

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

January 09 – 10, 2025



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*

- **Belgium:** There are currently two mpox Clade 1b cases reported in Belgium (SPF Public Health Belgium, 2025). The situation is under control and the risk of infection for the general population in Belgium is extremely low. Health authorities are closely monitoring the situation. [[Full article](#)]
- **China** has confirmed its first confirmed clade 1b mpox cases, involving a foreigner and four close contacts from the Democratic Republic of the Congo (DRC) (Schnirring, 2025). The cases, which mostly had mild symptoms, are being investigated in various provinces. China is the twelfth country outside Africa to detect clade 1 Mpox, which is believed to spread more easily among contacts, including households. The virus is driving outbreak activity in hot spots like the DRC. [[Full article](#)]

##### *Dengue*

- **Bangladesh:** Forty new dengue cases were reported in the 24 hours leading up to January 9, 2025, bringing the total to 509 this year (UNB, 2025). Seven cases were reported in Dhaka North City Corporation and six were hospitalized in Dhaka South City Corporation. No fatalities were recorded during this period. [[Full article](#)]

##### *Measles*

- **Canada:** The measles outbreak in Quebec has reached seven cases since December 2024, with three new cases confirmed since last Friday, January 3 (Morin-Martel, 2025). The Ministry of Health and Social Services states that inadequate vaccination coverage has led to numerous outbreaks in 2023 and 2024 worldwide. In total, 56 cases of measles were reported in Quebec in 2024, including 51 linked to the first outbreak. [[Full article](#)]

##### *Poliomyelitis*

- **Pakistan** has confirmed a new polio case in Tank on January 7, bringing the total number of cases to 69 (ETHealthworld, 2025). This is a significant concern as Pakistan remains one of the last two countries, alongside Afghanistan, where the polio virus remains endemic. [[Full article](#)]



## Regional Situation

### *Human metapneumovirus (hMPV)*

- **Singapore** experienced a rise in human metapneumovirus (hMPV) infections at the end of 2024, consistent with previous years, according to the Ministry of Health (Online, 2025). The increase is likely due to increased social gatherings and holiday travel. Singapore has been testing for HMPV since 2007, and the recent spike is likely due to countries such as China and Malaysia stepping up their surveillance to include testing for hMPV. [[Full article](#)]

### *Dengue*

- **Indonesia:** Sragen District, Central Java Province, recorded seven cases of dengue hemorrhagic fever (DHF) in just nine days, according to the District Health Office (Lestari, 2025). The cases spread across several sub-districts, with 53 residents suffering from dengue fever (DF). Throughout 2024, 3,419 cases of DF and 493 cases of DHF were reported including seven patients died. [[Full article](#)]
- **Philippines:** Health professionals urge the public to maintain cleanliness and wear protective clothing due to the all-year-round nature of dengue (Agoot, 2025). In 2024, a total of 30,350 dengue cases were recorded in the Cordillera Autonomous Region, with 46 deaths, a 211% increase from 2023. Of the cases, 42% were admitted to hospitals. Benguet province recorded the most cases, followed by Baguio, Mountain Province, Kalinga, Ifugao, Apayao, and Abra. [[Full article](#)]

### *Leptospirosis*

- **Philippines:** Iloilo province recorded 208 cases of leptospirosis with eight deaths in 2024, a significant drop from 385 cases the previous year, according to the Iloilo Provincial Health Office (IPHO) (Sornito, 2025). The decline was attributed to the El Niño phenomenon, which reduced rainfall and the presence of floodwaters where the bacteria thrive. Increased awareness among farmers and laborers also contributed, with many adopting protective measures and seeking prophylactic treatment. [[Full article](#)]

### *Rabies*

- **Indonesia:** In early January 2025, Jembrana District in Bali Province reported its first rabies case of the year (Suardika & Nirawati, 2025). A 38-year-old woman from Negara Sub-district was bitten by a stray dog on December 22, 2024. The dog was tested positive for rabies, and the woman received prompt medical treatment, including a rabies vaccination. In response, the Jembrana Agriculture and Food Service conducted a vaccination campaign in the area, immunizing 77 animals susceptible to rabies. Authorities continue to advise residents to avoid contact with stray animals and ensure their pets are vaccinated to prevent the spread of rabies. [[Full article](#)]



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