

ASEAN Biological Threats Surveillance Centre

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

July 19 - 21, 2025



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

- **Australia:** On July 19, 2025, Queensland Health confirmed the first case of mpox clade I in a man who had recently returned from overseas (Metro South Health, 2025). The patient is currently receiving treatment at Logan Hospital. The case led to the identification of 59 close contacts, including 19 community members and 40 hospital staff, all of whom are isolating and being offered vaccination. Health officials stress the higher transmissibility of clade I and are monitoring healthcare contacts, reinforcing early reporting and vaccination as key control measures. [[Full article](#)]

Measles

- **Canada:** Alberta Health Services (AHS) issued an advisory on July 19, 2025, regarding potential measles exposure in Red Deer County (CHAT News Today, 2025). As of July 18, 2025, the province has recorded 1,407 cases, including 27 active cases, 114 hospitalizations, and 15 ICU admissions. AHS urges individuals born in or after 1970 with incomplete vaccination to monitor symptoms and seek immunization promptly. Authorities provide free vaccines and post-exposure prophylaxis and a dedicated hotline aiding for related inquiries. [[Full article](#)]

Pertussis

- The **United States (US):** New Mexico reported 67 pertussis cases as of July 5, 2025, more than double the state's five-year annual average of 28 (KOAT News, 2025). Health authorities confirmed that four infants under one year of age have been hospitalized in 2025. Experts urge vaccination, especially among individuals in close contact with infants, as pertussis poses a severe risk to children. [[Full article](#)]

Rabies

- **India:** Karnataka recorded 2,31,091 dog bite cases and 19 confirmed rabies deaths from January 1 to June 30, 2025 (Hindustan Times, 2025). This marked a 36.2% increase in bite cases compared to the same period in 2024. Bengaluru Urban accounted for the highest number of rabies deaths, while Vijayapura led in reported bite cases. In response, health authorities mandated comprehensive reporting of rabies cases and ordered audits of deaths, emphasizing the need for stray dog population control and mass vaccination despite operational challenges. [[Full article](#)]



Regional Situation

Dengue

- **Viet Nam:** Dak Lak province has recorded over 1,600 cases of dengue fever so far this year, with cases concentrated in several areas (Thanh Niên, 2025). On 19 July 2025, the Center for Disease Control (CDC) of Dak Lak province confirmed the first dengue-related death in 2025, involving a 17-year-old female patient residing in Buon Ma Thuot Ward. Despite receiving medical treatment, the patient died on July 14. Health authorities continue monitoring dengue trends and stress the importance of early medical care for suspected cases. [[Full article](#)]

Hand, Foot and Mouth Disease (HFMD)

- **The Philippines:** The Cordillera region recorded 703 cases of HFMD between January 1 and July 21, 2025, a 172% increase compared to the 258 cases during the same period in 2024 (Zigzag Weekly, 2025). Benguet reported the highest number (216), followed by Mountain Province (181) and Baguio City (104). The Department of Health emphasized community vigilance and reinforced the PDITR strategy (prevention, detection, isolation, treatment, and reintegration) while urging proper hygiene and timely medical attention for severe symptoms. [[Full article](#)]

Leptospirosis

- **Indonesia:** Wonogiri District, Central Java Province, recorded 21 cases of leptospirosis between January and June 2025 (RRI, 2025). Most cases were farmers exposed to contaminated water in rice fields. However, urban areas remain at risk due to rodent activity in drainage systems. The provincial government issued an advisory, and local officials recommend using personal protective equipment to reduce exposure. [[Full article](#)]

Measles

- **Indonesia:** Medan Municipality has reported 159 measles cases this year as of July 10, the highest in North Sumatra Province (Mistar, 2025). In response, authorities urged the public to ensure children receive measles immunization and intensify outreach efforts through local health centers. [[Full article](#)]

Melioidosis

- **Malaysia:** On July 19, 2025, the Miri Division Health Office confirmed preliminary reports of melioidosis cases and four associated deaths among workers in Ulu Baram, Sarawak (Malay Mail, 2025). Health authorities have deployed a team to the remote camp to investigate, screen symptomatic individuals, and implement disease control and sanitation measures. Officials report the situation as isolated and under control, with heightened surveillance in nearby communities. [[Full article](#)]



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