

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

February 13 – 14, 2025



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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*

- The **United States (US)**: New York state has detected its first case of the new mpox strain, clade I, which has caused over 65 deaths in Africa (Soebroto, 2025). who recently traveled to Africa, is under medical care and remains isolated, with no local transmission detected. Health officials emphasize that there is no immediate public risk and advise vaccination for travelers to affected areas. [[Full article](#)]

##### *Avian Influenza (H5N1)*

- The **United States (US)**: Ohio has reported its first human case of H5N1 avian flu in a man who had contact with deceased commercial poultry (CIDRAP, 2025). The Ohio Department of Health advises people to avoid direct contact with poultry or wild birds and to take proper precautions, including seeking personal protection advice. [[Full article](#)]

##### *Dengue*

- **Bangladesh** has recorded 1,374 dengue cases this year, including 18 new infections reported in a 24-hours period on February 13, 2025 (Dhakatribune, 2025). The death toll remains at 12, with no new fatalities. Currently, 94 patients are receiving hospital treatment. [[Full article](#)]

##### *Melioidosis*

- **Australia**: Two people in Far North Queensland have died from melioidosis amid a surge in cases, with 43 infections recorded in the first six weeks of 2025, double the usual number (Smee, 2025). The bacterial infection, commonly found in contaminated soil, water, and air, has been linked to recent heavy rainfall, particularly in Cairns and Townsville. [[Full article](#)]

##### *Poliomyelitis*

- **Pakistan** has reported its second wild poliovirus type 1 (WPV1) case of 2025 in Badin, Sindh Province, following the first case in Khyber Pakhtunkhwa (Herriman, 2025). In 2024, the country recorded 74 cases, mainly in Balochistan and Sindh. The first nationwide polio vaccination campaign of 2025 immunized over 45 million children, reaching 99% of its target. [[Full article](#)]



## Regional Situation

### Dengue

- **Indonesia:** The Natuna District Government, Riau Islands Province, has closed all schools on Midai Island to curb the rise in dengue fever (DHF) cases, which reached 14 in February 2025 (Nurman & Naim, 2025). Authorities may declare an outbreak status and have informed the provincial government. A special health team with medicines and fogging equipment has been deployed to contain the outbreak. [\[Full article\]](#)

### Leptospirosis

- **Indonesia:** The Central Java Health Office warns against improper disposal of dead rats, which can spread leptospirosis, especially during the rainy season (Laeis & Santoso, 2025). So far in 2025, the province has recorded 61 cases across various regions, with transmission occurring through contact with contaminated water, soil, or food. Authorities urge residents in high-risk areas to seek medical attention if they experience symptoms and to use protective gear like boots to reduce infection risk. [\[Full article\]](#)
- **Philippines:** The Cordillera region has recorded 22 cases of leptospirosis, a 38% increase from the same period last year (See, 2025). Apayao reported the most cases (14), followed by Kalinga, Abra, and Baguio. Farmers are the most affected. No deaths have been reported so far. [\[Full article\]](#)

### Malaria

- **Viet Nam** recorded 353 malaria cases in 2024, a 21% decrease from the previous year, with no fatalities or outbreaks (Vietnam+, 2025). One-third of cases were imported. Malaria has declined by 97.76% over the past decade, and 46 provinces have eliminated the disease. The country remains on track for eradication by 2030, with authorities focusing on malaria hotspots through targeted interventions. [\[Full article\]](#)

### Rabies

- **Indonesia:** Seven adults were bitten by a dog in Kalang Village, Sidikalang District, North Sumatra Province, on February 11, 2025 (Panggabean & Festana, 2025). Five have received rabies vaccinations, while authorities are tracking the remaining two. The dog was euthanized before rabies testing. Health officials stress the importance of post-exposure vaccination regardless of diagnosis to prevent potential rabies transmission. [\[Full article\]](#)

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