

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

- **Viet Nam** reported nearly 32,000 dengue cases and four deaths nationwide as of mid-April 2026, with the southern region most affected (VOH, 2026). Cases are 2.2 times higher than the same period in 2025, while deaths remain unchanged. The Department of Disease Prevention has directed provinces to strengthen surveillance, ensure rapid response to new cases, and secure adequate supplies to mitigate further spread during the peak transmission season. [\[Full article\]](#)

Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** From January to mid-April 2026, Hanoi has reported 2,308 HFMD cases across all 126 communes and wards, mainly in children under five, with no deaths (Sức Khỏe & Đời Sống, 2026). Authorities launched disinfection in kindergartens, strengthened surveillance, and promoted hygiene measures to prevent outbreaks. [\[Full article\]](#)

Leptospirosis

- The **Philippines:** From January to April 11, 2026, Bacolod City has reported 13 leptospirosis cases, including three deaths, a 225% increase from the same period in 2025 (SunStar, 2026). Cases were recorded across 12 barangays, with the highest in Barangay Estefania. Health authorities urged the public to avoid floodwater exposure, seek early prophylaxis, and strengthen waste management and rodent control to reduce transmission. [\[Full article\]](#)

Measles

- **Indonesia:** From January to mid-April 2026, Garut District, West Java Province reported 110 laboratory-confirmed measles cases among children (Media Indonesia, 2026). In response, authorities launched Outbreak Response Immunization (ORI) across 67 health centers, targeting 168,167 children; 133,262 (79.28%) have been vaccinated. No deaths were reported, and severe cases are managed in hospital isolation wards. [\[Full article\]](#)



Melioidosis

- **Thailand's** Ministry of Public Health reported 752 melioidosis cases nationwide from January 1 to April 18, 2026; about half required hospitalization and 23 deceased (RYT9, 2026). Most cases occurred in adults aged ≥ 60 years, particularly those with diabetes or chronic illness. Authorities urged enhanced surveillance ahead of the rainy season and recommended protective measures for at-risk populations. [\[Full article\]](#)

Meningococcal Meningitis

- **Viet Nam** reported 24 meningococcal meningitis cases and four deaths in the first 14 weeks of 2026, a 50% increase from 2025 (VOH, 2026). Cases were recorded in Hanoi, An Giang, and Lam Dong. Authorities warned of the disease's rapid progression and high mortality, urging vaccination, emergency preparedness, and strengthened control measures. [\[Full article\]](#)

Global Situation

Avian Influenza

- **China:** On April 22, 2026, the Centre for Health Protection reported three new human H9N2 avian influenza cases in mainland China, all in children under six, linked to poultry exposure in Guangdong, Yunnan, and Jiangxi (CIDRAP, 2026). Since 2015, there were 159 cases recorded in China. [\[Full article\]](#)

Dengue

- **Hong Kong (SAR)** reported its first local dengue case of 2026 on February 21, bringing the total to 13 cases (ON.CC, 2026). The recent case was a 21-year-old male construction worker from Lantau Island, currently in stable condition in a hospital. Mosquito breeding sites were identified nearby, prompting work suspension, vector control measures, and community screening. [\[Full article\]](#)
- **Italy:** On April 21, 2026, a dengue case was reported in Arezzo, prompting immediate disinfestation around San Donato Hospital and nearby residential areas within a 200-meter radius (Adnkronos, 2026). Residents were advised to stay indoors, close windows, protect food and animals, and allow access to pest-control teams. [\[Full article\]](#)

Leptospirosis

- **Greece:** South Zakynthos reported a suspected leptospirosis death on April 20, 2026, in a 74-year-old man who died in ICU at Zakynthos Hospital, pending laboratory confirmation (News247 Greece, 2026). The island is experiencing rising cases linked to increased rodent populations and the highest incidence in the Ionian Islands. Authorities have urged strengthened rodent control and enhanced public health measures. [\[Full article\]](#)



Malaria

- **India:** In Saranda Forest, West Singhbhum, Jharkhand reported nine security personnel were diagnosed with malaria over six days (Times of India, 2026). One 44-year-old individual died at a hospital in Ranchi, while another from the 205 Battalion was airlifted in critical condition. Authorities have deployed prophylaxis, mosquito nets, repellents, and other protective measures to reduce transmission risk. [\[Full article\]](#)

Measles

- **Bangladesh:** On April 21, 2026, a 4-month-old child from Mirzaganj Upazila, Patuakhali, died of suspected measles while receiving treatment in a hospital (BDnews24, 2026). The divisional death toll reached 20, including three confirmed. Since January 1, over 2,100 suspected cases were reported: 1,839 hospitalized, 84 confirmed, and 1,468 discharged. [\[Full article\]](#)

Khulna Division reported the death of a three-month-old boy with suspected measles on April 21, 2026, raising the toll to 11 deaths across 10 districts (BSS News, 2026). Since January, 1,678 suspected cases were hospitalized, 1,366 recovered, and 18 remained in isolation. Health officials confirmed the child had low immunity and reiterated the need for timely medical care and vaccination. [\[Full article\]](#)

- **Hong Kong (SAR):** The Centre for Health Protection reported a third confirmed measles case involving a 37-year-old male worker at Hong Kong International Airport, linked to two prior workplace cases (South China Morning Post, 2026). The patient is stable in isolation, with 99 close contacts under surveillance. Authorities conducted on-site vaccination and screening for over 200 staff. [\[Full article\]](#)
- **Japan:** On April 21, 2026, Tokyo Metropolitan Government confirmed a measles outbreak at an elementary school in Shinjuku Ward, with 18 cases among students and staff (Yomiuri Shimbun, 2026). The school closed on April 20, marking the first measles-related closure since 2014. Citywide, 180 cases have been reported, with no recent overseas travel among those affected, indicating local transmission. Authorities are conducting contact tracing and urging vaccination to curb further spread. [\[Full article\]](#)
- The **United States (US):** Baltimore metropolitan area reported a confirmed measles case in April 2026 in a recently internationally traveled resident (WJLA, 2026). Public exposures occurred at Baltimore/Washington International Airport, FastMed Urgent Care, and Sinai Hospital emergency department. Health authorities are conducting contact tracing, advising 21-day symptom monitoring, and urging MMR vaccination and isolation if symptomatic. [\[Full article\]](#)

Ottawa County, Michigan, confirmed its first measles case on April 21, 2026, the first over 30 years and the first in West Michigan this year (WZZM13, 2026). Health authorities are conducting contact tracing and monitoring exposures; no public exposure sites have been identified. Officials emphasized MMR vaccination, noting prior sporadic cases in Monroe and Washtenaw counties. [\[Full article\]](#)



Mpox

- **Mauritius:** On April 21, 2026, health authorities reported a suspected mpox case in a man in his forties who recently returned from Madagascar (Défi Media, 2026). The patient is isolated at Victoria Hospital, with test results pending. Authorities are monitoring incoming travellers from Madagascar for 21 days and have reinforced isolation, surveillance, vaccination for at-risk groups, and public preventive measures. [[Full article](#)]

Rabies

- **Bangladesh:** Dhantala Union reported a rabies death on April 18, 2026, in a 45-year-old woman bitten by a wild fox on March 26, despite partial vaccination (Khaborwala, 2026). Authorities reported vaccine shortages and rising wildlife exposure linked to maize cultivation, urging prompt post-exposure care and strict animal vaccination. [[Full article](#)]

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