

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

ASEAN REGION

15 – 17 June, 2024



With Support by:



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

COVID-19

- **New Zealand** reported 4,788 new COVID-19 cases and 34 more deaths in the week to Sunday, with 3,021 reinfections (News, 2024). The seven-day rolling average of reported new cases was 509, down from last week. The latest deaths included nine from Auckland, six from Wellington, four from Waikato, four from Canterbury, and one from South Canterbury. [\[Full article\]](#)

Dengue

- **Bangladesh:** Dengue in Bangladesh has increased to 40 fatalities this year, with 14 more patients hospitalized with viral fever (UNB, 2024). Eight patients were hospitalized in Dhaka city, while the rest were outside the capital. Currently, 143 patients are receiving treatment. Since January 1, 2024, there were 3,207 dengue cases have been reported. [\[Full article\]](#)
- **France:** Dengue fever has reached a record high in France, with 2,666 cases reported in 2024 (Roucaute, D., 2024). The virus is primarily imported from Martinique and Guadeloupe, with 76% of cases coming from these islands. The disease is asymptomatic but can be fatal. Since summer 2023, a significant epidemic has been occurring in the Caribbean islands, with 35,000 symptomatic cases and 85 people treated in intensive care units. Nineteen people died in one year, a typical mortality rate for endemic islands. The epidemic is still ongoing in Martinique, despite Guadeloupe's declining phase. [\[Full article\]](#)

Diphtheria

- **India:** A suspected diphtheria outbreak in Rayagada has claimed five lives and affected at least 15 individuals in the Kashipur area (Satpathy, A., 2024). A health team is conducting house-to-house visits and a comprehensive survey to determine the cause of the disease's spread. Samples are being collected and tested, and patients are receiving antibiotics. [\[Full article\]](#)



Measles

- **Greece:** The European Union is experiencing an increasing trend of measles cases, with 3,876 new cases reported from June 6 to 12 (Ygeianet, 2024). The ECDC warns of serious risks due to suboptimal vaccination coverage. Since December, 25 cases have been recorded in Greece, and 16 deaths have been recorded. The total number of cases is expected to continue rising. [\[Full article\]](#)

Mpox

- **South Africa:** South Africa has confirmed a new case of Mpox, raising the total number of confirmed cases to seven (Mazibuko, N., 2024). The 39-year-old man from Northcliff, Johannesburg, tested positive for the virus after being admitted to a health facility in Cape Town last month. The Department of Health has launched contact tracing efforts to identify and monitor individuals who may have been exposed to the virus. The City of Tshwane Health Department acknowledged the national outbreak, noting that the situation remains fluid. The Mpox virus, a notifiable disease, can affect all population groups, with heightened risk for immunocompromised individuals and key populations. The Health Ministry is providing antiviral treatment for severe cases. [\[Full article\]](#)

Pertussis

- **Canada:** Whooping cough cases in Ontario are increasing, with at least 70 cases reported since the start of the year (Katawazi, M., 2024). Experts urge parents to monitor their children for symptoms, as the illness can be particularly dangerous to young children. The rise in cases is not unique to Ontario, but can be mitigated with timely vaccinations. [\[Full article\]](#)
- **Kazakhstan:** Since 2024, there has been a significant increase in whooping cough cases in the Pavlodar region, with 68 confirmed cases recorded (Loginov, R., 2024). This serious respiratory disease is particularly dangerous for children under 14, leading to pneumonia and brain damage. In 2024, three children died due to unvaccinated children, with 90% of the sick being unvaccinated. The main prevention method is vaccination, as there is no specific drug for the disease. [\[Full article\]](#)
- The **United States(US):** Fayette County in Kentucky is experiencing a whooping cough outbreak, a statewide increase in cases of the highly contagious respiratory illness (Patrick, M., 2024). The county has reported 27 confirmed cases since April 26, compared to 16 in the previous five years. The total number of cases in Kentucky is 76, almost reaching last year's total of 84. The disease is most serious in infants, young children, and those with chronic diseases. [\[Full article\]](#)

Typhoid

- **India:** Twelve children aged 5-10 from Sadanand Nagar, Mangalwar Peth, have been admitted to Kamala Nehru Hospital in Pune for abdominal pain, vomiting, and diarrhea (Pathare, V., 2024). The situation is under control, and six children have been found to have typhoid. Three children are suspected cases with similar symptoms. [\[Full article\]](#)



- **Ukraine:** Typhoid fever has reportedly spread among Ukrainian military personnel in the Kherson region, with 62 cases registered as of June 10 (Kazantsev, A., 2024). The disease, caused by Salmonella Typhi, is life-threatening and can cause severe symptoms such as high fever, fatigue, headache, nausea, abdominal pain, constipation, and diarrhea. The pro-Russian underground reported the outbreak to RIA Novosti, while Russian tourists were advised not to buy dollars for 200 rubles at exchange offices. [\[Full article\]](#)

Regional Situation

Dengue

- **Indonesia:** Dengue Hemorrhagic Fever (DHF) cases in Bangka District, Bangka Belitung Province are increasing, with 134 cases reported as of June this year (Reynaldi, 2024). The highest number was in the Baturusa area with 37 cases and Kenanga with 32 cases. [\[Full article\]](#)
- **Vietnam:** The Hanoi Department of Health at a conference summarizing grassroots health work reported in the first 6 months of the year and implementing tasks in the third quarter of 2024 (P.V, 2024). The entire city recorded 745 cases of dengue fever in 30/30 districts. There were no deaths, the number of cases increased compared to the same period in 2023 (360) . Recording 11 outbreaks, there are currently 3 active outbreaks in Bai Thap, Dong Van, Tan Hoi villages of Dan Phuong district and Hue street, Hai Ba Trung. [\[Full article\]](#)

Hand, Foot, and Mouth Disease

- **Vietnam:** According the Hanoi Department of Health report Hand, foot and mouth epidemic recorded 1,472 cases in 30/30 districts, towns and cities (P.V, 2024). The number of cases increased compared to the same period in 2023 (764), recording 37 outbreaks and currently all operations have ended. [\[Full article\]](#)

Pertussis

- **Philippines:** Pertussis cases in Negros Occidental have increased to 36, with 50 of the 100 cases found to be negative (Beltran, R., 2024). The province has recorded one pertussis-related death in the past months. Pertussis, also known as whooping cough, is highly contagious and causes a severe hacking cough. From January to June, 16 cases were reported. [\[Full article\]](#)



Reference

- Beltran, R. (2024) *Confirmed pertussis cases rise to 36 in NEGOCC*, *Visayan Daily Star*. Available at: <https://visayandailystar.com/confirmed-pertussis-cases-rise-to-36-in-negocc/> (Accessed: 17 June 2024).
- Katawazi, M. (2024) *What you need to know about the whooping cough in Ontario*, *Toronto*. Available at: <https://toronto.ctvnews.ca/what-you-need-to-know-about-the-whooping-cough-in-ontario-1.6927504> (Accessed: 17 June 2024).
- Kazantsev, A. (2024) *Подполье: эпидемия брюшного тифа вспыхнула среди ВСУ в херсоне и области*, *Российская газета*. Available at: <https://rg.ru/2024/06/15/v-riadah-ukrainskih-voennosluzhashchih-vspyhnula-epidemiia-briushnogo-tifa.html> (Accessed: 17 June 2024).
- Loginov, R. (2024) *Коклюш захлестнул Павлодарскую область*, *Inbusiness.kz*. Available at: <https://inbusiness.kz/ru/last/koklyush-zahlestnul-pavlodarskuyu-oblast> (Accessed: 17 June 2024).
- Mazibuko, N. (2024) *Seven Mpox cases confirmed in South Africa*, *The South African*. Available at: <https://www.thesouthafrican.com/news/seven-mpox-cases-confirmed-in-south-africa/> (Accessed: 17 June 2024).
- News, R. (2024) *Covid-19 latest: 34 deaths, 4788 reported new cases*, *RNZ*. Available at: <https://www.rnz.co.nz/news/national/519771/covid-19-latest-34-deaths-4788-reported-new-cases> (Accessed: 17 June 2024).
- Patrick, M. (2024) *Whooping cough cases continue to rise across Kentucky; ten cases now confirmed in NKY*, *NKyTribune*. Available at: <https://nkytribune.com/whooping-cough-cases-continue-to-rise-across-kentucky-ten-cases-now-confirmed-in-nky/> (Accessed: 17 June 2024).
- Pathare, V. (2024) *6 typhoid cases in 2 days at Pune's Kamala Nehru Hospital*, *Hindustan Times*. Available at: <https://www.hindustantimes.com/cities/pune-news/6-typhoid-cases-in-2-days-at-pune-s-kamala-nehru-hospital-101718469369921.html> (Accessed: 17 June 2024).
- P.V (2024) *HÀ Nội đã ghi nhận 116 ca Ho Gà*, *BAO DIEN TU VTV*. Available at: <https://vtv.vn/suc-khoe/ha-noi-da-ghi-nhan-116-ca-ho-ga-20240615223031967.htm> (Accessed: 17 June 2024).
- P.V (2024) *HÀ Nội đã ghi nhận 116 ca Ho Gà*, *BAO DIEN TU VTV*. Available at: <https://vtv.vn/suc-khoe/ha-noi-da-ghi-nhan-116-ca-ho-ga-20240615223031967.htm> (Accessed: 17 June 2024).
- Reynaldi (2024) *5 Orang Meninggal Dunia Akibat dbd di Kabupaten Bangka*, *Berita Terbaru Terpopuler Hari ini*. Available at: <https://mediaindonesia.com/megapolitan/678576/5-orang-meninggal-dunia-akibat-dbd-di-kabupaten-bangka> (Accessed: 17 June 2024).
- Roucaute, D. (2024) *Dengue : Record de Cas Importés en France dans un contexte épidémique Explosif*, *Le Monde.fr*. Available at: https://www.lemonde.fr/planete/article/2024/06/15/dengue-record-de-cas-importes-en-france-dans-un-contexte-epidémique-explosif_6240176_3244.html (Accessed: 17 June 2024).
- Satpathy, A. (2024) *Five killed, 15 affected in suspected diphtheria outbreak in Odisha's rayagada: Pragativadi*: *Odisha News, Breaking News Odisha, latest Odisha News, Pragativadi*. Available at: <https://pragativadi.com/five-killed-15-affected-in-suspected-diphtheria-outbreak-in-odishas-rayagada/> (Accessed: 17 June 2024).
- UNB (2024) *One more dengue patient dies; 14 hospitalized in 24Hrs*. Available at: <https://www.dhakatribune.com/bangladesh/health/342290/one-more-dengue-patient-dies-14-hospitalized-in> (Accessed: 17 June 2024).
- Ygeianet (2024) *ECDC: 23 τα κρούσματα ιλαράς στην Ελλάδα*, *www.ygeianet.gr*. Available at: <https://ygeianet.gr/ecdc-23-ta-kroismata-ilaras-stin-ellada/> (Accessed: 17 June 2024).