

ASEAN Biological Threats Surveillance Centre

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

December 23 - 24, 2025



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.

Global Situation

Dengue

- **Bangladesh** reported 126 new dengue admissions in a 24-hour period on December 23, with no new deaths reported, maintaining the death toll at 412 for the year (DeshKal News, 2025). Total hospitalizations for 2025 have reached 102,082, with a demographic tilt toward males (63%). Geographically, the Barishal division recorded the most admissions (21,470), while the highest deaths reported in Dhaka South (194), Dhaka North (68), and Barishal (50). [[Full article](#)]

Malaria

- **South Korea** reported a 16% decrease of reported malaria cases compared to last year, returning to pre-2020 levels (Yonhap News, 2025). Since January, there have been 597 reported cases, primarily in the metropolitan area, with 85% of patients from Gyeonggi, Incheon, and Seoul. With zero cases expected in December, totals should remain under 600. [[Full article](#)]

Measles

- **Australia** has reported 168 measles cases in 2025, nearly triple the 57 cases recorded in 2024 (ABC News, 2025). Experts attribute this rise to a global surge in measles outbreaks and inadequate vaccination rates, with 59 countries experiencing major outbreaks in 2024, including many that had previously eliminated the disease. [[Full article](#)]

In Sydney, three additional cases of measles have been confirmed, following a recent alert regarding a previously infectious case (PerthNow, 2025). These new infections involved close contacts of the earlier case and those who were in public spaces while contagious, including a concert that drew over 40,000 attendees. [[Full article](#)]

- **Hong Kong (SAR):** The Centre for Health Protection is investigating an imported measles case involving a seven-month-old baby boy living in Sham Shui Po (Ming Pao News, 2025). The boy, who was not yet eligible for vaccination, developed symptoms on December 17 and is currently in stable condition under isolation. The Centre for Health Protection is monitoring close contacts and conducting contact tracing for those at a private clinic visited on December 19 to offer vaccinations and contain potential transmission. [[Full article](#)]



Mpox

- **The United States (US):** The Alaska Department of Health confirmed a case of clade II mpox in an adult resident of Anchorage on December 22, 2025 (Union, 2025). The individual, who was unvaccinated, had recently returned from out-of-state travel to an area with active mpox transmission and reported anonymous sexual contact. The patient is recovering at home. Health officials are conducting monitoring among close contacts. [[Full article](#)]

Pertussis

- **The United States (US):** Harris County's health department has reported 220 probable and confirmed cases of pertussis, over three times last year's total (68 cases) (Houston Public Media, 2025). The disease has shown rising trends not only locally but also statewide, as noted by Harris County Public Health. [[Full article](#)]

Rabies

- **Iraq** reported a death of rabies, involving a 36-year-old man on December 21, 2025 (24.ae, 2025). He was bitten by a stray dog in Baghdad's Al-Amriya district in early November. Despite receiving immediate wound care and a rabies vaccine at a local hospital, he developed advanced symptoms six weeks later. Health experts highlighted the rising threat of stray dog attacks and the critical need for immediate, high-quality post-exposure treatment. [[Full article](#)]

Regional Situation

Dengue

- **Indonesia:** Dengue fever cases in Garut District, West Java, rose significantly in 2025, reaching 2,405 cases, a 25.9% increase compared to 2024, with nine reported deaths (Koran Pikiran Rakyat, 2025). The peak occurred in January 2025, when over 500 cases and four deaths were recorded. Health officials are intensifying public awareness campaigns on environmental hygiene to combat the spread of the *Aedes aegypti* mosquito, particularly during the rainy season. [[Full article](#)]
- **Viet Nam:** Dengue fever cases in Hanoi, Vietnam, have declined in recent weeks, with 117 cases reported from Dec. 12–19, down from 165 cases in late November–early December, indicating improved outbreak control (Xinhua, 2025). No deaths have been recorded, and total cases in 2025 stand at 6,396. [[Full article](#)]

Hand, Foot, and Mouth Disease

- **Viet Nam:** The Hanoi CDC reported 70 new hand, foot, and mouth disease cases from December 12–19, 2025, bringing the annual total to 6,080 with zero deaths (Nhân Dân, 2025). This marks an increase from the same period in 2024. The center is actively coordinating with various units to monitor the epidemic situation globally and locally, proposing and implementing necessary prevention and control measures. [[Full article](#)]



Leptospirosis

- **Philippines:** Mandaue City has confirmed one leptospirosis case and 62 probable cases this year, with a surge following Typhoon Tino on November 4 (Philstar.com, 2025). The City Health Officer noted that suspected cases identified through health surveillance in several barangays with delayed laboratory results. Residents are urged to avoid wading in floodwaters to prevent infection from contaminated water. [\[Full article\]](#)

Measles

- **Viet Nam:** The Hanoi Center for Disease Control reported 15 new measles cases from December 12-19, totaling 4,503 cases across 125 wards and communes, including one death (Nhân Dân, 2025). This marks an increase compared to the same period in 2024. To address the epidemic, the Center is closely monitoring the situation globally and locally, coordinating with relevant units to implement prevention and control measures and ensure early detection and response to new cases. [\[Full article\]](#)

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