

ASEAN Biological Threats Surveillance Centre

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

August 7 - 8, 2025



This report is based on media monitoring of infectious and emerging diseases globally and within ASEAN Member States. To enhance pandemic and epidemic preparedness and response in the ASEAN Region, we publish this report three times a week.

Global Situation

Dengue

- **Italy** has reported 111 confirmed dengue cases as of August 5, 2025, with most being travel-related (La Gazzetta del Mezzogiorno, 2025). The median patient age was 41 years, 58% were male, and no deaths were reported. Investigations are ongoing in two separate local transmission events. The country has also recorded circulation of other arboviral infections, including Chikungunya (32 cases), Zika (4), tick-borne encephalitis (23), and Toscana virus (38), with no deaths in any of these cases. [[Full article](#)]

Malaria

- The **United States (US)**: On August 2, the Tacoma-Pierce County Health Department confirmed a malaria case in an East Pierce County woman with no recent travel history, marking the first locally acquired case in Washington (KOMO News, 2025). She is receiving treatment and remains under close monitoring. The Washington State Department of Health and CDC are collaborating to trace the source, while mosquito trapping and testing are underway. The risk to the public remains low. [[Full article](#)]

Measles

- **South Africa**: As of August 2025, the City of Ekurhuleni in Gauteng has reported 80 confirmed measles cases, prompting the launch of a Measles and Rubella Vaccination Campaign targeting children aged six months to 15 years (IOL, 2025). The campaign, running until September 12, 2025, emphasizes the importance of preventive vaccination due to South Africa's history of large-scale measles outbreaks. [[Full article](#)]

Typhoid

- **India**: Pune experienced a 65% increase in typhoid cases in the first half of 2025, reaching 112 cases compared to 68 in the same period in 2024 (Times of India, 2025). The rise is attributed to the unreliable Widal test used in early-stage diagnosis. Blood culture is recommended as the gold standard for accurate detection, but is underutilized due to delays. Authorities urge improved diagnostic practices and public awareness, especially during the monsoon season. [[Full article](#)]



West Nile Virus

- The **United States (US)**: Hays County Health Department, Washington, confirmed the first human case of West Nile Virus on July 29, 2025 (The Wimberley View, 2025). Despite no local cases, 272 pools tested positive statewide. Hays County Development Services is monitoring mosquitoes using CDC-recommended traps and advising residents to use DEET-based repellents, wear protective clothing, and eliminate standing water. Health officials stress that WNV is not contagious and recommend immediate medical attention for symptoms. [[Full article](#)]

Regional Situation

Avian Influenza

- **Cambodia's** Ministry of Health confirmed one case of avian influenza A(H5N1) on August 5, 2025, in a 6-year-old girl from Tram Kak District, Takeo Province (CDC Cambodia, 2025). The patient experienced fever, cough, fatigue, vomiting, and breathing difficulties and tested positive for avian influenza A(H5N1). In response, national and local authorities have initiated case investigations, distributed medicines to close contacts, and launched health education campaigns to prevent further spread. [[Full article](#)]

Dengue

- **Malaysia**: As of August 2025, Bintulu Division has reported 61 dengue cases, predominantly in Kampung Baru, Kampung Sinong, and Pasar Lama Bintulu (The Borneo Post, 2025). The Bintulu Divisional Health Office urges community action to eliminate mosquito breeding grounds, focusing on health and community issues. Preventive measures include removing stagnant water sources, clearing overgrown vegetation, and supporting fogging operations. [[Full article](#)]
- The **Philippines**: The Benguet Provincial Health Office recorded 15 case of dengue from July 27 to August 2, 2025, bringing the year's total to 1,217, marking a 70% decrease from the same period in 2024 (Tribune Net Philippines, 2025). Itogon recorded the highest number of cases (354), followed by La Trinidad (206) and Tublay (146). Two deaths from the disease have been reported since last month. Authorities urged residents to take action to control mosquitoes and prevent the disease early. [[Full article](#)].
- **Viet Nam**: In July 2025, Cần Thơ City reported nearly 200 dengue cases, bringing the total cases to 1,188 and 59 severe cases recorded since January (Viet Nam News, 2025). In neighboring Vĩnh Long Province, nearly 2,140 dengue cases were recorded in the first seven months, including 48 severe cases. Despite no deaths, local hospitals are experiencing a rise in hospitalizations, especially among children aged 9-16. Authorities are enhancing surveillance, ensuring medical resources availability, and intensifying public health messaging to encourage early detection and preventive practices. [[Full article](#)]



Leptospirosis

- The **Philippines**: As of August 5, 2025, Central Visayas has reported 141 leptospirosis cases, up from 89 cases in all of 2024 (SunStar Publishing Inc., 2025). The surge is attributed to heavy rains and severe flooding in July, especially in Metro Cebu. The disease currently poses a heightened risk in affected communities. [[Full article](#)]

Quezon City recorded 207 leptospirosis cases and 24 deaths from January 1 to August 3, 2025, mainly from floodwaters contaminated with rat urine (PNA, 2025). Although cases are 15% lower than the same period in 2024, health officials are concerned about the high death rate and delayed treatment-seeking behavior. Prolonged flooding, poor waste disposal, and low awareness contribute to the problem. Authorities urge people to avoid floodwater and see a doctor if symptoms appear. [[Full article](#)]

Malaria

- **Indonesia**: As of early August 2025, Parigi Moutong District, Central Sulawesi Province has reported 147 malaria cases in four sub-districts, prompting the local government to implement technical countermeasures in coordination with the Ministry of Health (Antara Sulteng, 2025). Response efforts include intensive treatment, investigation, and inter-sectoral coordination. Authorities also emphasize the need for health promotion for sustained malaria control. [[Full article](#)]

Measles

- **Indonesia**: Sumenep District in East Java Province reported over 800 measles cases between February and July 2025, with four confirmed deaths (Kompas Surabaya, 2025). Most patients were children aged one to four years, with deaths often linked pneumonia or diarrhea. [[Full article](#)]

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