

# ASEAN Biodiaspora Virtual Center

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

02 – 04 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

##### *Dengue*

- **Bangladesh:** In the last 24 hours, 25 new dengue cases and one death were recorded in Faridpur, Dhaka (Online Desk, 2024). So far this year, 1,017 people have been affected, 923 have recovered and returned home, and three have died. Public awareness activities, such as public announcements and leaflet distribution, are underway to educate residents. [[Full article](#)]
- **India:** Punjab has seen a surge in dengue cases, with 141 people testing positive in the last 24 hours (Reporter, 2024). The health department reports most cases from Rawalpindi, with 954 new cases recorded in the last week, bringing the total to 5,897. [[Full article](#)]
- **Pakistan:** The Department of Primary and Secondary Health Care reported 141 cases of dengue in Punjab in the last 24 hours, with 118 cases from Rawalpindi, Lahore, Attock, Chakwal, and Wahari (Farwa, 2024). Over the past week, 954 dengue cases have been identified, bringing this year's total to 5,897. [[Full article](#)]
- **Italy:** Two additional cases of dengue have been reported in Ortona, with 13 cases recorded since September 5 (ANSA, 2024). The Department of Prevention of the ASL Lanciano Vasto Chieti has ordered a three-day larvicidal and adulticidal treatments for each case. Residents, and property managers are required to allow access for these treatments. [[Full article](#)]

##### *Poliomyelitis*

- **Pakistan** has reported two new cases of wild poliovirus in Khyber-Pakhtunkhwa province, bringing the national total to 45 (Mashaal, 2024). The country has reported 22 polio cases from Balochistan, 12 from Sindh, nine from Khyber-Pakhtunkhwa, and one each from Punjab and Islamabad. A nationwide immunisation campaign is under way, with the aim of vaccinating more than 45 million children under five. [[Full article](#)]



## Zika

- **India:** The Gandhinagar health department has detected a suspected case of Zika virus in a 75-year-old resident who is being treated at home (Thomas, 2024). The department has initiated larviciding, fogging and fever surveillance, and has sent samples to a referral laboratory in Pune for confirmation. [[Full article](#)]

## Regional Situation

### Dengue

- **Indonesia:** Dozens of workers on the Indonesian Capital City (IKN) project in Penajam Paser Utara (PPU) District, East Kalimantan Province, have been diagnosed with dengue fever (Saputri, N.L., 2024). Four patients were cured, while ten new patients required hospitalization. The Provincial Health Office reported a significant increase in cases in August, but the case fatality rate remained low at 0.18%. [[Full article](#)]

### HIV/AIDS

- **Indonesia:** The Yogyakarta City Health Office recorded 92 new HIV cases and 14 new AIDS cases this year. (Media Indonesia, 2024). From 2004, a cumulative total of 1,675 HIV cases and 329 AIDS cases were recorded. The Acting Mayor detailed efforts to prevent and address HIV/AIDS, including collaboration with Yayasan Vesta Indonesia to target high-risk populations for HIV/AIDS and sexually transmitted infection (STI) prevention and control. [[Full article](#)]

### Rabies

- **Indonesia:** Dog bite cases in Bangli District have decreased in 2024, with 2,320 cases recorded by October 2024 (Izarman, 2024). In 2023, there were 5,880 cases of dog bites, with 60 dogs positive for rabies and 93 bite victims, with one person died as a result of being bitten by a dog positive for rabies. The decline in bite cases is attributed to vaccinations for up to 80% of the estimated dog population in 2023 and selective dog elimination. Public awareness is growing, with more people vaccinating pet dogs. [[Full article](#)]
- The **Philippines:** The Rural Health Unit (RHU) of New Corella in Davao del Norte has initiated contact tracing following the death of a resident who reportedly consumed dog meat (Llemit, R.L.G., 2024). The RHU confirmed the death was due to rabies. Patients were urged to complete electronic forms for contact tracing. The WHO has raised concerns about health risks associated with consuming dog meat, including rabies transmission, cholera, bacterial infections, parasitic infections, antimicrobial resistance, and foodborne illnesses. [[Full article](#)]



## References

- ANSA, R. (2024) *Dengue: two more cases in Ortona, disinfection begins*, Agenzia ANSA. Available at: [https://www.ansa.it/abruzzo/notizie/2024/11/02/dengue-altri-due-casi-a-ortona-parte-disinfestazione\\_747bac95-899a-4eda-817a-9393959df0e0.html](https://www.ansa.it/abruzzo/notizie/2024/11/02/dengue-altri-due-casi-a-ortona-parte-disinfestazione_747bac95-899a-4eda-817a-9393959df0e0.html) (Accessed: 04 November 2024).
- Farwa, U. (2024) *more cases of dengue virus reported in 141 Punjab*, Daily jang. Available at: <https://jang.com.pk/news/1407098> (Accessed: 04 November 2024).
- Izarman (2024) *Hingga Oktober 2.320 Orang Jadi Korban Gigitan Anjing di bangli*, PATROLIPOST. Available at: <https://patrolipost.com/hingga-oktober-2-320-orang-jadi-korban-gigitan-anjing-di-bangli/> (Accessed: 04 November 2024).
- Llemit, R.L.G. (2024) *New Corella starts contact tracing after rabies death from dog meat*, SunStar Publishing Inc. Available at: <https://www.sunstar.com.ph/davao/new-corella-starts-contact-tracing-after-rabies-death-from-dog-meat> (Accessed: 04 November 2024).
- Mashaal (2024) *Pakistan reports new polio cases, raising number to 45 so far this year*, RadioFreeEurope/RadiLiberty. Available at: <https://www.rferl.org/a/polio-cases-pakistan-vaccination/33184969.html> (Accessed: 04 November 2024).
- Media Indonesia (2024) *Epidemi HIV/Aids di kota Yogyakarta ditargetkan Berakhir Pada 2030: Media Indonesia, EpaperMI*. Available at: <https://epaper.mediaindonesia.com/detail/a-10319> (Accessed: 04 November 2024).
- Online Desk (2024) *One more died of dengue in Faridpur, 103 patients in hospital*, *দৈনিক জনকণ্ঠ* | Daily Janakantha. Available at: <https://www.dailyjanakantha.com/health/news/741019> (Accessed: 04 November 2024).
- Reporter, T.N.S. (2024) *141 test positive for dengue across Punjab*, DAWN.COM. Available at: <https://www.dawn.com/news/1869667/141-test-positive-for-dengue-across-punjab> (Accessed: 04 November 2024).
- Saputri, N.L. (2024) *DBD Mengancam Pekerja Proyek IKN, Angka Kasus di ppu Meningkat, Tertinggi Kedua di Indonesia*, Tribunnews.com. Available at: [https://www.tribunnews.com/regional/2024/11/04/dbd-mengancam-pekerja-proyek-ikn-angka-kasus-di-ppu-meningkat-tertinggi-kedua-di-indonesia#google\\_vignette](https://www.tribunnews.com/regional/2024/11/04/dbd-mengancam-pekerja-proyek-ikn-angka-kasus-di-ppu-meningkat-tertinggi-kedua-di-indonesia#google_vignette) (Accessed: 04 November 2024).
- Thomas, M. (2024) *Gujarat: Health Department on high alert after suspected Zika virus case in Gandhinagar, intensifies anti-larvae measures*, Free Press Journal. Available at: <https://www.freepressjournal.in/india/gujarat-health-department-on-high-alert-after-suspected-zika-virus-case-in-gandhinagar-intensifies-anti-larvae-measures> (Accessed: 04 November 2024).