

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

Мрох

- **Jordan:** The Jordanian Ministry of Health has confirmed the registration of an mpox infection in a non-Jordanian person in Jordan (Lina, 2024). The 33-year-old male, who had rash symptom, is currently in isolation at Al Bashir Hospitals. The ministry confirmed its continued monitoring of mpox and transparently reported any cases detected. This is not the first case Jordan has dealt with. Routine procedures followed to prevent the spread of infection and to help patient recovery. [Full article]
- **Liberia's** Director General has confirmed one suspected mpox case, the first in the country since the global outbreak was declared (Mehnpaine, 2024). The case, a 7-year-old female, was tested in Sinoe County and is currently being treated. [Full article]
- **Malta:** A second case of mpox has been reported in Malta, the first case identified as clade II (Malta Independent, 2024). The current case in Malta is the first reported for 2024, following 35 investigations in Malta up until 2023. An additional mpox case has been confirmed in another Maltese resident. [Full article]
- **Mexico:** An Argentinean who contracted mpox in Mexico died at a General Hospital in Quintana Roo (Vazquez, 2024). He had been admitted to the hospital on August 23 after presenting with severe symptoms of the disease His health deteriorated significantly in the last 20 days due to his HIV status, complicating his condition. [Full article]

Anthrax

• **Kazakhstan:** Anthrax cases have been reported in the Almaty region, with four suspected cases identified in Ulken Aksu on September 1 (En.tengrinews.kz, 2024). Preliminary investigations suggest that the infection was caused by contact with an infected animal during slaughter carried out without veterinary supervision. Disinfection has been carried out, and cattle from infected households are under quarantine and isolation. [Full article]



Covid-19

• **Ukraine:** Mykolaiv has seen a rise in COVID-19 cases, with 969 registered and 107 hospitalized between August 13 and September 2 (Kokhanchuk, 2024). The city health department has urged vaccination, and 408 people were vaccinated in August. Primary health care centres in Mykolaiv are equipped with the omicron-specific vaccine "Comirnaty". The city has also implemented a pilot project on epidemiological surveillance of the virus level in wastewater. [Full article]

Dengue

- **Bangladesh:** A dengue patient died and 335 others were hospitalized, bringing the total number of deaths this year to 88 (Correspondent, 2024). The total number of cases is 13,943, with 6,781 from outside Dhaka. [Full article]
- India: Tamil Nadu has reported 205 new dengue cases, bringing the year's total to 11,743 (Narayan, 2024). The state recorded 6,565 cases from January 1 to July 24, 2024. A total of four deaths from the viral infection have been reported, with more than 500 active cases in August. [Full article]

Malaria

• **Ethiopia:** The World Health Organization (WHO) has reported a resurgence of malaria in Ethiopia between January and August 2024, with 4.7 million new cases and 918 deaths (Abeba, 2024). The highest incidence per 100,000 population was reported in Oromia, followed by Benishangul Gumuz and Gambella. The deteriorating security situation in the Amhara region is hampering an effective response to ongoing outbreaks, particularly malaria. [Full article]

Regional Situation

Dengue

• Indonesia: In 2024, dengue fever cases in Garut district, West Java Province, increased significantly to 2,617, including seven deaths (Mainaki, 2024). The increase is expected to reach six times compared to 2023. The increased is attributed to factors such as seasonal changes, new variants of the virus, and densely populated areas. The highest number of cases is reported in North Garut, including Limbangan, Selaawi, and Malangbong, while West Java has a relatively low mortality rate. [Full article]

Leptospirosis

• **Philippines:** The Iloilo Provincial Health Office (IPHO) has confirmed leptospirosis cases in 39 of 42 towns and the city of Passi, marking a 47% decrease from the 176 cases reported in 2023 (Sornito, 2024). The Department of Health (DOH) issued a public health advisory urging caution against leptospirosis, especially during flooding, and recommended thorough washing after exposure to floodwaters. [Full article]



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