and Human Services.
- Generated reports and action points are shared with Government Agencies and Development partners

## Surveillance and Laboratory

- 37 new suspected cases with one death were reported
- Two new LGAs (Gombi and Shelleng) affected within the reporting week
- DSNOs are line listing suspected Cases and collecting samples

## Case management

- 8 cases on admission in the CTC SHY and 7 at GH Garkida
- 5 patients discharged from CTC within the reporting week

## Wash

- A total of 102 water points mapped and tested for faecal contamination by IRC (see table 2 above).
- 40 Potties and 20 cups (with lids) supplied to the CTC by UNICEF
- Chlorination of some water points ongoing by SI, NRC, IOM and ICRC in Girei and Yola North LGAs.
- House-to-House Hygiene Promotion ongoing by SI, NRC, IOM and ICRC teams in Girei and Yola North LGAs.
- Disinfection ongoing at the CTC by SI.
- Disinfection of infected Household latrines and public dump sites by IOM and NRC ongoing in communities of Girei and Yola North LGAs.
- Distribution of IEC materials and Aquatabs at households by ICRC ongoing.
- Radio jingles on prevention of cholera by IRC and ICRC ongoing.

## Risk Communication

- The state Ministry is yet to officially declared the outbreak in the state
- SOML and UNICEF supported sensitization of 100 persons (traditional leaders, community members, and other key stakeholders) at state Level Flagg Off for OBR1 campaign which was also attended by representatives of WHO, UNICEF, CDC, ASPHCDA and ASMOH.
- UNICEF supported state Level sensitization of 65 persons including journalist and stakeholders from various MDAs, CSO, and representatives of traditional and religious held on Saturday, 14th August, 2021.
- Commencement of broadcast of Cholera PSA/Jingles in 3 stations (Fombina FM, ABC Radio and Pulaako FM) facilitated by UNICEF.

## Logistics

- Gross shortage of response commodities at the CTC
- Commodities are to be centrally supplied to the CTC store and to keep records of all requisition

## Challenges

- Shortage of Aquatabs for household distribution to treat household drinking water.

- Inadequate water chlorinators
- No residual household spraying
- No hygiene promoters & IEC materials distribution
- Environmental sanitation yet to be carried out in affected communities
- Open defecation still ongoing in some of the affected areas
- Inadequate stool sample collection and testing
- Inadequate supply of Iv fluids and other WASH commodities

### **Way forward**

- Share reports timely with NCDC and solicit for support of response material to be supplied to the state.
- Solicit for the collaborative support of Development partners in the state to curb the outbreak
- Solicit for financial support from the state Government to address the response