

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.

Regional Situation

Dengue

- **Indonesia:** Bontang District, East Kalimantan Province reported 12 new cases of dengue from October 18–24, 2026 across four urban villages (Ekspos Kaltim, 2026). Authorities established 100-metre precautionary buffer zones and raised an alert, although cases did not meet extraordinary event (KLB) criteria. Residents were urged to follow vector control measures: drain, cover and recycle or remove water-holding items. [\[Full article\]](#)
- **Malaysia:** Kuantan District, Pahang, reported 12 dengue cases in Kampung Palam, designated for increased dengue-control measures (Sin Chew Daily, 2026). Joint inspections identified 24 residential properties as potential Aedes breeding sites, particularly vacant houses. Authorities planned further inspections and intensified mosquito-control and environmental measures to limit transmission. [\[Full article\]](#)
- The **Philippines** Department of Health (DOH) flagged 14 provinces and highly urbanised cities across 10 regions amid a slight increase in cases (The Philippine Daily Tribune, 2026). A total of 22,813 cases were reported from September 24 to October 7, 2026, up 1% from the previous two weeks. Cumulative cases reached 217,625, down 19% year-on-year, with a 0.39% case fatality rate. Authorities urged communities to eliminate stagnant water and mosquito breeding sites. [\[Full article\]](#)
- **Singapore** reported 61 new dengue cases in the week ending October 24, 2026, bringing the total to 2,778 (The Independent Singapore, 2026). Eleven clusters remained active, including three hotspots with at least 10 cases. The largest, around Ho Ching, Yuan Ching and Tah Ching Roads, had approximately 99 cases. Authorities urged residents to eliminate stagnant water and mosquito breeding sites. [\[Full article\]](#)
- **Viet Nam:** Ho Chi Minh City reported 1,785 dengue cases in epi-week 43 (October 19–25, 2026), 9.7% above the four-week average (HCDC, 2026). The 2026 total reached 42,515 cases. Con Dao, Ngai Giao and Minh Thanh recorded the highest incidence rates per 100,000 population. Authorities urged continued dengue prevention measures. [\[Full article\]](#)



Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** Ho Chi Minh City reported 1,850 new HFMD cases during epi-week 43 (October 19–25, 2026), a 2.9% change compared with the four-week average, bringing the 2026 total to 44,191 cases (HDCDC, 2026). Con Dao, Can Gio and Binh Khanh recorded the highest incidence rates per 100,000 population. Authorities urged continued adherence to prevention measures. [\[Full article\]](#)

Leptospirosis

- **Indonesia:** Yogyakarta Municipality recorded 27 leptospirosis cases from January 1 to October 28, 2026, down from 34 in 2025 (Kompas, 2026). Authorities urged residents to avoid exposure to potentially contaminated water or soil, improve sanitation, control rats, protect food and wounds, wear protective gear and seek prompt medical care if symptoms develop. [\[Full article\]](#)

Melioidosis

- **Thailand** recorded 3,102 melioidosis cases and 136 deaths from January 1 to October 27, 2026, with a 4.38% case-fatality rate (Department of Disease Control Thailand, 2026). Incidence was highest among people aged 60 and older, most cases occurred in northeastern provinces, including Mukdahan, Bueng Kan, Yasothon, Buriram, and Ubon Ratchathani. Authorities urged farmers and people with diabetes to avoid contaminated soil and water and use protective measures. [\[Full article\]](#)

Nakhon Ratchasima Province recorded 140 cases and 15 deaths of melioidosis from January 1 to October 28, 2026, mostly among men (13) and people over 50 (Bangkok Biz News, 2026). October recorded 18 cases, exceeding the five-year median. Authorities intensified surveillance and urged farmers and vulnerable groups to avoid contaminated soil and water and seek prompt care. [\[Full article\]](#)

Meningococcal Disease

- **Viet Nam:** Ca Mau Province reported two cases of meningococcal diseases in Song Doc Commune, including one death in a 46-year-old man, the province's second meningococcal death this year (Tuổi Trẻ Online, 2026). A 33-year-old male patient remains hospitalized. Authorities provided preventive antibiotics and 10-day monitoring to 26 close contacts, with specialist support for surveillance, infection control and disinfection. [\[Full article\]](#)

Ho Chi Minh City reported five serogroup B meningococcal cases among students by October 21, 2026, including one death (Tuổi Trẻ Online, 2026). Authorities advised checking vaccination records and assessing close contacts individually; antibiotics are recommended only when exposure warrants them. [\[Full article\]](#)



Tuberculosis (TB)

- **Indonesia:** Jakarta Province recorded 44,636 cases of TB as of October 28, 2026 (Owrite, 2026). Authorities urged public and private hospitals, primary health centres and other providers to strengthen case detection, patient care and treatment continuity, alongside metropolitan coordination and community outreach, to support the province's goal of eliminating TB by 2030. [[Full article](#)]

Global Situation

Avian Influenza

- **China** reported two children from Liaoning and Guangxi were confirmed with A(H9N2) on October 20, 2026; both recovered after potential live-bird market exposure (Department of Disease Control Thailand, 2026). Cases were unrelated, and all nine household contacts tested negative. China recorded 37 cases so far in 2026 and 186 cases with two deaths since 2015. Authorities strengthened surveillance, contact tracing, environmental disinfection and public awareness. [[Full article](#)]

Dengue

- **India:** Delhi, National Capital Territory (NCT) reported 92 new dengue cases in the week ending October 24, 2026, bringing the year-to-date total to 993, with no deaths (The Daily Pioneer, 2026). October recorded 396 cases, exceeding the 377 reported throughout October 2025. Authorities sprayed over 346,000 houses and conducted 1.1 million breeding-site inspections, detecting mosquito breeding in 7,811 houses. [[Full article](#)]

Khandwa District, Madhya Pradesh, reported 14 dengue cases this season: nine in Harsud, four in Khandwa city and one in Chhaigaon Makhan (Nai Dunia, 2026). A 21-year-old Harsud man died after testing positive; dengue shock syndrome was suspected. In response, health teams conducted larval surveys, fogging and household inspections. [[Full article](#)]

- **Italy:** The National Institute of Health recorded 369 confirmed cases of dengue from January 1 to October 27, 2026, including 73 locally acquired and the remainder travel-associated, particularly linked to the Maldives (Il Sole 24 Ore, 2026). No dengue-related deaths were reported. [[Full article](#)]

Udine Province, Friuli-Venezia Giulia Region confirmed dengue infection in a local man residing in the Via Ciro di Pers area (Il Gazzettino, 2026). Authorities ordered three consecutive nights of mosquito-control operations, including adult mosquito spraying, larvicide treatment and breeding-site removal. Residents were advised to stay indoors during spraying, close windows and doors, protect crops and keep pets inside. [[Full article](#)]



- **Pakistan:** On October 29, 2026, Khyber Pakhtunkhwa reported 63 new cases in 24 hours, bringing the provincial total to 5,268, including 169 active cases, 5,098 recoveries and one death (Dawn, 2026). Kohat recorded 3,008 cases, including 1,416 in October. Officials anticipate a decline in November as temperatures fall and urged residents to eliminate stagnant water, cover stored water and regularly change cooler water. [[Full article](#)]

Hantavirus

- **Russia Federation:** Moscow Region reported one HFRS case in a 42-year-old woman, likely exposed to rodent droppings in Domodedovo (Moscow City News Agency, 2026). Hospitalized with fever, headache, dizziness, back pain and urinary retention, she is responding to antiviral and infusion therapy. Follow-up monitoring is planned for up to one year after discharge. [[Full article](#)]

Malaria

- **India:** MGM Hospital in Jamshedpur District, Jharkhand, reported four child deaths from cerebral malaria within seven days, including a seven-year-old boy from Saraikela-Kharsawan district, who died on October 27, 2026, after receiving ventilator support for several days (Lalluram, 2026). The other deceased children were aged 5, 6, and 13 years. The cases highlight concerns over severe pediatric malaria and the importance of early diagnosis and prompt treatment. [[Full article](#)]

East Singhbhum District, Jharkhand, reported two child malaria deaths in Dumaria block, including an 11-year-old boy who died during treatment at a Jamshedpur hospital (The Avenue Mail, 2026). A state health team investigated and interviewed families to assess possible healthcare failures. Authorities urged prompt diagnosis and treatment, while villagers called for mosquito control, spraying, bednet distribution and screening campaigns. [[Full article](#)]

Delhi, National Capital Territory (NCT) reported 19 new malaria cases in the week ending October 24, 2026, bringing the annual total to 337, with no deaths (The Daily Pioneer, 2026). October accounted for 94 cases. The Municipal Corporation of Delhi (MCD) sprayed over 346,000 houses and inspected more than 1.1 million, detecting mosquito breeding in 7,811 houses and issuing 3,707 legal notices. [[Full article](#)]

- **South Africa:** Limpopo Province reported seven confirmed malaria cases in Sekhukhune District during October 2026, with no patients travelling outside the province, raising concern about local transmission (Jacaranda FM, 2026). Authorities screened contacts and high-risk workers, sprayed 16 residential structures, and intensified surveillance and environmental assessments to investigate and contain potential transmission. [[Full article](#)]
- **Ukraine:** Lviv Oblast reported its sixth imported malaria case of 2026 after a 45-year-old man was hospitalised on October 28 (Zaxid.net, 2026). He had laboratory-confirmed malaria and was in severe but stable condition, with five previous infections. He had been living and working in the Central African Republic and received specific antimalarial treatment. [[Full article](#)]



Measles

- **Bangladesh** reported 1,251 new suspected measles cases and 64 confirmed infections, along with seven additional suspected deaths among children, in the 24 hours to October 29, 2026 (UNB, 2026). The combined death toll reached 1,249 (1,144 suspected and 105 confirmed), while cumulative suspected and confirmed cases rose to 226,357 and 23,695, respectively. [\[Full article\]](#)
- The **United States (US)**: The Georgia Department of Public Health (DPH) confirmed three new cases of measles in Macon County, bringing the total to 25, compared with 10 in 2025 (Valdosta Today, 2026). All were unvaccinated and linked to a case confirmed on October 12. Authorities notified exposed individuals, reinforced MMR vaccination advice and urged symptomatic people to call healthcare providers before seeking care. [\[Full article\]](#)

Wisconsin reported a new measles case in Richland County, linked to the ongoing southwestern outbreak (WRN, 2026). The state's 2026 total reached 335 confirmed cases across nine counties since August. Authorities are tracing exposures and promoting MMR vaccination. [\[Full article\]](#)

Pennsylvania reported 38 new measles cases between October 26 and 28, 2026 bringing total to 1,398 (Investing, 2026). The state also recorded 265 hospitalizations and five deaths. Nationally, the CDC reported 4,588 cases and three deaths through October 22, including 1,327 cases in Pennsylvania. [\[Full article\]](#)

Elkhart County, Indiana, reported its first measles case of 2026, bringing the statewide total to 73 as of October 27, 2026 (WNDU, 2026). In the Michiana region, 11 cases occurred in LaGrange County and one in Kosciusko County. Health officials urged two-dose MMR vaccination and advised exposed or symptomatic individuals to contact healthcare providers promptly. [\[Full article\]](#)

Mpox

- **Hong Kong (SAR)** reported new confirmed case of mpox in a 41-year-old man with high-risk sexual contact during incubation; the source is under investigation, and his condition is stable (RTHK, 2026). Since 2022, a total of 117 cases have been reported; all among men. Following recent increase, authorities had vaccinated 660 high-risk individuals and continued investigations and WHO notification. [\[Full article\]](#)
- The **United States (US)**: Stanislaus County, California, reported four recent Clade I mpox cases, including two confirmed and two undergoing testing (KCRA, 2026). Three patients reported no recent international travel; the fourth's travel history remains under investigation. Authorities assessed public risk as low, with no evidence of wider transmission, and advised at-risk individuals to vaccinate, monitor symptoms and seek prompt care. [\[Full article\]](#)



West Nile Virus (WNV)

- **Italy:** Abruzzo recorded 15 WNV infections from January 1 to October 2026, including eight neuroinvasive cases, according to the National Institute of Health (Vasto Web, 2026). A regional seminar calling for integrated environmental monitoring, health surveillance and prevention under a One Health approach. [Full article]
- **Maldives:** A 32-year-old Russian tourist in her seventh month of pregnancy was diagnosed with West Nile fever after a reported mosquito bite (Vesti.ru, 2026). She developed a 39°C fever, severe headache and back pain, requiring hospitalisation. The diagnosis was confirmed three days later. Officials warned of potential neurological complications and pregnancy-related risks. [Full article]
- **Netherlands** reported four new human cases of WNV in the past week, bringing the 2026 total to 76, with no additional deaths; the toll remains 10 (Nieuws.nl, 2026). Three cases occurred in South Holland and one in Utrecht. Additionally, 13 birds and two horses tested positive. RIVM considers the outbreak peak likely passed as mosquito season has ended. [Full article]
- **Spain:** Andalusia confirmed a new human case of WNV in La Rambla, bringing the regional total to 79, including 43 mild and 39 severe cases (Diario Córdoba, 2026). There were 40 hospitalizations; three patients remained hospitalized and five deaths were reported. La Rambla was placed on health alert, prompting intensified surveillance and mosquito control. No infected mosquitoes were detected in traps. [Full article]

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