

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

Chikungunya

- **Indonesia:** A hamlet in Sragen District, Central Java Province reported 24 chikungunya cases on April 18, 2026 (Harian Jogja, 2026). Patients presented with fever, severe joint pain, rash, and difficulty walking. Local health authorities conducted fogging and community clean-ups, with emphasis on environmental sanitation and vector control to curb further spread. [[Full article](#)]

Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** From April 3-10, 2026, Hanoi reported 378 HFMD, up from 275 the previous week (Hanoi CDC, 2026). Cumulatively, 1,967 cases and no deaths have been reported this year, down from 1,010 cases in the same period of 2025. Hanoi CDC has strengthened surveillance, sanitation, disinfection, and prevention measures, particularly in kindergartens. [[Full article](#)]

Measles

- **Indonesia:** South Sulawesi has reported 1,304 suspected measles cases and 169 laboratory-confirmed cases amid a broader surge (Antara News Makassar, 2026). In response, authorities in Wajo District have initiated Outbreak Response Immunization (ORI) targeting children aged 9–59 months. Authorities are accelerating immunisation, ensuring vaccine availability, and strengthening public education to improve child immunisation coverage and prevent further transmission. [[Full article](#)]

Agam District, West Sumatra Province has reported 59 confirmed measles cases in 2026, up from 48 in the same period in 2025 (Antara News, 2026). Health authorities launched mass outbreak response immunisation (ORI) in subdistricts with low coverage or ongoing outbreaks, alongside routine infant vaccination. Additional measures include rapid case detection, outbreak investigation, patient isolation, and supportive care. [[Full article](#)]

Melioidosis

- **Thailand:** As of mid-April 2026, the Ministry of Public Health reported 712 melioidosis cases and 23 deaths nationwide (Thai PBS World, 2026). Khon Kaen Province recorded 68 cases and two deaths, mainly among adults over 50. Authorities advise protective measures and early care-seeking for fever or respiratory symptoms. [[Full article](#)]



Pertussis

- **Viet Nam:** From April 3–10, 2026, Hanoi reported five pertussis cases across four wards, bringing the cumulative total to 22 cases and no deaths this year, down from 13 cases in the same period of 2025 (Hanoi CDC, 2026). Health authorities have strengthened prevention and control measures, focusing on outbreak management and disease surveillance. Interdisciplinary coordination and public awareness campaigns are emphasized to support early detection and containment. [\[Full article\]](#)

Rabies

- **Malaysia:** Sarawak reported three rabies-related human deaths in 2026, underscoring ongoing transmission linked to low animal vaccination coverage (United Daily, 2026). Most infections were associated with unvaccinated, free-roaming dogs, prompting intensified control measures. Since the outbreak began in 2017, the state has recorded 93 human cases and 86 deaths, highlighting the high fatality of rabies without timely post-exposure treatment. [\[Full article\]](#)

Global Situation

Anthrax

- **Kenya:** Vihiga County reported a suspected anthrax outbreak following two animal deaths and nearly 200 people potentially exposed through contaminated meat (KBC Kenya, 2026). Two human cases were confirmed, including one death. Response measures include mass livestock vaccination, closure of Luanda and Esibuye markets, suspension of cattle movement, and intensified surveillance. Residents are urged to avoid handling carcasses and uninspected meat and to seek care promptly for symptoms. [\[Full article\]](#)

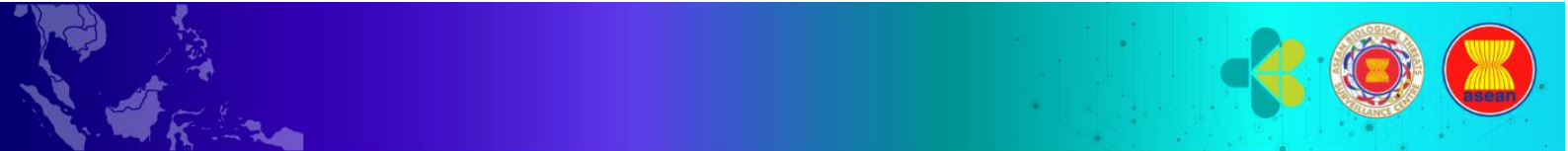
Meru County reported a suspected anthrax outbreak after residents consumed meat from a cow later confirmed to have died of the disease (Tuko News, 2026). On April 16, 2026, at least 117 people were hospitalised, with eight testing positive and showing cutaneous or gastrointestinal symptoms. Authorities have initiated contact tracing and urged safe carcass disposal and vaccination adherence. [\[Full article\]](#)

Chikungunya

- **Mauritius** reported 1,415 chikungunya cases nationwide as of mid-April 2026 with 148 currently active (L'Express Mauritius, 2026). Authorities have launched vector control operations, intensified awareness campaigns, and urged residents to eliminate stagnant water, use repellents, wear protective clothing, and maintain outdoor hygiene to reduce mosquito breeding and transmission. [\[Full article\]](#)

Dengue

- **India:** As of mid-April 2026, Olavanna Panchayat in Kerala reported 47 confirmed dengue cases; additional suspected cases are under treatment, and numbers may rise pending test results (Mathrubhumi, 2026). Health authorities have intensified vector control measures, alongside public awareness campaigns. Local health teams are leading preventive operations to contain transmission and protect residents. [\[Full article\]](#)



- **Hong Kong (SAR):** Between April 10 and 16, 2026, the Centre for Health Protection reported two imported dengue cases linked to travel in Thailand and Sri Lanka, bringing this year's total to 12 imported cases (ON.CC HK, 2026). Authorities continue surveillance and emphasize preventive measures for travellers returning from endemic regions. Previously, Hong Kong recorded 59 dengue cases, all were imported. [[Full article](#)]

Diphtheria

- **Australia:** As of April 2026, Kimberley region in Western Australia reported 27 notified diphtheria cases, up from seven a month earlier (ABC News Australia, 2026). This first outbreak in over 50 years mainly affected communities with low vaccination coverage and limited healthcare access. Authorities have initiated booster vaccination and contact tracing. Experts warn of ongoing transmission and stress expanded immunization under the National Immunization Program. [[Full article](#)]

Hantavirus

- **Russia:** Mari El Republic reported one case of hemorrhagic fever with renal syndrome (HFRS) caused by hantavirus infection in an elderly resident of Medvedevsky District (MK Mari El, 2026). The patient developed flu-like symptoms that progressed to kidney involvement. Investigation indicated infection occurred during cleaning of a rodent-infested wood shed, with exposure to contaminated excreta. Authorities advised precautions when cleaning enclosed or rodent-prone areas, particularly during spring. [[Full article](#)]

Leptospirosis

- **France:** Réunion reported 142 confirmed leptospirosis cases since the start of 2026, with 61 hospitalizations (Franceinfo La 1ère, 2026). Several infections were linked to freshwater activities such as swimming and canyoning, particularly in eastern areas. In response, authorities implemented rodent control measures, including the installation of 30 baited traps and distribution of prevention kits to nearby residents. [[Full article](#)]
- **Mauritius** reported 15 confirmed leptospirosis cases since the start of 2026, including a 63-year-old man recently hospitalized in critical condition (L'Express, 2026). Authorities have initiated sanitation and control measures at the patient's home, workplace, and surrounding areas, and are urging high-risk workers to use protective equipment. Three leptospirosis-related deaths have been recorded this year, highlighting continued public health risk. [[Full article](#)]

Malaria

- **India:** The Primary Health Centre in Amritpur, Farrukhabad, treated 11 patients of malaria in a single day, indicating a rise in infectious diseases (Bhaskar, 2026). Health officials attributed the increase to seasonal changes and urged residents to maintain hygiene, prevent mosquito breeding, and seek prompt testing for symptoms. [[Full article](#)]
- **South Africa:** From January to March 2026, Gauteng reported 414 malaria cases and 11 deaths, up from 230 cases and one death in the same period in 2025, indicating a sharp rise in incidence and mortality (IOL News, 2026), 2026). The rise attributed to festive-season travel from endemic areas, prompting early care-seeking, strengthened prevention and enhanced surveillance ahead of World Malaria Day. [[Full article](#)]



Measles

- **Bangladesh:** Between March 15 and April 19, 2026, the Directorate General of Health Services (DGHS) reported 3,443 confirmed measles cases and 23,606 suspected cases nationwide (BSS News, 2026). On April 19 alone, there were 36 confirmed and 181 suspected deaths. Dhaka Division reported the highest burden with 2,194 confirmed cases. The DGHS continues surveillance through its Integrated Control Center. [\[Full article\]](#)

Cumilla District reported the death of a 10-month-old boy with measles-like symptoms on April 16, bringing the local toll to five (TBS News, 2026). To date, 757 suspected cases sought care, with 421 hospitalized and 28 laboratory-confirmed cases. Three severely ill patients referred to Dhaka also died. Authorities report rising cases and continue outbreak control measures while urging public awareness. [\[Full article\]](#)
- **Canada:** Manitoba reported 45 new confirmed measles cases and five probable cases on April 17, 2026, bringing totals to 474 confirmed and 68 probable since January (CBC News, 2026). The province accounts for about 60% of Canada's 789 confirmed cases this year. To date, 42 patients have been hospitalized, including 23 children under 10, most unimmunised or with unknown vaccination status. [\[Full article\]](#)
- **Kazakhstan:** From January 1 to April 17, 2026, Mangystau Region has reported 269 suspected measles cases, with 182 laboratory-confirmed (Lada.kz, 2026). Children under 14 accounted for 86% of cases, most unvaccinated. Authorities implemented additional immunisation for infants, young children, and health workers, alongside strengthened surveillance and public health measures. [\[Full article\]](#)
- The **United States (US):** As of April 2026, Oregon reported 20 measles cases, with the first hospitalized patient recently discharged (OPB, 2026). Transmission is expanding in Multnomah and Clackamas counties, with exposures linked to schools, a community college, and an urgent care facility. Health officials warned of underreported cases and urged vaccination. Authorities emphasize early diagnosis, quarantine of unvaccinated contacts, and preventive measures. [\[Full article\]](#)

Utah has become the nation's measles epicenter, reporting over 600 cases, including more than 400 between January and April (The Independent, 2026). Of 602 cases, over 510 occurred in unvaccinated individuals, with 14% in Salt Lake City requiring hospitalization. Transmission is linked to schools, shops, and community sites. Officials emphasize vaccination, noting two MMR doses provide 97% protection, amid rising risk and low coverage. [\[Full article\]](#)

Rabies

- **India:** A 65-year-old woman from Pangawan, Jalke Gram Panchayat, died of rabies following a wild cat bite (Lalluram News, 2026). Despite severe wounds, her family initially sought treatment from a quack doctor and exorcist, delaying hospital care. She was admitted late and received the anti-rabies vaccine after symptom progression, but died during treatment. Health officials highlighted the fatal consequences of delayed medical intervention and reliance on unqualified practitioners. [\[Full article\]](#)



- **Pakistan:** Karachi reported a rabies death in a 65-year-old man who did not receive timely post-exposure treatment after a dog bite and died shortly after admission (The Express Tribune, 2026). Authorities emphasized that rabies is almost always fatal once symptoms develop and stressed the need for immediate vaccination after any exposure. [[Full article](#)]
- **Russia:** Omsk region reported a fatal rabies case in an 11-year-old boy exposed through a bite from a neighbor's puppy (BB.lv, 2026). The injury was initially considered minor and not reported during the first medical visit, delaying post-exposure prophylaxis. The puppy was later confirmed rabies-positive. Authorities placed close contacts under medical observation and initiated anti-rabies treatment. [[Full article](#)]

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