

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:** So far in 2026, Kaimana District, West Papua Province, reported four dengue cases in Trikora (Klik Papua, 2026). All patients were hospitalized and recovered. Local health teams conducted epidemiological investigations, larval surveys, and provided larvicide, alongside community education on environmental cleanliness. Authorities urge residents to apply preventive measures to disrupt the *Aedes aegypti* mosquito cycle and prevent further transmission. [\[Full article\]](#)

As of February 2026, **Tasikmalaya City**, West Java Province, reported 30 dengue cases, a decrease compared with 75 cases during the same period in 2025 (Media Indonesia, 2026). All patients received treatment at local health centres. Authorities emphasize continued prevention through mosquito source reduction, fogging, and household larval monitoring. Community participation across schools, offices, and neighbourhoods is encouraged to sustain reductions. [\[Full article\]](#)

- **Viet Nam:** On February 26, 2026, Dong Nai Province reported 841 dengue cases, an increase from the previous month and the same period in 2025 (Vietnam.vn, 2026). Since the beginning of 2026, over 1,300 cases and three deaths have been recorded across 77 of 95 communes and wards. Authorities are reinforcing surveillance, outbreak response, public awareness, vaccination, and vector control measures. [\[Full article\]](#)

Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** On February 26, 2026, Dong Nai Province, reported 844 HFMD cases, a 16.5% increase from the previous month and well above the same period in 2025 (Vietnam.vn, 2026). Since January, over 1,500 cases have been recorded, more than triple last year's total. Authorities intensified prevention, surveillance, and control measures in schools to limit transmission. [\[Full article\]](#)



Measles

- **Indonesia's** Ministry of Health has recorded 8,224 suspected cases of measles, including 572 laboratory-confirmed cases and four deaths of epi-week 7, 2026 (Antara News, 2026). Most cases were reported in West Sumatra, South Sumatra, Aceh, West Java, and Central Java provinces. Surveillance, case isolation, clinical management, and vitamin A supplementation are being strengthened to limit transmission. [[Full article](#)]

Rabies

- **Viet Nam:** On February 25, 2026, Tien Phuoc Regional Medical Center, Da Nang, reported three rabies cases among six people bitten by rabid dogs (Bao Xay Dung, 2026). All exposed individuals received rabies immunoglobulin, vaccination, and prophylaxis. Authorities conducted investigations and community education to prevent further transmission. [[Full article](#)]

Tuberculosis (TB)

- **Malaysia:** As of February 2026, Perlis has recorded 21 cases of tuberculosis (Bernama, 2026). Authorities stated that the situation was under control, with ongoing prevention and advocacy through district health offices and clinics, including awareness campaigns at Ramadan bazaars. Residents are advised to seek medical screening for prolonged cough, weight loss, or appetite loss, as early detection and treatment reduce complications and community transmission. [[Full article](#)]

Global Situation

Avian Influenza

- **China** reported seven human avian influenza cases as of February 2026, including H9N2, H10N3, and H1N2 with no deaths reported (Line Today, 2026). Experts warn that the virus continues to adapt, increasing the risk of zoonotic transmission. [[Full article](#)]

China reported two human cases of avian influenza A(H9N2) to WHO so far in 2026 (DDC Thailand, 2026). The first was a toddler with mild illness, possibly exposed near live poultry markets; five household contacts tested negative. The second was a 73-year-old woman with Chronic Obstructive Pulmonary Disease (COPD), hospitalized and recovered; environmental samples tested positive. No additional cases were detected. Risk of sustained human-to-human transmission is assessed as low. [[Full article](#)]

Guangdong Province reported one human case of avian influenza A(H10N3), the seventh global case (DDC Thailand, 2026). The case was a 34-year-old male cook who was severe pneumonia, ARDS, and sepsis. He was stabilized after receiving treatment. Environmental samples tested negative, and 98 close contacts were monitored with no further cases. This is the seventh global case, all from China; risk of sustained human-to-human transmission is low. [[Full article](#)]



Dengue

- **Taiwan (Province of China):** On February 20, 2026, an imported dengue case was confirmed in a man in his 50s from northern Taiwan, recently returned from the Maldives (CNA, 2026). Symptoms included fever, myalgia, arthralgia, and rash; reporting occurred after his third hospital visit. As of February 25, Taiwan recorded 19 imported cases. Authorities urged early NS1 testing and prompt reporting to prevent local transmission. [[Full article](#)]

Legionellosis

- **Macau (SAR):** On February 23, 2026, health authorities confirmed the first Legionnaires' disease case of the year in an 89-year-old man with chronic illnesses and a smoking history (Macau Daily Times, 2026). The patient developed symptoms after traveling to Zhongshan and urine tested positive for *Legionella pneumophila* at Kiang Wu Hospital. He remains hospitalized with oxygen therapy. [[Full article](#)]

Leptospirosis

- **Mauritius:** On February 25, 2026, health authorities reported a new leptospirosis case in a man in his thirties from Port Louis, currently in critical condition (Defimedia, 2026). This brings the total to 10 cases since January, including three deaths. Officials urge vigilance against rodent exposure, recommend protective equipment, and advise thorough cleaning of drink cans. Residents are encouraged to seek medical care promptly if fever or suspicious symptoms occur. [[Full article](#)]

Malaria

- **Russia:** As of early 2026, Khanty-Mansi Autonomous Okrug reported one imported malaria case in a resident returning from a tropical country (Vestnik SR, 2026). The patient was promptly isolated to prevent further spread. [[Full article](#)]

Measles

- **Australia:** On February 23, 2026, New South Wales Health confirmed two new measles cases in Sydney, bringing the total to 21 (The Australian, 2026). One case was linked to a local exposure site; the other followed recent travel to Southeast Asia. Authorities identified 59 exposure sites and urge residents to monitor symptoms for 18 days and ensure vaccination compliance. [[Full article](#)]

On February 2026, Australian Capital Territory reported a confirmed measles case in a returning traveler in **Canberra** (Epoch Times, 2026). The patient visited multiple public locations, including Canberra Airport, Gungahlin Walk-In Centre, and Canberra Hospital during the infectious period. Authorities identified exposure windows, are monitoring contacts, and advise residents to watch for symptoms and ensure two MMR doses. [[Full article](#)]

- **Kazakhstan** reported 15 measles cases so far in 2026 in North Kazakhstan Region; 40% in Petropavlovsk and additional cases across several districts (MTRK, 2026). Most cases (60%) occurred in children under five; 94% were incompletely vaccinated. Authorities initiated supplementary immunization, strengthened hospitalization requirements, and implemented school and kindergarten health screening, with temporary restrictions for unvaccinated children. [\[Full article\]](#)
- **Taiwan (Province of China):** On February 19, 2026, New Taipei City reported a confirmed measles case in a 42-year-old man from Zhonghe District, epidemiologically linked to an imported case (CNA, 2026). Authorities identified 526 contacts for monitoring until March 17. Exposure sites include public transport and other venues. Health authorities advised self-monitoring, mask use, and vaccination. [\[Full article\]](#)
- **Spain:** The Community of Madrid has recorded 27 measles cases so far in 2026; 70% occurred among adults aged 25–55 years (Cadena SER, 2026). Cases included 15 women and 12 men; six required hospitalization. Nearly half involved foreign nationals residing locally. Authorities strengthened vaccination, surveillance, testing, and healthcare worker training to prevent transmission. [\[Full article\]](#)
- The **United States (US):** As of February 2026, Columbus Public Health reported six measles cases among children under five in Franklin County (WOSU, 2026). Five were unvaccinated, and one had received a single MMR dose. One child had recent international travel; the others had no travel history. Authorities are tracing contacts, alerting potential exposure at John Glenn Columbus International Airport on February 18, and urging vaccination to reduce transmission risk. [\[Full article\]](#)

On February 24, 2026, **New Mexico County** confirmed its first measles case of the year in a federal inmate at the Hidalgo County Detention Center (KOB, 2026). The patient tested positive after developing measles-consistent symptoms. Authorities urge anyone with symptoms of measles to seek medical advice and contact the Department of Health helpline if exposed. [\[Full article\]](#)

On February 2026, Mission Hospital in **Asheville**, North Carolina, reported two confirmed measles cases in 7-year-old twin boys (KFF Health News, 2026). The children were not isolated for over two hours, resulting in exposure to at least 26 individuals. Federal investigators designated the hospital for lapses in infection control. State epidemiologists ordered quarantine, and staff provided instructions to the family, highlighting the need for rapid recognition and isolation of measles cases. [\[Full article\]](#)

As of February 21, 2026, **Collier County**, has reported 83 measles cases linked to an outbreak originating at Ave Maria University in late January (News-Press, 2026). Statewide, 114 cases have been confirmed. Hospitals remain vigilant, coordinating surveillance and preparedness to prevent further spread. [\[Full article\]](#)



Minnesota has reported 10 measles cases as of February 26, 2026, up from five the previous week (CBS News, 2026). All were domestically acquired, with several linked in the Twin Cities. Nationwide, 982 cases have been reported in 2026, including 38 hospitalizations and no deaths. Health authorities attribute the rise to declining vaccination coverage and continue to stress completing the two-dose MMR schedule for children. [[Full article](#)]

North Dakota has confirmed 17 measles cases so far in 2026, including 11 in persons aged ≤19 years and six in children under five (KXNet, 2026). Health authorities urge residents to stay informed, monitor symptoms, and follow exposure guidance to limit transmission of this highly contagious disease. [[Full article](#)]

As of February 25, 2026, **Utah** has reported 319 cumulative measles cases since early 2025, including 19 new cases in the past week. Most cases occurred in unvaccinated individuals, with 194 among children and adolescents. The highest burden remains in Southwest Utah (197 cases). [[Full article](#)]

Meningococcal Meningitis

- **South Africa:** On February 20, 2026, Durbanville, Cape Town, reported a confirmed case of meningococcal meningitis at a School (Briefly, 2026). The case involved a child under five-year-old. Local health authorities issued urgent warnings to parents due to rapid disease progression and high fatality risk. Families are urged to monitor children for symptoms and seek immediate medical care. [[Full article](#)]

Pertussis

- The **United States (US):** In February 2026, two pertussis cases were confirmed at an elementary school in Wayne County, North Carolina (CBS17, 2026). Close contacts were identified, and no wider school risk was reported. In response, authorities are reinforcing DTaP vaccination and booster doses as the primary prevention strategy. [[Full article](#)]

Rabies

- **India:** On February 23, 2026, a 45-year-old man from Pudukottai District, died of rabies after not seeking post-exposure prophylaxis following a dog bite five months earlier (Times of India, 2026). The pet dog died within 10 days of the incident. The patient later developed symptoms and died at a hospital in Tiruchirappalli. More than 10 family members and close contacts received rabies vaccination as a precaution. [[Full article](#)]

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