ASEAN Biological Threats Surveillance Centre Media Monitoring for Infectious and Emerging Diseases GLOBAL & ASEAN REGION October 30 - 31, 2025



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Canada So Korea Disease Control and Presention Agency

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

- **Bangladesh** reported three additional dengue-related deaths as of 30 October 2025, raising the year-to-date total to 278 (Dhaka Tribune, 2025). A total of 928 new cases were hospitalized, bringing cumulative infections to 69,356 (62% male, 38% female). Two deaths occurred in Dhaka North City Corporation and one in Mymensingh. Currently, 2,841 patients are receiving treatment. [Full article]
- **Italy:** On October 30, 2025, Valle d'Aosta reported a dengue case in a young man returning from the Maldives, the second imported case in the region (AostaSera, 2025). The patient is recovering without hospitalization. Authorities conducted larvicide and adulticide spraying within 200 m of his home and workplace following the national standard protocol to prevent local transmission. [Full article]
- The United States (US): Santa Cruz County Health Services confirmed two dengue cases in the Nogales area involving siblings (KVOA News, 2025). Both patients are isolating and recovering outside the county. Environmental Health has begun mosquito surveillance and trapping near their home and expanded public education on vector control and bite prevention. [Full article]

Measles

Canada: Ottawa Public Health (OPH) reported two additional measles cases linked to a
previously identified cluster of five, bringing the city's total to 12 cases in 2025 (Yahoo
News Canada, 2025). Most infections were travel-related and contained without evidence
of community transmission. OPH issued exposure warnings for six public locations
between October 18–23 and urged residents to monitor for symptoms and verify their
vaccination status. The overall public risk remains low due to high local immunization
coverage. [Full article]

Mpox

• **Kenya** reported its first mpox case of 2025 on October 29 in Garissa County (The Star Kenya, 2025). The patient, a 35-year-old male healthcare worker, developed fever, fatigue, and rash after traveling to Nairobi. The case was confirmed by the National Virology



Reference Laboratory and currently is isolated. Authorities activated rapid response teams, conducted contact tracing, enhanced surveillance, and initiated risk communication campaigns. No additional cases or deaths have been reported, and containment measures are ongoing. [Full article]

Rift Valley Fever (RFV)

 Senegal reported 12 new cases of RFV cases on October 29, 2025, bringing the total to 343 cases since September across eight regions, with 270 recoveries (Outbreak News Today, 2025). Thiès recorded two new cases, prompting an emergency coordination meeting to enhance response and intersectoral collaboration. Both patients have mild disease and are under monitoring without hospitalization. Authorities continue public awareness campaigns, livestock and human health interventions, and vector control measures. [Full article]

Pertussis

• The **United States (US):** From January to September, Austin-Travis County has recorded 115 pertussis cases, a 35% increase from the entire 2024, with more than half affecting school-aged children (KXAN,2025). On October 30, 2025, Austin Public Health (APH) confirmed six cases at Lamar Middle School since January. In response, authorities are conducting awareness campaigns, promoting vaccination, and coordinating with the school district to curb community transmission. [Full article]

Tuberculosis (TB)

 The United States (US): Mecklenburg County, North Carolina, confirmed one case of pulmonary tuberculosis at North Mecklenburg High School (WBTV, 2025). Contact tracing is ongoing, and exposed individuals are being advised to undergo evaluation and testing. Classrooms and common areas will be disinfected, and students and staff have been reminded to maintain good hygiene practices to prevent further transmission. [Full article]

West Nile Virus (WNV)

Spain confirmed a WNV case on 30 October 2025 in a man from Morón de la Frontera who developed viral meningitis symptoms and is recovering (MoronInformacion, 2025). This is the second confirmed human case in the region this season. Authorities declared the municipality an "Area on Alert" from October 29 to November 26. Vector control, mosquito surveillance, public awareness campaigns, and entomological monitoring are ongoing to prevent further transmission. [Full article]

Regional Situation

COVID-19

• **Malaysia:** Negeri Sembilan reported 68 new cases of COVID-19 in the epi-week 43 of 2025, a decline from 170 reported in the previous week (Berita RTM, 2025). State



authorities encouraged the public to maintain preventive measures, while high-risk groups were advised to seek prompt medical care. [Full article]

Dengue

- **Indonesia:** Jambi Municipality in Jambi Province reported 458 dengue cases, including seven deaths, from January to October 28, 2025 (RRI, 2025). The surge in cases was linked with recent heavy rainfall, with the highest incidence recorded in the sub-districts of Alam Barajo (94 cases, one death) and Palmerah (86 cases, one death). Health authorities have intensified preventive campaigns and mosquito breeding site eradication activities to prevent further transmission. [Full article]
- **Malaysia:** As of epidemiological week 43, of 2025, Negeri Sembilan reported 33 dengue cases, down from 39 the previous week (Berita RTM, 2025). Authorities urged the public to remain vigilant and advised high-risk groups to seek timely medical care. [Full article]
- **Thailand** reported 547 new dengue cases from October 19 to 25, 2025, bringing the year-to-date total to 50,606 cases with 51 deaths (Chularat Rayong Hospital, 2025). The highest numbers were in the provinces of Bangkok (108), Chiang Mai (40), Samut Prakan (34), Chonburi (29), and Songkhla (25). [Full article]
- **Viet Nam:** Vinh Long Province reported 5,730 dengue cases from January to October 2025, including 106 severe cases and one death, a 2.5-fold increase compared to the same period in 2024 (Bnews Vietnam, 2025). Provincial health authorities have implemented active case monitoring, response measures, chemical spraying, large-scale mosquito control, and community engagement to curb further transmission. [Full article]

Hand, Foot, and Mouth Disease (HFMD)

• **Viet Nam:** Vinh Long Province reported 3,033 HFMD cases from January to October 2025, with no deaths, a 15.1% increase from the same period in 2024 (Bnews Vietnam, 2025). A total of 123 hotspots were detected, up 32 from last year. Provincial health authorities are reinforcing prevention and control measures, emphasizing community engagement and early detection to limit further spread. [Full article]

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