

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

March 04 - 05, 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

Measles

- **Canada:** The South East Health Unit (SEHU) reported a confirmed measles case in Hastings County, Ontario, on March 4, 2025, involving an unvaccinated adult (Quinte News, 2025). This case is part of Ontario's largest measles outbreak in nearly three decades, with over 140 cases reported this year. SEHU is actively tracing contacts of confirmed and probable cases and urges residents to ensure their measles vaccinations. [[Full article](#)]
- **France:** In 2024, measles cases in Auvergne-Rhône-Alpes increased to 139 cases from 73 cases in 2023, with 17 new cases reported in early 2025 (TL7, 2025). The infections are linked to international travel, especially to Morocco, where the epidemic is ongoing. In response, health authorities are emphasizing vaccination and consulting a doctor. [[Full article](#)]
- **Japan** reported two measles cases in Yamaguchi Prefecture on March 4, the first in seven years since 2018 (The Chugoku Shimbun Digital, 2025). Both patients, a man and a woman from Ube City, have recovered. [[Full article](#)]
- The **United States (US):** Texas is facing a severe measles outbreak with over 150 confirmed cases and one reported death (Kounang, 2025). The CDC has sent experts to help manage the situation. The Health Secretary has acknowledged the importance of the MMR vaccine in preventing outbreaks. Health officials urge public vaccinations to curb the spread of the highly contagious disease. [[Full article](#)]

Pertussis

- The **United States (US):** Oklahoma has reported 469 cases of whooping cough in 2024 and 77 cases so far in 2025, a significant increase from 20 cases in 2020 (News Radio 1000 KTOK, 2025). Health officials attribute this rise to missed vaccinations during the pandemic. Physicians emphasize the importance of preventive measures, including vaccination, to curb the spread of the disease. [[Full article](#)]

Melioidosis

- **Australia:** Queensland has reported over 100 cases of melioidosis, with 16 deaths since early 2025 (Simmons, 2025). The increase is linked to heavy rainfall and flooding, facilitating the spread of *Burkholderia pseudomallei*. Health authorities emphasize preventive measures, particularly for high-risk groups, including covering wounds, wearing protective footwear, and minimizing exposure to contaminated soil and water. [[Full article](#)]



Regional Situation

Dengue

- **Indonesia:** The Klaten District Health Office, Central Java Province, has reported a rise in dengue cases, with 142 cases and one death recorded as of the seventh week of 2025, compared to 64 cases and two deaths in the same period last year (Media Indonesia, 2025). In response, authorities are intensifying preventive measures, including mass mosquito breeding site eradication and optimizing the role of larva-monitoring officers. [\[Full article\]](#)
- **Philippines** recorded an increase of dengue cases with 52,008 cases reported nationwide in the first two months of 2025 (Gomez, 2025). In response, the Department of Health (DOH) is planning to assess dengue fast lanes to ensure readiness, starting in Bacolod City on March 7. The DOH has also procured and distributed essential supplies, including NS1 tests, larvicides, treated screens for schools, and dextrose. [\[Full article\]](#)

Hand, Foot, and Mouth Disease (HFMD)

- **Vietnam** reported 165 cases of hand, foot, and mouth disease (HFMD) in Hanoi across 28 districts in 2025, an increase from 2024 (Outbreak News Today, 2025). No deaths were reported so far. Last week 35 new cases were recorded in 16 districts, slightly rising from the previous week. Hanoi CDC continues to monitor the situation, conduct investigations, and implement control measures while overseeing the measles vaccination campaign for children in high-risk areas. [\[Full article\]](#)

Measles

- **Viet Nam:** Hanoi has recorded 625 measles cases with no death in across all districts so far in 2025, marking an increase from 2024 (Outbreak News Today, 2025). Most cases involve unvaccinated or partially vaccinated individuals, with a rising trend among infants aged 6-8 months. Hanoi CDC anticipates continued case occurrences and is implementing preventive measures, including vaccination campaigns and public health interventions. [\[Full article\]](#)

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