

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

13- 14 August, 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

- **South Korea:** Korean government is tackling the COVID-19 pandemic amid a resurgence in cases, expected to peak in late August when students return to school (Min-ho, 2024). The Korea Disease Control and Prevention Agency (KDCA) is taking necessary measures to minimize damage as a new COVID variant, KP.3, spreads throughout the country's major cities. The number of people admitted to 220 hospitals nationwide for COVID-19 jumped to 861 in the first week of August from 148 in the second week of July. The current wave is led primarily by KP.3, an Omicron subvariant accounting for nearly 50% of new cases in Korea. The agency will conduct a mass vaccination program in October with vaccines known to be effective against KP.3 and other variants derived from JN.1. [[Full article](#)]
- The **United States (US):** COVID-19 cases in San Diego County have risen to over 21%, the highest since Omicron surged in late 2021 (Weil, 2024). Despite the new variants, hospitalization and death rates remain low, with mortality being ten times less than 2022. The San Diego Unified School District offers COVID-19 tests for families in need and follows California Department of Public Health guidelines, recommending vaccines but not required. [[Full article](#)]

Dengue

- **Bangladesh:** Two dengue patients died and 215 were hospitalized in the last 24 hours, with 95 in Dhaka city and 125 in other hospitals (Online, 2024). This year, the total number of cases reached 8,469, with 69 deaths reported. 195 patients were discharged in the past 24 hours, and 7,574 patients have been released. Eighteen wards under two city corporations in Dhaka are at high risk of dengue. [[Full article](#)]
- **India:** The number of dengue cases in Bengaluru, Karnataka State, has risen to 21,342 with 1,678 active cases (Public TV English, 2024). In the past 24 hours, 156 new cases with 10 deaths were reported. In the last 24 hours, 55 people aged 1-18 years and 98 people aged 18 years and above have been diagnosed. To date, 7,571 people under the age of 18 have contracted dengue, 404 of whom are under one year old. In the age group of 18 and above, 13,367 people have tested positive for dengue and 98 have been diagnosed with the disease. [[Full article](#)]



Pertussis

- The **United States (US)**: The Connecticut Department of Public Health is advising parents about an increasing outbreak of whooping cough, possibly due to delayed childhood vaccinations for children ages 4-6 and unaddressed boosters for those ages 11-12 (Schaefer, B. and Zymaris, E., 2024). The largest outbreak is reported this year with 93 cases so far, compared with 11 last year. [[Full article](#)]

Regional Situation

Dengue

- **Indonesia**: Dengue fever cases in Aceh Tamiang District, Aceh Province, have increased in the last three months, with 165 cases recorded between June and August 2024 (Wiguna, 2024). July was the month with the highest number of cases, with 57 cases, including two deaths. In June, 40 cases were recorded, while 43 cases were reported in August. [[Full article](#)]
- The **Philippines** experienced a surge in dengue cases, reaching 136,161 from January to August, with at least 364 deaths, according to the Department of Health (Bernama, 2024). The lower number of deaths this year is attributed to early consultation and better hospital management. [[Full article](#)]
- **Viet Nam**: The Health authorities have warned of a significant increase in dengue fever cases due to the current rainy season, which has increased mosquito populations (Prensa Latina, 2024). Over 1,230 cases have been recorded in the region since the beginning of the year, with the epidemic growing especially in July and early August. Hai Phong city counted 4,307 infected in July alone, a significant increase from previous month, bringing the total for the year to 7,118 cases, showing a sharp increase compared to the same period in 2023. [[Full article](#)]

Leptospirosis

- The **Philippines**: The Department of Health is addressing a surge in leptospirosis cases following Typhoon Carina and the Southwest monsoon (Manila Standard, 2024). From July 21 to August 3, 255 new leptospirosis cases were recorded, bringing the total to 2,115 since the start of 2024. Health officials urge caution, noting that delayed reporting and the disease's incubation period could affect the numbers. [[Full article](#)]

Measles

- **Viet Nam**: Ho Chi Minh City has reported 201 measles cases since January, with 66% of patients unvaccinated or not receiving a full dose of vaccine (Crisis24, 2024). Health officials are coordinating disease control efforts and recommending a new vaccination campaign for children aged 1-5. [[Full article](#)]



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