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



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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

August 28 - 29, 2025

- **Kenya** will begin a mass vaccination campaign next week to contain an outbreak of Clade Ib mpox, which has caused 370 cases—including 157 in the past six weeks—and seven deaths as of late August 2025 (The Telegraph, 2025). Most infections have been linked to lorry drivers along the Mombasa–Malaba transport corridor. The campaign will target highrisk groups, including health workers and immunocompromised individuals in Mombasa, Busia, and Nakuru counties. Authorities emphasize the need for strong surveillance, public awareness, and case monitoring to prevent further spread. [Full article]
- Macau Special Administrative Region (SAR) Health Bureau confirmed its third mpox case since 2023, involving a 29-year-old man who developed fever, sore throat, and diarrhea after travel abroad (Macau Daily Times, 2025). The case was classified as imported and no evidence of local transmission, with exposure linked to high-risk sexual activity overseas. The patient remains in stable condition. [Full article]
- Taiwan (Province of China): The Centers for Disease Control reported three new mpox cases on August 28, 2025, in men aged 20–40, bringing the total to 483, including 451 local and 32 imported cases (Yahoo News Taiwan, 2025). Authorities noted that June to October remains a high-risk period for mpox transmission and continue surveillance and vaccination efforts. Health officials urge the public to seek medical care if symptoms occur and inform doctors of possible exposure or travel history. [Full article]

Lassa Fever

• The Nigeria Centre for Disease Control and Prevention (NCDC) reported 854 confirmed Lassa fever cases and 159 deaths across 21 states and 106 LGAs, with a case fatality rate (CFR) of 18.6% as of epidemiological week 33 (AllAfrica, 2025). The most affected age group was 21-30 years. In response, NCDC has intensified surveillance, contact monitoring, clinician sensitization, healthcare worker training, and protective equipment distribution, while urging state engagement and awareness. [Full article]



Measles

- Australia: West Australian Health has confirmed three new measles cases in travellers returned from abroad, leading to 20 public exposure sites in the southern suburbs (PerthNow, 2025). Thirteen cases have been reported since July 14, with nine locally acquired and four imported. Authorities are urging residents to check their vaccination records and ensure they have received two doses of the measles-mumps-rubella (MMR) vaccine, as measles remains highly contagious and can cause severe illness, especially in children. [Full article]
- Japan: Seven new cases of measles were confirmed in Fukuoka in the week ending August 24, 2025, bringing the total this year to 15, compared with just one case throughout 2024 (NTV Japan, 2025). In response, health authorities urged residents to take preventive measures, including vaccination, as measles cases continue to rise. No severe cases have been reported. [Full article]
- Mongolia: On August 28, 2025, Ulaanbaatar health authorities reported that Mongolia's measles death toll had risen to 11, with 16 patients still hospitalized, including two children in critical condition (Xinhua, 2025). The National Center for Communicable Diseases urged parents to ensure their children receive two doses of measles vaccine to prevent severe illness. [Full article]

West Nile Virus (WNV)

• The United States (US): New Jersey health officials confirmed two human cases of WNV neuroinvasive disease, involving a child in Atlantic County and an adult in Middlesex County; both patients have since been discharged (New Jersey Department of Health, 2025). WNV has been detected in 776 mosquito pools across all counties, with the highest activity in the northeast. The Department of Health and environmental authorities urge residents to use insect repellent, eliminate standing water, and maintain protective measures to curb mosquito breeding and prevent further transmission. [Full article]

Regional Situation

Dengue

• Indonesia: West Java Province has reported 28,654 dengue cases with 97 deaths as of August 25, 2025, the highest burden in Indonesia (Pikiran Rakyat, 2025). Karawang leads with 4,994 cases and 17 deaths, followed by Bekasi City and Bandung City. Districts like Garut, Subang, Cianjur, and Cirebon have fewer cases but higher fatality rates. Local authorities have instructed health offices to accelerate fogging operations. [Full article]

The **Bontang** Health Office in **East Kalimantan Province** reported 136 dengue cases from January to August 28, 2025, with 14 cases this month (Kaltim Post, 2025). Berbas Pantai (18) and Loktuan (16) had the highest incidence, while children aged 5-14 were the most affected. Authorities are urging residents to maintain environmental hygiene, and eliminate mosquito breeding sites to curb transmission, alongside focused spraying and awareness campaigns. [Full article]



- Malaysia: As of epidemiological week 34 of 2025, Johor recorded 4,303 dengue cases, a 58.2% decrease from 10,286 cases in the same period in 2024 (The Star, 2025). Johor Baru had the most cases, followed by Batu Pahat and Kulai. No new deaths were reported, keeping the cumulative toll at eight. [Full article]
- The Philippines: Bacolod City has recorded 743 dengue cases from January to August 16, 2025, a 12.9% decrease from the previous year, with five deaths including a four-year-old boy in Barangay Villamonte on August 15 (SunStar Bacolod, 2025). Barangay Mansilingan reported the highest number of infections with 78 cases. Health officials urge residents to follow the Department of Health's preventive measures, including destroying mosquito breeding sites and supporting fogging efforts. [Full article]
- Viet Nam: As of mid-August 2025, Can Tho City reported more than 1,600 dengue cases, with 50 severe cases, an increase of 420 cases from the same period last year (Lao Dong, 2025). Health authorities attributed the surge to seasonal weather, stagnant water, urbanization, and low community participation in mosquito control. In response, the city CDC has conducted large-scale spraying, strengthened monitoring, and updated treatment protocols to manage severe cases. The People's Committee has urged coordinated prevention efforts. [Full article]

Hanoi has reported 962 dengue cases as of late August 2025 (Ngay Nay, 2025). Ahead of the September 2 National Day celebrations, authorities have intensified surveillance, deployed mobile response teams, and carried out insecticidal spraying, sanitation, and water quality monitoring at event sites. Public health messaging stresses hygiene and mosquito bite prevention to reduce outbreak risks during the event. [Full article]

Diphtheria

Indonesia: Ternate City Health Office in North Maluku Province has issued a warning after
a suspected diphtheria case was detected in South Ternate in late August 2025 (Tribun
Ternate, 2025). The case involved a child initially treated for tonsillitis, later found with a
white membrane in the throat suggestive of diphtheria. Swab tests were conducted on
family and school contacts, who were also given a seven-day course of antibiotic to prevent
further spread. [Full article]

Leptospirosis

- Indonesia: The Garut Health Office in West Java Province reported 18 cases of leptospirosis
 13 subdistricts, including four deaths, as of August 28, 2025 (Pikiran Rakyat, 2025). Health
 authorities have strengthened medical preparedness, early detection, and community
 education, urging residents to maintain clean living environments as no specific vaccine is
 available. [Full article]
- The **Philippines:** San Fernando City, La Union recorded 13 leptospirosis cases, including one death from January 1 to August 16, 2025, an increase from seven cases during the same period last year (GMA Network TV, 2025). The City Health Office has implemented a special lane for prophylaxis and distributed medicines in barangays. Residents, particularly farmers, are advised to seek immediate medical attention and utilize available preventive services. [Full article]



Measles

• Indonesia: As of August 26, 2025, the Pamekasan District Health Office confirmed 144 measles cases among toddlers, including two deaths, with most affected children unvaccinated (VIVA, 2025). The highest case numbers were reported in health centers in Penaguan (27) and Sopaah (19). In response, the district health office has intensified routine immunization through community health centres and village health posts. [Full article]

The **Palembang Health Office in South Sumatra Province** reported 70 measles cases from January to July 2025, nearly matching the 74 cases recorded in 2024 (Antara News, 2025). Authorities are urging parents to ensure complete measles immunization at nine months, 18 months, and six to seven years, alongside promoting clean and healthy living practices. [Full article]

The **Banyumas Health Office in Central Java Province** reported 20 measles cases as of August 2025, a rise from 13 in 2023 but below 35 in 2024 (VIVA Banyumas, 2025). The rise is linked to declining immunization coverage during COVID-19 pandemic and high community mobility. Authorities stressed the importance of routine immunization to restore herd immunity and curb the spread of vaccine-preventable diseases. [Full article]

• **Viet Nam:** Hanoi has reported 4,347 measles cases as of late August 2025, with the incidence declining since May (Ngay Nay, 2025). In response, the Hanoi CDC has strengthened surveillance, deployed mobile response teams, and monitored environmental sanitation and water quality at airports, hospitals, and event venues. Authorities urge citizens to maintain hygiene, wear masks, prevent mosquito bites, and seek medical care for a safe National Day celebration. [Full article]

Tuberculosis (TB)

• **Indonesia:** As of August 26, 2025, Pamekasan District, East Java Province, has confirmed 870 cases of tuberculosis out of 9,400 suspected cases, with 29 deaths, mainly among men (GenPI, 2025). Officials urged residents with symptoms such as persistent cough, weight loss, and prolonged illness to seek immediate medical care and reminded families to ensure routine health checks for newborns at local health posts. [Full article]

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