ASEAN Biodiaspora Virtual Center Media Monitoring for Infectious and Emerging Diseases GLOBAL & ASEAN REGION January 11 - 13, 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

Mpox

• **Sierra Leone** has confirmed its mpox index case on January 10, 2025, the first since declared as the disease a global health emergency in August 2024 (Atungwu, M., 2025). The 27-year-old man is being managed through an incident command system, isolating him, providing medical care, and conducting extensive contact tracing. Sierra Leone is collaborating with international partners for technical and logistical support. [Full article]

Dengue

- Bangladesh reported 57 people have been hospitalized due to dengue and one death with the mosquito-borne disease on January 11 (Bdnews24.com, 2025). This year, the number of dengue deaths has reached five and the number of hospitalized patients has reached 630.
 [Full article]
- **India:** Mizoram has reported 751 dengue cases, with one death in the previous year (The Times of India, 2025). The state vector-borne disease control programme reported that out of 8,986 samples, 751 were found infected. The number of dengue-infected people increased annually but fell during 2020 and 2021 due to Covid-19 lockdowns. [Full article]

Measles

• **Canada:** Grand Erie Public Health (GEPH) has confirmed one measles case in an adult in the Haldimand-Norfolk area, with no reported deaths (To, 2025). Authorities are investigating exposures at three local sites and advising residents to review immunization records and watch for symptoms. Preventive actions include updating vaccinations and raising awareness of measles symptoms and transmission risks. [Full article]



Regional Situation

Mpox

 Malaysia's Health Ministry has reported a new case of mpox involving a 24-year-old man (The Edge Malaysia, 2025). The patient was involved in risky activities and had a history of traveling abroad. The new case brings the total of mpox cases in Malaysia to 12, with all being clade II cases. The ministry will monitor the situation in the country and abroad and announce updates periodically. [Full article]

Human metapneumovirus (hMPV)

• **Indonesia:** The DKI Jakarta Health Office has reported 79 cases of Human Metapneumovirus (HMPV) in the province in 2025 (Bloomberg Technoz, 2025). The head of the DKI Jakarta Health Office emphasized the importance of maintaining hand hygiene, eating a healthy diet, and wearing masks when sick to prevent transmission. [Full article]

Avian Influenza (H5N1)

• **Cambodia:** A 28-year-old male in Kampong Cham province died from influenza A(H5N1) (Cambodia Ministry of Health, 2025). The infection was confirmed on 9 January 2025 with symptoms of fever, cough, shortness of breath and difficulty breathing. He then died on 10 January 2025. Health authorities are investigating the source of the infection, monitoring close contacts, and conducting health education campaigns. [Full article]

Dengue

- **Cambodia** reported 18,987 dengue fever cases in 2024, a 46% decrease from the previous year, according to a Ministry of Health report (Xinhua, 2025). The disease killed 46 people, down 53.5% from 99 deaths in the previous year. The success was attributed to efforts to distribute larvicides, mosquito repellents, and other materials to households. [Full article]
- **Indonesia:** The Lampung Province is grappling with a persistent Dengue Hemorrhagic Fever outbreak, with 9,096 cases recorded in 2024 (Munthe, 2025). The highest number of cases was recorded in North Lampung District, with 1,698 cases. The highest fatality rate was recorded in West Tulang Bawang and Pesawaran. [Full article]

Measles

• **Viet Nam:** Ho Chi Minh City recorded 451 cases in the first week of this year, a 14% increase from the previous four weeks. (VN, 2025). The cases are expected to rise as the Lunar New Year and Spring festivals approach. The health sector is focusing on a measles vaccination campaign for children aged six months to nine months old and one to 10 years old to ensure no children are missed out on vaccinations. [Full article]



References

- Atungwu, M. (2025) *Sierra Leone Records Index Case of Mpox, Daily Post Nigeria*. Available at: https://dailypost.ng/2025/01/11/sierra-leone-records-index-case-of-mpox/ (Accessed: 13 January 2025).
- Bdnews24.com (2025) *Dengue: One dead, 57 patients in hospital*, ডেঙ্গু: একজনের মৃত্যু, হাসপাতালে ৫৭ রোগী. Available at: https://bangla.bdnews24.com/health/1d243b98c212 (Accessed: 13 January 2025).
- Bloomberg Technoz (2025) Ada 79 Kasus di Jakarta, Dinkes Beri Cara Cegah penyebaran HMPV gaya hidup, Bloomberg Technoz Berita Ekonomi & Bisnis Terbaru Hari Ini. Available at: https://www.bloombergtechnoz.com/detail-news/60036/ada-79-kasus-di-jakarta-dinkes-bericara-cegah-penyebaran-hmpv/2 (Accessed: 13 January 2025).
- Cambodia Ministry of Health (2025) Press Release on Avian Influenza Deaths in 28-Year-Old Man, *Cambodia Ministry of Health*. Available at: https://moh.gov.kh/en/notice/detail/3 (Accessed: 12 January 2025).
- Munthe, A. (2025) *28 Orang Meninggal Akibat dbd di Lampung, Ini Langkah Yang Dilakukan Pemerintah, liputan6.com.* Available at: https://www.liputan6.com/regional/read/5874221/28-orang-meninggal-akibat-dbd-di-lampung-ini-langkah-yang-dilakukan-pemerintah (Accessed: 13 January 2025).
- The Edge Malaysia (2025) *One new MPOX case reported involving local man health ministry, The Edge Malaysia*. Available at: https://theedgemalaysia.com/node/740689 (Accessed: 13 January 2025).
- The Times of India (2025) 1 dies, 751 infected with dengue during '24 in Mizoram: Guwahati News Times of India, The Times of India. Available at: https://timesofindia.indiatimes.com/city/guwahati/1-dies-751-infected-with-dengue-during-24-in-mizoram/articleshow/117180717.cms (Accessed: 13 January 2025).
- To, M. (2025) *Grand Erie Public Health confirms adult measles case in Haldimand-Norfolk, CHCH*. Available at: https://www.chch.com/chch-news/grand-erie-public-health-confirms-adult-measles-case-in-haldimand-norfolk/ (Accessed: 13 January 2025).
- VN (2025) *HCM City sees a rise in measles cases*, *vietnamnews.vn*. Available at: https://vietnamnews.vn/society/1690422/hcm-city-sees-a-rise-in-measles-cases.html (Accessed: 13 January 2025).
- Xinhua (2025) *Cambodia Records significant drop in dengue fever cases, with 46 deaths in 2024, Xinhua*. Available at: https://english.news.cn/20250112/8e6b76618b3548308130458b6b37f258/c.html (Accessed: 13 January 2025).