

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:** In epi-week 5 of 2026, Karawang District, West Java Province reported 381 dengue cases with 4 deaths (iNews Karawang, 2026). Weekly cases declined from 113 in week one to 49 in week five. Most patients were male (53%) and in the 15–44 age group (50%), followed by children aged 5–14 (22%). Authorities advise intensified mosquito eradication measures and household larva monitoring to sustain declining trends. [[Full article](#)]

From January to 23 February 2026, **Garut District**, West Java Province, reported 147 dengue cases with two deaths, a decline from 253 cases in the same period in 2025 (Media Indonesia, 2026). All patients were treated at local health centers. Ongoing measures include fogging, larva monitoring, and the household larva monitoring initiative to sustain case reduction. [[Full article](#)]

- **Malaysia:** In epi-week 7 of 2026, Johor reported 770 dengue cases, a 17.2% decrease compared with 930 cases in the same period of 2025 (The Star, 2026). No deaths were recorded, versus two last year. Most cases occurred in Johor Baru (57), followed by Kulai (9) and Batu Pahat (4), with several districts reporting few or no cases. Authorities identified multiple hotspots and emphasize continued vector control efforts. [[Full article](#)]
- The **Philippines:** In February 2026, the Romblon Provincial Health Office recorded 45 dengue cases in Sibuyan Island, with all patients recovered (Philippine Information Agency, 2026). Most cases occurred in Magdiwang (21), Cajidiocan (15), and San Fernando (9). Local governments are urged to implement control measures, maintain environmental cleanliness, and strengthen community awareness to prevent further transmission. [[Full article](#)]



Legionellosis

- **Thailand:** On February 24, 2026, the Department of Disease Control reported 13 cases of Legionnaires' disease in early 2026, compared with 73 cases throughout 2025 (Siamrath, 2026). All cases were male, 85% foreigners. Infections were linked to poorly maintained cooling systems, spas, and showers. Authorities urged hotel operators to comply with Green Health Hotel standards, conducting water system checks at least twice annually to prevent further transmission. [[Full article](#)]

Malaria

- **Indonesia:** As of February 23, Indonesia recorded 53,246 malaria cases and 20 deaths, compared with 699,992 cases and 124 deaths in all of 2025 (Antara News, 2026). Malaria screening in Papua increased 337%, from 983,000 tests in 2021 to 4.3 million in 2025, leading to a 136% rise in case detection. Despite declined positivity rates, 95% of national cases remain in Papua. Authorities emphasize rapid diagnosis and treatment, vector control, and expanded screening under the free health-check program. [[Full article](#)]

Measles

- **Indonesia:** In 2025, Indonesia reported 9,760 confirmed measles cases, with 269 cases recorded this year by February. Authorities emphasize strengthened vaccination and preventive measures, as ongoing transmission and low coverage may hinder the 2026 elimination target. [[Full article](#)]

In February 2026, **Grobogan District**, Central Java Province, confirmed one measles case from 67 laboratory samples (JPNN Jateng, 2026). In response, the District Health Office conducted contact tracing and continues monitoring in coordination with healthcare facilities to anticipate new cases. [[Full article](#)]

- The **Philippines:** From January to February 24, 2026, Quezon City recorded 76 measles cases, a 29% increase from the same period in 2025 (Quezon City Epidemiology and Surveillance Division, 2026). Authorities emphasize vaccination compliance and preventive measures, including hygiene practices, avoiding contact with symptomatic individuals, and early medical consultation for suspected cases. Local health centers continue offering free measles vaccinations and reinforcing community awareness to reduce transmission risk. [[Full article](#)]
- **Singapore:** On February 24, 2026, the Communicable Diseases Agency confirmed measles in an 11-month-old girl attending preschool, the fifth infant case this year (The Star, 2026). The child, not yet eligible for MMR vaccination, had no travel or contact history and is recovering. Four close contacts without full vaccination were quarantined until prophylaxis was given. Authorities emphasize strict infection control in preschools and vaccination compliance to prevent further transmission. [[Full article](#)]



Global Situation

Dengue

- **Bangladesh:** Dhaka has recorded 1,451 dengue hospitalizations and four deaths so far in 2026 amid sharply rising *Aedes* mosquito density (New Age Bangladesh, 2026). Heavy infestations have been documented across numerous neighborhoods, driven by favorable weather, poor drainage, and insufficient vector-control coverage. Authorities report ongoing larviciding and fogging operations. [\[Full article\]](#)
- **Sri Lanka:** So far in 2026, Colombo District has reported 889 dengue cases, representing the highest burden nationwide (News First, 2026). On February 24, the National Dengue Control Unit launched a three-day suppression program in Colombo Municipality, targeting high case areas. Public health teams, inspectors, and community units are conducting coordinated control activities to reduce transmission and protect affected communities. [\[Full article\]](#)
- The **United States (US):** On February 2026, Hawaii's Department of Health (DOH) confirmed its second travel-related dengue case of the year, following the first on Maui on February 13 (KHON2, 2026). Both infections were acquired abroad in dengue-endemic regions. The DOH is conducting inspections and mosquito control measures to prevent local transmission. [\[Full article\]](#)

Legionellosis

- **Hong Kong (SAR):** On February 23, 2026, the Centre for Health Protection reported a community-acquired Legionnaires' disease case in a 46-year-old woman with chronic illness residing in Yuen Long (HKCD, 2026). Epidemiological investigation is underway, with initial findings indicating a sporadic case and no epidemiological link to previous infections. As of February 21, ten cases have been recorded in 2026. Previously, Hong Kong recorded 167 cases in 2025 and 135 in 2024. [\[Full article\]](#)

Malaria

- **France:** As of February 23, 2026, health authorities reported 23 imported malaria cases in Réunion island, including 17 from Comoros, a sharp increase compared with December with no local transmission detected (Linfo.re, 2026). Vector control teams provide mosquito nets and repellents to patients while investigating exposure history. [\[Full article\]](#)
- **Ukraine:** Two women aged 40 and 45 from Lviv Region were diagnosed with malaria after returning from Tanzania on January 29, 2026 (UNN, 2026). Both had not taken chemoprophylaxis and reported mosquito bites during their stay. Laboratory testing confirmed *Plasmodium falciparum* infection. The patients were hospitalized and have since improved. Authorities emphasize timely care and preventive measures for travelers. [\[Full article\]](#)



Measles

- **Australia:** New South Wales Health has reported 17 confirmed measles infections so far in 2026 (7News, 2026). In response to the increase, a personalised vaccination schedule tool was launched on February 22, 2026. The tool generates customised immunisation schedules and reminders to support timely vaccination. Authorities emphasise maintaining high coverage, as local transmission has been detected in Sydney and Victoria. [\[Full article\]](#)

On February 22, 2026, the **Victorian** Department of Health issued a measles alert following local transmission in metropolitan Melbourne among individuals without overseas travel history (Xinhua, 2026). Twelve cases have been confirmed in Victoria this year. Exposure sites include Melbourne Airport and several hospitals. Previously, Victoria reported 36 cases in 2025 and 17 in 2024. [\[Full article\]](#)

An 18-year-old fully vaccinated **Perth** woman tested positive for measles after returning from Bandung, Indonesia, becoming the latest imported case linked to Southeast Asia (The Australian, 2026). She flew Jakarta–Perth on February 7 and developed symptoms the next day, prompting additional flight alerts. Australia has recorded 22 measles cases this year, mostly among returning travellers. Health authorities urge travellers to update vaccinations and seek medical care promptly if symptoms develop. [\[Full article\]](#)

- **Canada** confirmed 239 cases of measles this year as of February 14, mostly in Manitoba (CBC News, 2026). Southeast Public Health issued a measles exposure warning in Kingston, Ontario, following potential contact at a gym, Queen’s University, and a grocery store from February 9–13. Individuals are advised to check immunity status and monitor symptoms through early March. [\[Full article\]](#)
- **Kazakhstan:** As of February 24, 2026, Kostanay Region reported 153 measles cases, compared with 52 cases nationwide in all 2025 (NG.kz, 2026). Most infections occurred in children aged under 4 years and unvaccinated. Forty patients are in serious condition, including one in intensive care. In response, health authorities issued a circulatory measure to strengthen measles control measures. [\[Full article\]](#)
- **New Zealand** reported two new measles cases in Auckland three weeks after the previous outbreak was declared over, both linked to overseas travel (Xinhua, 2026). Both cases are from a same household. Exposure sites include a Singapore Airlines flight, Auckland International Airport, and Waitakere Hospital. Public health officials are conducting contact tracing and advise symptomatic individuals to call healthcare providers before visiting. [\[Full article\]](#)
- The **United Kingdom (UK):** On February 18, 2026, Grampia confirmed its first measles case in over a decade, one of four laboratory-confirmed cases reported nationally this year (STV News 2026). Contact tracing has been completed and advice provided to identified contacts. Authorities urge vaccination for children and adults amid declining uptakes. Scotland reported 28 cases in 2025 and 24 in 2024, while England recorded 130 cases in 2026, driven by a north London outbreak. [\[Full article\]](#)



- The **United States (US)**: As of February 23, 2026, the South Carolina Department of Public Health reported six new measles cases, bringing the total to 979 (WPDE, 2026). Of these, 913 are unvaccinated, 19 partially vaccinated, and 26 fully vaccinated. Currently, 91 individuals are in quarantine, and free MMR vaccination will be offered on 3 March in Spartanburg. [\[Full article\]](#)

North Carolina's **Burke County** reported its first measles case of 2026, with public health officials identifying exposure sites across Burke, Catawba, and Caldwell counties (WLOS, 2026). Individuals who visited exposure sites during the infection periods are advised to monitor symptoms through early March. Local health staff are conducting contact tracing and urging residents to review their MMR vaccination status. [\[Full article\]](#)

Meningococcal Meningitis

- **Spain**: reported 47 meningococcal disease from December 29, 2025 to February 8, 2026, including 8 deaths (17% case fatality rate), higher than the same period in 2025 (10%) (El Español, 2026). Serogroup Y was dominant (19 cases, 5 deaths), followed by B (3 cases, 1 death) and W (3 cases, 1 death). Authorities emphasize vaccination and continue close monitoring. [\[Full article\]](#)

Mpox

- **France**: On February 23, 2026, the Regional Health Agency in the Réunion island confirmed two new mpox cases from a same household, linked to an imported case from Madagascar reported on February 9 (Clicanoo, 2026). This brings the island's total to four confirmed cases this year. Contact tracing is ongoing, with high-risk contacts offered follow-up and reactive vaccination. Authorities emphasize strict isolation, barrier measures, and preventive vaccination for at risk groups to limit transmission. [\[Full article\]](#)
- **Spain**: Galicia confirmed one new mpox case in the past week, bringing the total to 15 cases, including 13 in A Coruña and 2 in Pontevedra (La Opinión Coruña, 2026). All were men aged 35–65, with no epidemiological link identified. Authorities emphasize preventive vaccination for at-risk groups, condom use, and prompt medical consultation for compatible symptoms to reduce transmission. [\[Full article\]](#)

Pertussis

- **New Zealand** reported 46 pertussis cases as of the week ending February 13, 2026, bringing this year's total to 338 (Reliefweb, 2026). Since the national epidemic began in October 2024, 4,076 cases have been notified, including 368 hospitalizations (9.3%) and one death. Infants under 1 year remain most affected, with over half requiring hospitalization. Authorities emphasize vaccination and ongoing surveillance; the national blue alert remains in effect. [\[Full article\]](#)



Rabies

- Pakistan:** Karachi has reported two additional rabies deaths, bringing the city's total to five fatalities in 2026 (Express Tribune, 2026). Both victims, an elderly man from Lyari and a young girl from Mirpurkhas, received no postexposure vaccination following dogbites and developed severe symptoms before dying in hospital. Health officials emphasized immediate wound washing and timely antirabies vaccination, noting that rabies remains almost 100% fatal once symptoms appear. [\[Full article\]](#)

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