

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

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This report is based on media monitoring of infectious and emerging diseases worldwide 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

Mpox

- **Zambia** has reported its fourth case of mpox, possibly contracted through close contact with the previous case (Xinhua, 2025). The one-year-old boy is in stable condition and receiving medical care. The country recorded its first case in October 2024. [[Full article](#)]

Dengue

- **Bangladesh** recorded 66 people admitted to hospitals across the country due to dengue infection on January 5 with no death reported during the period (Pratidin, 2025). The Health Emergency Operation Center and Control Room of the Directorate General of Health Services reported that 82 patients have been discharged from hospitals in the last 24 hours. Ten patients were admitted in different divisions, raising the cumulative cases to 287. [[Full article](#)]

HIV/AIDS

- **India:** HIV cases in Goa have declined slightly from 270 in 2023 to 240 in 2024, with AIDS-related deaths dropping from 32 to 15 during the same period (The Goan EveryDay, 2025). However, infections among youth aged 25-34 are rising, surpassing the previously most affected 35-49 age group. Cases in the 15-24 age range have also more than doubled since 2021, driven primarily by unprotected heterosexual intercourse. The Goa State AIDS Control Society (GSACS) urges safe sexual practices and continues to provide treatment to over 3,300 patients at government antiretroviral therapy centers. [[Full article](#)]

Leptospirosis

- **Sri Lanka:** In the first four days of 2025, two Leptospirosis deaths were reported in Jaffna and Batticaloa districts (First, 2025). This brings the total of deaths to 9 in 2025. The country recorded a total of 203 deaths of leptospirosis in 2024. [[Full article](#)]

Measles

- **Canada:** Quebec's health department has confirmed four cases of measles in the province, with all cases locally acquired (Press, 2025). The health department warns people exposed to the disease, especially those who are unvaccinated, to monitor for symptoms such as high fever, cough, runny nose, red eyes, and redness. A total of 56 cases were recorded in 2024. [[Full article](#)]



Regional Situation

Human Metapneumovirus (hMPV)

- **Malaysia:** The Ministry of Health has reported 327 positive samples of human metapneumovirus (hMPV) in 2024, compared to 225 in 2023 (Azmi, 2025). While hMPV is not a new disease, its presence has increased, particularly as respiratory infections rise globally. The virus is not a mandatory reportable disease under Malaysian law. The ministry continues to monitor respiratory illnesses and manage preventive efforts. [[Full article](#)]

COVID-19

- **Malaysia:** Malaysia's COVID-19 situation is under control, with no new variants detected and no fatalities reported since April 2024 (Bernama, 2025). The Omicron variant and its subvariants remain the dominant strains in the country. Positive cases dropped to 100,666 cases in 2024, compared to 202,962 cases in 2023. Non-critical bed occupancy also decreased from 0.68% to 0.21%, while ICU bed occupancy fell from 1.21% to 0.39%. [[Full article](#)]

Dengue

- **Indonesia:** Dengue fever cases in Garut District, West Java Province, increased significantly in 2024, with 3,269 cases reported and 14 people died from the disease (Hendy, 2025). The surge was attributed to the rapid growth of mosquito larvae during the rainy season. The government plans to accelerate the eradication of mosquito nests to reduce cases. DHF cases are spread across 42 sub-districts in Garut, with the 15-44 age group being the most infected. [[Full article](#)]
- **Viet Nam:** Emergency treatment successfully saved the life of a 9-year-old patient in An Nhon town suffering from severe dengue fever, shock, and multiple organ failure (Hoang, 2025). Despite intensive care and close monitoring, the patient was in prolonged shock, severe metabolic acidosis, pleural effusion, ascites, respiratory failure, and agitation. After a series of treatments, the patient's health improved. [[Full article](#)]

Measles

- **Viet Nam:** The Hanoi Center for Disease Control (CDC) reported a 25-fold increase in measles cases from December 27, 2024, to January 3, 2025, primarily due to low vaccination rates in the community (Tur, 2025). This is a warning sign of an increase in measles epidemics, as from the beginning of 2024 until now, Hanoi has recorded 436 cases in 30/30 districts, towns, and cities. Measles patients are mainly distributed in children under 9 months of age and those from 1 to 5 years of age. [[Full article](#)]

Pertussis

- **Viet Nam:** A 4-year-old girl died from whooping cough in Trang Bom district, Dong Nai province, marking the first death from the disease in 2025 (Baohaiduong, 2025). The girl, who had been coughing since December 2024, was admitted to Dong Nai Children's Hospital for examination and later transferred to Children's Hospital 2 in Ho Chi Minh City. The CDC recommends strengthening community surveillance, disseminating information to close contacts, and managing local subjects more closely to avoid missing cases of children of vaccination age in the area. [[Full article](#)]



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