

ZAMBIA CHOLERA SITUATION REPORT #19

Disease Outbreak: Cholera
Report date: 18/02/2025

Outbreak Declared: 24/12/2024
Prepared by: ZNPPI

National response start date: 28/01/2025
Correspondence: znphipeoc23@gmail.com

1. SITUATION UPDATE

 **Cases: 278**

 **Discharged: 265**

 **Deaths: 09**

- As of 18hrs on 17th February, there were **04 new cases** reported with **zero deaths**. The cases were reported from Chililabombwe (2), Kitwe (1), and Mufulira (1).
- Zero reporting:** Today marks day 12 for Muchinga, Day 8 for N/western and Day 7 for Central.
- A total of 4 patients were discharged, leaving 4 patients currently under admission (3 in Chililabombwe; 1 in Kitwe).
- Cumulative cases** now stand at **278 with 9 deaths (7 BIDs, 2 facility deaths)** (CFR 3.2%; facility CFR 0.7%) and 265 discharged.

BACKGROUND

Nakonde district in Muchinga reported the first three suspected cases of cholera on 24th December, 2024, while the Copperbelt reported one case on 18th January 2025, at Kasumbalesa market in Chililabombwe with no epi-linkage to the ongoing Muchinga outbreak. Chingola, Kitwe and Ndola also reported cases. New cholera outbreak districts include Solwezi and Kalumbila in North-western and Ngabwe in Central Province. Provincial IMS were activated to coordinate the response. The national IMS was activated on 28th January, 2025.

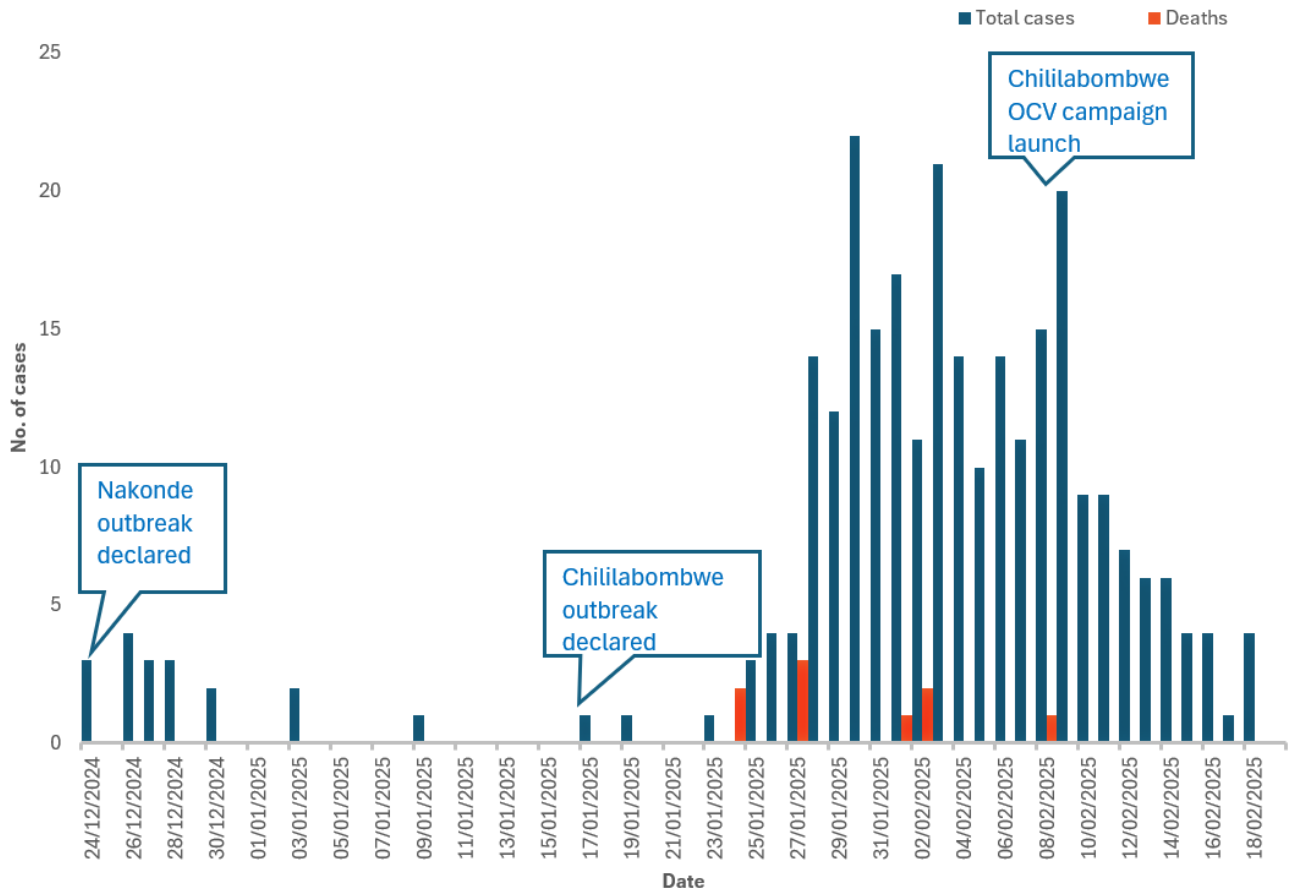


Figure 1: Epicurve of cases and deaths recorded , as of 18th February 2025

Table 1: Summary of cases reported as of 18th February 2025

Province	District	Last 24hrs			Currently Admitted	Cumulative			
		Cases	Deaths	Discharged		Cases	Discharged	Deaths	CFR(100%)
Central	Ngabwe	0	0	0	0	3	3	0	0%
C/belt	Chililabombwe	2	0	2	3	214	205	6	3%
	Chingola	0	0	0	0	14	14	0	0%
	Kitwe	1	0	1	1	10	7	2	20%
	Lufwanyama	0	0	0	0	1	1	0	0%
	Mufulira	1	0	1	0	1	1	0	0%
	Ndola	0	0	0	0	2	2	0	0%
Eastern	Katete	0	0	0	0	1	1	0	0%
Lusaka	Matero	0	0	0	0	1	1	0	0%
Muchinga	Nakonde	0	0	0	0	27	26	1	4%
N/Western	Kalumbila	0	0	0	0	3	3	0	0%
	Solwezi	0	0	0	0	1	1	0	0%
Total		4	0	4	4	278	265	9	3%

2. RESPONSE ACTIONS TO DATE

2.1 Leadership and Co-ordination

- The Minister of Health Hon. Dr Elijah J. Muchima, MP., and his Mines counterpart Hon. Paul Kabuswe, MP. visited Kasumbalesa on 8th February 2025.
- The national IMS has been meeting since 28th January 2025 (see Annex 1 for structure).
 - IMS meetings have continued at the provincial and district level in both Muchinga and Copperbelt provinces.
 - Stakeholder meetings have been held with the Provincial Minister, DC, Council Chairperson, PHO, DHO, Immigration, and Customs officials, among others

2.2 Lab, EPR, Surveillance & Case management

- **EPR/Surveillance/Case management:**
 - Line listing of cases, active case search, and contact tracing are ongoing
 - Distribution of chlorine to the contacts and households within the CATI ring has continued
 - Oral Rehydration points (ORPs) have been established in high-risk areas with the support of UNICEF. All clients are provided with IEC materials in cholera.

- Risk factors include poor waste management, mobile/migratory population and unsanitary living conditions including makeshift containers with no sanitary

2.3 Vaccination

- **Kitwe:** The vaccination campaign commenced on Monday 17th February 2025.
 - By Day 2, **129,183 doses** (out of a targeted 337,697) had been administered
- **Chililabombwe:** The vaccination campaign ran from 7th to 11th February 2025.
 - A total of 130,000 doses were administered.

2.4 IPC/WASH/Environmental Health

- Measures are being put in place ahead of the Nc'wala ceremony scheduled to take place from 18th to 22nd February, 2025. An estimated 200,000 people are expected to attend the ceremony. Measures include identification of public rest rooms, installation of hand washing points, and distribution of IEC materials

2.5 Risk Communication and Community Engagement

- RCCE teams are working hand in hand with the IPC/WASH teams ahead of the Nc'wala ceremony.
- Additional RCCE activities are ongoing with support from Zambia Red Cross Society and UNICEF:
 - Ongoing sensitisation in schools, churches, markets, and bus stops. community meetings programmes are also being conducted as well as distribution of IEC materials such as posters, brochures and fliers.

3. ASKS/CHALLENGES

- Provision of PPE, disinfectants and WQM reagents in Chingola and Kitwe.
- Additional vehicles and fuel for response activities.
- Sewer blockages in Chingola and Ndola posing health risk, coupled with intermittent water supply in most areas.
- Continued use of water from shallow wells in unplanned settlements.
- Disruption of routine service delivery in Ngabwe.

4. RECOMMENDATIONS/FOLLOW-UP ACTIONS

- Provision of additional handwashing points for Nc'wala ceremony
- Heightened health education (through media, door to door churches, schools, PA system etc), inspection and disinfection of premises
- Continued compliance inspections of schools and public premises, WQM, liming of pit latrines
- Continued capacity building for CBVs
- Roll out of OCV campaign to other at risk districts

Annex 1: Cholera IMS

