

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

April 22 - 23, 2025

With Support by:

  

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*

- **Germany:** Berlin has reported 67 cases of mpox this year as of April 17, matching the total number recorded in 2024 (t-online.de, 2025). Six new cases were identified during the 15th reporting week, with the last known onset of illness on April 8. All confirmed cases are men aged 34 years or older. [[Full article](#)]
- **Uganda's** Ministry of Health confirmed 5,431 mpox cases and 40 deaths as of April 21, 2025, since the outbreak began nine months ago (The New Times, 2025). The most affected areas are fishing communities in the cities of Mbarara, Kampala, Buvuma, Kalangala, and Nakasongola, with individuals aged 25-29 most affected. Authorities have strengthened surveillance, case management, and public awareness efforts, and received 100,000 additional vaccine doses for the second phase. [[Full article](#)]

##### *Dengue*

- **Bangladesh** has reported 31 new dengue hospitalizations in the past 24 hours, increasing the total number of reported cases to 2,349 in 2025 (BSS News, 2025). The hospitalizations occurred in various cities, including Barishal, Chattogram, Dhaka North, Dhaka South, and Mymensingh. [[Full article](#)]

##### *Diphtheria*

- **South Africa** has reported three new cases of toxigenic respiratory diphtheria in Limpopo, Mpumalanga, and the Western Cape as of April 2025, with a total 43 confirmed and one probable case from January 2024 to April 2025 (Outbreak News Today, 2025). The Western Cape accounts for 72% of all confirmed cases, with the overall case-fatality ratio standing at 20%. [[Full article](#)]

##### *Measles*

- **Canada:** Alberta has reported 29 new measles cases, bringing the province's total to 118 since early March 2025 (Winnipeg Free Press, 2025). Eight patients were hospitalized. The majority of cases are concentrated in the south and central zones, with smaller numbers in the north and Edmonton. Health officials have issued exposure warnings for medical facilities, including Kinder Care Medical Clinic and Ross Creek Medical Imaging Clinic. [[Full article](#)]



- **Mongolia** recorded a rise of measles cases from 479 to 659 as of April 21, 2025, primarily in Ulaanbaatar (TASS, 2025). Six cases reported in Khentii aimag, a region bordering Russia. Over 11,000 individuals in contact with infected patients are under observation. [[Full article](#)]
- **South Korea:** Gimhae District in Gyeongnam Province has confirmed four measles cases as of April 21, 2025, all contracted abroad during visits to Vietnam and Uzbekistan (Busan Ilbo, 2025). In response, the Gimhae City Health Center is urging pre-travel vaccination, recommending completion at least two weeks before departure for up to 97% effectiveness. Authorities emphasize the high infectiousness of measles and the potential for quarantine and severe outcomes. [[Full article](#)]
- The **United States (US):** The Centers for Disease Control and Prevention (CDC) confirmed 800 measles cases in the US, with 94% of them linked to 10 outbreak areas (Forbes, 2025). Texas reported 624 cases, and other states such as Kansas, New Mexico, and Ohio have also seen significant numbers of cases. Health officials emphasize the importance of the MMR vaccine to prevent further spread, despite controversial claims about alternative treatments like vitamin A and antibiotics. [[Full article](#)]

### **Pertussis**

- **Japan** experienced an increase in pertussis cases for the third consecutive week, with 1,222 new cases reported in the week ending April 13, 2025 (NHK-World Japan, 2025). The cumulative number of cases in 2025 has reached 7,084, about 3,000 more than last year. In response, the Japan Pediatric Society is urging parents to vaccinate infants starting at two months of age. [[Full article](#)]

## **Regional Situation**

### **Dengue**

- **Indonesia:** East Jakarta City reported 524 dengue fever cases and one death as of April 2025, with an incidence rate of 15.83 per 100,000 population and a CFR of 0.19% (Antara News Megapolitan, 2025). Kramat Jati Sub-district had the highest number of cases, followed by Cakung, Ciracas, Jatinegara, Pulo Gadung, Pasar Rebo, Matraman, Cipayung, Duren Sawit, dan Makassar. Authorities urged residents to maintain environmental hygiene to prevent mosquito breeding and implement vector control measures. [[Full article](#)]

**Minahasa District**, North Sulawesi Province, reported 46 cases of dengue fever as of April 2025, with the highest number in North Tondano District (Tribun Manado, 2025). Health authorities have intensified preventive measures, including mosquito breeding site eradication campaigns, fogging in high-risk areas, community-based larva monitoring initiatives, and dengue vaccination. [[Full article](#)]

- The **Philippines** recorded 1,692 dengue cases with seven reported deaths in Negros Occidental as of April 19, 2025, a 341.78% increase compared to the same period in 2024 (Digicast Negros, 2025). Despite this, new case reports have declined, with Bago City being the most affected area. Authorities are closely monitoring the situation and advising residents to take preventive measures, such as staying hydrated to prevent heat-related illnesses. [[Full article](#)]



## Measles

- **Indonesia:** Tanahlaut District, South Kalimantan Province, confirmed 19 cases of measles in April 2025, a 100% increase from the same period in 2024 (Tribun Banjarmasin, 2025). Most cases were reported in Pelaihari subdistrict (15 cases). The increase is attributed to low immunization coverage of less than 50%, far below the ideal coverage of 95%. The South Kalimantan Health Office is deploying outbreak response vaccination teams and conducting outreach to schools and homes to ensure that children receive the vaccine. [Full article]

## Rabies

- **Indonesia:** Landak District, West Kalimantan Province, reported three deaths from rabies in 2025 due to dog bites (Tribun Pontianak, 2025). The victims were aged 15-45 years and had not been treated or vaccinated. The Landak District Health Office is urging residents to seek medical attention and to be vaccinated against rabies, and continues to conduct education campaigns and pet vaccinations in cooperation with the Ministry of Agriculture and Livestock. [Full article]

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