ASEAN Biodiaspora Virtual Center Media Monitoring for Infectious and Emerging Diseases GLOBAL & ASEAN REGION 18 - 19 February, 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

Hand, Foot, and Mouth Disease

• **South Africa:** eThekwini district reported 120 cases of hand, foot and mouth disease (HFMD), the highest in KwaZulu-Natal province, followed by 25 in King Cetshwayo, 20 in Ugu and three in uMkhanyakude (Miya, 2025). Most cases have been reported in schools and daycare centers, primarily affecting children with flu-like symptoms, blisters, and swollen hands. [Full article]

Measles

- **Spain:** A measles outbreak in a nursery on the Costa del Sol has grown to eight cases, with five more children infected (Gelibter, 2025). None of the children were vaccinated, either due to parental choice or age. Health authorities are implementing measures like contact tracing, vaccination checks, and quarantining unvaccinated individuals for up to 23 days. [Full article]
- The United States (US): The Texas Department of State Health Services reported 10 more measles cases in a western rural county outbreak, bringing the total to 58 since early February (CIDRAP, 2025). Gaines County has 45 cases, Terry County has six, and Lubbock County has its first. The number of hospitalized patients remains at 13. [Full article]

Rabies

• **Pakistan:** A man in Muridke died at Tehsil Headquarters Hospital after being bitten by a dog 20 days earlier, due to the unavailability of the rabies vaccine (Report, 2025). Residents reported 14 dog bite incidents in a single day and urged authorities to provide vaccines and control stray dogs. [Full article]

Regional Situation

Dengue

• Indonesia: Dengue fever cases are rising in Batam Municipality, Riau Islands Province, with 103 cases reported by February 2025 (Metropolis, 2025). Bengkong Sub-district has the highest number of cases, followed by the Sub-districts of Batam Kota, Sagulung, and Lubukbaja. Authorities have urged the public, agencies, and schools to actively prevent dengue by maintaining cleanliness and eliminating mosquito breeding grounds. [Full article]



HIV/AIDS

• **Indonesia:** Tanjungpinang Municipality, Riau Islands Province, reported four new HIV cases in early 2025, bringing the total to 368 since 2022 (Apriani & Badrian, 2025). Cases are rising among men, particularly men who have sex with men (MSM). Prevention efforts focus on education, counseling, and mobile testing, with officials urging safe practices to curb transmission. [Full article]

Leptospirosis

• **Phillipines:** Villamonte, Bacolod City reported a new case of leptospirosis involving a 52-year-old worker, the first recorded fatality this year (Masculino, 2025). The patient died on January 26, 2025 after being hospitalized the previous day. From February 2 to 8, 2025, the City Health Office recorded four new cases, a 20% decrease from five cases and one death reported in the same period last year. [Full article]

Measles

• **Viet Nam:** A measles outbreak in Cao Bang province has led to approximately 2,000 cases in three months, mostly affecting children (VOV, 2025). The outbreak began in Bao Lam district and spread, driven by low vaccination rates and recent lunar festival gatherings. The province is urging residents to prioritize hygiene, disinfection, and disease prevention. [Full article]

Hue City has seen a sharp increase in measles cases, with 131 reported this year (93 children, 38 adults), compared to 46 in 2024 (Tré, 2025). Some severe cases, especially among children with underlying conditions, have required ventilators. Hue Central Hospital has treated five critical cases, including a child with pneumonia complications. [Full article]

Reference

- Apriani (2025) *Dinkes Tanjungpinang Catat Penambahan Kasus HIV di Awal Tahun, RRI.co.id.* Edited by R. Badrian. Available at: https://www.rri.co.id/kesehatan/1332788/dinkes-tanjungpinang-catat-penambahan-kasus-hiv-di-awal-tahun (Accessed: 19 February 2025).
- CIDRAP (2025) Ten more measles cases-58 total-confirmed in Texas outbreak, CIDRAP. Available at: https://www.cidrap.umn.edu/measles/ten-more-measles-cases-58-total-confirmed-texas-outbreak (Accessed: 19 February 2025).
- Gelibter, I. (2025) Five more unvaccinated children detected with measles following outbreak at Costa del Sol Nursery, Sur in English.

 Available at: https://www.surinenglish.com/malaga/five-more-unvaccinated-children-added-measles-outbreak-20250218111718-nt.html (Accessed: 19 February 2025).
- Masculino, G. (2025) *Bacolod logs first leptospirosis fatality in 2025*, *Manila Bulletin*. Available at: https://mb.com.ph/2025/2/18/bacolod-logs-first-leptospirosis-fatality-in-2025 (Accessed: 19 February 2025).
- Metropolis (2025) 103 kasus DBD di batam, Kecamatan Bengkong tertinggi, Metropolis. Available at: https://metro.batampos.co.id/103-kasus-dbd-di-batam-kecamatan-bengkong-tertinggi/ (Accessed: 19 February 2025).
- Miya, N. (2025) *Cases of HFMD climbs to 168 in KZN, ECR*. Available at: https://www.ecr.co.za/news/news/cases-hfmd-climbs-168-kzn/ (Accessed: 19 February 2025).
- Report, S. (2025) *Muridke man dies due to lack of rabies vaccine as dog bite cases rise, PT.* Available at: https://www.pakistantoday.com.pk/2025/02/18/muridke-man-dies-due-to-lack-of-rabies-vaccine-as-dog-bite-cases-rise/ (Accessed: 19 February 2025).
- Trẻ, B.T. (2025) *Hue recorded many measles cases, some requiring ventilators, Vietnam.vn Nền tảng quảng bá Việt Nam*. Available at: https://www.vietnam.vn/en/hue-ghi-nhan-nhieu-ca-mac-benh-soi-co-truong-hop-phai-tho-may (Accessed: 19 February 2025).
- VOV (2025) *Cao Bang Records 2,000 cases of measles, VOV.VN*. Available at: https://english.vov.vn/en/society/cao-bang-records-2000-cases-of-measles-post1155538.vov (Accessed: 19 February 2025).