

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

01- 02 October, 2024



This report is the result of media monitoring on infectious and emerging diseases happening around the world and among the ASEAN Member States. In order to improve pandemic and epidemic preparedness and response in the ASEAN Region, we provide this report three times a week starting from January 2024.

Global Situation

Dengue

- **Bangladesh:** Three patients have died from dengue and 1,114 have been hospitalized in Bangladesh in the past 24 hours (bdnews24.com, 2024). The number of hospitalized dengue patients has reached 32,082 this year, with 166 deaths. A total of 3,945 patients are receiving treatment in hospitals across the country. The Directorate General of Health Services (DGHS) has been keeping records of dengue hospitalizations and deaths since 2000. [[Full article](#)]
- **India:** A 10-year-old girl from Karimnagar district died of dengue fever while undergoing treatment at a private hospital (Desk, 2024). Another patient aged 17-year-old also lost his life fighting dengue at a private hospital. As of August 31, 2024, Telangana has confirmed 6,405 dengue cases, with a positivity rate of 5.7%. The situation worsened significantly in late August, with 1,757 new cases reported in just the last ten days of the month. [[Full article](#)]
- **Pakistan:** Punjab has reported 110 dengue cases in several cities, including Lahore, Rawalpindi, and Jhelum (dunyanews, 2024). The department has issued an advisory for citizens to cooperate with health teams and emphasizes vigilance and proactive measures to eradicate dengue larva development. [[Full article](#)]

Malaria

- **India:** In September, Mumbai experienced a surge in monsoon-related diseases, with 1,013 cases of malaria reported (Bhujbal, 2024). The Public Health Department of the Brihanmumbai Municipal Corporation reported 1,261 Malaria cases, with five deaths from Malaria. [[Full article](#)]



Rabies

- The **United States (US)**: Minnesota is investigating a fatal human rabies case in a 65-year-old man exposed to a bat in July 2024 (Herriman, 2024). The diagnosis was confirmed on September 20. This is the fourth case in Minnesota since 2000, and human rabies deaths in the U.S. have decreased from over 100 per year in the 1900s to fewer than five cases annually in recent years. The Minnesota Department of Health is working with the patient's family and healthcare facilities to assess potential exposure and treatment needs. [[Full article](#)]

Regional Situation

Dengue

- **Indonesia**: Dengue Hemorrhagic Fever (DHF) cases in Malang District, East Java Province, have increased to 600 cases in 2024, a significant increase from last year. The District Health Office is intensifying socialization to eradicate mosquito nests and cleaning bathrooms to destroy larvae. [[Full article](#)]
- **Philippines**: Dengue cases in Cebu City have increased significantly, with ten fatalities out of 764 recorded cases from January 1 to September 16, a significant increase from last year's 30 cases (Seblon, 2024). The City Health Department (CHD) head, highlighted that dengue has always been present and that the trend of increasing cases every two to three years, is attributed to continuous rains in Metro Cebu. To curb the increase, the CHD is intensifying measures such as search-and-destroy operations in barangays and urging community participation. [[Full article](#)]

Measles

- **Vietnam**: Ho Chi Minh City (HCMC) has reported 111 new cases of measles last week, a 25.8% increase from the previous four weeks. (Linh, 2024). The vaccination coverage rate for two doses of the vaccine for children aged 1-5 has reached 95.1%, with children living in districts with high influx of migrants were not recorded. The HCMC Health Department urges districts and Thu Duc City People's Committees to conduct thorough surveys and increase public awareness. [[Full article](#)]



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