

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

### *Middle Eastern Respiratory Syndrome (MERS)*

- **France** reported two confirmed Middle East respiratory syndrome coronavirus (MERS-CoV) cases on December 3, 2025, in individuals who had recently returned from the Arabian Peninsula (France Info, 2025). Both patients are hospitalized in stable condition. Health authorities-initiated contact tracing, screening, isolation, and other infection-prevention measures. Additional travelers from the same trip remain under monitoring and no further transmission detected to date. [\[Full article\]](#)

### *Crimean-Congo hemorrhagic fever (CCHF)*

- **India** reported a suspected case of CCHF in an 18-year-old male from Amreli district, Gujarat (Times of India, 2025). The patient, initially diagnosed with dengue, was referred to Ahmedabad for further evaluation, and samples were sent to Pune for laboratory confirmation. Fourteen close contacts were screened, with no symptoms detected. Health authorities alerted the animal husbandry department and are monitoring potential tick-borne transmission. [\[Full article\]](#)

### *Measles*

- **New Zealand** reported five new measles cases as of early December 2025, bringing the total since October 8, 2025, to 27 with no deaths reported (RNZ, 2025). Health authorities are conducting contact tracing and advising the public to verify immunization status and monitor symptoms. [\[Full article\]](#)
- The **United States (US)**: Montana reported two additional measles cases in Gallatin County on November 28 and December 1, 2025 (Havre Daily News, 2025). Potential public exposure sites were identified in both Gallatin and Missoula counties. A total of 36 cases were recorded statewide this year, marking the highest cases since 1990. Health officials advised exposed and non-immune individuals to contact healthcare providers and reiterated infection-prevention guidance for clinical settings. [\[Full article\]](#)



## ***Pertussis***

- The **United States (US)**: West Virginia reported a confirmed pertussis case in a student from Preston County, with potential exposure at Preston High School and on school bus routes in the Bruceton area (WV News, 2025). The case follows recent pertussis reports in Webster County and the Wetzel–Tyler County area. School authorities issued a public alert and advised parents to monitor symptoms and seek prompt medical care. [\[Full article\]](#)

As of early December 2025, **Guam** reported two new, linked pertussis cases, bringing the total to seven so far in 2025. One case was linked to a previously confirmed infection (KUAM News, 2025). The Department of Public Health and Social Services urged vaccination and reinforced community vigilance to prevent further transmission. [\[Full article\]](#)

## ***West Nile Virus (WNV)***

- **Switzerland** reported its first autochthonous WNV case in Ticino on December 4, 2025 (Repubblica e Cantone Ticino, 2025). The patient, hospitalized for meningoencephalitis, has recovered. Authorities emphasized that the overall risk to the population is low as the mosquito season has ended. Surveillance and preventive measures, including mosquito monitoring by SUPSI, remain in place. [\[Full article\]](#)

## **Regional Situation**

### ***Dengue***

- **Indonesia**: As of December 2, 2025, Palembang Municipality, South Sumatra Province, reported 855 dengue cases, including three deaths (Detik, 2025). Most infections occurred among children aged 5–14 years. The highest cases concentrated in the Makrayu, Gandus, and Plaju public health center areas. Health authorities noted that Palembang remains dengue-endemic and urged increased community vigilance and implementation of preventive measures to reduce transmission. [\[Full article\]](#)

**Kayong Utara District**, West Kalimantan Province reported 148 dengue cases from January to late November 2025, with the highest number recorded in Teluk Batang Subdistrict (43 cases) (Pontianak Post, 2025). Health authorities have intensified vector-control campaigns and community education through local health centers, schools, and public health centres. The district health office urged continued community participation to reduce transmission. [\[Full article\]](#)

- **Viet Nam**: Tay Ninh Province reported 313 dengue cases in epidemiological week 46 (November 10–16, 2025), three times higher than the same period in 2024, bringing the year-to-date total to 11,607 cases (Báo Tin Tức, 2025). Health authorities implemented large-scale vector control, school-based education, and outbreak response measures in high-risk areas. [\[Full article\]](#)



## Hand, Foot and Mouth Disease (HFMD)

- **Viet Nam:** An Giang Province reported 6,401 HFMD cases since early 2025, a 160% increase from the same period in 2024, with no associated deaths (Báo An Giang, 2025). High-burden areas included Nhon Mỹ (210 cases), Chợ Mới (196), and An Châu (164). Health authorities intensified surveillance, outbreak response, public communication, and laboratory testing. Schools and commune health stations were instructed to enhance prevention measures, improve sanitation, and strengthen early case detection to limit further transmission. [Full article]

As of December 4, 2025, **Ho Chi Minh City** reported 32,637 HFMD cases year-to-date, a 64% increase from 2024 (Xinhua, 2025). Among 18 severe pediatric cases, 10 tested positives for Enterovirus 71 (EV71), which re-emerged in November. The municipal Department of Health emphasized strengthened community- and school-based prevention measures. [Full article]

## Rabies

- **Malaysia:** Sarawak reported 19,444 cases of animal bite as of November 22, 2025, an increase from 18,564 cases in 2024, with the weekly average rising from 357 to 414 (Suara Sarawak, 2025). Six human rabies infections were confirmed in 2025 down from eight cases in 2024. State health authorities continue to implement prevention measures, surveillance, and interagency coordination to limit transmission. [Full article]

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