

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

August 01 – 02, 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 January 2024.

## Global Situation

### *Chandipura Virus*

- **India:** In June and July, 51 confirmed cases of the Chandipura virus were reported, mainly from Gujarat State, according to data from the Union Health Ministry (Express News Service, 2024). The ministry reported that at least 148 cases of the AES were reported in June and July in the states of Gujarat (140 cases), Madhya Pradesh (4 cases), Rajasthan (3 cases), and Maharashtra (1 case). Of the 148, 59 have died, resulting in a fatality rate of 40%. [[Full article](#)]

### *Chikungunya*

- **France:** A person in France has been infected with chikungunya, a mosquito-borne virus, after being bitten by one of its tiger mosquitoes (AFP, 2024). The virus has been increasing in mainland France for nearly 20 years due to global warming. Since the start of surveillance, nine imported cases of chikungunya have been recorded in mainland France. The European Commission authorized the first vaccine against chikungunya, called Ixchiq, in June. [[Full article](#)]

### *COVID-19*

- The **United States (US):** COVID-19 is spreading across the US, with an increase in infections on the West Coast (Terry, 2024). The virus thrives in hot conditions, and the federal Centers for Disease Control and Prevention (CDC) is tracking outbreaks in about 40 states, including Oregon. In Oregon, nearly 15% of people who tested positive for COVID-19 over the past week had the virus, a high rate for this time of year. The Oregon Health Authority's data shows that the virus has been on the rise since April. [[Full article](#)]

### *Dengue*

- **Bangladesh** has recorded 57 deaths from dengue this year, with 669 patients hospitalized across the country (United News of Bangladesh, 2024). The Directorate General of Health Services (DGHS) recorded 321,179 cases and 318,749 recoveries in the past year with 1,705 deaths, making it the deadliest year on record. [[Full article](#)]



## ***Malaria***

- **South Korea's** hot and humid temperatures have led to an increase in malaria cases, with the Korea Disease Control and Prevention Agency reporting 367 cases as of July 30 (Lee, 2024). The surge in cases is attributed to an unusual surge in Seoul, with 13 districts labeled as high-risk areas for malaria. [[Full article](#)]

## ***Mpox***

- **Hong Kong (SAR):** The Centre for Health Protection (CHP) of the Department of Health (DH) is investigating two confirmed mpox cases in Hong Kong (Gov HK, 2024). The first case involved a 42-year-old male patient with underlying illness and a 28-year-old male with good past health. Both patients are in stable condition and are being investigated by the CHP. No epidemiological linkages have been identified between the cases. The CHP is urging public vigilance and advising high-risk target groups to receive mpox vaccination. [[Full article](#)]

## ***Pertussis***

- **Australia:** Western Australia has seen a surge in whooping cough cases, with 271 cases recorded since the start of the year, more than three times the 2023 number (Habertürk, 2024). The disease has caused one death. [[Full article](#)]

## **Regional Situation**

### ***Avian Influenza (H5N1)***

- **Cambodia:** A four-year-old boy in southeast Cambodia has been confirmed as a case of H5N1 bird flu, raising the number of cases to eight since the start of 2024 (Xinhua, 2024). The boy, who lives in Romeas Haek District, has symptoms of fever, cough, dyspnea, and drowsiness. Health authorities are investigating the source of the infection and examining suspected cases or people in contact with the victim to prevent an outbreak. [[Full article](#)]

### ***Dengue***

- **Indonesia:** From January to the end of July 2024, there were 1,009 cases of dengue fever in Klaten Regency, Central Java Province, with 31 deaths (Andhika, 2024). This increase is significantly higher than the previous year, with only 229 cases and 10 deaths in 2023. The highest number of deaths occurred in week 17, with five deaths. The disease began to decline in the last five weeks, with only nine cases and zero deaths in week 30. [[Full article](#)]
- **Lao PDR:** Over 8,400 people in Lao PDR have been infected with dengue in the first seven months of 2024, with eight deaths (RFA Lao, 2024). This year's infections represent a significant decrease from the 15,851 reported during the same period in 2023. The capital, Vientiane, has the most reported infections, with 2,138 cases and three deaths. Seogong, a southern province, has the second-highest infections with 2,045 cases and three deaths. The number of dengue infections is typically higher in central and southern Lao due to warmer temperatures and higher humidity. [[Full article](#)]



- The **Philippines**: Dengue cases in Benguet Province have surged, with five deaths reported since January (Dumlao, A., 2024). The health department recorded 230 new cases from July 21 to 27, bringing the total to 3,396 this year. La Trinidad recorded the highest number of cases (781 cases), followed by Kabayan (693 cases) and Bakun (38 cases). [Full article]
- **Viet Nam** has recorded over 41,000 cases of dengue fever with five deaths in 2024, according to the Ministry of Health (Rfa, 2024). Ho Chi Minh City has recorded 4,600 cases, while Hanoi has 1,283 cases and 39 outbreaks. On July 31, Ha Tinh CDC reported the first outbreak detected in Ky Anh commune with five cases. [Full article]

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