

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

12 – 13 September, 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

Mpox

- **Morocco** has confirmed a case of mpox in a man in Marrakech, marking the first discovery since the World Health Organization declared a public health emergency of international concern last month (BCC News, 2024). The man is receiving treatment and is in stable condition. The outbreak has caused over 20,000 cases and 500 deaths across 14 African countries, with the Democratic Republic of Congo at the center. [\[Full article\]](#)
- **Pakistan** has identified the sixth case of mpox in Khyber Pakhtunkhwa, marking the fifth since the WHO declared the outbreak a global health emergency in August (Rahmati, F., 2024). The 33-year-old patient, who returned to Pakistan from Islamabad International Airport, is currently quarantined and recovering. [\[Full article\]](#)

COVID-19

- The **United States (US)**: Ohio has reported a steady increase in new COVID-19 cases, raising from 10,295 to 10,315 this week (Washington, 2024). This marks the second consecutive week of consistent case numbers after a sharp rise in early June. By late August, the number of new cases had surpassed 10,000, which is higher than the 9,600 cases reported during the same period last year. An estimated 11.8% of the residents received the updated vaccine. Ohio's total COVID-19 cases since 2020 have reached 3,828,102, with 26 new deaths bringing the total to 44,185. [\[Full article\]](#)

Dengue

- **Bangladesh**: A dengue patient died and 561 patients were admitted to hospitals (Bss, 2024). This year, cases have risen to 17,845, with 103 deaths so far. The country recorded 1,705 dengue-related deaths and 321,179 cases last year. [\[Full article\]](#)



- **India:** Dengue cases in the State of Bihar have reached 1,326 cases, with 98 people testing positive (Nezami, 2024). Patna has reported 44 cases in a single day, the highest daily count in the district, with the majority of cases coming from urban areas, particularly the Kankarbagh circle. Other affected districts include Gaya with 80 cases, and Muzaffarpur, Samastipur, and Nalanda with notable numbers. Kodagu has 237 cases this year, attributed to climate change and poor water storage hygiene. [[Full article](#)]

Measles

- **Austria:** Measles cases in Austria nearly tripled from 2023 to 2024, with 105 hospitalizations due to a low vaccination rate (derstandard, 2024). As of Thursday, there were 502 confirmed cases, the highest number in 20 years, according to an expert in viral immunology at the Medical University of Vienna. [[Full article](#)]

Pertussis

- The **United States (US):** Alaska has reported its highest number of pertussis (whooping cough) cases in over a decade (Rose, 2024). By September 6, the state recorded 234 cases, mostly in July and August, leading to hospitalizations and the death of an infant. Pertussis typically goes through cycles in the US every three to five years due to declining immunity from vaccines and newborns contracting the disease before vaccination. [[Full article](#)]

Typhoid

- **New Zealand:** An Auckland man is on a long road to recovery after contracting typhoid fever while caring for his sick father in India (Herald, 2024). He was admitted to North Shore Hospital in August after returning from India. [[Full article](#)]

Regional Situation

Dengue

- **Indonesia:** Dengue fever cases in Jambi City, Jambi Province, have significantly increased since the beginning of the year, with 424 recorded so far (Kompas.tv, 2024). This number exceeds the previous year's total of 312 cases, as recorded by the Jambi City Health Office, raising concerns for the city. [[Full article](#)]
- **Philippines:** Dengue cases in the Philippines are on the rise, with 208,965 cases registered from January to September, a 68% increase from the same period last year (IANS, 2024). The disease has also resulted to 546 deaths. The Health Secretary has called for urgent and concrete measures to address the situation exacerbated by the rainy season to curb the spread of dengue. [[Full article](#)]



Rabies

- **Indonesia:** The South Sumatra Food Security and Livestock Service (DKPP) reported 607 rabies cases and six deaths from January to May 2024 (Toriq & Pratama, 2024). The rise in cases is attributed to a rise in unvaccinated pets. The highest case numbers were recorded in Muba (183), Lahat (130), and Lubuklinggau (90). Of the six deaths, the Districts of Empat Lawang and Muara Enim reported two deaths each, while Lahat and OKI each reported one death. The province also recorded 194,220 rabies-transmitting animals, with the highest numbers in Lahat, South OKU, and Banyuasin. [[Full article](#)]

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