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

Chikungunya

Taiwan (Province of China) reported two new imported chikungunya cases on October 21, 2025, involving family members in their 50s residing in Kinmen County (PTS News, 2025). This brings the total imported cases in 2025 to 28, the highest in six years. Both patients developed fever, rash, and joint pain, and sought medical attention on October 9. Health authorities are intensifying monitoring of nearby residents until November 6 as part of ongoing prevention and surveillance efforts. [Full article]

Dengue

Taiwan (Province of China): On October 20, 2025, The Centers for Disease Control (CDC) reported three new local dengue cases from Tainan City (2), and Taoyuan District (1) linked to a previous community case (Ministry of Health & Welfare Taiwan, 2025). Patients, aged in their 20s-30s, were presented with fever and muscle pain. Vector control measures, health monitoring, and public education have been implemented. As of October 19, Taiwan recorded 24 local and 210 imported dengue cases in 2025. [Full article]

Ebola

Democratic Republic of the Congo (DRC) discharged its last Ebola patient on October 22, 2025, starting a 42-day countdown to declare the outbreak over (World Health Organization, 2025). Since the outbreak began on September 4 in Bulape Health Zone, Kasai Province, a total of 64 cases (53 confirmed, 11 probable) and 19 recoveries were reported, with no new infections since September 25. Over 35,000 people have been vaccinated. The World Health Organization (WHO) and partners continue to support surveillance and response activities to prevent resurgence. [Full article]

Hand, Foot and Mouth Disease (HFMD)

India: Pune has reported a rise in HFMD cases over the past month, with private facilities reported 8-10 daily cases, primarily affecting children aged 1-5 years (Hindustan Times, 2025). Health professionals advise symptomatic management and emphasize strict hygiene practices to prevent further transmission, especially at daycares and schools. [Full article]



• The **United States (US):** Since September 2025, Shelby County has reported 178 HFMD cases affecting students and staff across 31 schools and three childcare centers with initial infections confirmed at an elementary school (Local Memphis, 2025). In response, the Shelby County Health Department is coordinating with schools and childcare providers to contain the outbreak and has advised parents and caregivers to reinforce hygiene and prevention measures. [Full article]

Measles

• **Canada:** On October 21, 2025, Ottawa Public Health (OPH) reported five confirmed measles cases within a single family, bringing the city's total to 10 this year (CP24, 2025). Potential exposures occurred at two churches, prompting contact tracing and public advisories. OPH urges residents to monitor symptoms for 21 days after potential exposure and to ensure their measles vaccinations are up to date. [Full article]

Melioidosis

• Taiwan (Province of China) reported four new melioidosis cases between September 24 and October 5, 2025, bringing this year's total to 68, including 11 deaths (Yahoo News Taiwan, 2025). Infections are concentrated in Kaohsiung City (50 cases), Taichung City (10), and Pingtung County (4) with most cases occurring among individuals aged 50 years and above. The Taiwan Centers for Disease Control (CDC) warns of increased infection risks following typhoons and advises caution during post-storm cleanup. Local testing capacity has been expanded in Hualien County to enhance early detection and response. [Full article]

Mpox

• The **Netherlands** reported its first case of the Clade Ib mpox on October 17, 2025, involving a man who had not been vaccinated (RIVM, 2025). The patient had no recent travel history but had been sexually active with men. The patient is currently in isolation. The Municipal Public Health Service (GGD) is conducting source and contact tracing. The risk of further transmission is considered low. [Full article]

Poliomyelitis

• Pakistan: A new polio case was reported in a one-year-old boy from Torghar District, Khyber Pakhtunkhwa, bringing the national total to 30 cases in 2025 (The Nation, 2025). Of these, 19 were reported from Khyber Pakhtunkhwa, nine from Sindh, and one each from Punjab and Gilgit-Baltistan. Health authorities emphasize the importance of complete immunization, particularly in areas with low vaccination coverage, to curb ongoing transmission. [Full article]

Rabies

• India: On October 20, 2025, a 17-year-old male student from Imphal West District in Manipur died of rabies (NENOW, 2025). The student was bitten by an unvaccinated puppy two months prior, which later died. This is the eighth rabies-related death reported in the region over the past two years. The Regional Institute of Medical Sciences (RIMS) hospital urges immediate post-exposure vaccination within 24 hours of a bite and testing of biting animals to prevent further fatalities. [Full article]



Regional Situation

Dengue

• **Indonesia:** From early September to mid-October 2025, Natuna District, Riau Islands Province, reported 34 dengue cases, including 11 new cases as of October 20 (Tribun Batam, 2025). Most infections occurred among school-aged children aged 5–15 years, with no deaths reported this year. Health authorities continue vector control measures through fogging, larvicide distribution, and epidemiological investigations, while urging residents to practice preventive measures to curb transmissions. [Full article]

On October 21, 2025, two fourth-grade students at an elementary school in **Subang District**, **West Java Province**, died from dengue fever seven days after being hospitalized (iNews Subang, 2025). Both students presented with high fevers and thrombocytopenia. In response, local health authorities conducted fogging operations in schools and residential areas to control mosquito breeding sites. [Full article]

- The **Philippines:** Quezon City recorded 9,087 dengue cases with 31 reported deaths from January 1 to October 15, 2025, an 83% increase from the same period in 2024 (RMN Philippines, 2025). Children aged 10 years and below accounted for 4,409 infections. The Epidemiology and Surveillance Division urges residents to seek prompt medical attention for dengue symptoms. [Full article]
- **Viet Nam:** Hanoi recorded 354 new dengue cases from October 10 to 17, 2025, an increase of 20 from the previous week (Kiến Thức, 2025). Eighteen new hotspots were detected across multiple districts, bringing the total to 174 hotspots this year, with 27 remaining active. The Hanoi Center for Disease Control (CDC) continues case surveillance, vector control measures, and active response operations. [Full article]

Hand, Foot and Mouth Disease (HFMD)

• **Viet Nam:** Between October 10–17, 2025, Hanoi reported 131 new HFMD cases, a decrease of 32 from the previous week (Kiến Thức, 2025). A total of 5,098 cases has been recorded so far 2025. The Hanoi Center for Disease Control (CDC) continues surveillance, outbreak response, and preventive activities to limit further transmission. [Full article]

Leptospirosis

• The **Philippines:** As of mid-October 2025, 133 leptospirosis cases and nine deaths were reported in Palawan and Puerto Princesa City (TNT Abante, 2025), The highest numbers concentrated in Puerto Princesa (42 cases, four deaths) and Roxas (34 cases, one death). Across the Mimaropa region, a total of 262 cases and 35 deaths have been recorded. The Department of Health (DOH) urges individuals exposed to floodwaters to seek medical consultation within 24 hours to prevent severe complications. [Full article]



Malaria

• **Indonesia:** Boalemo District, Gorontalo Province recorded 478 malaria cases as of October 2025, compared to 485 in 2024 and 514 in 2023, indicating a resurgence after the area was declared malaria-free in 2021 (Poota.id, 2025). The re-emergence linked to mining activities in neighboring Pohuwato. Health authorities have intensified control measures, including vector surveillance, mass screening, preventive treatment, and community awareness campaigns to curb further transmission. [Full article]

Jayapura District, Papua Province, reported 49,724 malaria cases as of September 2025 (Fajar Papua, 2025). In response, local authorities launched a mass distribution of 124,650 insecticide-treated mosquito nets across 22 health centers to reduce malaria transmission. [Full article]

Measles

- Indonesia: In October 2025, two measles cases were reported in Tarok Dipo Village, Bukittinggi Regency, West Sumatra Province, bringing the total to 56 cases in the city so far this year (RRI, 2025). In response, authorities has issued a directive measles immunization for children aged 9 months to 16 years and are conducting school-based and door-to-door vaccination campaigns, supported by local officials and community leaders, to prevent further transmission. [Full article]
- **Viet Nam:** Hanoi reported seven new measles cases between October 10–17, 2025, a decrease of two from the previous week (Kiến Thức, 2025). A total of 4,416 cases and one death have been recorded across 125 wards and communes this year, marking an increase compared to the same period in 2024. The Hanoi Center for Disease Control (CDC) continues coordinated surveillance, vaccination promotion, and response measures to prevent further transmission. [Full article]

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