



## Situation Report of Cholera Outbreak in Borno State No. 7: 12<sup>th</sup> September 2018 Borno State Ministry of Health

### Highlights

- 95 additional suspected cases of cholera were reported on the 12<sup>th</sup> of September 2018 in Borno State
- No new death reported

### Epidemiological Summary

The total number of suspected cholera cases reported as at 12<sup>th</sup> September 2018 stands at 1,042, with associated 20 deaths, (CFR – 1.9%). 382 in Jere, 228 in MMC, 227 in Magumeri, 29 in Kaga, 61 in Konduga, 96 in Chibok, 11 in Shani and 8 in Damboa LGAs. No additional case reported from Shani and Damboa LGAs.

Out of the 92 samples collected and tested in the state using RDTs, 63 (68%) were positive while 8 (23%) of 35 samples were culture positive.

	Jere	MMC	Magumeri	Kaga	Konduga	Chibok	Shani	Damboa	TOTAL
<b>Cases</b>									
New cholera suspected cases	50	27	13	1	2	2	0	0	95
Cumulative cholera suspected cases	382	228	227	29	61	96	11	8	1,042
<b>Deaths</b>									
New deaths	0	0	0	0	0	0	0	0	0
Cumulative deaths	4	5	4	1	3	3	0	0	20
<b>Laboratory</b>									
Number of specimen Tested	15	22	12	10	7	18	3	5	92
Specimen Positive RDT	11	17	9	8	5	9	1	3	63
Specimen Positive Culture	4	4	0	0	0	0	0	0	8

Table 1: Number of cases reported as of 12<sup>th</sup> September 2018.

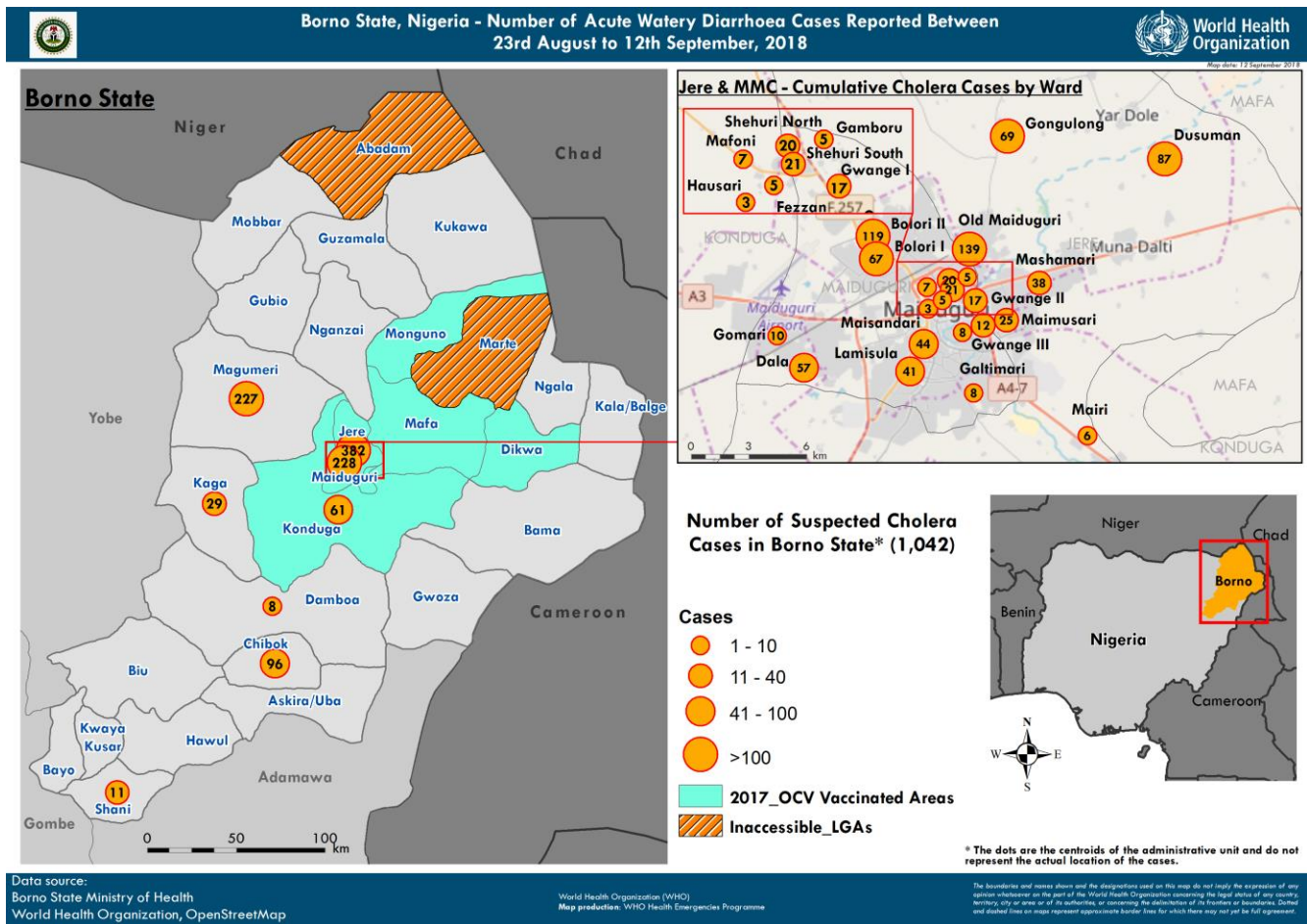


Figure 1: Map of Borno state showing affected LGAs in Borno State.

95 additional suspected cholera case were reported from 5 LGAs, Jere, MMC, Kaga, Chibok and Konduga LGAs on the 12<sup>th</sup> September 2018. The total number of suspected cases reported in the state so far is 1,042. Jere LGA has reported a total of 382 suspected cases, MMC 228 and Magumeri 227 (see Table).

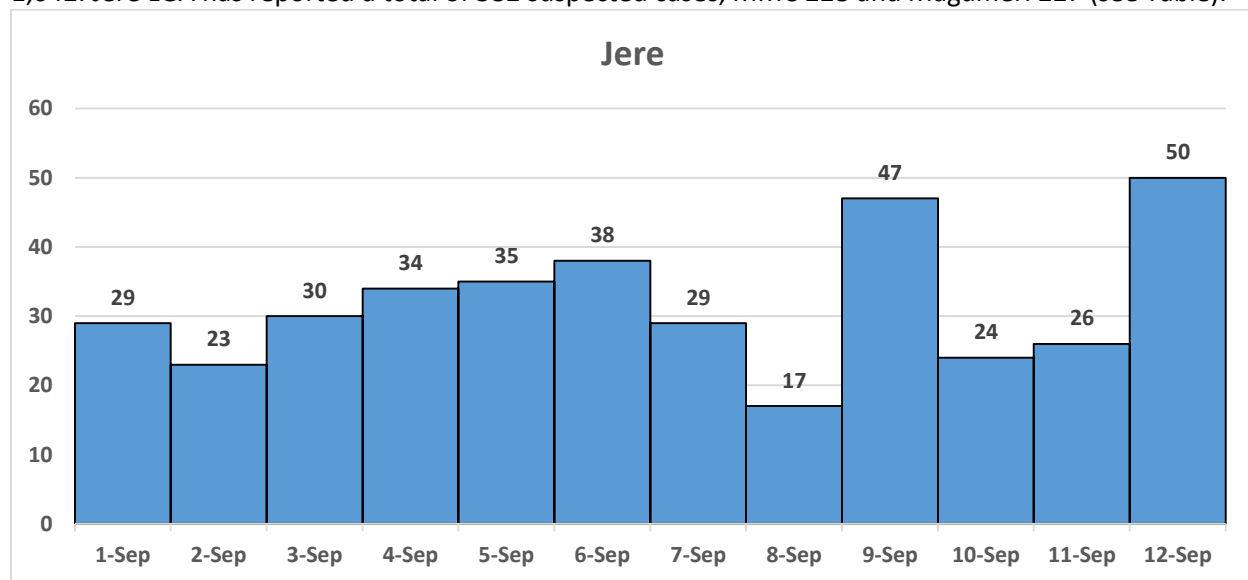


Figure 2: Daily Epi-curve of cholera cases showing number of suspected cases in Jere LGA

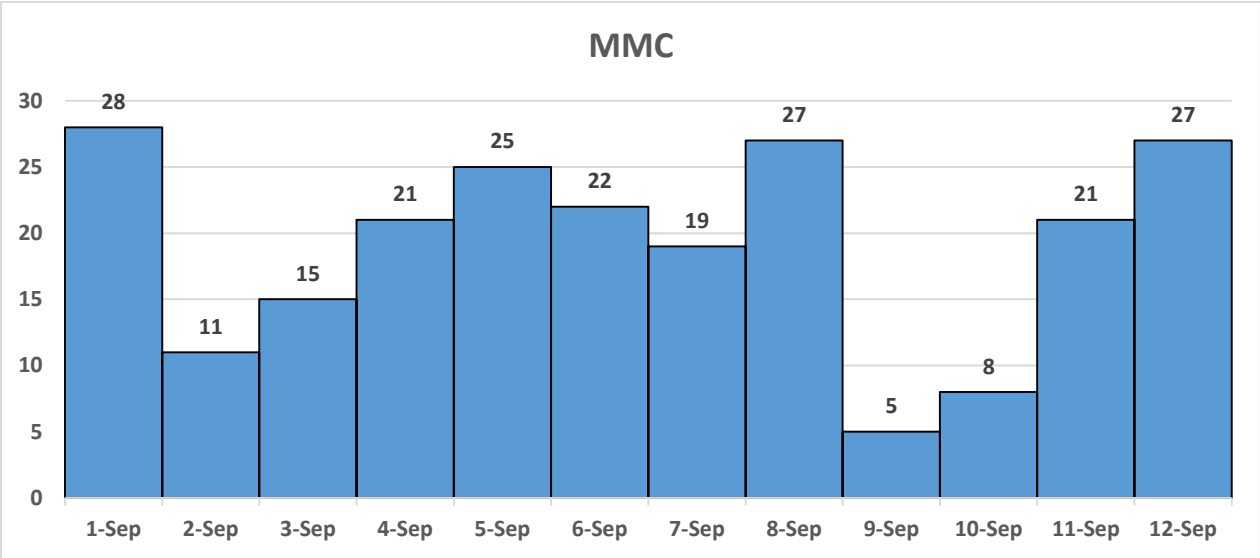


Figure 3: Daily Epi-curve of cholera cases showing number of suspected cases in MMC

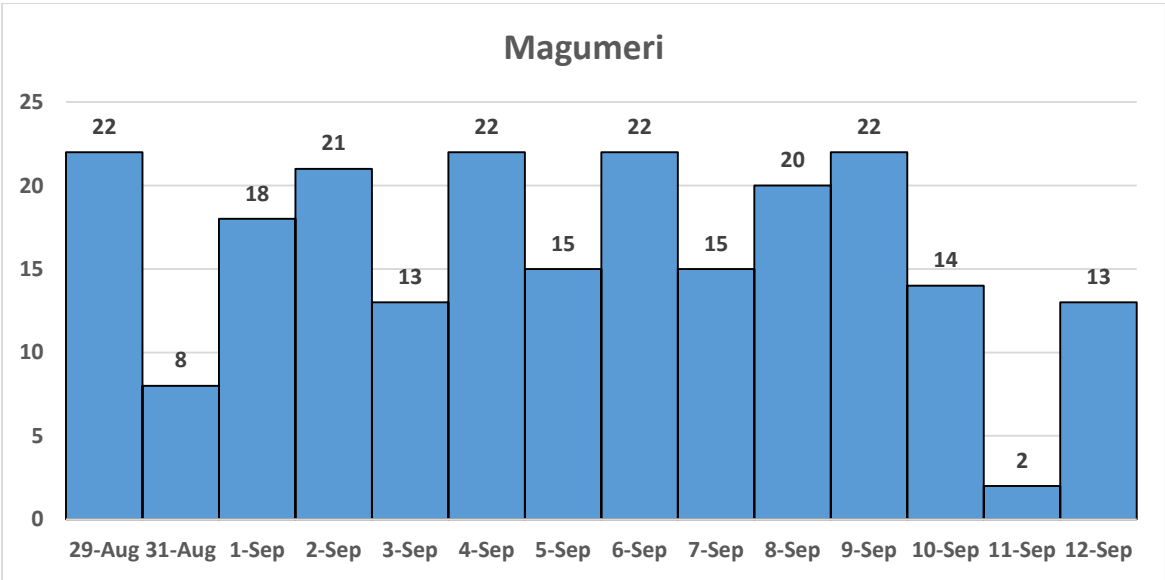


Figure 4: Daily Epi-curve of cholera cases showing number of suspected cases in Magumeri LGA

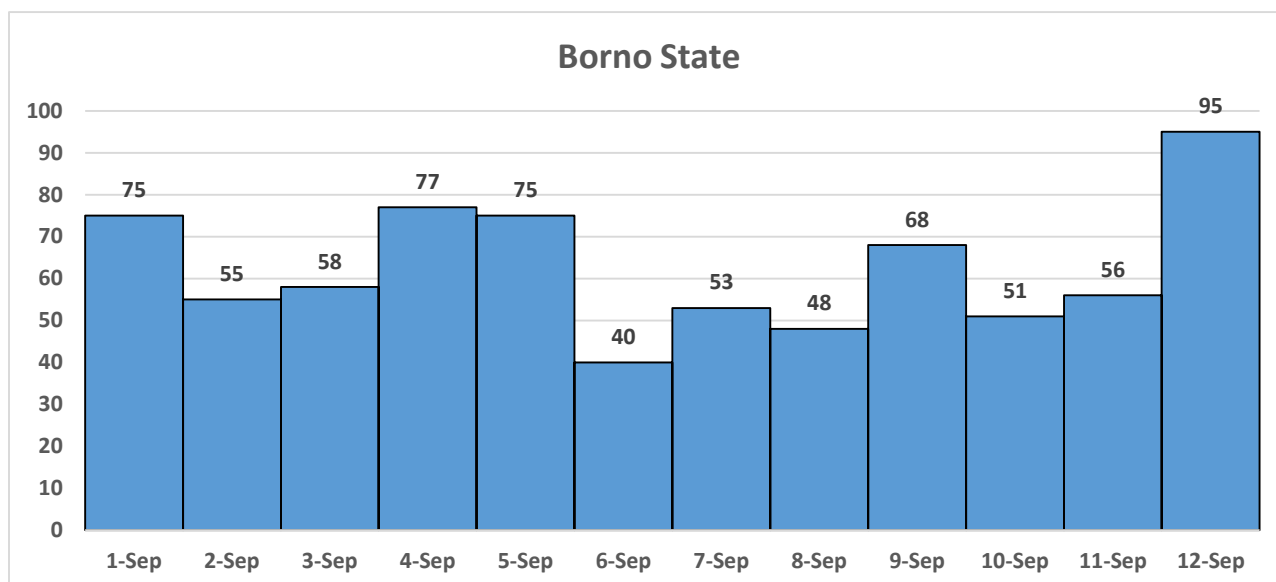


Figure 5: Daily Epi-curve of cholera cases showing number of suspected cases in Borno State

## Response

### 1. Surveillance

- Active Case Search intensified in all affected locations
- WHO supported volunteers conducting House to House case search covered 3,467 Households in Dusuman, Bolori II, Old Maiduguri wards in Jere LGA, identified 39 suspected cases and referred 32 to MSF Dala
- WHO HTR teams still supporting Active Case Search in Benisheik, in Kaga and Gajigana in Magumeri LGAs
- Priority locations identified and communicated to WASH and risk communication teams for priority intervention are Dala, Dusuman, Gongulong and Old Maiduguri in Jere LGA while in MMC priority locations Limanti, Bolori 1&2, Bulabulin, Gwange 1 and Lamisula. Gajigana still remains the priority location in Magumeri LGA.

### 2. Case management

	CTC Dala	MDM ORP EL-Miskin	PHC Gajigana	Total
<b>Admissions</b>				
New admissions	73	16	13	102
Number on Admission	76	0	12	88
New Discharges	40	16	1	57

- The number of intervention site are 5 at present. 1 CTC, 1CTU and 3 ORPs; CTC Dala in Jere LGA (MSF Belgium). 1 CTU in Model PHC Gajigana, Magumeri (supported by WHO and INTERSOS).

### **3. WASH**

- Hygiene promotion and education on hand washing, dangers of open defecation ongoing in identified priority locations by WaSH sector partners and Community Health Volunteers supported by WHO.
- UNICEF/RUWASSA RRT conducted House to House hygiene promotion in Farm Center IDPs Camp reaching 197 women, 75 men and 107 children and distributed aquatabs.
- 10 blocks of latrines were sprayed.
- 1 person was identified and rushed to hospital by the RUWASSA RRT.
- Carried out Perimeter disinfection of the neighbourhood shelters.
- 10 cartoons of aqua tabs were released to WHO supported active case search and risk communication teams for distribution in MMC and Jere
- Reached 3,466 HHs in 5 communities in Auno, Nganzai, Old Maiduguri and Gongulong with distribution of 13 cartoons of aqua tabs
- Hygiene promotion and AWD awareness by 22 integrated community mobilizers (ICM) volunteers in Shani, reaching 585 HHs.
- Supervision and monitoring of ICMs on AWD awareness and prevention campaign in Lajawa Jawa, Anguwan Hausawa and Anguwan Gamji communities in SHanicontinued
- Carried out water quality test of 7 open well water sources in 3 communities, Lajawajawa 2, Anguwan Hausawa 3, and Anguwan Gamji 2 in Shani LGA.
- Chlorinated 7 open wells water sources in 3 communities as stated above
- The response team also searched for suspected cases, reaching 27 HHs in Shani Communities

### **4. Social Mobilization**

- Radio messages ongoing in 4 languages (Hausa, Kanuri, Shuwa and Bura) in media houses within Borno
- Community sensitization and risk communication is ongoing by the LGA teams, WHO HTR teams, Community Health Champions and the State social mobilization team.
- Distribution of Cholera IEC materials was conducted in identified hotspots

### **5. Coordination**

- Public Health EOC Bi-weekly coordination meetings is ongoing
- All affected LGAs to commence daily coordination meetings