

Zambia Cholera Outbreak | Situation as of 10th December 2023 7



Risk Level: High; Grade 3 Event Sitrep No.87

Situation Awareness/ Highlights

Data as 10th December 2023

National Cumulative

Cases: 2,124 Deaths: 50 CFR: 2.4% # Districts Reporting Cases: 4

Lusaka Province

New Cases previous 24hrs: 24 Currently in admission: 55 Discharge Previous 24hrs: 29 Deaths in previous 24hrs: 5

Cumulative Cases: 1,241 PCR Positive: 79, Culture: 24 Cumulative Deaths: 32, CFR: 2.6% Attack Rate: 37.9

Lusaka District

New Cases last 24hrs: 16 Cumulative Cases: 1,031 Cumulative Deaths: 24 (CFR: 2.3%)

Chongwe District

New Cases last 24hrs: 7 Cumulative Cases: 56

Cumulative Deaths: 3 (CFR: 5.4%)

Luangwa District

New Cases last 24hrs: 0 Cumulative Cases: 126

Cumulative Deaths: 3, (CFR: 2.4%)

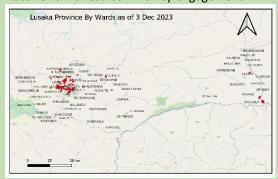
Chilanga District

New Cases last 24hrs: 1 Cumulative Cases: 28

Cumulative Deaths: 1, (CFR: 3.6%)

Epidemiological Overview

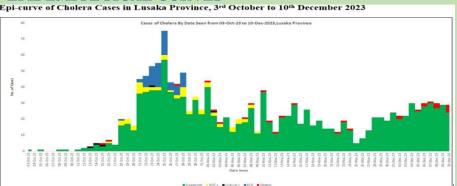
- 13 districts reported cholera outbreaks in 2023
- Four (4) districts currently in response mode
- First case in Lusaka was identified on 14.10.23 and culture-confirmed as Vibrio Cholera O1 Ogawa on 15.10.23.
- •24 new cases identified in the preceding 24 hours were reported in Lusaka District. Five deaths were recorded. Four BIDs were from Kanyama, Chawama, Matero and Chipata Sub-district and one facility death from Luangwa, a Mozambique national. So far, Ngwerere has recorded 4 cholera cases from Chibombo's 6-miles area.
- 10 deaths reported in the last 72hrs mostly BIDs or within a few hours of admission showing the need for enhanced community engagement



Response Activities

- JICA has supported 60 ORP Logistics for Lusaka and Chongwe Districts.
- 128 shippers of chlorine and 2 tents have been delivered to Chongwe District, Ngwerere area.
- Collection of case-based data, coordinates and missing data for cholera cases has started in Lusaka District with the help of FETP residents, PHEOC staff and US CDC.

EPIDEMIOLGICAL CURVES



Age Proportion Per Township, Lusaka District as of 07/12/2023) Geographical Distribution of Cases, Lusaka District as of 07/12/2023





Current operational Gaps:

- Operational costs such as fuel for 3 vehicles per subdistrict, food and water for patients/staff in CTCs
- Need surge staff in the CTCs/CTUs particularly to cover night shifts.
- Need to provide safe water in the communities such as sewage compound in Ngwerere where shallow wells are being used,