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# Syndromic Surveillance Report

Epi-week 46: 11/11/24 - 17/11/24

Date of report: 18th November, 2024 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; bleeding

Alert threshold: twice the average number of cases seen in the previous two weeks

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Epi-weeks	Epi-week 45: 04/11/24 - 10/11/24	Epi-week 46: 11/11/24 - 17/11/24
Total cases reported	4	5
Moving Average	3.5	2.5
Threshold	7	5

Figure 1. Number of DLI cases reported from all health facilities



The case count of dengue like illness remains below the alert threshold. The Ministry of Health strongly advises the public to maintain preventive practices, including eliminating stagnant water sources around homes that could serve as mosquito breeding sites, wearing appropriate clothing to reduce mosquito bites, and using mosquito nets and repellents such as lotions and sprays. If you experience symptoms, be vigilant for severe manifestations and seek medical attention promptly. Additionally, monitor other household members for similar symptoms and seek testing and medical advice at a hospital if needed.









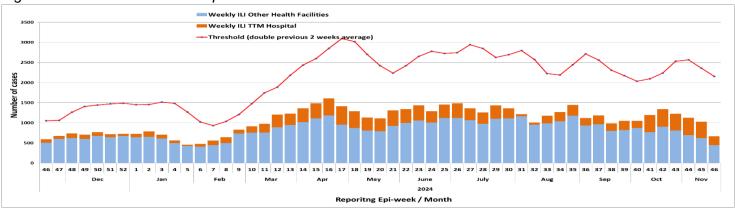
# 2. Influenza like illness (ILI)

**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 days

Alert threshold: Exceeding double the average in the previous 2 weeks

Epi-weeks	Epi-week 45: 04/11/24 – 10/11/24	Epi-week 46: 11/11/24 – 17/11/24
Total cases reported	1028	668
Moving Average	1180	1079
Threshold	2359	2158

Figure 2. Number of ILI cases reported from all Health Facilities

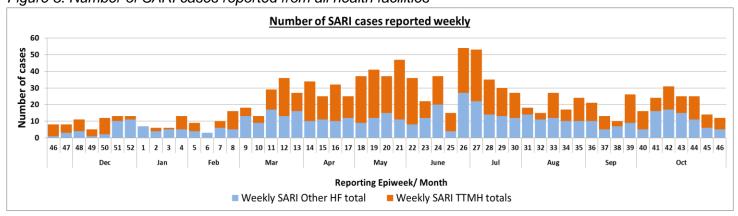


The influenza like illness case count is below the alert threshold. The Ministry of Health still highly recommends the general public to continue the practice of preventative measures such as – wearing of masks especially when you're having flu-like symptoms such as cough and runny nose, hand hygiene 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 hospitalizationAlert threshold: 2 linked casesEpi-week 45: 04/11/24 - 10/11/24Epi-week 46: 11/11/24 - 17/11/24Total cases reported1412Moving Average2519.5Threshold2 linked cases2 linked cases

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





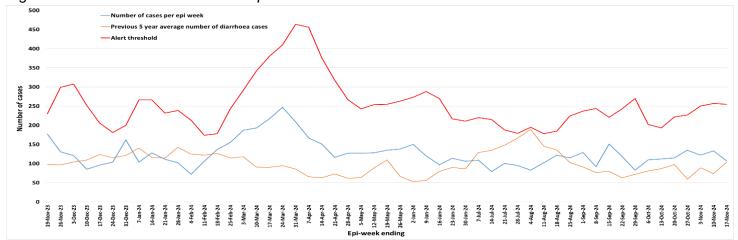


The severe acute respiratory infection cases reported have been investigated, and no known links were identified. Therefore, it does not meet the definition exceeding the threshold. Despite the threshold, the case count remains high. Therefore, the public is strongly advised to continue to practice preventative measures as mentioned above such as wearing of masks, hand hygiene and avoid crowded places.

### 4. Diarrhea

Case Definition: Three (3) or more loose or watery or bloody stools in 24hrs Alert threshold: more than twice the average of the last two weeks count				
Epi-weeks	Epi-week 45: 04/11/24 – 10/11/24	Epi-week 46: 11/11/24 – 17/11/24		
Total cases reported	133	107		
Moving Average	128.5	127.5		
Threshold	257	255		

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



Diarrhea case count remains below the alert threshold. The Ministry of Health advises the public to continue good hand hygiene or hand washing practices, boil water before drinking and ensure food preparation is safe and sanitary.



