

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

April 05 - 07, 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

- **Brazil:** Between January 1 and April 2, 2025, Manaus City, Brazil, reported 22 confirmed mpox cases, all among male residents, mainly aged 30-39 (Rios de Notícias, 2025). The peak infection occurred in January, with 13 cases. The most common symptoms were fever, skin lesions, and muscle pain. Health authorities advise the public to avoid direct contact, practice good hygiene, use protective equipment, and practice safe sex to curb further transmission. [[Full article](#)]
- **Uganda:** Moroto District confirmed two Mpox cases in early April 2025, one involving a 28-year-old woman from Katikakile sub-county and a male inmate at Moroto Government Prison who had prior contact with her (Radio Etoil, 2025). The second case was identified as a contact of the first. Both patients are under quarantine at Moroto Regional Referral Hospital. The district has reactivated its taskforce, initiated contact tracing, and urged the public to avoid gatherings and physical contact to curb further transmission. [[Full article](#)]

Avian influenza (H5N1)

- **Mexico** confirmed its first human case of H5N1 in a 3-year-old girl from Durango on April 4, 2025, now in serious condition at a hospital in Torreón, Coahuila (The Associated Press, 2025). The source of infection is still under investigation, with authorities testing wild birds near the child's residence. This case follows 70 H5N1 infections reported in the United States in the past year. The Mexican Health Ministry has assessed the public health risk as low. [[Full article](#)]

Dengue

- **Australia:** Queensland confirmed 124 dengue cases in early 2025, according to Queensland Health (ABC News, 2025). Health authorities advise public precautions, including wearing loose-fitting, light-colored clothing and using mosquito repellents containing DEET or Picaridin, to reduce the risk of mosquito bites and prevent further transmission. [[Full article](#)]
- **Bangladesh** Bangladesh reported one additional dengue death on April 5, 2025, raising the total to 14 for the year, according to the Directorate General of Health Services (Daily Inqilab, 2025). Since January 1, the country has recorded 1,902 cases, with 62.5% occurring in men. Ten new patients were hospitalized, with four in Dhaka and six in other regions. [[Full article](#)]



- **Fiji** reported 5,128 cases of dengue fever between January and March 23, 2025, with the Western Division confirming 2,841 cases (FBC News, 2025). The Ministry of Health has implemented house-to-house surveillance, mosquito control measures, clean-up campaigns, and public education. Health inspectors enforce the Public Health Act by issuing abatement notices and fines for mosquito-breeding conditions. [\[Full article\]](#)

Measles

- **South Korea:** Jeju Special Self-Governing Province confirmed the second case of measles, involving a Vietnamese man in his 20s who arrived in Jeju on March 23 and tested positive for measles on April 4, 2025. (Hallailbo, 2025). This Marks the 23rd reported cases this year, with 10 involving Korean nationals infected abroad or through contact with imported cases. Jeju authorities are investigating the case, and health officials are urging accelerated vaccination for infants traveling to high-risk countries and calling on medical institutions to screen febrile patients with relevant travel history. [\[Full article\]](#)
- The **United States (US):** Texas confirmed the second death of measles at a hospital in Lubbock on April 5, 2025, affecting an unvaccinated child (NBC News, 2025). The ongoing measles outbreak, which began in January, has resulted in 481 confirmed cases statewide, with 56 hospitalizations, including infants from a local daycare. Health authorities continue to urge vaccination, emphasizing the safety and 97% effectiveness of the two-dose MMR vaccine. [\[Full article\]](#)

Pertussis

- The **United States (US):** Louisiana has a resurgence of pertussis, with 110 cases and two infant deaths recorded in 2025, the state's first deaths since 2018 (HealthDay, 2025). Experts attribute the rise to low vaccination rates and waning immunity, emphasizing the importance of timely DTaP and Tdap immunizations. The CDC urges vaccination for children, booster doses for adolescents and adults, and Tdap for pregnant women to protect vulnerable infants. [\[Full article\]](#)

Rabies

- **India:** In Manipur's Churachandpur district, rabies concerns have escalated following 749 dog bite cases and three rabies-related deaths (NDTV, 2025). The district has declared a containment zone in New Zouvang village. Officials banned dog movement, initiated mass vaccination, and conducted door-to-door surveillance across 30 households. [\[Full article\]](#)

Regional Situation

Dengue

- **Indonesia:** Batam City, Riau Islands Province reported 159 dengue cases as of March 2025, with the highest numbers in Lubukbaja and Baloi Permai (Alur News, 2025). The majority of cases occurred in densely populated areas with numerous water containers. The local government has issued a Mayoral Circular on early vigilance, intensified the "One House, One Larva Monitoring Officer" program, and collaborated with health centers for public socialization and fogging. [\[Full article\]](#)



Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** By early April 2025, Hanoi had recorded 685 cases of HFMD, more than double the number recorded during the same period in 2024 (Ngày Nay, 2025). Weekly cases increased significantly from 10-30 cases in January-February to 100-180 by the end of March 2025. Authorities are intensifying surveillance, disinfection, and environmental sanitation efforts, while also coordinating closely with local education institutions to prevent overlapping epidemics. [Full article]

Measles

- **Viet Nam:** Hanoi recorded 206 new measles cases across 30 districts from March 28 to April 4, 2025, bringing the total to 1,453 cases and one fatality in 2025 (VietnamPlus, 2025). The rise primarily affects unvaccinated or incompletely vaccinated individuals. The Hanoi Center for Disease Control plans to continue surveillance and preventive measures, including vaccination campaigns targeting children aged 6-9 months and those aged 1-10 years who have not received two doses of the measles vaccine. [Full article]

Da Nang City has reported 3,700 suspected measles cases, with 973 confirmed positives, accounting for over 83% of those tested (Báo Chính phủ, 2025). The majority are children, with 58.6% not fully vaccinated. A mass vaccination campaign was implemented, achieving 96.23% coverage among eligible children. Healthcare facilities expanded resources, providing 650-700 inpatient beds to manage severe cases and prevent further transmission. [Full article]

Typhoid

- The **Philippines** recorded 387 typhoid fever cases, including three deaths, in Negros Occidental from January to March 2025, an 86.06% increase compared to the same period last year, according to the Provincial Health Office (Digicast Negros, 2025). Kabankalan City reported the highest number at 96 cases, followed by Hinoba-an (43), San Carlos City (33), Sipalay City (27) and Isabela (24). [Full article]

References

- ABC News (2025) *Mosquito warning after rain and floods raises threat of Japanese encephalitis, dengue fever*, ABC News. Available at: <https://www.abc.net.au/news/2025-04-05/mosquito-japanese-encephalitis-dengue-fever-rain-flood/105133696> (Accessed: 7 April 2025).
- Alur News (2025) *Periode Januari hingga Maret 2025, 159 orang terserang DBD di Batam*, Alur News. Available at: https://alurnews.com/2025/04/04/periode-januari-hingga-maret-2025-159-orang-terserang-dbd-di-batam/#google_vignette (Accessed: 7 April 2025).
- Báo Chính phủ (2025) *Đà Nẵng ghi nhận số ca sỏi gia tăng liên tục*, Báo Chính phủ. Available at: <https://baochinhphu.vn/da-nang-ghi-nhan-so-ca-soi-gia-tang-lien-tuc-102250406155618773.htm> (Accessed: 7 April 2025).
- Daily Inqilab (2025) *So far this year, 14 deaths from dengue*, Daily Inqilab. Available at: <https://dailyinqilab.com/health/news/749040> (Accessed: 7 April 2025).
- Digicast Negros (2025) *Typhoid fever cases in Neg Occ up 86% with three deaths: PHO*, Digicast Negros. Available at: <https://digicastnegros.com/typhoid-fever-cases-in-neg-occ-up-86-with-three-deaths-pho/> (Accessed: 7 April 2025).
- FBC News (2025) *Over 5,000 Dengue cases reported*, FBC News. Available at: <https://www.fbcnews.com.fj/news/health/over-5000-dengue-cases-reported/> (Accessed: 7 April 2025).
- Hallailbo (2025) *Second measles case reported in Jeju... Epidemiological investigation launched*, Hallailbo. Available at: <https://www.ihalla.com/article.php?aid=1743728689770286073> (Accessed: 7 April 2025).



- HealthDay (2025) *Two Louisiana infants die of whooping cough amid drop in vaccinations*, U.S. News & World Report, 3 April. Available at: <https://www.usnews.com/news/health-news/articles/2025-04-03/two-louisiana-infants-die-of-whooping-cough-amid-drop-in-vaccinations> (Accessed: 7 April 2025).
- NBC News (2025) *Second measles death in Texas child*, NBC News. Available at: <https://www.nbcnews.com/health/health-news/second-measles-death-texas-child-kennedy-rcna199882> (Accessed: 7 April 2025).
- NDTV (2025) *Massive Rabies Outbreak In Manipur, Three Dead, Hundreds Affected*, NDTV. Available at: <https://www.ndtv.com/india-news/massive-rabies-outbreak-in-manipur-three-dead-hundreds-affected-8102903> (Accessed: 7 April 2025).
- Ngày Nay (2025) *Hà Nội: Số ca mắc tay chân miệng dự báo tiếp tục tăng*, Ngày Nay. Available at: <https://ngaynay.vn/ha-noi-so-ca-mac-tay-chan-mieng-du-bao-tiep-tuc-tang-post158484.html> (Accessed: 7 April 2025).
- Radio Etoil (2025) *Moroto district confirms second Mpox case*, Radio Etoil. Available at: <https://radioetoil.com/moroto-district-confirms-second-mpox-case/> (Accessed: 7 April 2025).
- Rios de Notícias (2025) *Manaus registra 22 casos confirmados de mpox em 2025*, Rios de Notícias. Available at: <https://www.riosdenoticias.com.br/manaus-registra-22-casos-confirmados-de-mpox-em-2025/> (Accessed: 7 April 2025).
- The Associated Press (2025) *Mexico confirms country's first human case of bird flu in a 3-year-old girl*, ABC News. Available at: <https://abcnews.go.com/Health/wireStory/mexico-confirms-countrys-human-case-bird-flu-3-120505113> (Accessed: 7 April 2025).
- VietnamPlus (2025) *Hà Nội ghi nhận 206 trường hợp mắc bệnh sởi trong một tuần*, VietnamPlus. Available at: <https://www.vietnamplus.vn/ha-noi-ghi-nhan-206-truong-hop-mac-benh-soi-trong-mot-tuan-post1024842.vnp> (Accessed: 7 April 2025).