

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

Anthrax

- **Bangladesh** reported nine new anthrax cases in Pirgacha Upazila, Rangpur District, bringing the district total to 78 suspected and 11 confirmed cases in 2025 (Daily Observer BD, 2025). Infections were linked to handling and consumption of meat from diseased cattle slaughtered in Cheragpur and Dwariapur villages. Authorities have intensified surveillance and reiterated bans on uninspected animal slaughter. [[Full article](#)]

Chikungunya

- **Hong Kong (SAR)** reported its first chikungunya-related death on October 22, 2025, involving a 77-year-old man with underlying health conditions who developed fever, joint pain, and rash after returning from mainland China on October 13 (The Standard HK, 2025). The patient was diagnosed with chikungunya and later died from multiple organ failure. Health authorities urge high-risk individuals to seek prompt medical attention. All 42 confirmed cases reported this year have been imported. [[Full article](#)]

Hand, Foot and Mouth Disease (HFMD)

- The **United States (US)**: A School District in Osceola, Arkansas, reported several confirmed cases of HFMD among students as of October 22, 2025 (KAIT 8 News, 2025). In response, the district advised parents to keep symptomatic children home until fever- and rash-free for at least 24 hours and implemented enhanced disinfection and hand hygiene measures to prevent further spread. [[Full article](#)]

Mpox

- **Hong Kong (SAR)**: On October 22, 2025, the Centre for Health Protection (CHP) reported a confirmed mpox case involving a 30-year-old man who developed a skin ulcer on October 11 and is currently in stable condition under isolation (Hong Kong Government, 2025). The patient had a history of high-risk exposure in Taiwan and was unvaccinated. No epidemiological link to previous cases has been identified. Health authorities continue investigations and urge high-risk groups to receive mpox vaccination. [[Full article](#)]



West Nile Virus (WNV)

- **France:** On October 22, 2025, the Region of Normandy reported its first locally acquired West Nile virus (WNV), marking the virus's expansion beyond the usual regions (Ouest-France, 2025). As of October 20, a total of 57 indigenous cases has been detected nationwide. Health authorities note the evolving epidemiological pattern and continue reinforced surveillance across affected regions. [[Full article](#)]
- **Germany:** The Bavarian State Office for Health and Food Safety confirmed a locally acquired WNV infection in a man from Aschaffenburg District (Merkur, 2025), marking the second recorded case in Bavaria and the first linked to mosquito transmission. Authorities assess the current risk of further infections as low due to the end of the mosquito season and are coordinating preventive measures ahead of next year. [[Full article](#)]
- **Spain:** The Extremadura Health Service reported two new West Nile fever cases, in a 60-year-old woman and a 71-year-old man, bringing the regional total to 27 cases and four deaths in 2025 (Hoy, 2025). Both patients are hospitalized in Don Benito-Villanueva de la Serena, the most affected area. Authorities maintain heightened surveillance and urge the public to prevent mosquito breeding and use personal protection measures. [[Full article](#)]
- The **United States (US):** Maricopa County, Arizona, reported a confirmed WNV infection in a 23-year-old man who was bitten by mosquitoes at a park in Chandler City (Sanook, 2025). The patient developed severe neurological symptoms requiring intubation. A total of 53 cases have been recorded in the county this year. Authorities continue mosquito surveillance and public awareness efforts. [[Full article](#)]

Regional Situation

Avian Influenza

- **Cambodia:** On October 23, 2025, the Hongkong's Centre for Health Protection (CHP) reported a human case of avian influenza A(H5N1) involving a 14-year-old girl from Takeo Province (CIDRAP, 2025). The patient has been hospitalized for treatment, and investigations are ongoing to determine the onset of illness and exposure history. [[Full article](#)]

COVID-19

- **Indonesia** reported 11 new COVID-19 cases from 258 tests as of October 22, 2025, bringing the total to 447 cases this year, with a positivity rate of 2.69% (iNews Semarang, 2025). The dominant variants detected are XFG (57%), LF.7 (29%), and XFG 3.4.3 (14%), all classified as low risk. Hospitalizations have slightly increased, with two ICU patients, a toddler and elderly, are currently admitted. Jakarta, East Java, Banten, South Sumatera and Special Region of Yogyakarta Province reported the highest case numbers. [[Full article](#)]



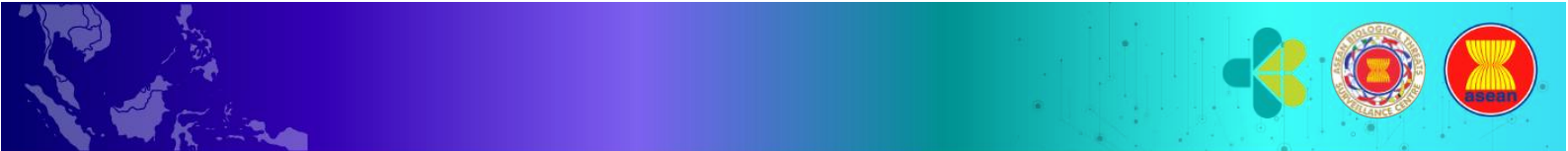
Dengue

- **Indonesia:** The Lebak District Health Office in Banten Province reported 540 dengue cases, including one death, from January to September 2025 (Antara News, 2025). Cases were recorded across 32 community health centers, with the highest numbers in Rangkasbitung, Malingping, Cimarga, and Bayah. Health authorities urged residents to strengthen mosquito control through the mosquito net eradication campaigns to curb *Aedes aegypti* breeding amid increased rainfall. [[Full article](#)]

Bengkulu District in Bengkulu Province reported 76 dengue cases as of October 23, 2025, coinciding with the rainy season (RRI, 2025). Health authorities emphasize community engagement in preventive measures to control mosquito larvae, noting that these measures are more effective than fogging. Public awareness campaigns and environmental sanitation efforts continue, with residents urged to seek prompt medical care for dengue symptoms to reduce severe symptoms. [[Full article](#)]

West Jakarta of Special Capital Region of Jakarta Province reported the highest number of dengue cases in the as of October 2025, totaling 2,548 cases (Warta Kota, 2025). The peak occurred in May with 362 cases. Authorities attributed the increase to high humidity and poor drainage and are intensifying vector control. [[Full article](#)]

- The **Philippines:** From January 1 to October 20, 2025, Quezon City reported 9,243 dengue cases with 35 deaths recorded with Barangay Batasan Hills reported the highest number of deaths (4) (Inquirer, 2025). This year's total marked a 79.4% increase compared to the same period in 2024. A dengue cluster in Barangay Pinagkaisahan prompted investigations and health education campaigns. Authorities urge residents to seek immediate medical care for symptoms such as high fever and body aches to prevent severe disease. [[Full article](#)]
- **Viet Nam:** The Da Nang Center for Disease Control (Da Nang CDC) reported 219 dengue cases from October 13–19, 2025, marking a 7% decrease from the previous week and bringing the total to 2,357 cases this year (Vietnam.vn, 2025). Despite the decline, authorities warn of risks of surge during the seasonal peak. The CDC has intensified mosquito control operations, environmental sanitation, and community education to prevent further transmission. [[Full article](#)]
- **Singapore:** The National Environment Agency (NEA) reported 874 dengue cases and one death between July and September 2025, marking a 35.8% decrease from 1,361 cases and two deaths in the previous quarter (The Straits Times, 2025). NEA identified 80 dengue clusters, of which 72 have been closed, and detected over 3,700 mosquito breeding habitats, a 34% decline. Authorities attribute the reduction to sustained vector control efforts, including Project Wolbachia and community-based prevention activities. [[Full article](#)]



Measles

- **Indonesia:** Moutong Subdistrict, Parigi Moutong District, Central Sulawesi Province, recorded 74 cases of measles as of October 15, 2025, up from 66 in the previous report (RRI, 2025). Three patients required intensive hospital care, while others had been treated at home under supervision. Health authorities have scheduled mass immunization for October 27 to control the spread, alongside continued community education and surveillance activities. [\[Full article\]](#)

North Sumatra Province reported 722 confirmed measles cases as of October 14, 2025, with the highest numbers in Medan (279 cases) and Deli Serdang (213 cases) (Mistar, 2025). Health authorities continue to emphasize the importance of maintaining immunization efforts to prevent further transmission and protect children from severe complications. [\[Full article\]](#)

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