

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

March 01 - 03, 2025



With Support by:

in partnership with  Canada  Korea Disease Control and Prevention Agency  bluedot

This report is the result of media monitoring on infectious and emerging diseases happening around the world and among the ASEAN Member States. In order to improve pandemic and epidemic preparedness and response in the ASEAN Region, we provide this report three times a week starting from January 2024.

Global Situation

Mpox

- **South Africa** has confirmed three new cases of mpox in Gauteng Province, the first recorded in the country this year (Prokerala, 2025). The outbreak has increased to 28, including three deaths, since May last year. South African authorities urge individuals experiencing symptoms to seek healthcare. [\[Full article\]](#)

Dengue

- **Bangladesh** reported eight new dengue cases in the past 24 hours, bringing the total to 1,554 cases in 2025, with 13 deaths so far (UNB, 2025). Cases were recorded in Khulna, Chattogram, and Dhaka divisions, while 65 patients remain hospitalized. The Directorate General of Health Services (DGHS) continues monitoring the outbreak, urging preventive measures. [\[Full article\]](#)

Measles

- **Hong-Kong (SAR):** A 38-year-old man was diagnosed with measles on March 1, 2025, after returning from Vietnam, marking it as an imported case (Dimsumdaily Hong Kong, 2025). The patient remains hospitalized in stable condition, while his household contacts and travel companions show no symptoms. Health authorities are monitoring potential exposures at the Hong Kong Sports Institute, where he visited between February 22-25, 2025, and advising vigilance against further spread. [\[Full article\]](#)
- The **United States (US):** The measles outbreak in Texas has reached 146 cases, including 22 recorded since February 25, 2025 (CIDRAP, 2025). The outbreak has resulted in 20 hospitalizations and one death in an unvaccinated child. The outbreak is centered in Gaines County, with 98 cases reported, 96 with unknown vaccination status. Health officials are urging residents to ensure they receive the measles, mumps, and rubella (MMR) vaccine, as two doses are highly effective in preventing measles. [\[Full article\]](#)



Poliomyelitis

- **Pakistan** has confirmed its sixth polio case of 2025, involving an infant from Thatta district in Sindh province (Desk, 2025). This marks the fourth case in Sindh this year. Authorities have responded with mass vaccination drives, including a nationwide campaign from February 3 to 9 and targeted immunization in 104 union councils near the Afghan border. These efforts aim to curb cross-border and internal poliovirus transmission, with over 0.6 million children vaccinated in high-risk areas. [\[Full article\]](#)

Regional Situation

Dengue

- **Indonesia:** A dengue outbreak in Kulon Progo District, Yogyakarta Province, has led to one fatality in Malangan Hamlet, where around 20 residents have been infected (Mustaqim , 2025). Cases have been rising since November 2024, with the most affected areas being the Sub-districts of Sentolo, Kokap, and Pengasih. Authorities have conducted fogging and emphasized long-term measures like mosquito nest eradication. [\[Full article\]](#)
- **Philippines:** Dengue cases in Negros Occidental have surged by 421.65% in early 2025, reaching 1,012 cases and causing six deaths (Gomez, 2025). Bago City reported the highest number of cases, followed by La Carlota, Kabankalan, and other areas. The Department of Health has reminded the public to intensify dengue control measures. [\[Full article\]](#)

Baguio City Health Services Office reported 171 dengue cases and three deaths in the city from January 1 to February 22, 2025 (Comanda, 2025). While cases have decreased by 4% compared to last year, Authorities urged barangays to conduct search-and-destroy operations to eliminate mosquito breeding grounds. [\[Full article\]](#)

- **Viet Nam:** Health authorities in Ho Chi Minh City predict an early increase in dengue fever cases due to erratic weather, with 3,800 cases recorded so far in 2025, 2.2 times higher than the same period in 2024 (Tur, 2025). The city is launching prevention efforts in March, focusing on high-risk areas and hospital preparedness. [\[Full article\]](#)

Hand, Foot, and Mouth Disease (HFMD)

- **The Philippines** Department of Health (DOH) has recorded 7,598 cases of hand, foot, and mouth disease (HFMD) from January 1 to February 22, 2025, a threefold increase from last year, with most cases in Central Luzon, Mimaropa, Metro Manila, and the Cordillera region (The Star Online, 2025). The majority of cases affect children under 10 year-old. Authorities urge frequent handwashing, isolation of infected individuals for 7-10 days, and disinfection of contaminated areas to prevent further spread. [\[Full article\]](#)

Measles

- **Viet Nam:** A 14-year-old girl in Hanoi developed measles despite receiving one measles and one measles-rubella vaccine dose but missing a booster (Baodientuvtv, 2025). Initially misdiagnosed with streptococcal pharyngitis, her condition worsened and confirmed as measles. She recovered after outpatient care. Experts stress that incomplete vaccination increases risks and urge full WHO-recommended measles immunization. [\[Full article\]](#)



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