

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

### ASEAN REGION

June 18 - 19, 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

#### COVID-19

- **New Zealand** reported 4,788 new COVID-19 cases and 34 more deaths in the week to Sunday, with 3,021 reinfections (News, R., 2024). The seven-day rolling average of reported new cases was 509, down from last week. The confirmed death toll is 4,120, from 2.66 million reported infections. The latest deaths included nine from Auckland, six from Wellington, four from Waikato, four from Canterbury, and one from South Canterbury. [[Full article](#)]
- The **United States (US)**: Los Angeles County is experiencing an increase in COVID-19 cases and hospitalizations, with 121 new cases per day reported, up from 106 on June 6 (ABC7 News, 2024). The numbers are believed to be an undercount due to at-home testing. The county Public Health department highlights the importance of protection from FLIRT variants, including KP.2 and KP.3, during summer travel. [[Full article](#)]

#### Dengue

- **Germany** Health Authorities reported 24 new imported dengue cases last week (Fundación iO, 2024). The case increased the total to 979 cases this year, surpassing 898 registered in 2023. [[Full article](#)]
- **Italy**: A case of dengue has been reported in Bologna's Massarenti area, following previous cases last summer. The Municipality of Bologna is implementing prophylactic measures, including daytime disinfestation to prevent secondary cases (Redazione, 2024). The treatment area includes homes in various areas, including via Albertoni, Bentivogli, Libia, Massarenti, Palagi, Vizzani, Garzoni, and all residents. The Municipality also urges private entities to treat rainwater wells and manholes with specific larvicidal products and avoid water stagnation to prevent tiger mosquito larval development. [[Full article](#)]

#### Diphtheria

- **India**: The Odisha Government has directed the Health Department and Regional Medical Research Center (RMRC) to investigate recent diphtheria cases in Rayagada district, following a confirmed death (Pattnaik, A., 2024). The government has reported 21 cases in three districts, with special health teams conducting surveillance and taking precautionary measures. [[Full article](#)]



## Measles

- **Australia:** A one-year-old boy has been diagnosed with measles in Adelaide after recently returning from overseas (Bennett, E., 2024). The state's health department reported the case was the sixth case recorded in the state so far this year. [[Full article](#)]

## Mpox

- The **United States (US):** The Los Angeles County Department of Public Health is reporting a significant increase in mpox cases, with 10 new cases reported in the past two weeks (SCVNews, 2024). The disease is spread through body fluids, sores, shared bedding, or respiratory droplets. Early detection, testing, and vaccination are crucial for controlling the spread. [[Full article](#)]

## Pertussis

- **Australia:** New South Wales (NSW) health data shows whooping cough rates are at their highest in almost a decade, with pneumonia figures more than double what they were last year (Mackay, 2024). The latest NSW Health respiratory surveillance report shows that for every 100,000 people in the state, there have been 103.1 notifications of pertussis, or whooping cough, so far this year. [[Full article](#)]
- **Canada:** Whooping cough is experiencing an upsurge in the North Shore region, with 28 confirmed cases since June 3 (Poulin, M.-E., 2024). This is the latest in a cyclical disease, which has been occurring every 3 to 5 years in Quebec and the world since 2019. [[Full article](#)]
- The **United States (US):** Washington has seen 280 pertussis cases in just six months, a ten-fold increase from the 24 recorded in 2023 (Schrager, D., 2024) . This is the highest level since a spike in late 2019 and early 2020. The spike is part of a nationwide trend, with the U.S. seeing three times as many cases as it did by early June 2023. Only six states have seen more cases than Washington. [[Full article](#)]

## Rabies

- **China:** In May 2024, Anhui Province reported 49,287 cases of 24 statutory infectious diseases, with viral hepatitis, other infectious diarrhea, and whooping cough being the top three (Wenjuan,2024). The province saw 14 deaths from tuberculosis, two from rabies, and one from whooping cough. The top three were viral hepatitis, other infectious diarrhea, and whooping cough. [[Full article](#)]

## Regional Situation

### COVID-19

- **Singapore** Ministry of Health reported a drop in COVID-19 infections and hospitalizations from May 26 to June 8, 2024 (Yee, J., 2024). This follows a similar trend in Johor, where COVID-19 cases are expected to continue rising. However, the current wave of infections is still higher than in February to April 2024. The estimated number of COVID-19 cases was 16,800 from June 2 to 8, with an average hospitalization of 236, and a decrease in daily ICU cases. [[Full article](#)]



- The **Philippines**: The City Health Office (CHO) reported an increase in COVID-19 cases at the Southern Philippines Medical Center (SPMC) from 19 in April to 111 in June (Palicte, C., 2024). The number of active cases at SPMC has reached 135, with 50 asymptomatic, 69 mild, 15 moderate, and one critical. The CHO focuses on vulnerable groups, including unvaccinated individuals and those with co-morbidities. [\[Full article\]](#)

## Dengue

- **Indonesia** has recorded 119,709 cases of dengue fever in the 22nd week of 2024, with 777 deaths, higher than the total in 2023 (Putri, 2024). The dry season is predicted to peak in July and August 2024, with drought predicted in parts of South Sumatra, East Java, Kalimantan, Bali, NTB, NTT, Sulawesi, Maluku, and parts of Papua Island. The emergence of dengue fever cases in the dry season is feared due to the Aedes Aegypti mosquito's increased activity during hot and humid weather. The Ministry of Health has issued six national strategies for controlling dengue fever, including strengthening vector management, increasing access and quality of dengue management, and strengthening dengue surveillance. [\[Full article\]](#)
- **Vietnam**: The number of dengue fever cases in Hanoi has increased significantly, with 38 cases recorded in the past week, a 44% increase from the previous week (Khue, M., 2024). This is the second consecutive week of increased cases, with 783 cases recorded from the beginning of 2024 to now. Hanoi has had 12 dengue fever outbreaks, with three active outbreaks in Bai Thap and Dong Van villages. [\[Full article\]](#)

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