ASEAN Biodiaspora Virtual Center Media Monitoring for Infectious and Emerging Diseases GLOBAL & ASEAN REGION

With Support by:

Canada

Korea Disease Control and bluedot

February 01 - 03, 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

• The **United Kingdom (UK):** A new case of clade Ib mpox has been confirmed in England, with the individual under specialist care at the Royal Free Hospital High Consequence Infectious Diseases unit, the eighth confirmed since October 2024 (UKHSA, 2025). The risk to the UK population remains low. UKHSA and NHS are following up close contacts, offering testing and vaccination to prevent further infections. [Full article]

Dengue

• **Bangladesh:** Dengue fever has seen 17 new cases in the last 24 hours, increasing the number of hospitalizations to 1,187 this year (The Daily Observer, 2025). Currently, 120 patients are undergoing treatment. In 2024, a total of 101,214 patients hospitalized nationwide and 575 fatalities reported. [Full article]

Leptospirosis

• **India:** The number of leptospirosis deaths in Kerala is increasing, with 27 deaths in the past two months (Bureau, 2025). The health department reported that 536 people had sought treatment for leptospirosis. The failure of preventive measures is accounted for the increase in infected people. The spread is believed to be due to poor waste management and not cleaning drains promptly. [Full article]

Measles

• **Canada:** A measles outbreak in southwestern Ontario has seen three more confirmed cases, with all but three being children (Castlegar News, 2025). Grand Erie Public Health has 19 confirmed cases this year, with one child hospitalized. The health unit declared a measles outbreak on January 29, 2025. Schools in the area may have been exposed to the highly contagious disease, which spreads by droplets. [Full article]



Regional Situation

Dengue

- **Indonesia:** In January 2025, the Bima District Health Office, West Nusa Tenggara Province, recorded 60 cases of dengue, with two deaths reported (Rafiin, 2025). The outbreak occurred across several sub-districts, with dozens cases. Dengue fever cases increased significantly last year, resulting in 15 deaths. [Full article]
- **Philippines:** Leon, Iloilo province, experienced the highest number of dengue cases in the fourth epi-week, with 21 infections reported (Daily Guardian, 2025). This is a 6-fold increase from the same period last year, with an incidence of 4.02 per 10,000 population. The province recorded a total of 261 cases, a 43% increase from last year. Children aged 1-9 are most affected. [Full article]

Hand, Foot, and Mouth Disease (HFMD)

• **Philippines:** The Provincial Government of Bulacan reported 252 suspected HFMD cases from January 1 to 25, 2025, with the majority involving children aged four and younger (Manila Bulletin, 2025). The province has intensified surveillance and prevention efforts in response to increasing cases of hand, foot, and mouth disease (HFMD). The health office has coordinated with local sanitary inspectors, transported specimens, and disseminated health advisories. [Full article]

Typhoid

• **Phillippines:** Negros Occidental reported 40 typhoid fever cases from January 1 to 18, a 100% increase from the same period last year (Singuay, 2025). The Provincial Health Office (PHO) advised the public to be aware of the rising cases and advised them to avoid untreated water, cook food well, consume food within four hours, avoid unsanitary street-vended foods, wash hands, and keep surroundings clean. [Full article]

References

Bureau, K. (2025) *27 people have died of leptospirosis in the state in the last two months; cause for concern, Manoramanews*. Available at: https://www.manoramanews.com/health/latest/2025/02/02/leptospirosis-cases-and-deaths-surge-in-kerala.html (Accessed: 03 February 2025).

Castlegar News (2025) Ontario measles outbreak hits 19, with 3 more children infected, Castlegar News. Available at: https://www.castlegarnews.com/news/ontario-measles-outbreak-hits-19-with-3-more-children-infected-7796343 (Accessed: 03 February 2025).

Daily Guardian (2025) Leon Tops Iloilo in dengue cases, Daily Guardian. Available at: https://dailyguardian.com.ph/leon-tops-iloilo-in-dengue-cases/ (Accessed: 03 February 2025).

Francas, N.M. (2025) *Chikungunya cases , Mindanao Times*. Available at: https://mindanaotimes.com.ph/chikungunya-cases/ (Accessed: 03 February 2025).

Manila Bulletin (2025) Bulacan Gov't implements 24/7 measures to control HFMD spread, Manila Bulletin. Available at: https://mb.com.ph/2025/2/1/bulacan-gov-t-implements-24-7-measures-to-control-hfmd-spread (Accessed: 03 February 2025).

Rafiin (2025) 60 Kasus Dbd di Bima Pada Januari 2025, 2 orang meninggal, detikbali. Available at: https://www.detik.com/bali/nusra/d-7759498/60-kasus-dbd-di-bima-pada-januari-2025-2-orang-meninggal (Accessed: 03 February 2025).

Singuay, M. (2025) *Negros Occidental's typhoid fever cases rise by 100%, Panay News*. Available at: https://www.panaynews.net/negros-occidentals-typhoid-fever-cases-rise-by-100/ (Accessed: 03 February 2025).

The Daily Observer (2025) *17 hospitalised with dengue fever in 24hrs -, The Daily Observer*. Available at: https://www.observerbd.com/news/510313 (Accessed: 03 February 2025).

UKHSA (2025) Latest update on cases of clade IB MPOX, GOV.UK. Available at: https://www.gov.uk/government/news/ukhsa-detects-first-case-of-clade-ib-mpox (Accessed: 03 February 2025).