



Zambia Cholera Situation Report



Sitrep No. 08

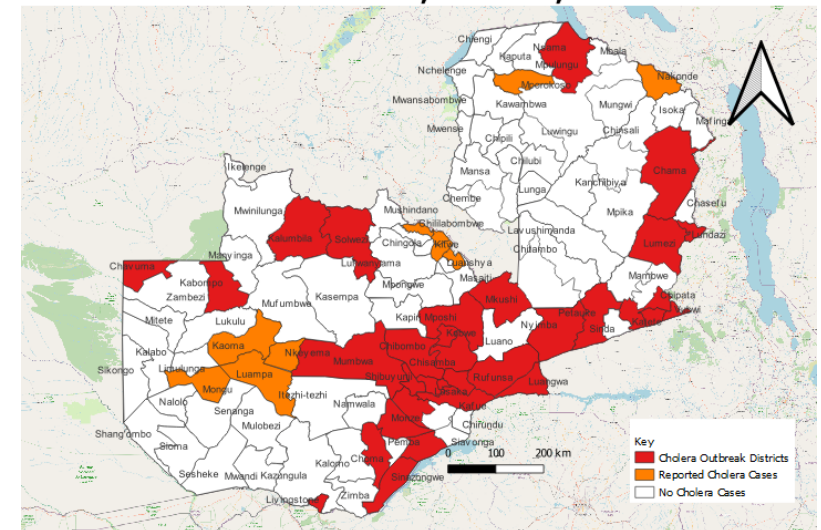
- **Cases and Deaths as of: 08/01/2024**
- **No. of Provinces Reporting Cholera Cases: 9/10**
- **No. of Districts Reporting Cholera Cases: 46**
- **No. of Districts with Outbreaks: 35**

- Last 24 hours New Cases: 736
- New Deaths: 25

- Cumulative Cases: 7,004
- Cumulative Deaths: 273 (CFR: 3.9%)

- Copperbelt, Western and Muchinga Provinces have recorded imported cases.
- Luapula Province remains at high alert.

Cholera Situation, Zambia, 2024



Epidemiology Overview

Background: The current cholera outbreak started with Lusaka Province confirming cases in the cholera-prone areas (peri-urban). Eastern Province followed and cases were linked to Malawi and Mozambique. Then Northern, Central, Southern, Copperbelt and N-Western Provinces.

From October 2023 to date, nine provinces have reported cases of cholera with six provinces confirming cholera outbreaks. A total of 35 districts have confirmed cholera outbreaks.

Cumulative cases stand at 6,7004 with 273 deaths (CFR: 3.9%).

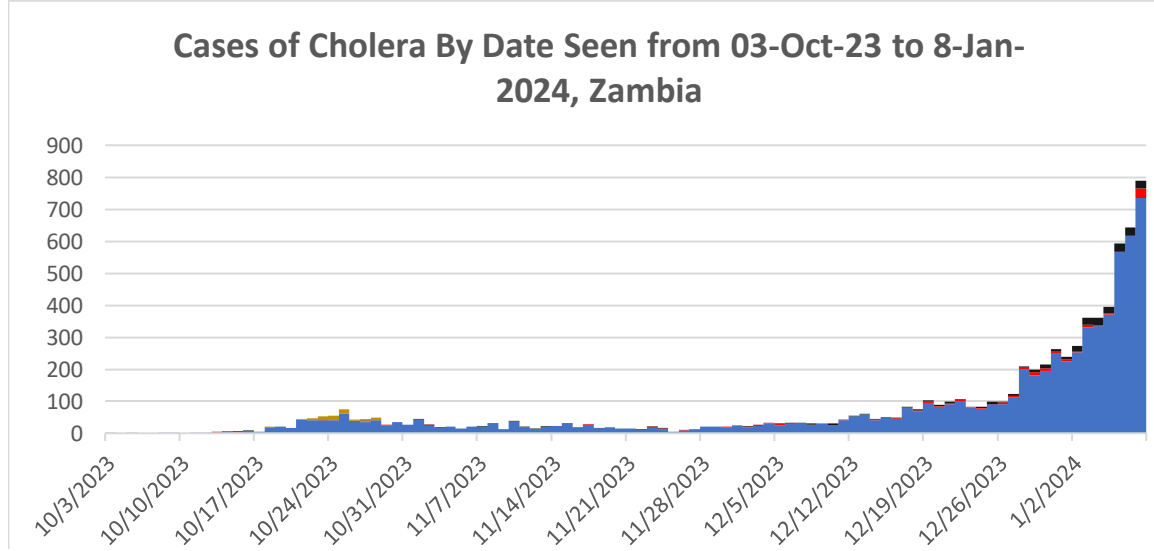
Copperbelt and Muchinga Province cases are imported from Lusaka and have heightened surveillance.

In the last 24 hours 736 cases. A total of 25 deaths were recorded in Lusaka’s Chawama, Chelstone, Chipata, Kanyama, Matero, LMUTH, Heroes CTC, Chilanga and Rufunsa. 1,305 cases are in admission with 639 discharged across all CTCs.

Table 1. Summary of Cholera Cases by Province in Lusaka, Eastern, Central, Northern, Southern, Copperbelt and N-Western Provinces.

Province	No. of Districts Reporting	Population	Date of Reporting	Last 24 hours				Cumulatively				
				New Cases	New Deaths	Discharges	Currently in Adm	Cholera Cases	Cum. Discharges	Deaths	CFR (%)	AR /100,000
Lusaka	6	3175740	14/10/2023	665	23	582	1156	6641	5219	266	4.0	209.1
Eastern	11	2532849	10/12/2023	5	0	9	17	55	37	1	1.8	2.2
Northern	2	1671608	11/12/2023	0	0	2	0	15	15	0	0.0	0.9
Central	7	2359786	16/12/2023	47	1	37	94	218	122	2	0.9	9.2
Southern	7	2464332	26/12/2023	5	0	6	10	31	20	1	3.2	1.3
Copperbelt	4	2836746	27/12/2023	1	0	2	7	10	3	0	0.0	0.4
N-Western	4	1335306	27/12/2023	10	1	1	11	19	6	2	10.5	1.4
Western	4	1,412,905	04/01/2024	3	0	0	10	13	2	1	7.7	0.9
Muchinga	1	951,291	05/01/2024	0	0	0	0	2	2	0	0.0	0.2
GRAND TOTAL	46	20309547		736	25	639	1305	7004	5426	273	3.9	34.5

Cases of Cholera By Date Seen from 03-Oct-23 to 8-Jan-2024, Zambia



The number of BIDs is higher than the facility deaths.

Table 3. Summary of Cholera Deaths by Facility Deaths and BIDs

Province	Deaths in the Last 24 Hours			Cumulative Deaths		
	Facility Deaths	BID	Total	Facility Deaths	BID	Total
Lusaka	9	14	23	120	146	266
Southern	0	0	0	1	0	1
N-Western	0	1	1	0	3	3
Western	0	0	0	0	1	1
Eastern	0	0	0	0	1	1
Central	1	0	1	1	0	2
Total	10	15	25	122	151	273

Table 3. Laboratory Results

Laboratory Results		
Province	Culture-Positive	PCR-Positive
Lusaka	169	153
Eastern	15	0
Central	9	0
Northern	2	0
Southern	4	0
Copperbelt	2	0
N-Western	0	0
Western	0	0
Muchinga	0	0
Total	201	153

Key Priority Activities

1. Her Honor the Vice President with the Honorable Ministers of Local Government, Water and Health visited the cholera treatment centre on 08.01.23
2. As of 7th January 2023, 68/102 water tanks have been installed and supplied with water in Kanyama sub-district, 6/32 Matero sub-districts, 2/7 in George water tanks have been installed and have water. Additionally, the 9/20000 pit latrine dislodged currently
3. MoFNP has released K34 million for the completion of the water project in Kanyama.
4. Enhanced water, sanitation, and hygiene interventions including chlorine distribution, and water quality monitoring, disinfection, and inspections.
5. 45 vehicles have been mobilized by DMMU to support the cholera response with 15 additional vehicles stationed at Hero Stadium
6. Training of 600 CBVs under the district commissioner’s office in Lusaka district.
7. Heightened Surveillance in all provinces to enhance early detection and response to cases.
8. Enhanced Risk communication and community engagement activities (door-to-door sensitization, radio shows, TV updates and interviews etc.)
9. Continued receiving support from Partners Like WHO, Red Cross, CDC, JICA, UNICEF, World Bank, UKHSA, CRS, UNHCR, World Vision, John Snow Health Ox-fam and serve the children in different response pillars of the outbreak.
10. Vaccination campaign set to commence next week

Operational Response Gaps

1. Poor sanitation coverage in the affected areas.
2. Transmission of cases outside of Lusaka causing exacerbation of the outbreak
3. Challenge of following cholera cases and implementation of cholera interventions across international borders in Luangwa and Petauke District.
4. Rapid escalation of cases is strain on the health care provision for other essential services
5. Inadequate ambulances to support transfer of patients

Recommendations

1. Continue the whole of society response activity, with improved risk communication and community engagement in this fight against cholera
2. Need for additional human resources and commodities at Hero’s Stadium with additional human resources and commodities.
3. Scale up the provision of safe water in the affected communities, with ongoing water quality monitoring
4. Continue engagement with other line ministries and partners to support the responses
5. Prepositioning of commodities for surrounding districts and provinces to prevent further escalation

