# ASEAN Biodiaspora Virtual Center Media Monitoring for Infectious and Emerging Diseases GLOBAL & ASEAN REGION 30 November - 02 December, 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**

- **Kenya**'s Ministry of Health has confirmed five new mpox cases, bringing the total to 23 (Nyambura, 2024). Two of the cases are children under five. The cases were reported in Nakuru and Mombasa, and 156 people have been tested. More than two million travellers have been screened since the first case was confirmed. [Full article]
- **Pakistan:** A 35-year-old man was reported infected with mpox in Khyber Pakhtunkhwa's district Lakki Marwat (Radio Pakistan, 2024). The patient, who arrived from Dubai, was sent to the Khyber Teaching Hospital for examination upon his arrival. [Full article]
- The **United Kingdom (UK):** A new case of clade Ib mpox has been detected in Leeds, England, with the individual under specialist care at Sheffield Teaching Hospitals NHS Foundation Trust (GOV.UK, 2024). The risk to the UK population remains low, as the current case has no epidemiological links to previous four cases. Close contacts are being followed up, offerred testing and vaccination as appropriate. [Full article]

# **Dengue**

- **Bangladesh:** An elderly man died of dengue fever in Barisal, resulting in 56 deaths this year (Pratidin, 2024). Since January, 7,968 people were admitted with dengue fever in two hospitals in Barisal Division. Among them, 7,649 people have recovered, 56 died, and 263 are currently under treatment. [Full article]
- Pakistan: Dengue fever has spread in Khyber Pakhtunkhwa, with 4,034 cases reported so
  far this year, with Peshawar being the most affected region (Khan, 2024). November saw an
  increase of cases, with 195 reported in Mardan. Three dengue-related deaths were
  confirmed this year: two in Nowshera and one in Swabi. The Health Department is
  responsible for dengue case management, with local authorities actively implement vector
  control measures. [Full article]

Winter has curbed the spread of dengue in Rawalpindi district, bringing the outbreak under control with only 15 dengue patients admitted in the last 24 hours (Correspondent, 2024). Currently, 56 patients remain in government hospitals, with 11 in critical condition. A total of 6,518 cases have been reported in Rawalpindi this year, with 12 deaths. [Full article]



### Malaria

• **India:** The Ahmedabad Municipal Corporation reported 113 cases of malaria, including 35 severe cases between November 1 and 23. The city has tested 64,379 blood samples and 7,108 serum samples from patients with fever. [Full article]

### Measles

• The **United Kingdom (UK):** England faced its worst measles outbreak, with nearly 3,000 confirmed cases, primarily among children (Ault, 2024). The UK Health Security Agency reports this as the largest outbreak since 1996, despite measles being declared eradicated in 2016 due to the MMR vaccine's success. This year cases peaked in May, then have declined since July, with 67 confirmed in the latest four-week period up to November 18. Birmingham has seen the worst outbreak this year, with 363 cases. [Full article]

# **Regional Situation**

# Dengue

- **Indonesia:** Dengue fever cases in Gunungkidul District, Special Region of Yogyakarta Province, reached 1,630 cases from January to November 2024, a significant increase from the previous years (Jogjajpnn, 2024). Local authorities reported that there was no significant increase in cases in October-November. However, the public is advised to remain vigilant for possible spikes due to the upcoming of the rainy season. [Full article]
- The Philippines: Eastern Visayas experienced an increase in dengue cases from January 1 to November 16, with 14,934 cases and 26 deaths reported, compared to 3,829 cases in 2023 (Tolosa, 2024). However, the DOH-8 Center for Health Development reported a decrease in cases since November. [Full article]

### **HIV/AIDS**

- **Indonesia** has the 14th highest number of People Living with HIV (PLHIV) globally, with 570,000 reported in 2024 (Fathanah, 2024). The country ranks 9th in new HIV infections, with 28,000 cases in 2023. The Ministry of Health reports that 11 provinces contribute 76% of cases, with over 10,000 people affected. While transmission remains limited, stigma and discrimination persist. The Ministry of Health stresses the importance of support, care, and equal rights for PLHIV. [Full article]
- The Philippines: The Department of Health (DOH) has reported that the number of Human Immunodeficiency Virus (HIV) cases may reach 215,400 before 2024 ends (Argosino, 2024).
   As of September, 131,335 cases have been recorded nationwide. The AIDS Epidemic Model warns cases could rise to 448,000 by 2030 without enhanced prevention and intervention efforts. [Full article]



# Leptospirosis

- Malaysia: A recreational park in Malaysia has been temporarily closed until December 15 due to eight suspected cases of leptospirosis (Singh, S., 2024). Three cases were reported on 19 November, and five more were reported between 10 and 16 November. All cases were linked to recent visits to the park. Clinical samples have been sent to the National Public Health Laboratory for testing and verification. The park has been closed as a control and prevention measure. [Full article]
- The **Philippines** reported a 19% rise in leptospirosis cases by November 23, with 7,234 cases compared to 6,058 during the same period in 2023 (Herriman, 2024). Despite the increase, the fatality rate dropped to 9.12% from 10.83% last year, according to the Department of Health (Herriman, 2024). [Full article]

### Measles

• **Viet Nam:** The Dong Nai Department of Health reported a case of a 3-year-old boy who died of measles in Bac Son commune, Trang Bom district (Vietnam+, 2024). The boy had been diagnosed with measles and prescribed medication for home use. However, he fell into a coma on the way to the hospital on November 29. The province reported over 2,300 measles cases and two deaths as of November 2024, with more than 90% of cases involving unvaccinated individuals due to COVID-19 disruptions. [Full article]

### Rabies

- **Thailand:** Bangkok residents are advised to stay away from Soi Onnut 86 in Prawet district after the Bangkok Metropolitan Administration confirmed an outbreak of rabies (Nation Thailand, 2024). The Health Department discovered stray dogs infected with the virus and vaccinated 728 people, while 51 stray dogs were caught and isolated. The department also vaccinated 104 pets in nearby communities. People can get a free rabies shot at Public Health Service Centres No 22 and 57. [Full article]
- Viet Nam: A child in Thanh Duc commune died after being bitten by a rabid dog (Huệ, 2024).
  The child, living with grandparents, was initially treated by relatives and then seen by a
  traditional medicine practitioner. The dog also scratched a neighbor, who was treated at
  Thanh Chuong District Hospital and Nghe An General Hospital but died on November 30.
  [Full article]

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