

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

07 – 08 November, 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

- The **United Kingdom (UK)**: A further clade 1b mpox case has been confirmed in the same household contact of the first case, bringing the total to four (GOV.UK, 2024). The patient is currently under specialist care at Guy's and St Thomas' NHS Foundation Trust in London, with no additional contact tracing required. UK Health Security Agency (UKSHA) is working with partners to identify and contact all cases, offering testing and vaccination as needed. [[Full article](#)]

Dengue

- **Bangladesh**: Seven more people have died from dengue in Bangladesh, while 1,209 new patients have been hospitalised (Bdnews24, 2024). The number of hospitalised dengue patients has reached 69,456 this year, with 337 deaths. As many as 4,326 patients are currently undergoing treatment in hospitals across the country. [[Full article](#)]
- **India**: Mohali district has reported 54 dengue cases in just three days, bringing the total to 1,221 cases (Saluja, B., 2024). The urban areas of Mohali city have the highest number of cases, with 836 cases reported. The district health department is advising residents to take preventive measures, conducting household inspections and educating them about symptoms, causes, preventive measures, and therapeutic interventions. [[Full article](#)]
- The **United States (US)**: Hawaii has confirmed another travel-associated dengue case on Maui, bringing the total to 14 (Hawaii News Now, 2024). The affected traveller had previously visited a country where dengue is endemic. Vector control teams have been deployed to implement mosquito control measures. The disease is not endemic in Hawaii, and recent cases have only been found in travellers. [[Full article](#)]

Malaria

- **Italy**: A case of malaria has been reported in Verona, Veneto, the first indigenous case in over 50 years (Today Salute, 2024). Officials claim that the mosquito vector for *Plasmodium* transmission is not present, and the region has undertaken immediate disinfestation and increased surveillance. [[Full article](#)]



Pertussis

- **Australia** is facing its biggest whooping cough epidemic since the introduction of vaccines (Mirage News, 2024). So far this year, 41,013 cases have been reported, with an average of 130 new cases per day, with more than 45,000 cases predicted by the end of the year. Despite improvements in the prevention of whooping cough in infants and pregnant women, whooping cough remains a public health threat in Australia. [[Full article](#)]
- **Norway:** The Norwegian Institute of Public Health is concerned about a significant outbreak of whooping cough in Troms and Finnmark, with over 7,000 confirmed cases from January to September this year (Steine , J.-E. and Sætra, G., 2024). Most of the cases have been detected in recent weeks. The sharp increase over the past year indicates a significant health problem. [[Full article](#)]

Regional Situation

Mpox

- The **Philippines:** A new mpox case in Quezon City has been reported, bringing the total to six (Flores, D.N., 2024). The 31-year-old male resident first showed symptoms on October 18, known to have visited an entertainment hub for gay men and bisexuals. The city's Business Permits and Licensing Department had previously issued a closure order to the club for non-compliance with contact tracing. To address these issues, a forum for spa, wellness and entertainment venues on licensing and documentation requirements will be held in November. [[Full article](#)]

Dengue

- **Indonesia:** The Lamongan District Health Office reported a significant increase in dengue hemorrhagic fever cases, with 553 cases recorded by October 2024 (Faisol, A., 2024). The health office is urging the public to be more vigilant and take preventive measures, such as cleaning puddles, covering reservoirs, and using mosquito repellent. [[Full article](#)]
- The **Philippines:** Dengue cases decreased by 8% nationwide from 29 September to 12 October 2024 (Sampang, D., 2024). According to the Department of Health, 21,097 cases were reported from 15 September to 28 October. The total number of cases nationwide is 314,785 cases as of October 2024. [[Full article](#)]

Health authorities in Soccsksargen report rising dengue cases, with 79 deaths and 20,369 cases from January to October (Balita, 2024). North Cotabato recorded the most deaths (41), followed by South Cotabato (12), General Santos City (11), Sultan Kudarat (9), and Sarangani (6). The region may exceed the outbreak threshold before year-end. [[Full article](#)]

- **Lao PDR:** Over 18,000 dengue fever cases with 11 deaths have been recorded nationwide since the start of the year (BELTA, 2024). The highest number was recorded in Vientiane with 5,170 cases, followed by 3,953 in Sekong province and 1,769 in Luang Prabang province. Health authorities are urging people to clean up mosquito habitats. [[Full article](#)]



Measles

- **Viet Nam:** As of mid-September 2024, a total of 230 suspected measles cases had been monitored, with 94 cases testing positive in 52 communes, wards, and towns (GPHIN, 2024). In high-risk Long An, a vaccination campaign is underway for children lacking full doses to prevent an outbreak. Over 29,100 people in Long An, including children aged 1-10, healthcare workers, and high-risk individuals, were vaccinated across two campaign rounds. [[Full article](#)]

References

- Balita (2024) *41 Die of Dengue in N. Cotabato since January, leptospirosis cases up*, *balita.com*. Available at: <https://balita.com/41-die-of-dengue-in-n-cotabato-since-january-leptospirosis-cases-up/> (Accessed: 08 November 2024).
- Bdnews24 (2024) *Seven die, 1,209 hospitalised with dengue fever in Bangladesh, Dengue: 7 die, 1,209 hospitalised*. Available at: <https://bdnews24.com/health/9351f175091e> (Accessed: 08 November 2024).
- BELTA (2024) *Более 18 тыс. случаев заболевания лихорадкой денге зафиксировано с начала года в Лаосе, Белорусское телеграфное агентство*. Available at: https://belta.by/world/view/bolee-18-tys-sluchaev-zabolevanija-lihoradkoj-denge-zafiksirovano-s-nachala-goda-v-laose-672472-2024/?utm_source=yxnews&utm_medium=desktop&utm_referrer=https (Accessed: 08 November 2024).
- Faisol, A. (2024) *Tercatat 553 Kasus DBD, Masyarakat Lamongan Diimbau Waspada, Faktual News*. Available at: <https://faktualnews.co/2024/11/07/tercatat-553-kasus-dbd-masyarakat-lamongan-diimbau-waspada/37607/> (Accessed: 08 November 2024).
- Flores, D.N. (2024) *Quezon City sees sixth mpox case tied to Entertainment Hub, Philstar.com*. Available at: <https://www.philstar.com/nation/2024/11/06/2398128/quezon-city-sees-sixth-mpox-case-tied-entertainment-hub> (Accessed: 08 November 2024).
- GOV.UK (2024) *Latest update on cases of clade IB MPOX, GOV.UK*. Available at: <https://www.gov.uk/government/news/ukhsa-detects-first-case-of-clade-ib-mpox> (Accessed: 08 November 2024).
- GPHIN (2024) *Vietnamese southern province: over 29,100 get measles vaccination, GPHIN*. Available at: <https://gphin.canada.ca/cepr/showarticle.jsp?docId=1017685014> (Accessed: 08 November 2024).
- Hawaii News Now (2024) *Doh confirms another travel-related dengue case in Hawaii, bringing total to 14, https://www.hawaiinewsnow.com*. Available at: <https://www.hawaiinewsnow.com/2024/11/06/doh-confirms-another-travel-related-dengue-case-hawaii-bringing-total-14/> (Accessed: 08 November 2024).
- Mirage News (2024) *Record whooping cough outbreak hits, Mirage News*. Available at: <https://www.miragenews.com/record-whooping-cough-outbreak-hits-1352777/> (Accessed: 08 November 2024).
- Sampang, D. (2024) *Dengue cases in ph decline by 8% from Sept 29 to Oct 12, says doh, INQUIRER.net*. Available at: <https://newsinfo.inquirer.net/2002280/dengue-cases-in-ph-decline-by-8-from-sept-29-to-oct-12-saysdoh> (Accessed: 08 November 2024).
- Saluja, B. (2024) *Dengue cases surge in Mohali: 54 new infections in just 3 days: Chandigarh News - Times of India, The Times of India*. Available at: <https://timesofindia.indiatimes.com/city/chandigarh/dengue-cases-surge-in-mohali-54-new-infections-in-just-3-days/articleshow/115032637.cms> (Accessed: 08 November 2024).
- Steine, J.-E. and Sætra, G. (2024) *Folkehelseinstituttet bekymra over økning I Kikhoste: – over 7000 tilfeller hittil I år, NRK*. Available at: https://www.nrk.no/tromsogfinnmark/kraftig-okning-i-kikhoste-i-norge-_fra-44-tilfeller-i-2022-til-7000-i-2024-1.17115578 (Accessed: 08 November 2024).
- Today Salute (2024) *Torna La Malaria in Italia: 'Diagnosticato Un caso Autoctono', Today Salute*. Available at: <https://www.today.it/salute/malaria-caso-autoctono-verona.html> (Accessed: 08 November 2024).