

SITUATION UPDATE ON CHOLERA

(Lalitpur, Kathmandu and Kailali)

02 August 2024

Ministry of Health and Population
Department of Health Services
Epidemiology and Disease Control Division
Kathmandu, Nepal



Highlights

As of 02 August 2024, a total of 25 cases of Cholera has been identified from Lalitpur (16), Kathmandu (1) and Kailali District (8) of Nepal.

New cases in the last 24 hours: 2 cases (Lalitpur)

Total admission in last 24 hours: 2

No deaths associated with **Acute Watery Diarrhea or Cholera** has been reported as of today. Three districts have reported Cholera. No association have been reported between the cases in Kathmandu and Kailali.

Lalitpur:

19 July 2024: 16-year-old male with suspected diarrhea and vomiting was confirmed as cholera on 22 July 2024. Additional 10 cases have been reported with links to the first case all residing in Rehab center (with inhabitants-67) in Godawari Municipality, ward-14. 5 separate cases not linked to rehab center identified.

Kailali:

25 July 2024: 2 cases of culture confirmed Cholera was reported from Dhangadhi Sub-Metropolitan, Ward-1, Kailali. Additional investigation identified 6 culture confirmed cases in a congregated area with 6 families. Health authorities have been monitoring the reported site.

Kathmandu:

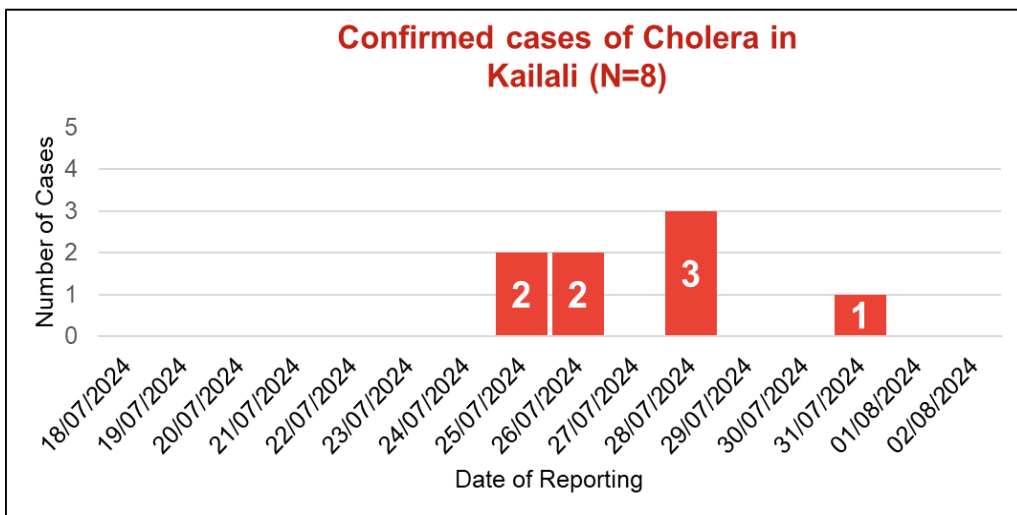
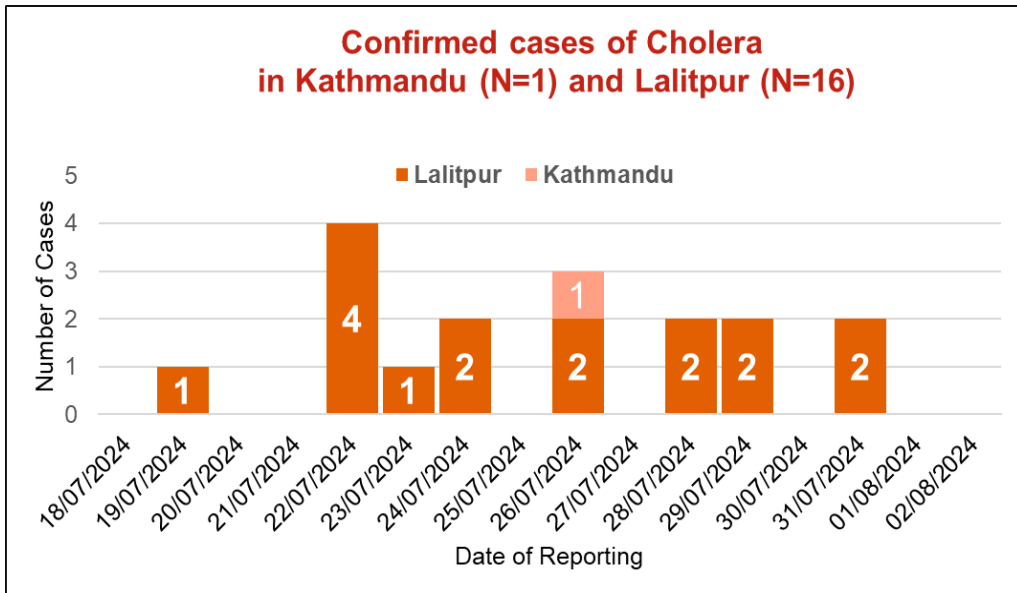
29 July 2024: 1 stool confirmed case of Cholera reported from Tokha Municipality. Active case finding for additional cases undergoing.

Overall predisposing factors contributing to the disease:

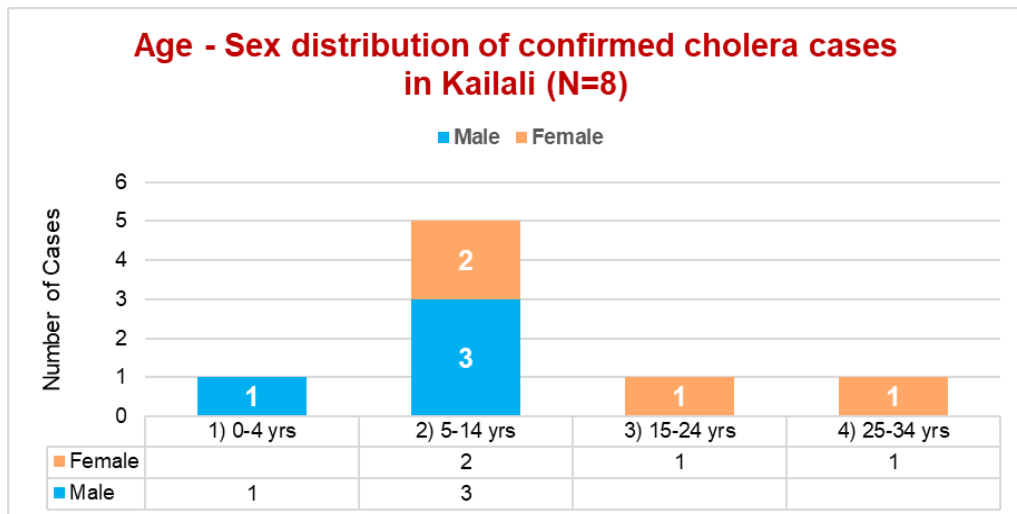
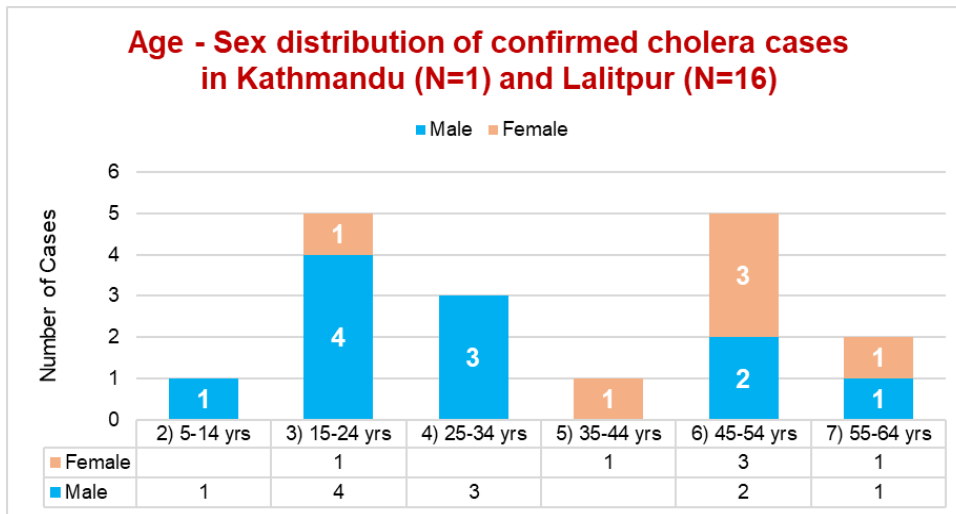
Untreated community supply water used for drinking— fecal coliform detected in multiple samples. **Heavy rainfall and drainage overflow** causing contamination of water supply to household. Food washed with contaminated water.

Endemic area for Cholera: Cholera has been reported in last three years in affected districts

Locality with non-indigenous population (Rapid in and out migration)



Source: EWARS, EDCCD



Consultative meeting with experts on recent cholera outbreak in Kathmandu valley

Map of cholera confirmed cases (Kathmandu, Lalitpur and Kailali)

