

ASEAN Biological Threats Surveillance Centre

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

November 20 – 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

Dengue

- **Iran:** As of November 20, 2025, Hormozgan Province reported 225 dengue cases, up from 206 cases the previous day, including six imported cases (Khabaronline.ir, 2025). Of these, 57 patients required hospitalization. Health authorities emphasized mosquito control, elimination of breeding sites, prompt medical care, and public education to limit transmission and prevent further outbreaks. [\[Full article\]](#)

Leptospirosis

- **Ukraine:** On November 19, 2025, a 66-year-old woman from Stryi district, Lviv region, died from severe leptospirosis, marking the region's fifth death from the disease this year (Zaxid.net, 2025). She was admitted on November 16 in critical condition with renal and hepatic failure after experiencing symptoms for seven days. While the source of infection is still under investigation, exposure to rodents on her farm is suspected. Health authorities advised strengthened rodent control, improved hygiene practices, and the use of protective equipment when cleaning high-risk areas. [\[Full article\]](#)

Mpox

- **Japan:** Nagano Prefecture reported its first mpox case involving a patient who sought medical care at a local facility, bringing the national's total to nine cases so far in 2025 (TBS News, 2025). Health authorities indicated that the infection route appears limited, with identified contacts under follow-up and the overall risk of wider transmission assessed as low. [\[Full article\]](#)
- The **United States:** Since the beginning of October, New York City has recorded 88 cases of mpox, including 25 cases reported in November alone (Pix11, 2025). In response, the authorities advised the public to get vaccinated and seek medical help when symptoms occur. According to the New York City Department of Health, 348 people have been diagnosed with mpox in New York City this year. [\[Full article\]](#)



Regional Situation

Dengue

- **Indonesia:** South Jakarta Municipality, Special Capital Region of Jakarta Province, recorded 1,384 dengue cases from January to mid-November 2025, with the highest monthly peak observed in July (Jawapos, 2025). In response, health authorities intensified prevention measures through routine larval monitoring, targeted fogging, and community education. Across the province, 9,362 cases were reported during the period, with West Jakarta recording the highest burden (2,676 cases). [\[Full article\]](#)

As of Epi-week 43 of 2025, the **Karanganyar District** Health Office (DHO) in Central Java Province reported 629 dengue cases, including two deaths (Tribunnews Solo, 2025). Officials warned of heightened dengue risks with the onset of the rainy season and noted that delays in care-seeking have contributed to severe outcomes. Communities were advised to strengthen vector control, conduct routine larval surveillance, and seek early medical attention to reduce transmission and prevent further fatalities. [\[Full article\]](#)

From January to November 2025, **Bandar Lampung Municipality**, Lampung Province reported 382 dengue cases with no deaths, concentrated in 78 urban villages (Liputan6, 2025). The highest case numbers were recorded in Rajabasa Indah (49), Bakung (34), and Sumur Batu (29). Health authorities conducted epidemiological investigations, implemented targeted mass fogging, and promoted community-based prevention measures. [\[Full article\]](#)

- The **Philippines:** MIMAROPA region reported 13,014 dengue cases and 79 deaths as of Morbidity Week 45 of 2025, including 7,079 cases in Palawan, the highest in the region (Palawan Daily News, 2025). Children aged 1–10 years accounted for 46% of infections, and 35 barangays in Palawan reported recent clustering. Puerto Princesa City recorded 1,969 cases with multiple active clusters, while several municipalities reported substantial year-on-year increases. [\[Full article\]](#)
- **Viet Nam:** Since the start of the year, An Giang Province has recorded 5,063 cases of dengue across communes including An Cu, Phu Quoc, and An Phu (Vietnam.vn, 2025). Of these, An Giang Obstetrics and Pediatrics Hospital has reported 823 outpatients and 552 inpatients so far in 2025, including 167 cases with warning signs and 97 severe cases, mostly among children. Authorities have strengthened surveillance, case management, public education, mosquito-bite prevention, environmental vector control, and vaccination campaigns. [\[Full article\]](#)

Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** Hanoi reported 116 HFMD cases across 61 wards last week, bringing the year-to-date total to 5,693 as of November 2025, an increase of 2,368 cases from the same period in 2024 (TuoiTre News, 2025). Nationwide, nearly 54,000 cases were recorded during the first nine months of 2025, predominantly affecting children under 10 years. Health authorities advised isolation of cases, strict hand and environmental hygiene, surface disinfection, and prompt medical care to prevent severe complications. [\[Full article\]](#)



Leptospirosis

- **Indonesia:** As of week 43 of 2025, the Karanganyar District Health Office (DHO) in Central Java Province reported 34 leptospirosis cases with four deaths (CFR 11.8%), mainly affecting residents over 44 years (Tribunnews Solo, 2025). The fatality was associated with delayed treatment. In response, the local health office urged rapid medical consultation for febrile illness, emphasized early community education, and reinforced preventive measures, including personal hygiene and environmental risk reduction in flood-prone and agricultural areas. [Full article]

Measles

- **Thailand:** As of November 15, 2025, Ratchaburi Health District 5 reported 40 measles cases, corresponding to an incidence rate of 0.78 per 100,000 population, with most infections occurred in children aged 2–4 years (NBT Subhanburi, 2025). Health officials urged parents to ensure children receive complete MMR vaccination and advised prompt medical evaluation for those presenting with fever and rash to prevent complications. The highest incidence was reported in Prachuap Khiri Khan, with 4.65 per 100,000 population. [Full article]
- **Viet Nam:** Pa Co commune, Phu Tho Province, reported 45 measles cases between November 10–20, 2025, with transmission mainly concentrated in schools (Tienphong, 2025). Of these, eight severe cases required hospitalization, while the rest were monitored at home. Health authorities implemented disinfection activities, case monitoring, and vaccination of at-risk groups. Community surveillance and public education campaigns are continuing to prevent further spread. [Full article]

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