

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

October 31 – November 1, 2024



With Support by:



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 January 2024.

Global Situation

Mpox

- **Democratic Republic of the Congo (DRC):** Mpox has killed more than 1,000 people in the DRC in ten months, out of 38,185 suspected cases and 8,607 confirmed cases (Radio Okapi, 2024). The Minister of Health reported that 47,547 people had been vaccinated in three of the six targeted provinces, or 103% of the target. The mortality rate dropped from 1.20% in week 41 to 0.0014% this week. Monkeypox has killed over 1,000 people in the DRC in ten months, out of 38,185 suspected cases and 8,607 confirmed cases (Radio Okapi, 2024). The Minister of Public Health reported that 47,547 people have been vaccinated, or 103% of the target, in three of the six targeted provinces. The fatality rate has decreased from 1.20% in week 41 to 0.0014% this week. [[Full article](#)]
- The **United Kingdom (UK):** UK health officials have confirmed a single human case of Clade Ib mpox in London, marking the first detection of this variant in the UK (Herriman, 2024). The case has been detected using PCR testing and transferred to the Royal Free Hospital High Consequence Infectious Diseases unit. The risk to the UK population remains low, and investigations are underway to trace close contacts and assess potential spread. [[Full article](#)]

Dengue

- **Bangladesh:** Dengue deaths in Bangladesh has increased to 297 this year, with seven reported in 24 hours (UNB, 2024). Over 1,243 additional patients were hospitalized with the viral fever, with 313 admitted in Dhaka North City Corporation and 184 in Dhaka South City Corporation. The country has reported 61,817 dengue cases since January, with 1,705 deaths. [[Full article](#)]
- **Pakistan:** Punjab Health Department reported 150 new dengue cases across the province, raising the total of the year's cases to 5,594 (The Frontier Post, 2024). Rawalpindi recorded 131 cases. [[Full article](#)]



- The **United States (US)**: Los Angeles County has reported two additional locally acquired cases of dengue, bringing the total to 11 (Fioresi, 2024). Public health officials are urging residents to use insect repellent while outdoors, remove standing water that can attract mosquitos around their homes, and install or repair window screens to prevent them from entering. . [\[Full article\]](#)

Poliomyelitis

- **Pakistan** has confirmed the 43rd Wild Poliovirus Type-1 case in the country, marking the first case from Chagai District and the 43rd overall in Pakistan this year (Herriman, 2024). A nationwide vaccination campaign are in place to vaccinate over 45 million children under five. [\[Full article\]](#)

Regional Situation

Dengue

- **Indonesia**: Six Dengue Hemorrhagic Fever (DHF) patients in Karanganyar District died in the 41st week of 2024, out of 1,356 cases reported since January this year. The total number of deaths is 9 with a death rate of 0.5%, meeting the target set to less than 1% (Alim, 2024). [\[Full article\]](#)
- **Lao PDR**: Dengue fever cases in Lao PDR have reached 18,105 since January, with 11 deaths (Huaxia, 2024). The highest number was reported in Vientiane, with 5,170 cases. The ministry has called for improved management of cases and increased knowledge among medical staff to prevent a serious outbreak. [\[Full article\]](#)
- **Singapore**: The National Environment Agency (NEA) reported 15 reported deaths from local dengue infections in 2024, more than double the six deaths in 2023 (ANN, 2024). The dengue case tally stands at 12,736, compared to 9,949 in 2023 and 32,173 in 2022. The NEA also noted a decrease in dengue cases over the past quarter, with 2,963 cases from July to September, 27.6% lower than the number recorded from April to June. The number of cases in Singapore has decreased significantly since October, with 118 cases reported from October 20 to October 26. [\[Full article\]](#)

Leptospirosis

- **Indonesia**: Leptospirosis cases reached 42 cases, with the highest number occurring in week 9 (Alim, 2024). The death rate reached 8.1%, despite the target being less than 1%. [\[Full article\]](#)



Rabies

- **Vietnam:** A death of rabies was reported in Quang Nam Province (Ngan, 2024). The victim was bitten by a stray dog while studying at Le Tu Nhat Thong Primary School. Nearly 70 rabies deaths were reported nationwide, with nearly 500,000 people bitten by dogs and cats receiving preventive treatment through rabies vaccination. The Department of Preventive Medicine reports that nearly 500,000 people have been bitten by dogs and cats. [\[Full article\]](#)

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