



Zambia Cholera Outbreak | Situation as of 12th December 2023



Risk Level: High; Grade 3 Event Sitrep No.89

Situation Awareness/ Highlights

Data as 12th December 2023

National Cumulative
Cases: 2,213
Deaths: 52
CFR: 2.4%

Districts Reporting Cases: 5

Lusaka Province

New Cases previous 24hrs: 10
Currently in admission: 66
Discharge Previous 24hrs: 39
Deaths in previous 24hrs: 2

Cumulative Cases: 1,329
PCR Positive: 79, Culture: 24
Cumulative Deaths: 34 (CFR: 2.6%)
Attack Rate: 40.6

Lusaka District

New Cases last 24hrs: 39
Cumulative Cases: 1,105
Cumulative Deaths: 26 (CFR: 2.4%)

Chongwe District

New Cases last 24hrs: 1
Cumulative Cases: 57
Cumulative Deaths: 3 (CFR: 5.3%)

Luangwa District

New Cases last 24hrs: 1
Cumulative Cases: 127
Cumulative Deaths: 4 (CFR: 3.2%)

Chilanga District

New Cases last 24hrs: 9
Cumulative Cases: 40
Cumulative Deaths: 1 (CFR: 2.5%)

Eastern Province

New Cases last 24hrs: 0
Cumulative Cases: 1
Culture Positive: 1
Cumulative Deaths: 0 (CFR: 0%)

Vubwi District

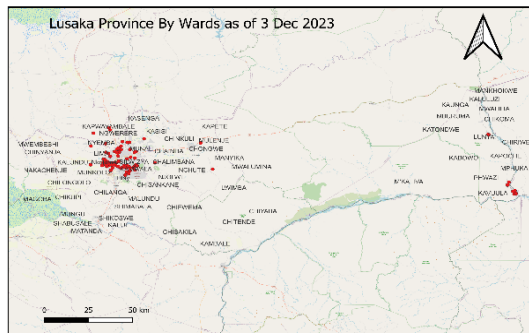
New Cases last 24hrs: 0
Cumulative Cases: 1
Culture Positive: 1
Cumulative Deaths: 0 (CFR: 0%)

Petauke District

2 suspect cases pending culture confirmation

Epidemiological Overview

- 13 districts reported cholera outbreaks in 2023
- Five (5) 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. Vubwi District in Eastern Province reported a case of cholera on 10/12/2023 and culture-confirmed as Vibrio Cholera O1 Ogawa on 13/12/2023.
- 50 new cases identified in the preceding 24 hours were reported in Lusaka Province. Two deaths were recorded. One BID from Chipata sub-district and one facility death under Matero sub-district coming from Chibombo District (Mungule area).

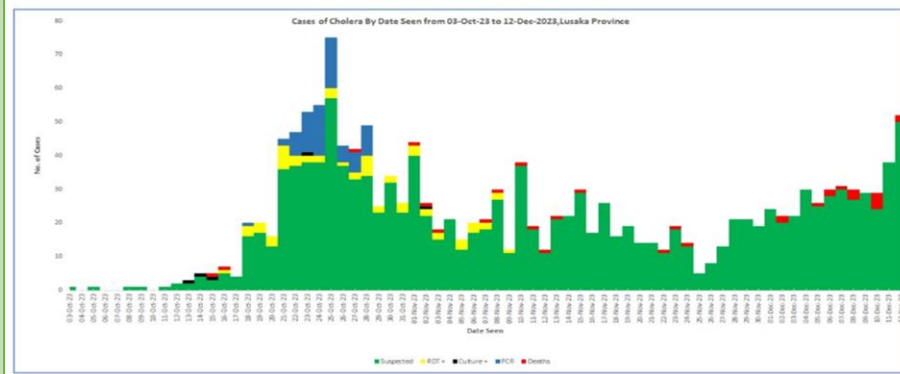


Response Activities

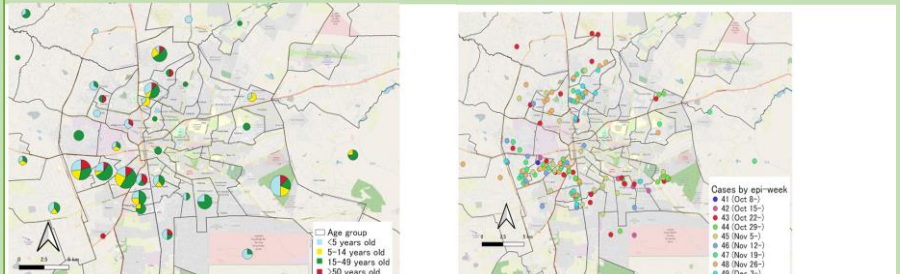
- JICA has supported 60 ORP Logistics for Lusaka and Chongwe Districts.
- 128 shippers of chlorine and 2 tents have been delivered to Chongwe District, Ngwerere area.
- Donation from UNICEF of 843 cases of liquid chlorine and 20 boxes of liquid hand soap
- Two water bowsers providing safe water to sewage compound in Ngwerere area.

EPIDEMIOLOGICAL CURVES

Epi-curve of Cases of Cholera in Lusaka Province, 3rd October to 12th December 2023



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



(i) Clients at an ORP in George (ii) Provision of safe water in Ngwerere

Current operational Gaps:

- Operational costs such as fuel for 4 vehicles per subdistrict for contact tracing, PA system for risk communication, patient referral and transport for supervised burials
- Additional Cholera beds (at least 300 more) to prepare for peak in cases with the rains
- 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.