

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

Мрох

- **Canada:** Vancouver Coastal Health (VCH) reported 19 confirmed cases of mpox in 2025, primarily affecting men having sex with men (Daily Hive, 2025). The VCH emphasizes the importance of completing the two-dose vaccination series, as fully vaccinated individuals may still transmit the virus. Eligible individuals within the LGBTQ2S+ community are encouraged to complete the vaccine regimen to prevent further spread. [Full article]
- Germany: Harburg, Lower Saxony, reported a confirmed case of clade lb mpox on April 7, 2025, associated with recent travel to Africa (Niedersächsisches Landesgesundheitsamt, 2025). A second family member is presumed to be infected, with diagnostic results pending. Health authorities have initiated an epidemiological investigation, implemented quarantine measures for the affected family, and are in the process of notifying potential contacts. [Full article]
- **Spain:** Aragon confirmed its first case of mpox in 2025 in Zaragoza province (El Periódico de Aragón, 2025). Since April 2022, Spain has confirmed 1,620 cases, including 72 in 2025 across 17 Autonomous Communities. Health authorities have not observed any significant changes in the clinical-epidemiological characteristics of cases with onset of symptoms in 2024 and 2025 compared to those previously detected. [Full article]

Avian Influenza (H5N1)

• **Mexico** confirmed its first human case of avian influenza following the death of a 3-year-old girl from Durango on April 8, 2025, due to respiratory complications (Huffpost, 2025). The patient was hospitalized in the neighboring state of Coahuila. The source of infection remains unidentified. Health authorities tested 38 close human contacts, all of whom returned negative laboratory results, and are currently conducting surveillance of wild birds in the vicinity of the patient's residence. [Full article]



Lassa Fever

Nigeria confirmed 14 new cases of Lassa fever and three associated deaths in the 13th week of 2025, bringing the total number of fatalities to 122 (CFR 18.5%) (Leadership News, 2025). So far, in 2025, 18 states recorded at least one confirmed case of Lassa fever with Ondo, Bauchi, and Edo accounting for 71% of all reported infections. The Nigeria Centre for Disease Control and Prevention (NCDC) led the response through a multi-partner Incident Management System and has urged the public to maintain proper hygiene, avoid contact with rodents, and seek early medical attention. [Full article]

Malaria

• **South Korea:** The Korea Disease Control and Prevention Agency (KDCA) reported the first malaria cases on April 9, 2025, involving two recently discharged soldiers from Gyeonggi and Gangwon provinces (The Hankyoreh, 2025). Health authorities are offering free malaria testing at public health centers and military hospitals for up to two years post-discharge, and strongly recommended preventive measures like mosquito repellents and bed nets during the high-transmission season. [Full article]

Measles

• **Mongolia** reported 414 cases of measles nationwide, with 135 patients hospitalized, one under home care, and 278 recovered, according to the National Center for Infectious Diseases (NCID) (Үнэн, 2025). The majority of cases were among secondary school students. Health authorities urge the public, particularly individuals working or studying with school-aged children to receive measles vaccinations and exercise personal responsibility to prevent further transmission. [Full article]

Melioidosis

• **Australia:** Queensland Health reported 10 new cases of melioidosis in the past week, including one fatality, bringing the total number of deaths from the infection in 2025 to 26 (ABC News, 2025). The new cases were identified in Townsville (4), Cairns (4), Mackay (1), and the state's north-west region (1). The surge in cases is attributed to an exceptionally wet season, with Townsville receiving over 2,419.8 mm of rainfall so far. Health authorities advise avoiding contact with soil and muddy water to reduce infection risk. [Full article]

Regional Situation

Anthrax

• Indonesia: On April 9, 2025, the Gunungkidul District Health Office, Yogyakarta Province, confirmed three human cases of cutaneous anthrax with skin lesions in the Girisubo and Rongkop subdistricts (Metro TV News, 2025). Two other individuals are under observation as suspected cases. These human infections were reported following earlier cases in livestock, with approximately 20 animal deaths recorded since February 2025, indicating that transmission may be linked to the slaughter of infected animals. Health authorities are conducting epidemiological investigations and health screening in collaboration with the Health Office and the Department of Animal Husbandry. [Full article]



Dengue

 Indonesia: Tasikmalaya City, West Java Province, reported 237 dengue cases from January to March 2025, with two suspected deaths (Metro TV News, 2025). The highest number of cases occurred in February, affecting individuals across all age groups, particularly children aged 6– 12 years. Health authorities emphasize maintaining control strategies, environmental hygiene, and larva source reduction to prevent mosquito breeding. [Full article]

Bangka District, Bangka Belitung Islands Province reported 111 dengue cases on 14th week of 2025, affecting all eight sub-districts, with Sungailiat reporting the highest number at 45 cases (RRI, 2025). Health authorities have intensified prevention measures, including public awareness campaigns, home-based larva monitoring, and mosquito breeding site elimination. Authorities urge residents to engage in communal clean-up efforts to prevent further transmission. [Full article]

Malaysia reported 1,021 dengue fever cases during Epidemiological Week (EW) 13 (March 23–29, 2025), a decrease from 1,129 cases in the previous week (The Star, 2025). As of EW13, the cumulative total reached 16,296 cases and 10 deaths, compared to 44,144 cases and 31 deaths during the same period in 2024. Despite the overall decline, the number of active dengue hotspot localities rose to 21, primarily in Selangor. Health authorities urge public vigilance and adherence to preventive measures, particularly during the festive season. [Full article]

Kelantan reported 641 dengue fever cases as of April 5, 2025, a 2.3% decrease from 2024 with no reported death (The Sun, 2025). Nearly 77,000 premises were inspected, resulting in 412 compounds issued under Act 154 to prevent Aedes mosquito breeding. Health authorities urge residents to implement weekly mosquito control measures and seek medical attention. [Full article]

• The **Philippines** reported 272 dengue cases in Aklan Province from January 1 to March 22, 2025, with Ibajay reporting the highest number at 72 cases (Philippine Information Agency, 2025). The Aklan Provincial Health Office (PHO) continues to enforce the 5S strategy, including search and destroy, seek early consultation, self-protection, support fogging and spraying, and sustain hydration. The PHO activated a dengue fast lane, distributed medical supplies, and emphasized timely case reporting. [Full article]

Quezon City has recorded a 90% decrease in dengue cases, dropping from 626 cases during February 16–22 to 64 cases from April 2–8, 2025, according to the City Epidemiology and Surveillance Division (Quezon City Government, 2025). Authorities attribute this significant reduction to intensified multi-stakeholder interventions, including clean-up drives, fogging, larviciding, and health education campaigns. [Full article]

Hand, Foot and Mouth (HFMD)

• **Malaysia:** Kelantan reported 4,591 cases of HFMD as of April 5, 2025, a tenfold increase from 459 cases in 2024 (The Star, 2025). The majority of cases were among children aged six and below (87.25%). Health authorities inspected 4,800 childcare facilities, with 46 temporarily closed for sanitation. The public is advised to maintain hygiene, avoid crowded areas, and ensure regular health screenings and sanitation measures. [Full article]





• Viet Nam: Quang Ngai province has reported 170 cases of HFMD in early 2025, nearly double the number in 2024 (Dân trí, 2025). Most cases were concentrated in Quang Ngai City, Tu Nghia, and Son Tinh districts, with symptoms like high fever, vomiting, and difficulty breathing. [Full article]

Leptospirosis

Indonesia: Boyolali District, Central Java Province has reported a leptospirosis case in March 2025, involving 46-year-old from Kismoyoso Village, Ngemplak Subdistrict (Solopos, 2025). The patient had symptoms of severe calf pain and prolonged fever, and was hospitalized in Solo from March 20 to 27. The Boyolali District Health Office (DHO) emphasizes the importance of laboratory testing in febrile patients and urges the public to seek medical evaluation for fevers lasting over three days. [Full article]

Malaria

• Indonesia: Aceh Singkil continues to experience significant malaria transmission, with an "extraordinary occurrence" status in place for 11 months (Prohaba, 2025). A total of 134 cases were reported in 2024, with 27 additional cases recorded as of March 26, 2025. Despite comprehensive control measures, blood surveys continue to yield positive malaria cases. A final decision will be based on a joint evaluation by the Ministry of Health and the Aceh Provincial Health Office. [Full article]

Measles

• Viet Nam reported its first adult death from measles on April 10, 2025, as confirmed by the Institute of Tropical Medicine at Bach Mai Hospital (Bao Hai Duong, 2025). The patient had underlying chronic obstructive pulmonary disease and diabetes, and died following two weeks of intensive care. Health authorities underscored the importance of MMR booster vaccinations for adults with compromised immune systems or unclear immunization histories, and continue to recommend complete measles vaccination to ensure individual protection and prevent community transmission. [Full article]

Gia Lai Province reported its first suspected measles-related death on March 31, 2025, involving a four-year-old girl from Hreng village (Việt Giải Trí, 2025). The case was unvaccinated and had no recent travel history. As of April 8, the province had 2,539 rash-fever cases, with 217 laboratory-confirmed cases, and one reported death. Local health authorities are implementing environmental disinfection measures and urging vaccination for children. [Full article]

Quang Ngai Province has reported 138 confirmed measles cases since early 2025, a 46-fold increase compared to the same period last year (Dân trí, 2025). Of affected children, 93% were unvaccinated or had incomplete histories. Health authorities launched an intensive vaccination campaign, covering over 96% of eligible children. [Full article]



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