

MONTHLY NOTIFIABLE DISEASE SURVEILLANCE REPORT

Data contained within this monthly report are based on information recorded on EpiSurv by Public Health Service (PHS) staff as at 10 July 2023. Changes made to EpiSurv after this date will not be reflected in this report. The data are provisional and include cases that are still under investigation, some of which may become 'Not a case'. For this reason, comparisons between the current year and previous years should be treated with caution.

KEY NOTIFIABLE DISEASE TRENDS

Diphtheria

A confirmed case of cutaneous toxigenic diphtheria was notified in June 2023. The case was aged 30–39 years and had recently travelled to the Solomon Islands.

Mosquito-borne disease

There has been an increase in mosquito-borne diseases due to overseas travel in recent months, with 10 cases of mosquito-borne disease notified during June:

Chikungunya fever

A case of chikungunya fever was notified in June 2023, bringing the total for the year to three. The case was aged 50–59 years and was hospitalised in New Zealand. The case had travelled to Indonesia during the incubation period.

Dengue fever

Five confirmed cases of dengue fever were reported in June 2023, compared with one case for the same month in 2022. All five cases were males, aged 20–29, 50–59 (2 cases) 60–69 and 70–79 years. Three cases were hospitalised. The cases had been in India, Indonesia, Malaysia, Thailand, Sudan, and Vietnam. One case had travelled to more than one country. Three cases were due to DEN-2, one DEN-1 and one DEN-4.

Malaria

There were four confirmed cases of malaria notified in June 2023, compared with no cases for the same month in 2022. Three cases were hospitalised. Three cases aged 20–29 years were seasonal workers from the Solomon Islands, and one case aged 60–69 years was a visitor to New Zealand from Tanzania.

OUTBREAKS

Respiratory illness

There were 11 respiratory illness outbreaks reported in June 2023. Ten were due to influenza-like illness/acute respiratory infection (three were identified as RSV, two influenza A, one influenza B and one rhinovirus) and one was due to COVID-19. Four outbreaks were in childcare centres, four were in long term care facilities and three were in schools.

TABLES

Tables for June are available as Excel files on the [Ngā Kete Intelligence Hub](#).