

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

ASEAN REGION

May 02 – 03, 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

COVID-19

- **Bangladesh** reported 17 new COVID-19 cases in 24 hours, increasing its total caseload to 2,050,028, with no new fatalities (UNB News, 2024). The daily case test positivity rate was 3.35%, with recovery and death rates at 98.41% and 1.4%, respectively. [\[Full article\]](#)

Dengue

- **Bangladesh:** A village policeman in Shariatpur's Damudya, died of dengue fever. He was in charge of Ward No.4 of Kaneshwar Union Parishad (Shariatpur Correspondent, 2024). The patient was admitted to Kurmitola General Hospital in Dhaka after suffering from fever for several days. The doctor confirmed his dengue fever, but his condition deteriorated. He died while undergoing treatment at Dhaka's Kurmitola General Hospital. [\[Full article\]](#)
- **Italy:** A 45-year-old Brazilian woman tested positive for Dengue in Basilicata, Italy, and is expected to be discharged on 4 May (Redazione, 2024). Dengue is transmitted through infected mosquitoes of the Aedes genus, similar to Zika and yellow fever. Since the beginning of the year, 117 cases have been recorded in Italy. [\[Full article\]](#)
- **Japan:** Naha City confirmed one dengue fever patient as an imported case, the first in the city this year and the second in the prefecture as of April 21st (Okinawa Times, 2024). The patient traveled to Southeast Asia between March and April. [\[Full article\]](#)

Pertussis

- The **United States(US):** Pertussis, also known as Whooping Cough, is rapidly spreading across Henderson County, with 51 cases tracked since April 3 (DiOrio, E., 2024). Officials warn that the disease could spread further before a slowdown in cases. The virus is highly contagious and spreads easily, making it particularly vulnerable to infants, pregnant women, and immunocompromised individuals. Schools and daycare centers are considered super-spreader spots for the disease. [\[Full article\]](#)



Regional Situation

Covid-19

- **Thailand:** Since March 2024, Thailand has seen a significant increase in COVID-19 hospital admissions, with 1,672 new admissions and 9 deaths reported. The rise is attributed to higher transmissibility of virus strains, lower adherence to personal protective measures, and a significant minority remaining unvaccinated or incompletely vaccinated. [[Full article](#)]

Dengue

- **Indonesia:** The Indonesian Ministry of Health reported a threefold increase in dengue fever cases in the first four months of this year, with 88,593 cases recorded (VietnamPlus, 2024). The highest cases were in Bandung, Tangerang, Bogor, Kendari, and West Bandung districts. The number of deaths from dengue fever surged by 197% to 621 in the first three months. [[Full article](#)]
- **Malaysia:** Dengue fever cases in the 17th Epidemiological Week decreased to 2,237 from 2,321 in the previous week (Malay Mail, 2024). Health director-general reported no deaths due to complications. The cumulative number of cases was 52,887, with 39 deaths due to complications. [[Full article](#)]

Measles

- The **Philippines:** On May 2, 2024, the U.S. Embassy in Manila announced The U.S. Centers for Disease Control and Prevention (CDC) issued a Level 1 Travel Health Notice for measles in the Philippines, recommending full vaccination for all travelers, including infants and pre-school-aged children (Hackett, D.W., 2024). If unsure, schedule an appointment with a healthcare provider. [[Full article](#)]

Reference

DiOrio, E. (2024) 'concern all over the place' as whooping cough cases rising rapidly in Henderson County, WLOS. Available at: <https://wlos.com/news/local/whooping-cough-cases-rapidly-rising-henderson-county-officials-outbreak-health-department-director-steve-smith-infants-pregnant-women-immuno-compromised-vulnerable> (Accessed: 03 May 2024).

Hackett, D.W. (2024) Measles outbreak alert issued for the Philippines, Precision Vaccinations News. Available at: <https://www.precisionvaccinations.com/2024/05/02/measles-outbreak-alert-issued-philippines> (Accessed: 03 May 2024).

Malay Mail (2024) Dengue cases drop to 2,237 in ME17, no deaths reported, says Health D-G, Malay Mail. Available at: https://www.malaymail.com/news/malaysia/2024/05/03/dengue-cases-drop-to-2237-in-me17-no-deaths-reported-says-health-d-g/132192#google_vignette (Accessed: 03 May 2024).



- Okinawa Times (2024) *那覇市内でデング熱の患者 海外渡航歴 今年、県内で2例目*, 沖縄タイムス + プラス. Available at: <https://www.okinawatimes.co.jp/articles/-/1352887> (Accessed: 03 May 2024).
- Redazione (2024) *Dengue in Basilicata: Un caso importato, Nessuna Allerta*, Radio Senise Centrale. Available at: <https://www.radiosenisecentrale.it/news/2024/05/02/dengue-in-basilicata-un-caso-importato-nessuna-allerta/> (Accessed: 03 May 2024).
- Shariatpur Correspondent (2024) *ডেঙ্গু জ্বরে আক্রান্ত হয়ে গ্রাম পুলিশ সদস্যের মৃত্যু: সারা বাংলা*, Risingbd Online Bangla News Portal. Available at: <https://www.risingbd.com/bangladesh/news/553551> (Accessed: 03 May 2024).
- UNB News (2024) *Covid-19: Bangladesh reports 17 cases in 24Hrs*, unb.com.bd. Available at: <https://unb.com.bd/category/Bangladesh/covid-19-bangladesh-reports-17-cases-in-24hrs/134846> (Accessed: 03 May 2024).
- VietnamPlus (2024) *Indonesia logs threefold increase in dengue cases*, Vietnam+ (VietnamPlus). Available at: <https://en.vietnamplus.vn/indonesia-logs-threefold-increase-in-dengue-cases-post285293.vnp> (Accessed: 03 May 2024).
- WHO (2024) *Update on COVID-19 in Thailand: 02 May 2024*, World Health Organization. Available at: <https://www.who.int/thailand/news/detail/02-05-2024-update-on-covid-19-in-thailand--02-may-2024> (Accessed: 03 May 2024).