# ASEAN Biological Threats Surveillance Centre Media Monitoring for Infectious and Emerging Diseases GLOBAL & ASEAN REGION

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Korse Disease Control and Byssention Agency

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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**

#### **Hantavirus**

• **Ukraine:** In November 2025, Lviv region confirmed a hantavirus infection in a 58-year-old male market worker (WZ Lviv, 2025). The patient was hospitalized for treatment following fever, headache, dizziness, gastrointestinal symptoms, and a petechial rash. Epidemiological investigation indicated indirect exposure to rodent-contaminated environments. Authorities advised strict hygiene, avoidance of rodent contact, and protective measures in high-risk areas. [Full article]

#### Measles

• The **United States (US):** South Carolina reported 27 new measles cases in Spartanburg County, bringing the statewide total to 114 (CIDRAP, 2025). Cases were linked to schools, churches, households, and one healthcare exposure. Of those, 105 were unvaccinated, and 75 were aged 5–17 years. Authorities have placed 254 individuals in quarantine and 16 in isolation. [Full article]

**Utah** reported 10 new measles cases in the past week, bringing the total to 115 as of December 2025 (CIDRAP, 2025). The most recent case was linked to the Kopper Kids child care facility at Bingham High School, South Jordan, Salt Lake County, involving an unvaccinated individual. [Full article]

## **Mpox**

 The United Kingdom (UK): England reported a new recombinant mpox virus in a traveler recently returned from Asia, containing genomic elements from clades Ib and IIb (United Kingdom Government, 2025). The UK Health Security Agency (UKHSA) is conducting genomic surveillance and assessing the strain's public health significance. Vaccination is recommended for eligible high-risk groups, and symptomatic individuals are advised to seek guidance. [Full article]



# **Typhoid**

• **India** reported one typhoid-related death in West Bengal following the death of an 81-year-old male on December 8, 2025 (The New Indian Express, 2025). The patient had been undergoing treatment at a referral hospital for typhoid and age-related comorbidities. [Full article]

## **Regional Situation**

## Dengue

• Indonesia: Sumbawa District, West Nusa Tenggara Province reported 444 dengue cases so far in 2025, with the highest burden in Sumbawa Subdistrict (89 cases), followed by Unter Iwes (45) and Labuhan Badas (39) (RRI, 2025). Health authorities urged intensified prevention measures and protection against mosquito bites during the ongoing rainy season. Public advisories emphasized environmental hygiene and household vector control to reduce further transmission. [Full article]

**South Tangerang District,** Banten Province, reported 624 dengue cases from January 1 to December 7, 2025, with no associated deaths (JawaPos Tangsel, 2025). The highest case counts occurred in Pondok Aren (131), Ciputat (114), and Pamulang (99), with most patients aged 15–44 years. Health authorities intensified vector control measures with community-based surveillance and environmental hygiene campaigns expanded to help curb ongoing transmission. [Full article]

**Gianyar District,** Bali Province, reported 1,935 dengue cases and three deaths so far in 2025 (Tribun Bali, 2025). Case numbers peaked between February and May and subsequently declined through November. District Health Office (DHO) intensified vector-control measures issued a dengue prevention circular, and conducted targeted fogging in affected areas. Ongoing actions include community education, promotion of environmental sanitation, and guidance on early care-seeking to prevent severe disease and reduce mortality. [Full article]

**Empat Lawang District,** South Sumatera Province reported 22 dengue cases from January to November 2025, with Saling District recording the highest burden (8 cases) (Tribun Sumsel, 2025). The District Health Office (DHO) emphasized elimination of mosquito breeding sites and encouraged community engagement and preventive practices to reduce transmission. [Full article]

The **North Sumatra Provincial Health Office (PHO)** reported seven dengue cases among evacuees of recent floods and landslides (IDCorner, 2025). The provincial government has extended the flood disaster emergency period until December 22. [Full article]

• **Malaysia:** Johor reported 5,634 cumulative dengue cases as of the epidemiological week 49 of 2025, marking a 56.8% decrease from 12,746 cases during the same period in 2024 (The Star, 2025). No new deaths were recorded, with 11 fatalities reported so far. Several active hotspots were identified in Johor Baru, Kulai, and Kluang districts, with highest burden reported in Johor Baru. [Full article]



- The Philippines: Quezon City reported 648 new dengue cases and four deaths from November 17 to December 4, 2025, bringing the total to 10,609 (K5 News FM 97.7 Dumaguete, 2025). Recent infections were predominantly male (57%), with children aged 5–17 years accounting for 50% of cases. Health authorities urged early medical consultation for individuals with fever or other symptoms to reduce complications and prevent further mortality. [Full article]
- Viet Nam: On December 8, 2025, the Hanoi Center for Disease Control (CDC) reported 165 dengue cases from November 28 to December 5, 2025, with no deaths, slightly down from 170 cases the previous week (VietnamPlus, 2025). Year-to-date, 6,152 cases were recorded, representing a 27% decrease from 2024. The Hanoi CDC continues investigations, vector monitoring, case detection, and community-based response measures to prevent further transmission. [Full article]

## Hand, Foot and Mouth Disease (HFMD)

• **Viet Nam:** From November 28 to December 5, 2025, Hanoi reported 59 HFMD cases across 36 wards and communes, with no deaths (VietnamPlus, 2025). Year-to-date, 5,937 cases were recorded, up from 2,488 cases in the same period in 2024. The Hanoi CDC has instructed local health stations to enhance public communication, ensure timely case reporting, and implement epidemic prevention and community-based response measures. [Full article]

## Leptospirosis

- The Philippines reported 583 leptospirosis cases in Central Visayas as of November 26, 2025 with 25 deaths recorded (Philippines Information Agency, 2025). The recent increase is linked to flooding in Cebu following Typhoon Tino. Health authorities advised immediate medical consultation for symptomatic individuals exposed to floodwaters and intensified community education on preventive measures. [Full article]
  - **Quezon City** reported 751 leptospirosis cases from January 1 to December 6, 2025, including 118 deaths (Barangay Sauyo, 2025). In response, health authorities advised residents to avoid exposure to floodwater, use protective gear during inundation events, and seek prompt doxycycline prophylaxis following accidental contact. Public reminders emphasized environmental sanitation to reduce rodent-related contamination and prevent further infections. [Full article]
- **Thailand:** Hat Yai City reported 150 leptospirosis cases, including one death so far in 2025 (Khaosod, 2025). The Provincial Health Office (PHO) distributed masks and other medications, while conducting regular environmental spraying in high-risk areas. Municipal and military units are actively removing accumulated waste and restoring city infrastructure to reduce transmission risk, with cleanup and waste disposal targeted for completion by December 14, 2025. [Full article]

#### Measles

 Indonesia: North Sumatra Provincial Health Office (PHO) reported two measles cases in Deliserdang and Tapanuli Tengah District amid ongoing flood and landslide displacement (IDCorner, 2025). Health authorities warned that poor sanitation, exposure to contaminated water, and crowded, humid conditions in evacuation centers could exacerbate transmission. [Full article]



• **Viet Nam:** From November 28 to December 5, 2025, Hanoi reported six measles cases across six wards and communes, with no deaths (VietnamPlus, 2025). Year-to-date, 4,473 cases and one death were recorded across 125 wards, a substantial increase from 165 cases in the same period in 2024. The Hanoi CDC has instructed local health stations to strengthen public communication, ensure timely case reporting, and implement preventive measures to support outbreak investigation and control. [Full article]

#### Melioidosis

• **Viet Nam:** In December 2025, Nghe An Province reported a case of acute melioidosis in a 35-year-old male returning from abroad (CafeF, 2025). The patient developed prolonged fever, septic shock, multi-organ failure, and coma. He required intensive care including mechanical ventilation, dialysis, and intravenous antibiotics. After three weeks of treatment, he recovered and was discharged for outpatient follow-up. Health authorities advised at-risk individuals to seek early testing and to adhere to long-term antibiotic therapy to prevent relapse. [Full article]

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