

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:** Pamekasan District, East Java Province, reported 185 dengue fever cases and one death as of April 28, 2026 (Kabar Madura, 2026). Children aged 5–14 years were the most affected group (83 cases). The highest case numbers were in Sopaah (28), Kadur (24), and Teja (17), while several areas reported no cases. Health authorities emphasized community participation in mosquito control drives and prepared rapid response measures for potential outbreaks. [\[Full article\]](#)

**Garut District**, West Java Province, reported 629 confirmed dengue cases with 4 deaths from January to April 2026 (Media Indonesia, 2026). Health authorities intensified mosquito eradication measures, conducting fogging in endemic areas. The public is urged to practice vector eradication measures and early care—seeking to reduce severe outcomes. [\[Full article\]](#)

### Leptospirosis

- **Indonesia:** Blitar District, East Jawa Province, reported six leptospirosis cases so far in 2026, including three deaths (Jawapos Blitar, 2026). Rodent urine was identified as the source of infection, highlighting the need for vigilance and prevention. Health authorities urged protective gear use and environmental hygiene. [\[Full article\]](#)

**Magetan District**, East Jawa Province reported two confirmed leptospirosis cases with one death, marking re-emergence after nine years (Kompas Surabaya, 2026). The fatal case presented with systemic infection and died despite referral care. Authorities have strengthened facility surveillance and advised protective footwear, hygiene during high-risk activities, and early medical evaluation for symptoms following potential exposure. [\[Full article\]](#)

**Pacitan District**, East Jawa Province has reported 133 leptospirosis cases this year, indicating a decline compared with 2025 but ongoing transmission risk (Times Indonesia, 2026). The Health Office emphasized continued vigilance, environmental hygiene, and protective measures for farmers, noting that transmission persists in areas with poor sanitation and intensive farming activity. Rodent infestations in agricultural areas remain a major source. [\[Full article\]](#)



## Measles

- **Indonesia:** As of mid-April 2026, Cimahi Municipality, West Java Province, reported 237 suspected measles cases across 13 subdistricts, including 28 laboratory-confirmed cases, mostly among children (Republika Jabar, 2026). No deaths were recorded, and all patients recovered. Authorities emphasized measles-rubella immunization, hygiene, cough etiquette, and isolation, while strengthening surveillance, investigations, and immunization outreach. [\[Full article\]](#)

## Meningococcal Disease

- **Viet Nam:** Dak Lak Province reported two confirmed meningococcal disease cases with one death (VOV, 2026). The fatal case involved a 2-year-old child who developed severe symptoms and died despite intensive treatment, while a close contact tested positive and is hospitalized in isolation. Authorities have initiated contact tracing, administered prophylactic antibiotics to close contacts, and conducted environmental disinfection. Health officials urge early care-seeking and meningococcal vaccination to prevent further transmission. [\[Full article\]](#)

## Global Situation

### Crimean Congo Hemorrhagic Fever (CCHF)

- **Turkey:** Tokat Province reported 1 new fatal case of CCHF in a 21-year-old male livestock worker who developed high fever and rapidly progressive illness after a tick bite and tested positive for CCHF virus (5TV Russia, 2026). Despite transfer to intensive care in Sivas Province, he died within days. Authorities advise protective clothing, prompt tick removal, and immediate medical evaluation after exposure. [\[Full article\]](#)

### Dengue

- **Bangladesh:** On April 26, 2026, the Directorate General of Health Services reported 28 new dengue cases within 24 hours, including hospitalizations in Barishal (12), Chittagong (7), Dhaka (4), Dhaka South City Corporation (2), Khulna (1), and Rajshahi (2) (RSOE EDIS, 2026). Since January, 2,403 cases and four deaths have been reported nationwide, compared with 102,861 cases and 413 deaths in 2025, and 101,214 cases with 575 deaths in 2024. [\[Full article\]](#)

### Diphtheria

- **Australia:** Between January 2025 and April 24, 2026, the Northern Territory reported 84 diphtheria cases, including 18 respiratory and 66 cutaneous (Mirage News, 2026). Vaccination remains the most effective prevention, with free doses available under the National Immunisation Program for children, adolescents, and pregnant women, and boosters recommended every 10 years for adults. Health authorities emphasized vigilance, early treatment with antibiotics, and maintaining high immunization coverage to reduce transmission and protect vulnerable populations. [\[Full article\]](#)



## **Hantavirus**

- The **United States (US)**: In April 2026, Carson City Health and Human Services reported a hantavirus case in the Quad-County region (Storey, Lyon, Douglas, and Carson City) (2News Nevada, 2026). Authorities stated that there was no current threat to public health and advised rodent control, protective equipment, and safe cleaning practices to reduce exposure. [[Full article](#)]

## **Leptospirosis**

- **Greece**: Zakynthos Island reported three confirmed leptospirosis cases with one death in April 2026; no epidemiological link was identified between cases (Eleftheros Typos, 2026). The fatal case involved a 74-year-old man, while a 21-year-old recovered and a 34-year-old remains hospitalized in stable condition. Authorities conducted site inspections, contact tracing, and environmental disinfection. Residents are urged to avoid stagnant water, maintain hygiene, and seek early medical care. [[Full article](#)]
- **Mauritius** reported two new leptospirosis cases in men in their sixties, a gardener from Trèfles and a resident of Mont-Ida (Defimedia, 2026). Both patients were hospitalized and are in stable condition. Since January, 18 cases and four deaths have been recorded. Authorities urge vigilance, environmental hygiene, and protective measures during high-risk activities to reduce exposure to contaminated water or soil. [[Full article](#)]

## **Measles**

- **Australia**: New South Wales reported a new measles case in Sydney in a returned traveler from Japan, bringing the total to 45 cases since January 2026 (Mirage News, 2026). Authorities issued a measles alert after the case visited multiple locations, including healthcare settings, while infectious. Officials emphasized the importance of two-dose MMR vaccination and timely post-exposure vaccination to prevent further spread. [[Full article](#)]
- **Bangladesh**: The Directorate General of Health Services reported nine child deaths from measles and measles-like symptoms within the past 24 hours, bringing the total since March 15 to 273 deaths (47 confirmed, 226 suspected) (Somoyerkonthosor, 2026). During the same period, 1,276 new suspected cases and 163 confirmed cases were detected, raising cumulative totals to 34,662 suspected and 4,856 confirmed cases. [[Full article](#)]
- **Russia**: As of April 2026, Tatarstan reported 21 measles cases, including five unvaccinated migrants (Evening Kazan, 2026). Rospotrebnadzor emphasized the importance of continued vaccination as incidence remains dynamic. [[Full article](#)]
- **Spain**: Toledo District reported one measles case in a 19-year-old resident linked to recent travel to Guatemala, preliminarily diagnosed on April 24, 2026 (Caribbean National Weekly, 2026). The case occurs amid a broader regional outbreak exceeding 15,300 cases as of early April 2026. Authorities have implemented isolation, quarantine of close contacts, and vaccination alongside community outreach to prevent further spread. [[Full article](#)]



- The **United States (US)**: Sacramento County, California, reported 13 measles cases, all in individuals under 18 years old, including 12 who were unvaccinated (Fox40, 2026). Health officials strongly recommend MMR vaccination as the most effective protection and advise parents of children not yet eligible for vaccination to consult healthcare providers for risk management and exposure guidance. [[Full article](#)]

**Cameron County**, Texas, reported a measles case on April 28, 2026, affecting a non-resident traveler from a state with recent outbreaks (Valley Central, 2026). The individual was most infectious between April 15–23, and vaccination status remains unclear. Health authorities are conducting contact tracing and urging vigilance, especially among unvaccinated individuals. The public is advised to isolate if exposed, seek medical care promptly, and follow MMR vaccination schedules to prevent further transmission. [[Full article](#)]

### **Mpox**

- **Denmark** has confirmed four mpox clade 1b cases, including the first locally acquired infection in the Greater Copenhagen area, indicating local transmission in April 2026 (Statens Serum Institut, 2026). All cases have been mild, and authorities assess the overall population risk as low. Authorities are monitoring, conducting contact tracing, and promoting vaccination among high-risk groups. [[Full article](#)]

### **Rabies**

- **Russia's** Ministry of Health confirmed two rabies deaths in Omsk Region in April 2026 (SVPressa, 2026). The deaths involved an elderly woman in Pavlograd District who was bitten by a cat and did not complete post-exposure prophylaxis and an 11-year-old boy bitten by a rabid puppy. Authorities highlighted the risks of incomplete prophylaxis. [[Full article](#)]

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