

# 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*

**Hong Kong (SAR)** confirmed a new mpox case on May 9, 2025, involving a 31-year-old male with a history of high-risk exposure and no epidemiological links to previous cases (The Government of the Hong Kong Special Administrative Region, 2025). The patient is currently receiving treatment and is in isolation at Princess Margaret Hospital. The Centre for Health Protection (CHP) has urged high-risk groups to seek vaccination, emphasized the importance of personal hygiene, and set up a hotline for health advice. [\[Full article\]](#)

**Portugal** recorded 11 new mpox cases in the last three months, bringing the total to 1,221 cases between March 2022 and April 2025, ranking sixth among European countries, according to the ECDC and WHO Europe (The Portugal News, 2025). Most cases are among men, especially those aged 31-40. In the past four weeks, Portugal reported seven new cases. The surveillance data is collected through the European Surveillance System (TESSy). [\[Full article\]](#)

The **United Kingdom** reported 12 cases of mpox clade Ib as of April 30, 2025, all are from England (UKSHA, 2025). The UK Health Security Agency is continuously reporting on the situation and has stated that the majority of cases are linked to travel to countries where mpox clade Ib is circulating. [\[Full article\]](#)

### *Leptospirosis*

**France** has reported 79 leptospirosis cases in Réunion between January 1 and April 30, 2025, with 96% of cases were male and a median age of 56 years (Imaz Press Réunion, 2025). Health authorities caution that it is too early to confirm the seasonal peak, as leptospirosis remains endemic in the region, typically occurring from January to June due to favorable climatic conditions. Healthcare professionals are advised to diagnose and treat leptospirosis promptly to prevent severe forms of death. [\[Full article\]](#)

### *Measles*

**Canada:** Alberta reported 16 new measles cases on May, 7, 2025, bringing the total to 313 cases, with three patients receiving intensive care and no deaths reported. (The Canadian Press, 2025). The government was launching an awareness campaign with a straightforward message: "Don't get measles, get immunized". [\[Full article\]](#)



**Japan:** Ibaraki Prefecture reported a total of 20 measles cases in 2025, surpassing its highest annual total in a decade (Tokyo Shimbun, 2025). The cases are mainly concentrated in southern regions such as Ryugasaki and Tsukuba, as well as in central areas. In response, the prefectural government has established a new system to issue warnings and alerts to prevent further spread and is strongly urging residents to remain vigilant. [\[Full article\]](#)

The **United States (US):** The CDC reported 1,001 confirmed measles cases across 31 US jurisdictions as of May 8, 2025 (CDC, 2025). Fourteen outbreaks were identified, with 93% of cases (928 of 1,001) linked to outbreak-associated transmission. This is a significant increase from 2024, which saw 285 cases and 69% outbreak association. [\[Full article\]](#)

### ***Rabies***

**India** reported a 17-year-old student in Thakazhi, Alappuzha, Kerala, died of suspected rabies on May 9, 2025, the fourth fatality in Kerala within a month (The New Indian Express, 2025). The patient had not received a rabies vaccine after a dog bite two weeks prior. Health authorities have initiated precautionary vaccinations for his close contacts, while postmortem results await confirmation of the cause of death. [\[Full article\]](#)

## **Regional Situation**

### ***Dengue***

**Indonesia:** Maros District in South Sulawesi Province reported 238 dengue cases from January to May 2025, suggesting a potential increase compared to 498 cases recorded in all of 2024 (Tribun Makassar, 2025). Most patients received outpatient treatment, with the highest number in the Turikale Health Center service area. No fatalities have been reported so far. Authorities have urged the public to practice clean and healthy living behaviors and intensified monitoring and public education to curb mosquito breeding and prevent further spread. [\[Full article\]](#)

The **Philippines:** Mandaue City reported 248 dengue cases and one death from January 1 to May 7, 2025, a 10% increase from the same period in 2024 (SunStar Cebu, 2025). The top five affected barangays are Canduman, Paknaan, Jagobiao, Banilad, and Maguikay. In response, the Mandaue City Health Office activated Dengue Brigades, launched early awareness campaigns, and enforced control measures. Authorities urge residents to stay vigilant, clean their surroundings regularly, eliminate stagnant water, and seek immediate medical care if dengue symptoms appear, especially during the upcoming rainy season. [\[Full article\]](#)

### ***Hand, Foot and Mouth Disease (HFMD)***

**Malaysia:** Pahang reported 7,524 HFMD cases as of May 3, 2025, an increase from 6,563 cases reported on April 28 (Malaysia Gazette, 2025). Kuantan remains the most affected district with 4,320 cases, followed by Pekan, Temerloh, Maran, Bentong, Raub, and Rompin. Authorities attribute the increase to the Eid Al-Fitr festive season and intensify monitoring in childcare centers and schools. They encourage routine disinfection, advise parents to keep symptomatic children at home, and encourage public cooperation to maintain hygiene and prevent sharing personal items. [\[Full article\]](#)



## Leptospirosis

**Indonesia:** The Pacitan District Health Office in East Java Province reported 51 leptospirosis cases as of April 2025, a significant decrease from the previous year (Faktanews24, 2025). Nawangan Subdistrict had the highest number at 18 cases, followed by Tulakan, Wonokarto, Bandar, Pringkuku, Ngadirojo, Kebonagung, Ketoro, and Tegalombo. Despite this decline, authorities have urged vigilance, cautioning that the neglect of clean and healthy living practices could lead to a resurgence in cases. They have underscored the imperative to fortify these behaviors to forestall further transmission. [\[Full article\]](#)

## Measles

**Viet Nam:** Cao Bang province reported 28 confirmed measles cases of 3,952 suspected as of May 10, 2025 (Thanh Tra, 2025). The highest cases were in Bao Lam, Bao Lac, and Ha Quang. Currently, 64 suspected and confirmed measles cases are under treatment, with many suffering complications like pneumonia and keratitis. The Provincial Center for Disease Control is intensifying community monitoring, public communication, and preparation of medicines and equipment to respond to disease outbreaks. The Department of Health is implementing a third measles vaccination campaign, scheduled to begin on May 15, 2025. [\[Full article\]](#)

## Rabies

**Viet Nam:** Dong Nai Province reported 10 clusters of rabies cases across Long Thanh, Trang Bom, Dinh Quan, and Cam My districts since early 2025, with two fatalities in Long Thanh District (VietnamPlus, 2025). The most recent cluster was detected on May 8 in Song Nhan Commune, Cam My District, where three individuals were bitten and received post-exposure prophylaxis. In response, authorities have implemented a number of measures, including a 5-kilometer vaccination radius for dogs and cats, environmental disinfection, and strict management of stray animals. These measures are intended to achieve over 70% vaccination coverage of domestic animals by 2025 and beyond. [\[Full article\]](#)

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