

ZAMBIA CHOLERA SITUATION REPORT #21

Disease Outbreak: Cholera
Report date: 20/02/2025

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

National response start date: 28/01/2025
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1. SITUATION UPDATE

 **Cases: 279**  **Discharged: 269**  **Deaths: 09**

- As of 18hrs on 19th February, there was **one new case** reported (from Chililabombwe), no discharges and **zero deaths**.
- There is currently only case in admission, in Chililabombwe.
- Zero reporting:** Today marks day 14 for Muchinga, Day 10 for N/western and Day 9 for Central.
- Cumulative cases** stand at **279 with 9 deaths (7 BIDs, 2 facility deaths)** (CFR 3.2%; facility CFR 0.7%) and 269 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.

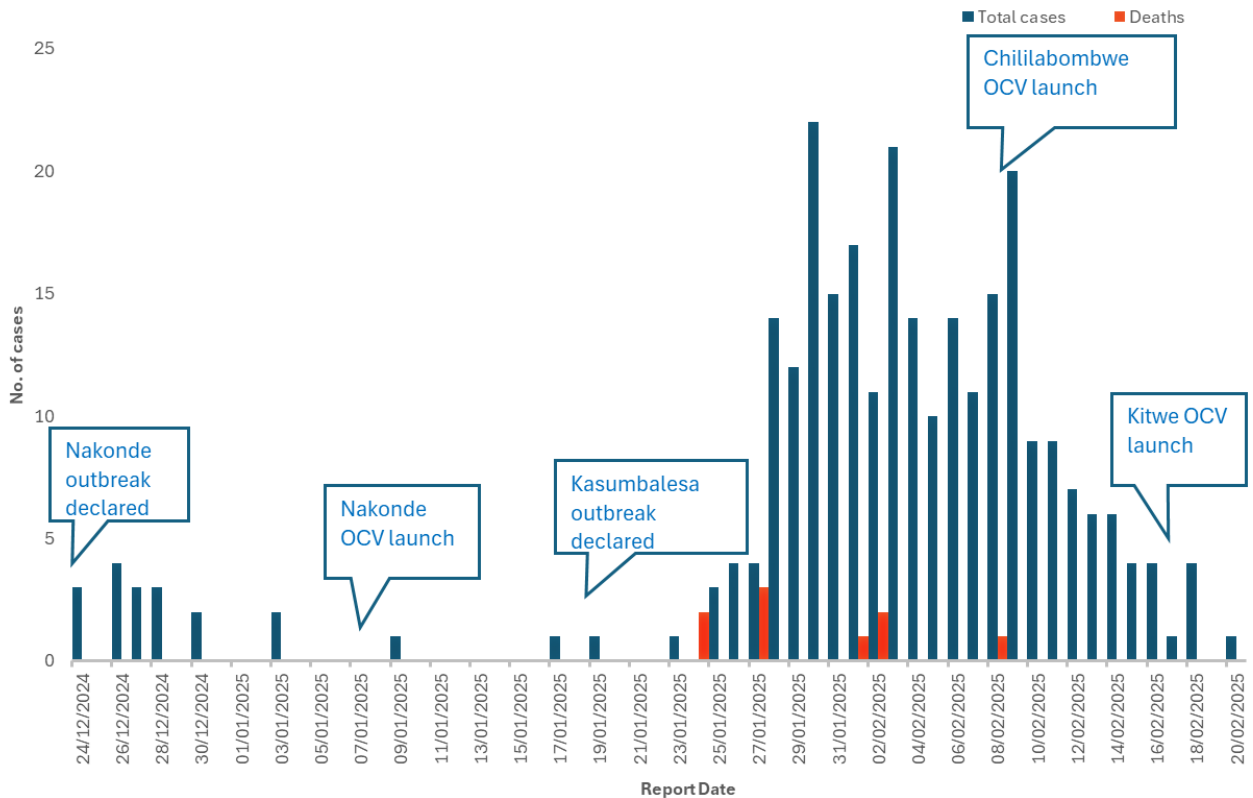


Figure 1: Epicurve of cases and deaths recorded, as of 20th February 2025

Table 1: Breakdown of cases reported by province and district, as of 20th 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 | 1 | 0 | 0 | 1 | 215 | 208 | 6 | 3% |
| | Chingola | 0 | 0 | 0 | 0 | 14 | 14 | 0 | 0% |
| | Kitwe | 0 | 0 | 0 | 0 | 10 | 8 | 2 | 20% |
| | Lufwanyama | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0% |
| | Mufulira | 0 | 0 | 0 | 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 | | 1 | 0 | 0 | 1 | 279 | 269 | 9 | 3% |

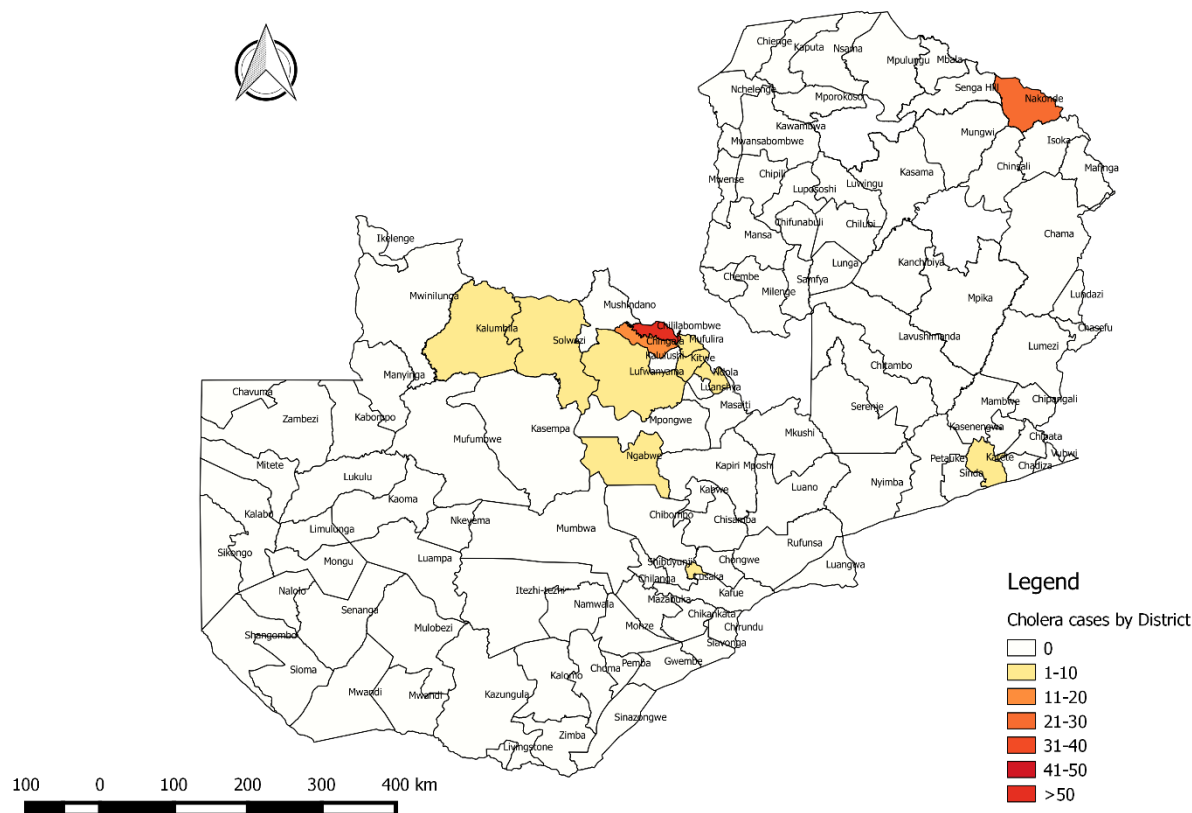


Figure 2: Distribution of cholera cases by district, 20th February 2025

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. Once assessed, those needing admission are referred to the CTC.
 - Risk factors include poor waste management, mobile/migratory population and unsanitary living conditions including makeshift containers with no sanitary

2.3 Vaccination

| Location | Target | Vaccinated | % achieved | Campaigns dates |
|---------------|----------------|----------------|------------|-------------------|
| Nakonde | 183,506 | 200,878 | 109% | 07-13 Jan |
| Chililabombwe | 129,837 | 133,525 | 103% | 07-13 Feb |
| Kitwe | 337,697 | 207,032 | 61% | 17-20 Feb (day 4) |
| Total | 651,040 | 541,435 | 83% | |

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. Activities conducted include: various health promotion and community engagement activities, radio programmes, setting up handwashing points, distribution IEC materials such as fliers, posters and brochures on Cholera and Mpox, and setting up health desks for the public.
- 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

- Roll out of OCV campaign to other at risk districts
- 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

Annex 1: Cholera IMS

