

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

February 15- 17, 2025



This report is based on media monitoring of infectious and emerging diseases globally and within ASEAN Member States. To enhance pandemic and epidemic preparedness and response in the ASEAN Region, we publish this report three times a week.

### Global Situation

#### *Mpox*

- **Kenya's** Ministry of Health has confirmed three new mpox cases, bringing the total to 41 since July 2024, with 271 contacts identified and 16 are under monitoring (Kisia, 2025). Over 3.3 million travellers have been screened, and surveillance has been intensified in high-risk counties, schools, and border points. Kenya remains at high risk of cross-border disease transmission, particularly due to ongoing Marburg and Sudan Ebola Virus outbreaks in Tanzania and Uganda. [\[Full article\]](#)

#### *Avian Influenza (H5N1)*

- **The United States (US):** The Wyoming Department of Health has confirmed the state's first human case of H5N1 bird flu, marking the third US hospitalization linked to the virus (Reuters , 2025). The infected woman, who had underlying health conditions, was likely exposed through contact with infected poultry at her home. While nearly 70 human cases and one death have been reported since April 2024, the CDC maintains that the risk to the general public remains low. [\[Full article\]](#)

#### *Dengue*

- **Bangladesh:** Dengue cases has surged to 1,406 this year, with 21 new cases reported on February 17, 2025 (UNB, 2025). The number of deaths remained at 12, with no new fatalities reported. Currently, 90 patients are receiving treatment in hospitals across the country. [\[Full article\]](#)

#### *Measles*

- **Canada:** A new measles case has been confirmed in British Columbia's Lower Mainland in an individual returned from Southeast Asia (The Canadian Press, 2025). Public health officials are tracking potential exposures, particularly passengers of the same flight and those in Vancouver airport's international arrivals area on February 11, 2025. Unvaccinated individuals must get a free booster dose. This marks the province's first measles case since 2019, amid a national rise in cases, with 44 reported in Canada this year as of February 1. [\[Full article\]](#)



- The **United States (US)**: A measles outbreak in western Texas has resulted in 48 confirmed cases, primarily among unvaccinated children, with 13 requiring hospitalization (Tobias, 2025). The hardest-hit area is Gaines County, where low vaccination rates are linked to religious exemptions. Health authorities are monitoring the situation closely as cases are expected to rise. Experts have expressed concerns that unvaccinated communities remain vulnerable to such outbreaks, emphasising the importance of achieving the CDC's 95% vaccination target. [[Full article](#)]

## Regional Situation

### *Dengue*

- **Indonesia** has recorded 6,050 dengue fever cases from January to February 3, 2025, with 28 deaths, resulting in a case fatality rate of 0.46% (Ashari, 2025). The cases, which has affected 235 districts in 23 provinces, has primarily impacted children. [[Full article](#)]
- **Philippines**: The Department of Health (DOH) reported a 40% increase in dengue cases as of February 1, 2025, with 28,234 cases logged (Cebu Daily News, 2025). This is similar to the 8% increase from January 5 to 18, with 15,088 cases. However, the Case Fatality Rate decreased to 0.35%. The DOH advised the public to seek early consultation and use self-protection. [[Full article](#)]

Quezon City has declared a dengue outbreak after recording 1,769 cases from January 1 to February 14, 2025, marking a nearly 200% increase from last year (Hackett, 2025). Ten fatalities, of which 58% were school-aged children, have been reported, including eight minors. In response, the Mayor has mobilised resources to combat the outbreak. [[Full article](#)]

### *Hand, Foot, and Mouth Disease (HFMD)*

- **Philippines**: A significant decrease in hand, foot, and mouth disease (HFMD) cases was observed in Angeles City following preventive measures by the local government (CIO, 2025). As of January 20, cases peaked at 14 cases. By January 26, following disinfection of schools and daycare centres, cases dropped to three and remained low in February, with daily cases not exceeding four. Authorities have maintained their sanitation efforts and awareness campaigns to prevent further outbreaks. [[Full article](#)]

### *Malaria*

- **Indonesia**: A malaria outbreak has been reported in Pohuwato District, Gorontalo Province, with 1,541 cases recorded between 2023 and January 2025, primarily affected gold miners and their families (Rauf & Liputo, 2025). Two deaths have been reported due to complications, prompting intensified efforts from the Gorontalo Provincial and Pohuwato District Health Offices. [[Full article](#)]



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