

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

ASEAN REGION

25 – 26 June, 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

COVID-19

- **New Zealand** reported 8943 new COVID-19 cases and 25 deaths, with 5,389 reinfections (News, R., 2024). There were 241 hospital cases and none in intensive care, slightly up from last week's 4,788 cases and 34 deaths. [[Full article](#)]

Dengue

- **Bangladesh:** Dengue in Bangladesh has increased to 42 fatalities this year, with 43 more patients hospitalized with viral fever (UNB, 2024). The Directorate General of Health Services (DGHS) reported 321,179 cases and 318,749 recoveries in 2024, with 16 patients in Dhaka. Currently, 87 patients are receiving treatment at various hospitals. [[Full article](#)]
- **India:** Dengue cases in Nashik city have surged, with 37 new cases reported in the last eight days (Pawar, 2024). The city recorded 198 cases this year, primarily due to mosquito breeding spots in residential societies and buildings. These spots are often found under flowerpots, refrigerators, and open water storage areas. [[Full article](#)]

Mpox

- **South Africa:** A 40-year-old man from Ladysmith in KwaZulu-Natal was never admitted to the hospital after testing positive for mpox, bringing the death toll to three (Shiko, 2024). The cumulative number of confirmed positive cases in South Africa is 16, with eight cases from KwaZulu-Natal, seven from Gauteng, and one from the Western Cape. [[Full article](#)]
- The **United States (US):** San Diego County is experiencing a slight increase in mpox cases, with seven new cases reported in May and June, up from the previous average of one to two cases per month (Dawson, D., 2024). This surge mirrors a similar increase in Los Angeles, where 10 new cases were reported recently. The virus, which was responsible for a global outbreak in 2022, is primarily transmitted through prolonged exposure, particularly for immunocompromised individuals. [[Full article](#)]



Zika

- **India:** Pune has reported two cases of Zika virus infection this year: a 46-year-old doctor and his 15-year-old daughter (Pathare, V., 2024). The doctor was undergoing treatment at Mai Mangeshkar Hospital and had symptoms like fever and rash. The 15-year-old daughter had mild symptoms and was confirmed by the National Institute of Virology. Zika is transmitted through the bite of an infected *Aedes Aegypti* mosquito. [[Full article](#)]

Regional Situation

Dengue

- **Malaysia:** Dengue fever cases in Kuala Lumpur increased to 2,900 in Epidemiological Week 24 (EW24-June 9-15) with five deaths, compared to 2,508 cases in the previous week (Bernama, 2024). The cumulative dengue cases reached 70,037, a sharp rise from the 54,139 recorded in 2023. [[Full article](#)]
- The **Philippines:** Dengue cases in Central Visayas reached 7,132 cases and 19 deaths in the first six months of 2024, according to data from the Department of Health (DOH-7) (Noliverio, 2024). The top five affected areas were Inabanga in Bohol, Tagbilaran City, Danao City, Toledo City, and Buena Vista, Bohol. [[Full article](#)]

Leptospirosis

- The **Philippines:** Central Visayas has recorded four fatalities due to leptospirosis between January 1 and June 15, 2024 with the victims all from Cebu (Flores, 2024). Leptospirosis is a bacterial infection caused by the *Leptospira spirochetes* bacteria, which can be contracted from exposure to water or soil contaminated by infected animals' urine. Symptoms typically manifest after two to four weeks of contact. The disease can spread during the dry season, especially during droughts caused by El Niño. The government has allocated free Doxycycline prophylaxis for infected individuals, available in health centers and partner-hospitals. [[Full article](#)]

Mpox

- **Vietnam:** The Đồng Nai Province Center for Disease Control (CDC) has reported a fourth case of monkeypox in Trảng Bom District (VNS, 2024). The patient, who had a history of HIV infection but dropped out of treatment, started experiencing symptoms on June 19, 2024. The CDC verified the patient's contact history and investigated epidemiological factors. The patient is currently being isolated, treated, and monitored at Thống Nhất General Hospital in Đồng Nai. [[Full article](#)]

Rabies

- **Indonesia:** The Animal Husbandry and Animal Health Service in Sumbawa District, West Nusa Tenggara, has reported two cases of death due to bites from rabies carrying animals (RCA) since early 2024 (Hartik, 2024). The two cases occurred in Alas Barat and Lunyuk sub-districts. [[Full article](#)]



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