

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

Mpox

- The **Ghana** Health Service (GHS) reported 20 new mpox cases, including its first related death as of July 30, 2025, bringing the total to 302 confirmed cases (Pulse Ghana, 2025). The Ghana Health Service (GHS) continues to implement surveillance, contact tracing, and case management. Preventive measures include isolation, hand hygiene, and avoiding contaminated materials. Ghana is also coordinating with international partners to strengthen response efforts. [\[Full article\]](#)
- **Kenya's** Ministry of Health has confirmed 314 mpox cases with 222 recoveries and five deaths since July 2024, with a 1.6% case fatality rate (The Star, 2025). Transmissions are ongoing in 22 out of 47 counties with the highest cases in Mombasa (146) and Busia (63). A total of 33 patients were recently admitted to various health facilities and 54 were under home-based isolation. Authorities have intensified surveillance, deployed rapid response teams, and screened over 4.7 million travelers, urging the public to follow protective measures and avoid misinformation. [\[Full article\]](#)

West Nile

- **Canada:** Toronto Public Health confirmed its first human case of West Nile virus in 2025 (Outbreak News Today, 2025). Authorities urge the public to take preventive measures, including wearing protective clothing, using insect repellent, avoiding outdoor exposure, and ensuring secure window and door screens. [\[Full article\]](#)
- **Greece** reported 10 new cases of West Nile fever in the past week, bringing the total cases to 17 as of July 30, 2025 (Gazeta.ru, 2025). Fourteen cases developed serious complications such as encephalitis, meningitis, and acute flaccid paralysis (AFP). All 17 locally acquired cases have been investigated, while one excluded due to infection in Serbia. [\[Full article\]](#)
- **Italy:** Between July 24–30, Italy recorded 57 new human cases and eight deaths of West Nile virus, including a 93-year-old woman in Lazio, the country's tenth death this year (ANI News, 2025). The province of Latina reported the highest case count so far, with 43 infections. The Italian National Institute of Health noted a 20% fatality rate for the neuro-invasive form of the virus this year. [\[Full article\]](#)



Measles

- **Canada:** Nova Scotia health officials have recorded 44 cases of measles in the province as of August 1, 2025, including a child currently hospitalized (Winnipeg Free Press, 2025). Officials reported that the first case linked to the northern zone outbreak. Health officials urge residents to ensure they are up to date with the MMR vaccine, amid rising measles activity across Canada. [\[Full article\]](#)
- The **United Kingdom** Security Agency (UKHSA) has confirmed 23 cases of measles in the South East since the start of the year with neighbouring London recording the most cases (Portsmouth News, 2025). In response, the UKHSA is coordinating expanded catch-up vaccination campaigns in areas with low coverage and is urging parents to check children's vaccination records and book missed MMR doses before the school term begins. [\[Full article\]](#)

Poliomyelitis

- **Pakistan** reported a new polio case in Punjab Province, involving a six-month-old unvaccinated girl from Rajanpur District (Daily Pakistan, 2025). This marked the second case confirmed in the province so far this year. The diagnosis was confirmed by physicians at the Children's Hospital in Lahore. [\[Full article\]](#)

Regional Situation

Dengue

- The **Philippines:** As of July 26, 2025, Aklan Province has reported 605 dengue cases with one death, including 22 new infections within the past week (Panay News, 2025). The highest cases were in Ibajay (159), Malay (101), and Nabas (72), with several barangays identified as clustering hotspots. Health authorities are urging public adherence to the 5S strategy (search and destroy mosquito breeding sites, secure self-protection, seek early consultation, support fogging and spraying operations, and sustain hydration). Surveillance and response activities continue through the Provincial Epidemiology and Surveillance Unit, emphasizing community cooperation. [\[Full article\]](#)

Leptospirosis

- The **Philippines'** Department of Health (DOH) has urged public vigilance following a surge in leptospirosis cases due to tropical cyclones and monsoon-induced flooding on August 2, 2025 (Xinhua, 2025). The DOH reported 3,037 cases from January 1 to July 19, 2025, with 1,114 recorded after June 8, one week after the rainy season began. In response, the DOH advises individuals experiencing symptoms after exposure to seek immediate medical attention. [\[Full article\]](#)
- **Thailand** has reported 1,895 leptospirosis cases and 25 deaths as of August 2, 2025, with a mortality rate of 1.32% (Bangkok Biz News, 2025). The disease, primarily affecting individuals aged 60 and above, is linked to contact with floodwaters without protective gear during the rainy season. In response, the government has instructed local agencies to monitor health risks, implement emergency response plans, and deploy mobile surveillance teams. Citizens are urged to wear protective footwear, maintain frequent handwashing, and avoid wading in water. [\[Full article\]](#)



Melioidosis

- **Thailand's** Department of Disease Control (DDC) reported 2,036 confirmed cases of melioidosis as of August 2, 2025, resulting in 92 deaths (Bangkok Biz News, 2025). The disease primarily affects male farmers and laborers in the Northeast and is linked to contaminated soil or water. The government has instructed local agencies to improve disease surveillance, prepare emergency response plans, and deploy mobile investigation teams. Public health messaging and preventive guidance are also being disseminated to reduce infections during the ongoing rainy season. [[Full article](#)]

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