

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**

# **Marburg Virus**

• **Tanzania:** An outbreak of Marburg virus in the Kagera region has resulted in one death and another patient receiving treatment in hospital (Prosper, J., 2025). The Director of Preventive Services at the Ministry of Health has confirmed two cases and said 281 individuals in close contact are being closely monitored. Strict health protocols are in place to prevent further spread in Biharamulo District. [Full article]

### Мрох

• **Pakistan** has reported its first case of mpox in 2025, identified through screening at Peshawar airport in a traveller returning from Dubai, bringing the total to 10 since the health emergency declaration (ANI, 2025). The patient has been hospitalized. Authorities are implementing strict precautions and monitoring travel-related cases to prevent further spread. [Full article]

### Dengue

• **Bangladesh:** On 26 January, 33 new cases of dengue fever were hospitalized in Bangladesh, with 12 new cases in the Dhaka metropolitan area (bdnews24.com, 2025). This brings the total number of patients hospitalized so far this year to 1,054. The total number of deaths from the disease remains unchanged at nine. In 2024, the country recorded a total of 101,214 dengue hospitalizations with 575 deaths. [Full article]

### Measles

- **Canada:** Two public health units in southwestern Ontario are warning the public about potential measles exposures after 10 confirmed cases in the region (Bawaan, N., 2025). Grand Erie Public Health reported nine cases since January, with three involving children, and Southwestern Public Health reported one active case. [Full article]
- The United States (US): The Snohomish County Health Department confirmed at least two local measles exposures linked to an infected traveller at Seattle-Tacoma International Airport on January 10, 2025 (Herriman, 2025). Health officials urge unvaccinated individuals, especially young children and immunocompromised people, to seek medical advice if symptoms arise. [Full article]



# **Regional Situation**

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• **Philippines:** A 22-year-old male tested positive for clade II mpox on January 18, 2025, after developing symptoms two weeks post-exposure (Keith, 2025). PCR tests at the Research Institute for Tropical Medicine (RITM) confirmed the diagnosis. The patient was discharged from the hospital on January 21, currently undergoing home isolation Two identified close contacts, who are asymptomatic, are advised to undergo quarantine. Previously, a patient made a full recovery following home isolation on January 17. [Full article]

### Dengue

- Indonesia: 150 suspected dengue fever cases were reported in January 2025 in East Lombok Municipality, West Nusa Tenggara Province, with 38 confirmed positive (Cahyadi, 2025). The health office is actively monitoring dengue and other environmental diseases like diarrhea and respiratory infections. In late 2024, cases were recorded monthly: 30 in October, 28 in November, and 14 in December. January's spike in suspected cases is being verified through laboratory tests, as some may stem from other illnesses such as typhoid. [Full article]
- Philippines: From January 1–18, 2025, there were 250 dengue cases have been reported in Negros Occidental, the Western Visayas region, a 297% increase from the same period last year, with two fatalities recorded (Herriman, 2025). Health authorities are monitoring the outbreak closely, emphasizing early detection and preventive measures to control the spread. In 2024, the province had 6,799 cases and 22 dengue-related deaths, a 354.48% rise from 2023. [Full article]

#### Malaria

• Indonesia: Malaria cases in Sorong City, Southwest Papua Province, remain high, with an Annual Parasite Incidence (API) of 11.72% in 2024, exceeding the local target of 1% (Banafanu & Supar, 2025). Of 33,784 individuals tested, 3,499 were positive for malaria. The health office has deployed malaria cadres across 10 health centers to promote healthy lifestyles and conduct active case detection. Fumigation is also being conducted in areas with dominant malaria cases, aiming to maintain environmental cleanliness. [Full article]

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