



Zambia Cholera Outbreak | Situation as of 9th October 2023



National | Northern Province (Nsama)

Sitrep No.40

As at 18 hours 9th October 2023, New cases 1 |Cumulative cases: 176 |Cumulative Deaths 5| CFR: 2.9%| Currently admitted in CTCs: 0 | Discharged: 0 |New Admissions: 0

Risk Level: High;

Grade 3 Event

Epidemiological Overview

Background:

- On 5th August 2023, Nsumbu Rural RHC notified Nsama DHO of having an increasing number of diarrhea cases with suspected cases of Cholera at the facility.
- First case in this outbreak was confirmed on 10 August 2023
- Cumulative cases to date **176** including
- Affected: Chibanga, Kapisha, Chibwensolo & Nsumbu health facility Catchments
- **1 new cases** in the last 24 hours
- Case fatality rate stands at **2.9%**,
- **National Cumulative Cases in 2023: 933 cases, 19 deaths, CFR 2.0% Nationally for 2023**

Public Health Actions

1. Enhanced WASH interventions with a 100% distribution of domestic Chlorine for water Treatment at households' level in affected Areas.
2. Heightened surveillance throughout the district and neighboring especially the high-risk communities and districts (Monitoring of Acute watery diarrhea diseases)
3. Enhanced stakeholder engagement and risk communication

Operational Response Gaps

1. Defective Porta lab and no laboratory supplies, and reagents for water quality monitoring
2. Shortage of transport for response activities (vehicles, boats, and motorbikes),
3. Inadequate resources allowances for staffs, and Community Based Volunteers.

Recommendations

1. Mobilize more resources to assist districts and provinces with operational costs, especially for community-based interventions.
2. Mobilize transport from key line ministries and partners through District and Provincial Epidemic Preparedness Prevention Control and Management Committees

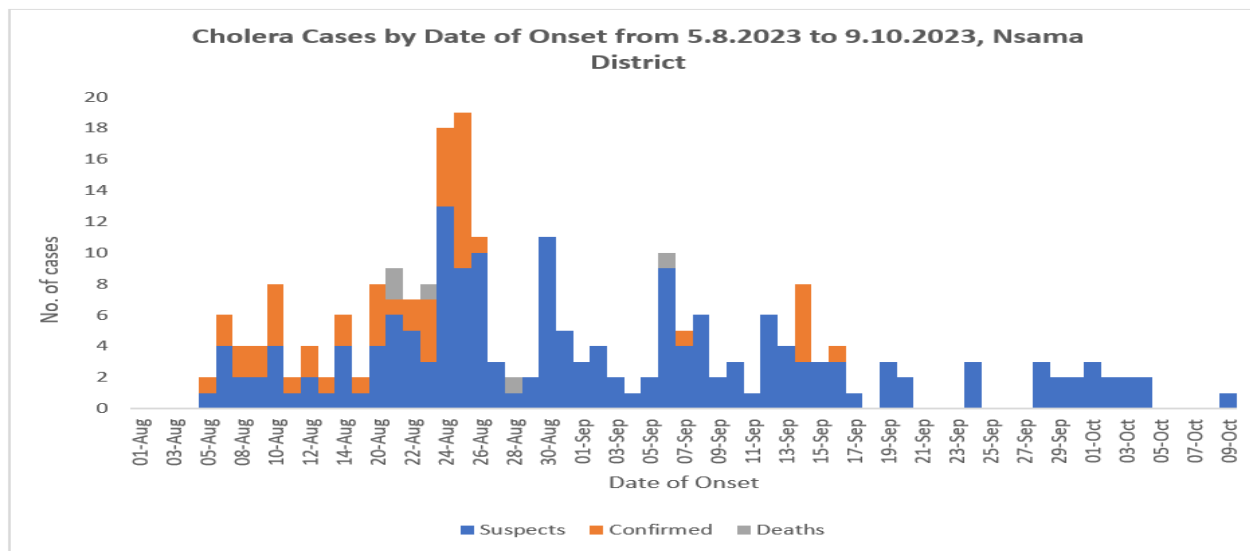


Figure 1: shows the distribution of Cases by date of onset of symptoms for Nsama district 5th August to 9th October, 2023. N=176

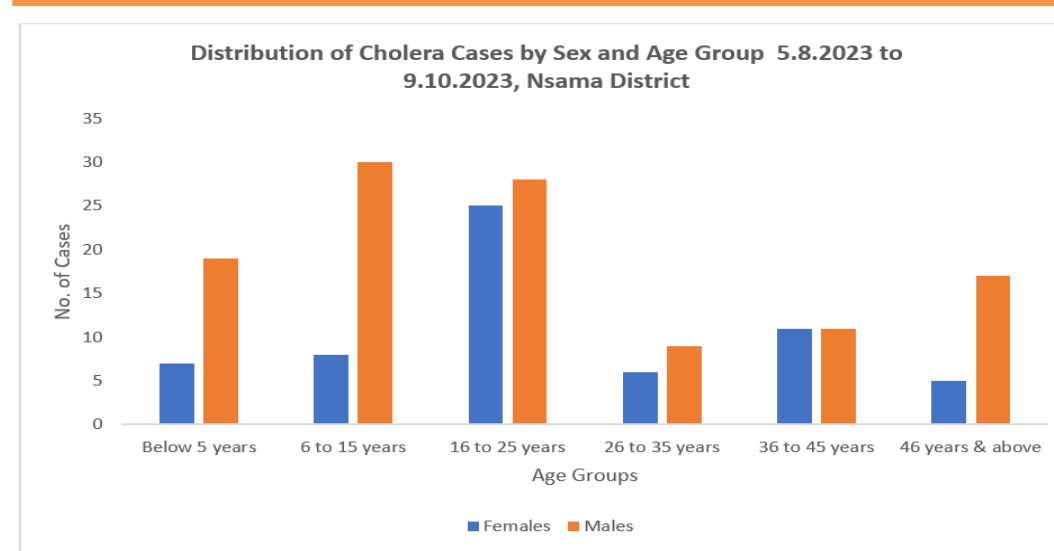


Figure 2: Shows the distribution of Cases by age and sex for Nsama district 5th August to 9th October, 2023. (N=176)