

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

April 19 - 21, 2025



With Support by:

in partnership with Canada Korea Disease Control and Prevention Agency bluedot

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

- **Malawi's** Ministry of Health confirmed two mpox cases in Lilongwe District on April 17, 2025. The cases were reported by Bwila Hospital between March 20 and April 9, and positive laboratory confirmation was received on April 16. Authorities are urging the public to remain vigilant and adhere to preventive measures, while the Ministry is collaborating with WHO, US-CDC, and Africa CDC for enhanced surveillance and case management. [[Full article](#)]

Lassa Fever

- **Nigeria** is currently facing a severe Lassa fever outbreak, with 674 confirmed cases and 127 deaths reported across 18 states since January 2025 (Nagaland Post, 2025). The outbreak poses a major public health challenge nationwide. In response, the Nigeria Centre for Disease Control and Prevention (NCDC) is boosting surveillance, launching public awareness campaigns, and dispatching rapid response teams. [[Full article](#)]

Measles

- The **United States (US)** is facing a major measles outbreak, with 800 confirmed cases across 24 states as of April 18, 2025, nearly three times the total in 2024 (NBC DWF, 2025). Texas is the hardest hit, with 597 cases and two deaths involving unvaccinated children. New Mexico has reported 63 cases and one adult death, while Kansas has seen 37 cases. In response, health officials are ramping up vaccination efforts, especially in areas with low immunization rates, to contain the spread of this highly contagious disease. [[Full article](#)]

Pertussis

- The **United States (US)** has reported 8,064 cases of pertussis as of April 12, 2025, a significant increase from the previous week's total of 7,586 (AAP, 2025). Health authorities continue to emphasize vaccination, with recommendations for booster shots for both children and adults, especially those in close contact with infants. [[Full article](#)]



Regional Situation

Mpox

- The **Philippines** confirmed the death of one of two Mpox patients due to complications in Davao City on April 18, 2025 (The Philippine Star, 2025). The cases were detected on April 16 by the Department of Health's Regional Epidemiology and Surveillance Unit and both patients were admitted to the Southern Philippines Medical Center's isolation facility. Authorities are monitoring close contacts and implementing response protocols to prevent further transmission. [[Full article](#)]

Avian Influenza (H5N1)

- **Vietnam:** An 8-year-old girl from Tay Ninh Province has been diagnosed with H5N1 avian influenza and is in intensive care at Children's Hospital 1, Ho Chi Minh City (Thanhnie, 2025). PCR confirmed H5N1 in her cerebrospinal fluid after respiratory samples tested negative. She reportedly had contact with dead poultry at her grandmother's home. Authorities have launched epidemiological investigations and containment measures. [[Full article](#)]

Dengue

- **Indonesia:** East Kalimantan Province Reported 1,375 dengue fever cases in April 2025, with three confirmed deaths due to delayed treatment in Kutai Barat, Berau, and Balikpapan (RRI, 2025). The Provincial Health Office is promoting clean living practices, mosquito breeding site eradication, waste management, larvicide use, and protective measures. Authorities promote the "one house, one larva monitoring volunteer" initiative and strengthen early detection and service quality at primary healthcare centers and hospitals. [[Full article](#)]
- **Viet Nam:** Hanoi reported 5 new dengue fever cases in the past week, an increase of 3 from the previous week (Tri thức & Cuộc sống, 2025). As of 2025, the city has recorded 212 cases across 29 districts, a decline from the same period in 2024. Cases are sporadic, with no deaths reported. Health authorities are implementing proactive prevention plans, including early detection, epidemiological investigation, and control measures. [[Full article](#)]

A 28-year-old woman in Chau Duc District, **Ba Ria Province** died on April 17 after suffering severe dengue complications, including gastrointestinal bleeding and multiple organ failure (Viemam.vn, 2025). Dong Nai Province recorded 97 dengue fever cases in the 16th week of 2025, a 30% increase from the previous week and triple the number from 2024. The CDC confirmed an epidemic, attributed to erratic weather and low community vigilance. Authorities are urging weekly monitoring, strengthened response, and expanded public communication to contain the disease. [[Full article](#)]

Hand, Foot and Mouth (HFMD)

- **Malaysia:** Penang reported 579 cases of HFMD between April 6 to 12, 2025, a 156.2% increase from the previous week (New Straits Times, 2025). Penang has recorded 4,585 cases so far in 2025, with Seberang Prai Tengah being the most affected district. All cases required outpatient treatment, with no severe complications or deaths. Penang authorities are coordinating with education and health stakeholders to assess current measures and reinforce public health vigilance. [[Full article](#)]



- **Viet Nam:** Hanoi reported 240 cases of HFMD between April 11 to 18, 2025, a 49% increase from the previous week (Tri thức & Cuộc sống, 2025). The total cases in 2025 reached 1,216, with no deaths reported. Hotspots occurred in several districts, including Ba Vi, Nam Tu Liem, and Cau Giay. In 2025, 24 hospots were recorded, with 9 still active in Ba Vi, Nam Tu Liem, Cau Giay, Dong Anh, and Phuc Tho. Authorities are intensifying efforts to monitor and manage cases in schools and communities, with coordination between the health and education sectors. [[Full article](#)]

HIV/AIDS

- **Indonesia:** The Madiun District Health Office, East Java Province, reported 36 new cases of HIV/AIDS between January and March 2025, mainly from unsafe sexual practices, predominantly among individuals aged 25-40 (Radar Madiun, 2025). Authorities are intensifying case finding, early screening, and implementing preventive education to curb transmission, with early detection being a key strategy. [[Full article](#)]

Measles

- **Vietnam** has reported 76,312 suspected measles cases in 63 provinces as of April 17, 2025, with 8,614 confirmed positive cases and 10 related deaths (VietnamPlus, 2025). The country reported 4,122 suspected cases in week 16, a decrease from the previous week. The Ministry of Health implemented extensive measures, including a third vaccination campaign, enhanced surveillance, and improved coordination with local health departments. [[Full article](#)]

Hanoi has reported 1,876 measles cases between April 11 and April 18, 2025, with one reported death since September 2024 (Tri thức & Cuộc sống, 2025). The Hanoi Center for Disease Control (HCDC) is enhancing coordination between health and education sectors to monitor and prevent outbreaks in schools, including vaccinations and raising awareness among parents. strengthened surveillance activities, with 100% of suspected cases tested and areas thoroughly managed. Public information campaigns are also being intensified to prevent the spread of measles. [[Full article](#)]

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