

# ASEAN Biological Threats Surveillance Centre

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

August 19 - 20, 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*

- **Pakistan:** A new mpox case was confirmed on August 18, 2025, involving a 42-year-old resident of Attock who returned from Dubai (ARY News, 2025). The case was detected during airport screening and later confirmed by the National Institute of Health, raising the country's total to nine cases this year and 15 since August 2024. The patient was traced and placed under home isolation in stable condition. [[Full article](#)]

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

- The **United States (US):** On August 18, 2025, Fort Leonard Wood officials reported 12 cases of HFMD in the 1st Battalion, 48th Infantry Regiment (Ozarks First, 2025). The affected individuals experienced mild symptoms, requiring minimal medical treatment. Preventive measures include cleaning barracks, dining areas, and common areas, and sanitizing stations. Personnel in the affected areas are also receiving updated guidance on HFMD symptoms and prevention. [[Full article](#)]

### *Leptospirosis*

- **Taiwan (Province of China):** The Centers for Disease Control and Prevention (CDC) reported five new local cases of leptospirosis in the last week, all occurring after Typhoon Danas (Liberty Times Net, 2025). The total reached 28 cases in 2025, including 14 recorded after the typhoon. The CDC urged the public to wear masks, gloves, and boots during post-typhoon cleanup and rodent control, and to wash hands thoroughly after removing protective gear. [[Full article](#)]

On August 19, 2025, **Kaohsiung City** reported two new cases of leptospirosis following Typhoon Danas, involving a 40-year-old meat wholesaler and a 50-year-old poultry market cleaner (United Daily News, 2025). Both had exposure to sewage sludge in rodent-infested environments. As of 18 August, five confirmed cases have been reported, mostly due to rodent presence or contaminated water. The Department of Health advises residents to wear protective gear, maintain environmental hygiene, and seek medical care if symptoms develop. [[Full article](#)]



## ***Malaria***

- The **United States (US)**: On August 18, 2025, state health officials announced an investigation suspected locally acquired malaria case in a Morris County resident with no recent travel history, marking the first such case in New Jersey since 1991 (New Jersey Herald, 2025). The state typically reports 100 travel-related malaria cases annually. Authorities emphasize the importance of mosquito control, urging residents to eliminate standing water around homes and stress early diagnosis and treatment in returning travelers to reduce local transmission risks. [[Full article](#)]

## ***Measles***

- **Canada**: Northern Health reported 164 measles cases in its region as of August 19, 2025, with no active cases in Prince George (CKPG Today, 2025). The alert was triggered by a potential exposure at the University Hospital of Northern BC, but the patient has since recovered. Health officials emphasize the importance of measles vaccination, stating that two doses provide nearly complete protection. [[Full article](#)]
- **Japan**: Fukuoka Prefecture confirmed a new measles case in a teenage woman from Kasuga City on August 17, bringing the prefecture's total to five cases this month (NTV Japan, 2025). All patients, aged 0 to 40, had no history of overseas travel, and the route of infection remains under investigation. Health experts warn that measles is highly contagious and may cause severe complications, especially in infants and pregnant women. Authorities urge residents to review vaccination history, undergo antibody testing, and complete immunization to reduce infection risk. [[Full article](#)]

## ***Melioidosis***

- **Taiwan (Province of China)**: The Centers for Disease Control and Prevention reported one new case and one death from melioidosis on August 19, 2025, bringing the total to 41 cases and four deaths this year (Liberty Times Net, 2025). Of those, 19 infections occurred after Typhoon Denas, with possible transmission linked to environmental exposure. The CDC advises public to use protective gear and practice strict hand hygiene. [[Full article](#)]

## ***Poliomyelitis***

- **Pakistan**: The National Institute of Health confirmed two new polio cases in August 2025, raising the total to 21 this year (The Nation, 2025). The patients include a 72-month-old girl from Kohistan Lower, Khyber Pakhtunkhwa, and a 21-month-old girl from Badin, Sindh. Health authorities warn of persistent risks in low vaccine acceptance areas. A Sub-National Polio Vaccination Campaign will be conducted from September 1-7, 2025, covering over 28 million children under five in 99 districts, with southern KP starting on September 15. [[Full article](#)]



## Rabies

- **India:** A four-year-old girl from Karnataka died of rabies on August 18, 2025, after a stray dog attack four months earlier (India Today, 2025). State surveillance data show 286,000 dog bite cases and 26 suspected rabies deaths between January and August 2025, with 5,652 bite cases reported in the week of August 4–10, 2025. Health authorities are monitoring cases and conducting awareness campaigns on timely treatment, vaccination, and responsible pet ownership. [[Full article](#)]

A 43-year-old power loom worker in **Tamil Nadu** died of rabies on August 19, 2025, while undergoing treatment at Salem Government Mohan Kumaramangalam Medical College and Hospital (Times of India, 2025). The victim, who had been bitten by his pet dog three months earlier, had not received post-exposure vaccination. [[Full article](#)]

## Regional Situation

### Dengue

- **Indonesia:** The Batu City Health Office (CHO) in East Java Province reported 142 cases of dengue as of July 2025 (RRI, 2025). The control movement, focusing on eliminating mosquito breeding sites, is in place to prevent further spread. The program calls for weekly water monitoring and community participation. Authorities urge vigilance due to potential increased risk of mosquito-borne diseases due to changing weather conditions. [[Full article](#)]
- **The Philippines:** Iloilo province reported 3,888 dengue cases and 14 deaths as of epidemiology week 32, a 34% decrease from the same period in 2024 (Abante, 2025). The highest cases were in Oton (293), San Joaquin (230), Janiuay (203), Dumangas (179), and Leon (179). Fatalities were distributed across several towns, with two each in Pototan, Carles, and Balasan. [[Full article](#)]
- **Viet Nam:** Hanoi health authorities reported a rise in dengue cases in 2025, with 817 cases across 112 wards and communes as of mid-August 2025, compared to 2,050 cases during the same period in 2024 (Xaluan News, 2025). Six new hotspots were detected in the past week, bringing the total to 32, with 12 remain active. The Department of Health urged local authorities to improve environmental sanitation, strengthen community-based surveillance, and investigate and contain the transmission. [[Full article](#)]

**Dak Lak province** has recorded over 3,000 dengue cases and one death since 2025, with most cases concentrated in Buon Ma Thuot, Cu M'gar, and Krong Pac (Tiền Phong, 2025). Health facilities report a surge in pediatric patients in aged 10-15 with obesity-related conditions, presenting severe symptoms and shock. Authorities warn that dengue can progress to life-threatening complications and urge close monitoring of high-risk groups. The provincial CDC is urging households to eliminate mosquito breeding sites. [[Full article](#)]



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

- **Malaysia:** During the epidemiology week 31, Penang has reported 265 new HFMD cases, bringing the total to 15,824 cases, a 27.4% decrease from the previous week (The Star, 2025). Health officials noted a peak in epidemiology week 19 with 1,152 cases, followed by a gradual decline. Authorities have directed schools to enforce hygiene protocols, isolate symptomatic children, and ensure they remain home for at least 10 days after symptom onset. Parents are urged to monitor symptoms and prevent sharing personal items. [[Full article](#)]
- **Viet Nam:** In the last week, Hanoi reported 130 new cases of HFMD in 63 wards and communes, an increase from 92 cases the previous week (Xaluan News, 2025). The total cases in 2025 is 3,633, up from 1,818 in the same period in 2024. The Department of Health has directed local health stations to strengthen community surveillance, investigate cases promptly, and contain outbreaks to prevent wider transmission. [[Full article](#)]

## **Malaria**

- **Indonesia:** East Kalimantan Province reported 63 malaria cases and one death in 2025, with Kutai Timur, Berau, and Samarinda being the most affected (Tribun Kaltim, 2025). In response, health authorities launched the malaria chemoprevention program on August 19, 2025, providing preventive medicines, mosquito nets, and repellents to high-risk groups. Malaria monitoring posts have been established in vulnerable areas, supporting the province's target to achieve malaria elimination by 2027. [[Full article](#)]

## **Measles**

- **Indonesia:** Authorities in Sumenep District, East Java, have declared a measles outbreak after recording 1,534 cases and six deaths as of August 19, 2025 (Kompas, 2025). In response, mass immunization campaigns are being conducted through local health centers with support from community groups and sectoral organizations to contain the outbreak. [[Full article](#)]
- **Viet Nam:** Hanoi reported 16 new measles cases in mid-August 2025, a five-fold increase from the previous week, bringing the total to 4,341 cases across 125 wards and communes (Xaluan News, 2025). Health authorities state that the current number is higher than the same period last year and warn that measles activity may rise further due to weather conditions and increased travel during holidays and major events. [[Full article](#)]

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