

ASEAN Biological Threats Surveillance Centre

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

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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

- **Nigeria** recorded three mpox-related deaths in Abia, Ebonyi, and Rivers states, bringing the national Case Fatality Rate (CFR) in 2025 to 2.2% (The Guardian, 2025). Out of 723 suspected mpox cases reported across 35 states and the Federal Capital Territory, 136 have been laboratory-confirmed in 27 states and the Federal Capital Territory (FCT). The Nigeria Centre for Disease Control and Prevention (NCDC) has implemented a comprehensive response strategy, including the activation of the Emergency Operation Centre and deployment of National Rapid Response Teams. [[Full article](#)]
- **Sierra Leone** experienced a surge in mpox infections, with 1,140 cases and nine deaths since the start of the year (CNA, 2025). The country declared a public health emergency in January and has since vaccinated children, high-risk people, and healthcare workers. The capital, Freetown, has the highest number of detected cases. The government has opened four treatment centers since February. [[Full article](#)]

Lassa Fever

- **Nigeria** has recorded 832 confirmed cases of Lassa fever in 2025, resulting in 135 deaths and an overall case fatality rate (CFR) of 19.0% (Punch Nigeria, 2025). Authorities underlined that the risk remains high, especially in endemic areas. The Director General of the NCDC affirmed the agency's commitment to providing accurate health information and monitoring the diseases through national surveillance platforms. [[Full article](#)]

Measles

- **The United States (US):** Measles cases in Texas increased by 3% to 683 over three days, nearly reaching 1,000 nationwide (Reuters, 2025). As of May 1, there were 935 confirmed cases reported by 30 jurisdictions, with 12 outbreaks this year. Researchers warn that the country is at a tipping point for the return of endemic measles, a quarter century after the disease was declared eradicated. They underscore that overall case numbers do not fully reveal the situation. [[Full article](#)]



- **South Korea** has reported 52 measles cases in 2025, the highest figure in six years since its measles-free status was declared in 2014 (Yonhap News, 2025). Health authorities attribute this increase to greater international travel and an aging population. Of the confirmed cases, 34 were imported cases, while 18 were locally transmitted. The risk of rapid outbreaks remains low due to stable vaccination rates and monitoring systems. [[Full article](#)]

Rabies

- **India:** A seven-year-old girl in Pathanapuram, Kerala, died after contracting rabies despite receiving all three doses of the anti-rabies vaccine (Onmanorama, 2025). The incident occurred after a stray dog bite on April 8. The virus spread through her bloodstream to her brain, resulting in her death. This marks the third rabies-related child death in Kerala within a month. [[Full article](#)]

Regional Situation

Anthrax

- **Thailand:** As of May 2, 2025, 3 confirmed patients were found in Mukdahan Province, including 1 death, with 638 high-risk groups and contacts, the Department of Disease Control reported (Department of Disease Control Thailand, 2025). Response measures include the planned vaccination of 1,222 cattle, ongoing local livestock interventions, and disinfection of at-risk areas, with animal samples being collected for testing. The public are advised prevention includes wearing gloves, washing hands, cooking food, and seeking medical attention if abnormal symptoms are found. [[Full article](#)]

Dengue

- **Indonesia:** Balangan District, South Kalimantan Province, recorded a significant decrease in dengue fever cases in April 2025, with only 10 cases reported compared to 168 in 2024 (Radar Banjarmasin, 2025). Despite this, authorities are emphasizing the need for continued public vigilance, particularly during the changing seasons. Public education efforts are intensified to raise awareness about diseases prevalent in the rainy season, including dengue fever. [[Full article](#)]

HIV/AIDS

- **Indonesia:** The Ciamis District Health Office in West Java Province reported 20 new HIV/AIDS cases as of March 2025, with some of these occurring among teenagers (Kabar Priangan, 2025). Local health authorities are emphasizing the urgent need for the implementation of comprehensive education and awareness programs. [[Full article](#)]



Malaria

- **Indonesia:** The sub-districts of Pulau Banyak and Pulau Banyak Barat in Aceh Singkil District, Aceh Province, are still experiencing an outbreak of malaria with 32 confirmed cases as of April 2025 (RRI, 2025). A new malaria case involving a resident of Pulau Sarok sub-district currently hospitalized in Banda Aceh due to kidney complications. The Aceh Singkil Health Office plans to conduct mass blood surveys and implement measures such as insecticide spraying and distributing mosquito nets to support malaria elimination efforts. The public is urged to maintain clean living environments and actively participate in mosquito control initiatives. [Full article]

Rabies

- **Indonesia:** North Central Timor District East Nusa Tenggara Province reported 508 animal bite cases from rabies-transmitting animals, resulting in four deaths as of May, 3, 2025 (Tribun Kupang, 2025). 504 individuals have received vaccinations and are under outpatient monitoring. Authorities urge residents to monitor biting animals for 21 days instead of killing them, to determine the need for the final vaccine dose. The District Health Office and District Communication and Informatics have been conducting public awareness campaigns for three years to combat rabies transmission. [Full article]
- **Vietnam:** The Gia Lai Province CDC confirmed the death of a 3-year-old child from Ia Chu Puh district on May 2, 2025, due to rabies following a stray dog bite (Tuổi Trẻ News, 2025). The incident led to severe symptoms and death on April 27. Health authorities are monitoring three individuals suspected of exposure to the rabies virus related to this case. [Full article]

Zika

- **Vietnam** has confirmed two cases of Zika virus in female patients exhibiting symptoms such as fever, headache, rash, and conjunctivitis (Fundación IO, 2025). The Ministry of Health has elevated the alert level to 2 and is currently investigating potential additional cases. The condition of both confirmed patients remains stable. [Full article]

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