

Enhancing Disease Surveillance: Zambia's Cholera Tracker 2019 to 2024

P3-S16

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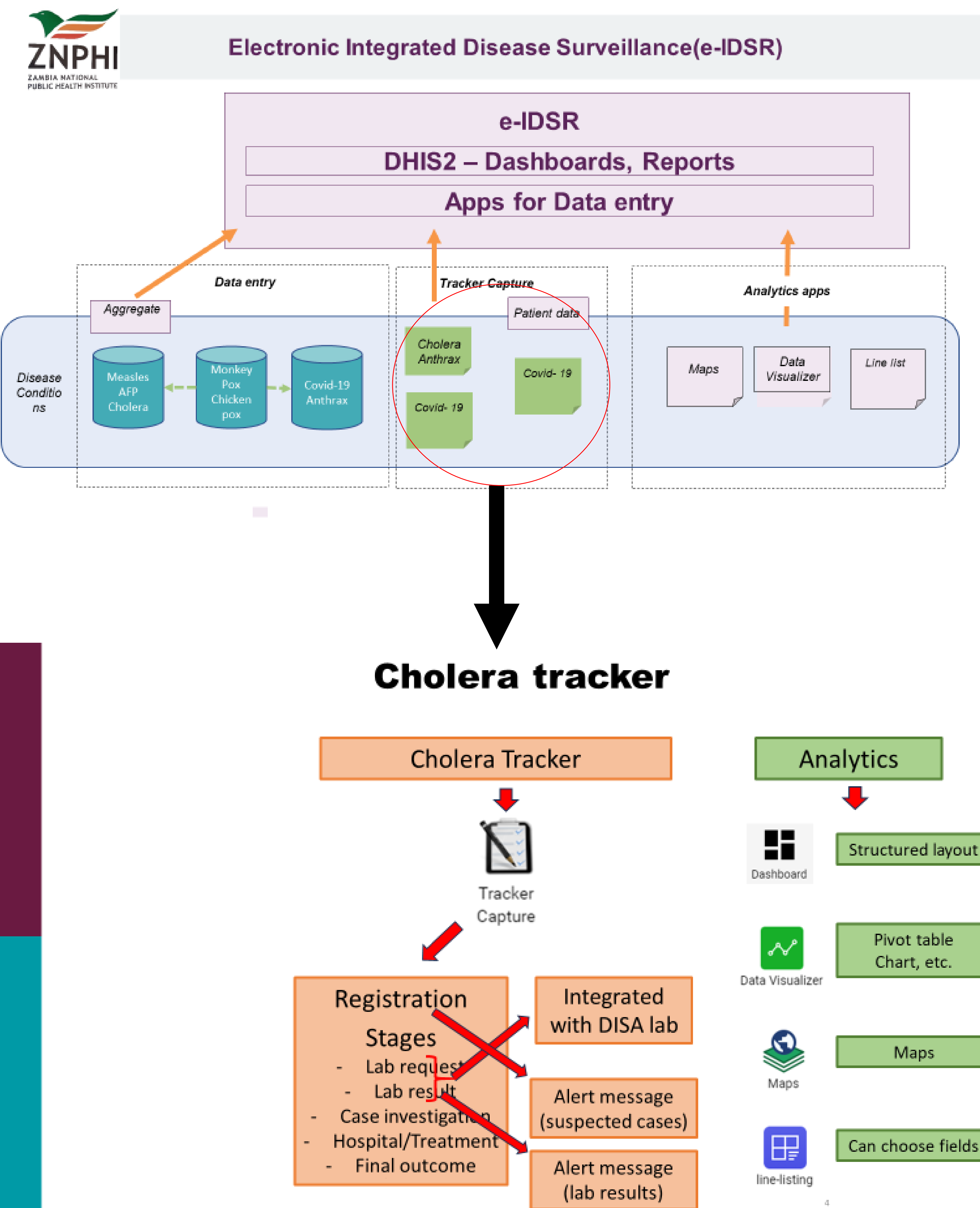
The implementation of Zambia's electronic Integrated Disease Surveillance (e-IDSR) system has significantly improved outbreak data management, allowing real-time data capture and access during the 2023-2024 cholera outbreak.

BACKGROUND

- In Zambia, MOH and ZNPHI have faced ongoing challenges in managing outbreak data during health crises like cholera and COVID-19

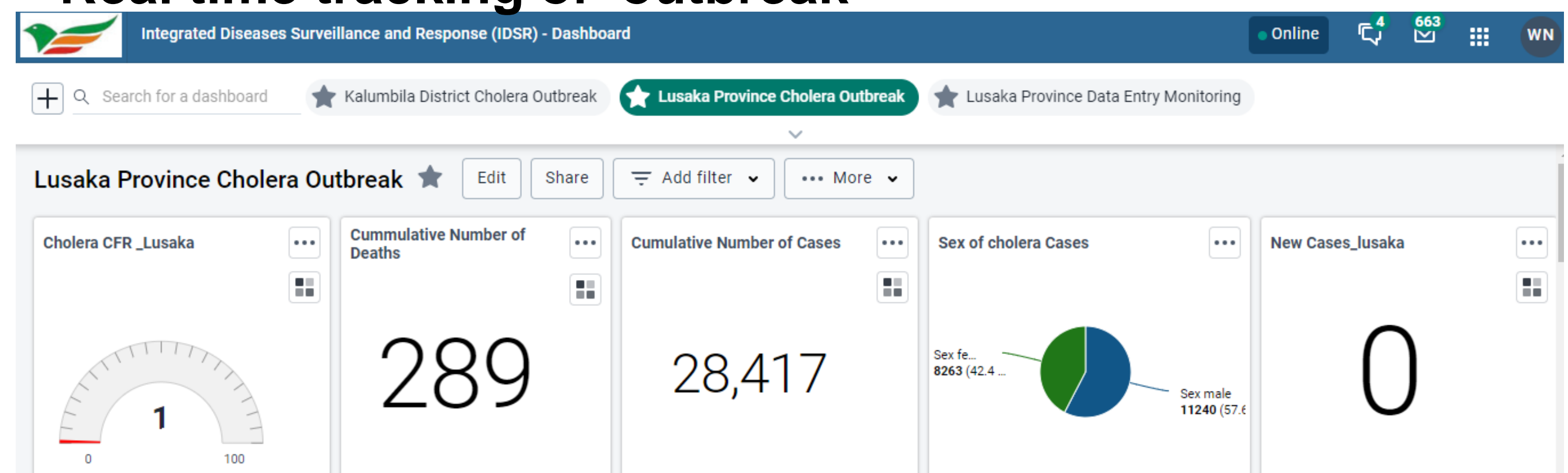


e-IDSR DESCRIPTION

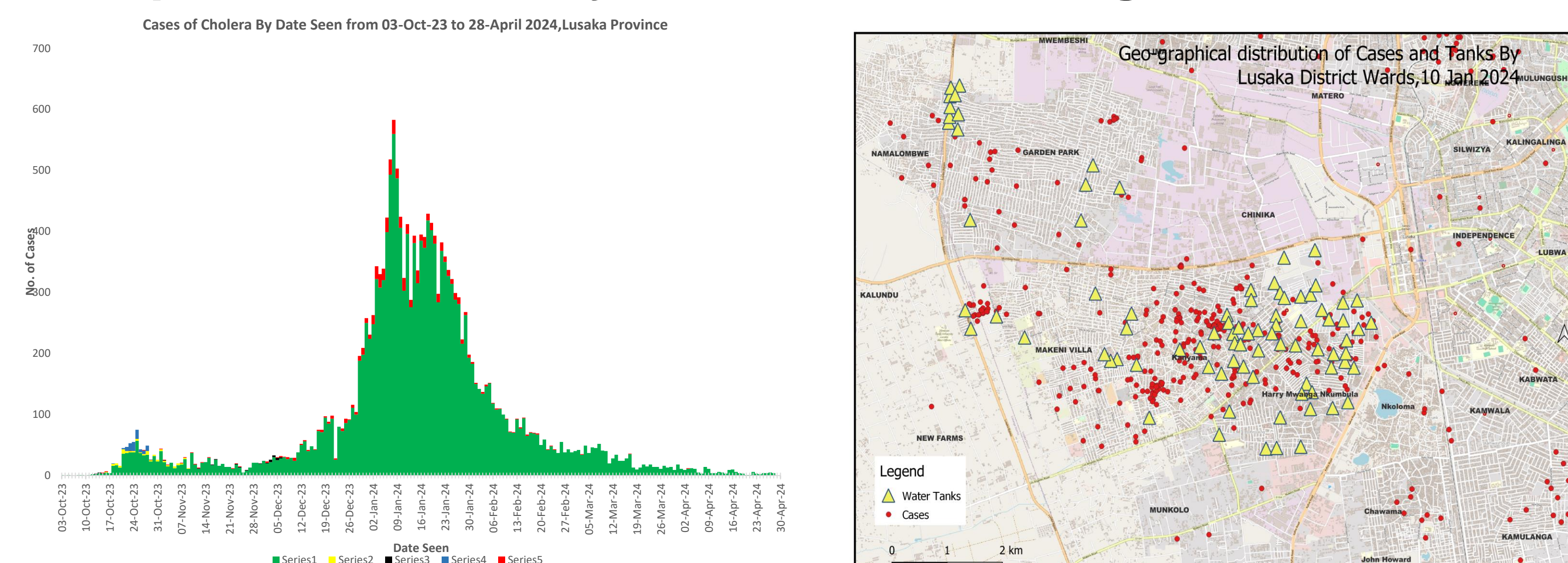


OUTCOMES

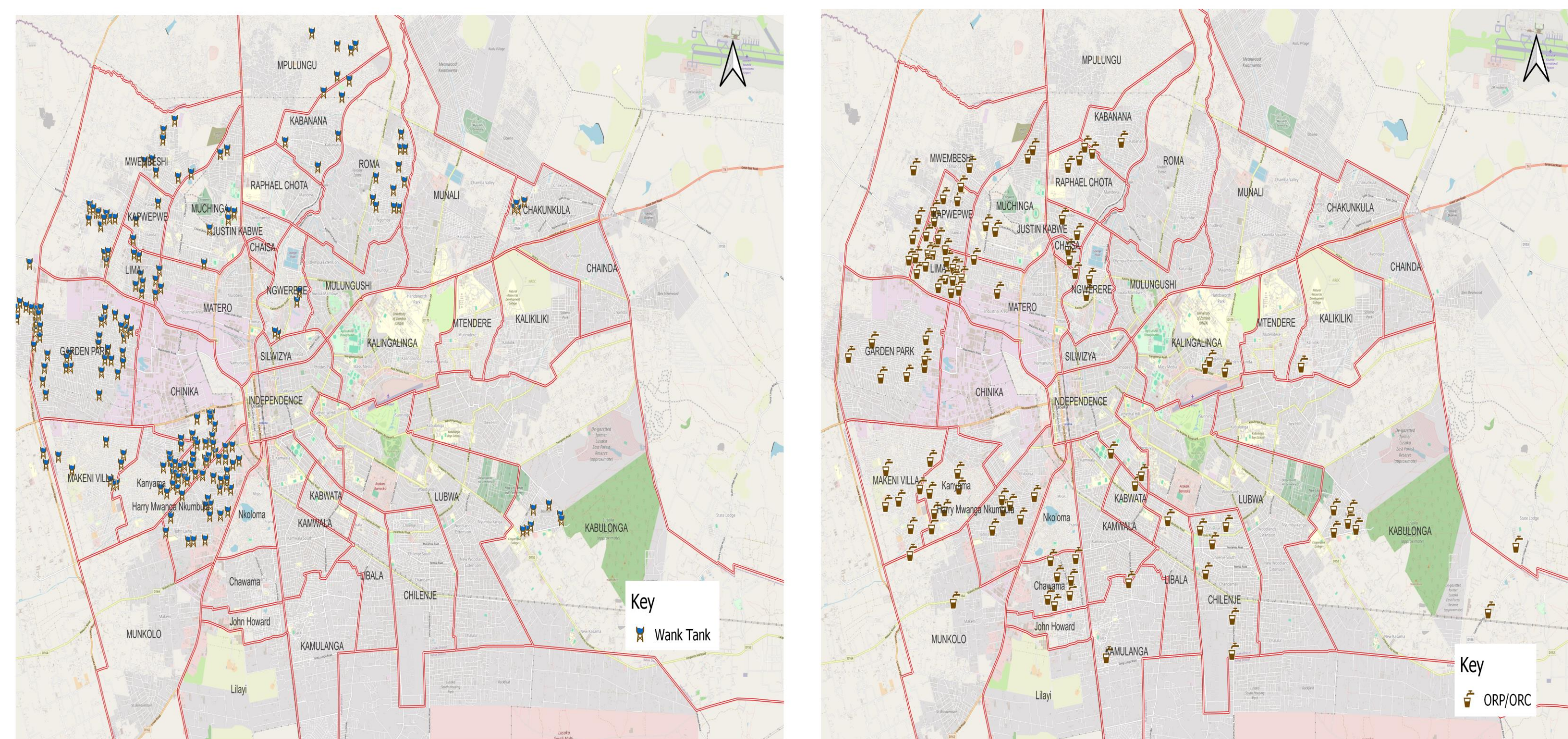
Real time tracking of outbreak



Improved data analysis & contact tracing



Implementation of targeted interventions



IMPACT & LESSONS

- Implementation challenges vary between rural and urban areas
- The e-IDSR system has strengthened Zambia's capacity to detect and respond to disease outbreaks, enhancing the country's ability to mitigate the impact of infectious diseases.

ADDITIONAL KEY INFORMATION

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Zambia Field Epidemiology Training Program

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Web and Android data capture

The DHIS2 Android Capture App is a mobile application designed to support data capture across all DHIS2 data models, including aggregate and individual-level data for Tracker programs.

Look for the following icon on your mobile and open

1. Type in the URL of the eIDSR database which is: <https://zm-eidsr.dhis.hisp.org/>. This example uses the Training database URL

2. Enter user name provided. Note the name is case sensitive

3. Enter password

4. Log in

Take note of the following:

- This mobile uses v2.8
- You can use more than one URL by selecting "Manage Accounts"

