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Syndromic Surveillance Report

Epi-week 16: 14/04/25 - 20/04/25

Date of report: 21st April, 2025 Prepared by: Health Security & Disease Surveillance Division

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1. Dengue like illness (DLI)

Case Definition:Fever (≥38°C) for at least 2 days, PLUS at least 2 of the following: Nausea or vomiting;Muscle or joint pain;Severe headache or pain behind the eyes;Rash; bleedingAlert threshold:twice the average number of cases seen in the previous two weeksEpi-weeksEpi-week 15: 07/04/25 – 13/04/25Epi-week 16: 14/04/25 – 20/04/25Total cases reported212

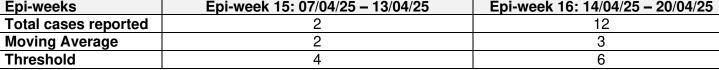
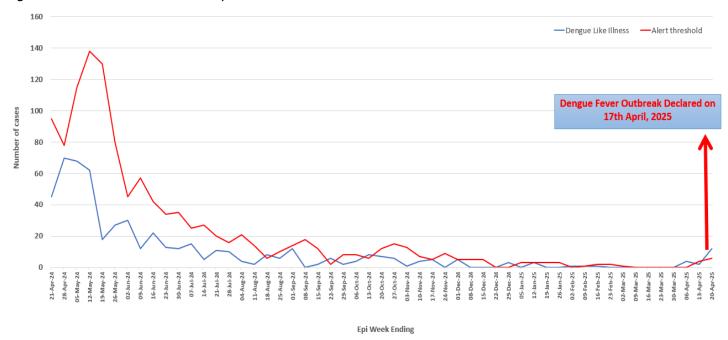


Figure 4. Number of DLI cases reported from all health facilities



There were 6 lab-confirmed dengue cases reported this epi-week. The Ministry of Health has declared a dengue outbreak on the 17th April 2025 and urges the public to heed advise and recommendations on preventative measures such as: clean-up and remove stagnant water sources around the house that are potential mosquito breeding sites; wear appropriate clothing to minimize mosquito bites; use mosquito nets and repellents such as lotion and sprays; and watch out for severe symptoms and seek medical attention immediately.





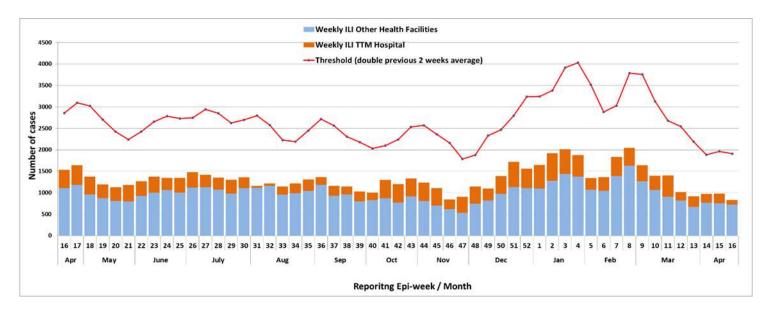




2. Influenza like illness (ILI)

Case Definition: An acute respiratory infection with a history of fever or measured fever of ≥ 38 C° and cough, with onset within the last 10 daysAlert threshold: Exceeding double the average in the previous 2 weeksEpi-weeksEpi-week 15: 07/04/25 – 13/04/25Epi-week 16: 14/04/25 – 20/04/25Total cases reported951823Moving Average982954Threshold19631908

Figure 1. Number of ILI cases reported from all Health Facilities



The influenza like illness case count decreased by 13% compared to the previous epi-week and remains below the alert threshold. The Ministry of Health strongly recommends the general public to continue the practice of preventative measures such as – wearing of face masks especially when you have flu-like symptoms such as cough and runny nose, practice regular hand hygiene and avoid large gatherings without masks. If you are feeling ill with flu-like symptoms, please see a nurse or doctor, stay home and take medications as prescribed.

3. Severe acute respiratory infection (SARI)

Case Definition: An acute respiratory infection with a history of fever or measured fever of ≥ 38 C° and cough, with onset within the last 10 days, AND requiring hospitalization

Alert threshold: 2 linked cases

| Epi-weeks | Epi-week 15: 07/04/25 – 13/04/25 | Epi-week 16: 14/04/25 – 20/04/25 |
|----------------------|----------------------------------|----------------------------------|
| Total cases reported | 29 | 21 |
| Moving Average | 36.5 | 29.5 |
| Threshold | 2 linked cases | 2 linked cases |

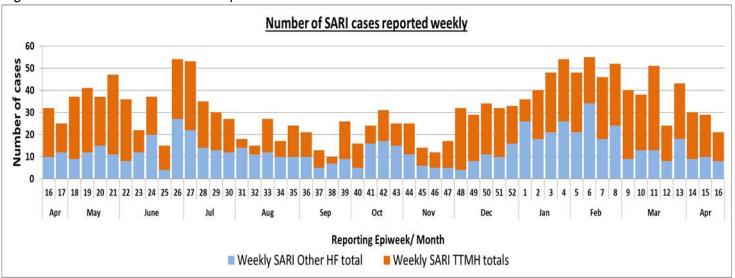








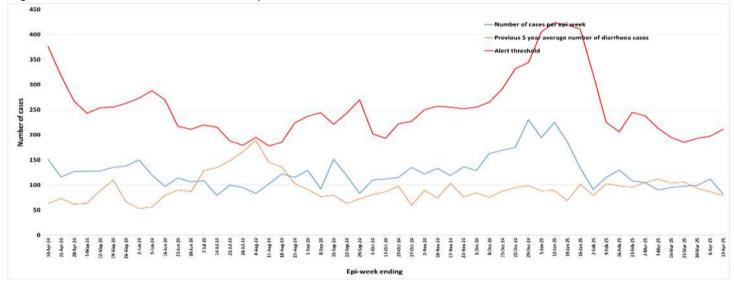
Figure 2. Number of SARI cases reported from all health facilities



4. Diarrhea

Case Definition: Three (3) or more loose or watery or bloody stools in 24hrsAlert threshold: more than twice the average of the last two weeks countEpi-weeksEpi-week 15: 07/04/25 – 13/04/25Epi-week 16: 14/04/25 – 20/04/25Total cases reported8285Moving Average105.597Threshold211194

Figure 3. Number of Diarrhea cases reported from all health facilities



Diarrhea case count increased by 3.7% compared to the previous epi-week and remains below the alert threshold. However, precautionary measures are strongly recommended as we are currently in the wet season. The Ministry of Health strongly urges the public to continue good hand hygiene or hand washing practices, boil water before drinking and ensure food preparation is safe and sanitary.





