

# ASEAN Biological Threats Surveillance Centre

## Media Monitoring for Infectious and Emerging Diseases

### GLOBAL & ASEAN REGION

June 3 - 4, 2025



With Support by:

Canada  Korea Disease Control and Prevention Agency 

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*

- **Liberia** experienced a surge in mpox cases, with 69 confirmed as of May 31, 2025, according to the National Public Health Institute of Liberia (NPHIL) (WADR, 2025). Despite no deaths reported, the institute has implemented precautionary measures, such as avoiding close contact with symptomatic individuals, maintaining good hygiene, and seeking medical care early to prevent further transmission. [\[Full article\]](#)
- The **Ghana** Health Service has reported 26 new mpox cases on May 31, 2025, raising the total to 45 (MyJoyOnline, 2025). Health authorities urge the public to avoid contact, practice good hygiene, and seek medical care if symptoms occur. Weekly updates will support transparency and containment efforts. [\[Full article\]](#)

### *Crimean-Congo Haemorrhagic Fever (CCHF)*

- **Spain** confirmed a case of CCHF in the Salamanca region on May 28, 2025 (Birmingham Mail, 2025). Health authorities have urged tourists, particularly those in high-risk occupations to take preventive measures, including tick bite avoidance and safe handling of animals. No vaccine or specific treatment is currently available for CCHF. [\[Full article\]](#)

### *Zika Virus*

- **South Korea** confirmed its first Zika virus case of the year in a 40-year-old man in Jeju on May 30, 2025, following a recent international trip (Korea JoongAng Daily, 2025). Jeju authorities are conducting an epidemiological investigation and testing within a 200-meter radius of their activity area. As no vaccine or specific treatment is available, officials urge the public to follow mosquito bite prevention guidelines, especially after travel to high-risk regions. [\[Full article\]](#)

### *Measles*

- **Canada:** Alberta Health Services (AHS) has issued a new public alert for measles exposure in Edmonton as confirmed cases across the province climb to 710 with 21 communicable and four hospitalizations (Powell River Peak, 2025). The South Zone remains the most affected, with 520 cases. AHS continues to monitor the outbreak closely and maintains a standing advisory for high-risk areas. [\[Full article\]](#)



- **Mongolia's** National Center for Communicable Diseases confirmed 259 new measles cases on June 3, 2025, raising the total to 5,075 (Xinhua, 2025). Of the total, 3,333 patients were recovered, including 186 newly discharged. All new cases occurred among school-aged children who received a single dose of the vaccine. Authorities urge parents to ensure two-dose vaccination. [[Full article](#)]

### **Pertussis**

- The **United States (US)** has reported 43,751 pertussis cases this year in the first 18 weeks of 2025, including five deaths (Vax Before Travel, 2025). The Pan American Health Organization/World Health Organization (PAHO/WHO) has urged Member States to improve surveillance and vaccination coverage, particularly among infants and young children, amid a resurgence of pertussis in the Americas. The organization emphasizes timely DTP-containing vaccine administration to prevent further outbreaks. [[Full article](#)]

## **Regional Situation**

### **COVID-19**

- **Cambodia** reported two new COVID-19 cases on June 2, 2025, bringing the national total to 139,468 (Fresh News Asia, 2025). No new deaths were recorded, and 136,333 patients have recovered. Over 15.3 million vaccine doses were administered, covering 95.73% of the population. Cambodia has confirmed infections involving Omicron sub-variants BA.4, BA.5, and JN.1, and is accelerating its sixth-dose vaccination campaign. [[Full article](#)]
- **Indonesia's** Ministry of Health reported seven COVID-19 cases during Epidemiological Week 22 (May 25-31, 2025), with a 2.05% positivity rate (Detik News, 2025). The highest positivity rate in 2025 was in Week 19, with the largest increases in Banten, Jakarta, and East Java. A total of 2,160 specimens have been tested, with 72 positive and no deaths reported as of the epidemiological week 22. A Circular Letter was issued on May 23, 2025, following rising case trends in neighbouring countries. [[Full article](#)]
- **Thailand's** government has urged public safety amid a surge in COVID-19 cases, mainly due to the NB.1.8.1 variant (VietnamPlus, 2025). The World Health Organization has warned of a global situation, with test positivity reaching 11% in the Western Pacific, Southeast Asia, and Eastern Mediterranean. As of May 30, Thailand recorded 41,283 new cases and 52 deaths, with Bangkok Metropolitan Region reporting the highest number. The Ministry of Public Health is monitoring developments and assessing new variants, and implementing preventive measures. [[Full article](#)]
- **Viet Nam:** Hanoi reported 156 new COVID-19 cases between May 23 and 30, 2025, bringing the city's total to 388 cases (AloBacsi, 2025). Health authorities have noted a steady increase in cases, raising concerns about potential spread, especially in crowded areas. The Hanoi CDC has intensified inspections, strengthened quarantine at Noi Bai Airport, and promoted community awareness. Residents are urged to report symptoms to mitigate transmission risks during the peak epidemic season. [[Full article](#)]



## Mpox

- The **Philippines** Department of Health (DOH) detected fewer than 50 mpox cases in May, a decrease from April, with more than 50 cases detected (GMA News, 2025). The DOH is urging the public to fact-check information about mpox cases on social media, following misleading claims about transmission and alleged lockdowns. The DOH is coordinating with social media platforms and the Department of Information and Communications Technology to address misinformation. [[Full article](#)]
- The **Philippines**: The Iloilo City Health Office (CHO) reported three new laboratory-confirmed mpox cases on June 2, 2025, bringing the total to four confirmed and two suspected cases (PNA, 2025). All six patients were adults in stable condition, receiving medical treatment and under isolation. The CHO is intensifying community engagement, focusing on early consultation, symptom reporting, hygiene, and avoiding crowded places. The CHO is also planning sector-wide orientations with local government units, business leaders, schools, and transport operators and will identify a temporary isolation facility in case of rising case numbers. [[Full article](#)]

The Department of Health-**Davao Region** confirmed eight cases of mpox as of June 2, 2025, including six in Davao City (SunStar Davao, 2025). All patients have been treated and are currently isolated in hospitals. Authorities urge the public to maintain hygiene, avoid sharing personal items, and monitor symptoms. DOH-accredited hospitals are prepared, and establishments offering close-contact services are advised to follow strict public health standards. [[Full article](#)]

## Anthrax

- **Thailand**: Sa Kaeo province confirmed its first anthrax case, involving a 53-year-old man from Muang district (The Nation Thailand, 2025). The patient was hospitalized with infectious blisters on his neck, head, and limbs. On June 1, 2025, laboratory results confirmed an infection with *Bacillus anthracis*. The Sa Kaeo Public Health Office, in collaboration with the Disease Control Area 6 Office, has initiated contact tracing and investigations into the meat source. Residents are advised to avoid eating raw meat, practice good hygiene, and report any unexplained animal deaths. [[Full article](#)]

## Rabies

- The **Philippines** reported 124 rabies cases as of May 17, 2025, a 32% decrease in rabies cases compared to the same period in 2024 (PNA, 2025). Central Luzon had the highest number, followed by Zamboanga Peninsula and Calabarzon. Health authorities are promoting pet vaccination and human post-exposure prophylaxis to prevent further infections. [[Full article](#)]
- **Viet Nam**: An 8-year-old boy in Hanoi was hospitalized with severe rabies symptoms following a dog bite five months earlier (Người Lao Động, 2025). Despite intensive treatment, his condition deteriorated rapidly. The virus was detected in his cerebrospinal fluid, underscoring rabies' nearly 100% fatality rate. From January to April 2025, Vietnam recorded 34 rabies-related deaths across 18 provinces and cities. The Hanoi CDC is promoting public health education and urging residents to ensure complete vaccination and promptly report symptoms. [[Full article](#)]



## Measles

- **Viet Nam** reported 175 new measles cases in Hanoi from May 23 to 30, 2025, bringing the total to 3,009 and one death in 2025 (AloBacsi, 2025). The disease mainly affects unvaccinated or incompletely vaccinated children, with cases concentrated in Long Bien, Ha Dong, Hoang Mai, Cau Giay, and Ba Dinh districts. The Hanoi CDC promoted public health education, urging residents to ensure vaccination and report symptoms promptly. [Full article]

## Dengue

- **Viet Nam:** Hanoi reported 265 new dengue fever cases from May 23-30, 2025, a decrease from 711 in 2024 (AloBacsi, 2025). Health authorities warn of a potential outbreak as the city enters peak transmission season. The Hanoi CDC urges the public to eliminate mosquito breeding sites and report symptoms to prevent further spread. [Full article]

## Leptospirosis

- **Philippines:** The City Health Office (CHO) in Davao has reported 94 leptospirosis cases since last year, including 25 fatalities, health officials warned about the increased risk of infection during the rainy season due to contaminated floodwaters (PNA, 2025). Free post-exposure prophylaxis is available at all barangay and health centers. The CHO advises residents to seek treatment within 24 hours of exposure, and emphasizes that infection can occur without visible wounds and against self-medication. [Full article]

## Hand, Foot and Mouth Disease (HFMD)

- **Malaysia:** Johor reported 17,594 cases of HFMD in 2025, with 79% affecting children under six (New Straits Times, 2025). Despite a 26.6% decrease in cases, transmission remains active, with 101 clusters reported in childcare and education centers. The Johor Health Department is urging for stronger surveillance, hygiene protocols, and public awareness through townhall sessions, with urgent case reporting and isolation of symptomatic children. [Full article]
- **Viet Nam** reported 2,624 new cases of HFMD in Hanoi from May 23 to 30, 2025, nearly twice the number in the same period in 2024 (AloBacsi, 2025). The majority are children under 3, with infections mainly in kindergartens and the community. Two active hotspots persist in Nam Tu Liem and Hoang Mai districts. The Hanoi CDC urges public hygiene and reporting suspicious symptoms to curb the spread. [Full article]

## References

- AloBacsi (2025) *Hà Nội ghi nhận gia tăng số ca sởi, sốt xuất huyết và COVID-19*, nguy cơ bùng phát dịch mùa hè, AloBacsi. Available at: <https://alobacsi.com/ha-noi-ghi-nhan-gia-tang-so-ca-soi-sot-xuat-huyet-va-covid-19-nguy-co-bung-phat-dich-mua-he.html> (Accessed: 3 June 2025).
- Birmingham Mail (2025) *UK tourists in Spain warned over mosquito-borne disease*, Birmingham Mail. Available at: <https://www.birminghammail.co.uk/travel/uk-tourists-spain-warned-over-31770949> (Accessed: 3 June 2025).
- Detik News (2025) *Kemenkes Deteksi 7 Kasus COVID-19 di Indonesia*, Detik News. Available at: <https://news.detik.com/berita/d-7945491/kemenkes-deteksi-7-kasus-covid-19-di-indonesia> (Accessed: 3 June 2025).



- Fresh News Asia (2025) *Cambodia Reports 2 New COVID-19 Cases, 5 Recovered, 0 Died*, Fresh News Asia. Available at: <https://en.freshnewsasia.com/index.php/en/localnews/60685-2025-06-02-08-02-09.html> (Accessed: 3 June 2025).
- GMA News (2025) *DOH urges public to fact-check info on mpox*, GMA News. Available at: <https://www.gmanetwork.com/news/topstories/nation/948110/doh-urges-public-to-fact-check-info-on-mpox/story/> (Accessed: 3 June 2025).
- Korea JoongAng Daily (2025) *Korea confirms first Zika virus infection case of the year*, Korea JoongAng Daily. Available at: <https://koreajoongangdaily.joins.com/news/2025-06-02/national/socialAffairs/Korea-confirms-first-Zika-virus-infection-case-of-the-year/2321269> (Accessed: 3 June 2025).
- MyJoyOnline (2025) *Mpox outbreak: 26 new cases confirmed, total cases now 45*. MyJoyOnline. Available at: <https://www.myjoyonline.com/mpox-outbreak-26-new-cases-confirmed-total-cases-now-45/> (Accessed: 4 June 2025).
- New Straits Times (2025) *HFMD surges past alert level in Johor with over 17,500 cases*, New Straits Times. Available at: <https://www.nst.com.my/news/nation/2025/06/1225236/hfmd-surges-past-alert-level-johor-over-17500-cases> (Accessed: 4 June 2025).
- Người Lao Động (2025) *Nguy kịch vì bệnh đại sau 5 tháng bị chó nhà cắn*, Người Lao Động. Available at: <https://nld.com.vn/nguy-kich-vi-benh-dai-sau-5-thang-bi-cho-nha-can-196250602175212209.htm> (Accessed: 3 June 2025).
- PNA (2025) *Davao City logs 94 leptospirosis cases, offers free meds*, Philippine News Agency. Available at: <https://www.pna.gov.ph/articles/1251393> (Accessed: 4 June 2025).
- PNA (2025) *DOH records 32% drop in rabies cases nationwide*, Philippine News Agency. Available at: <https://www.pna.gov.ph/articles/1251337> (Accessed: 3 June 2025).
- PNA (2025) *Lab-confirmed mpox cases in Iloilo City now 4*, Philippine News Agency. Available at: <https://www.pna.gov.ph/articles/1251304> (Accessed: 3 June 2025).
- Powell River Peak (2025) *Alberta surpasses 700 confirmed measles cases as new public alert issued in Edmonton*. Available at: <https://www.prpeak.com/alberta-news/alberta-surpasses-700-confirmed-measles-cases-as-new-public-alert-issued-in-edmonton-10750450> (Accessed: 4 June 2025).
- SunStar Davao (2025) *DOH-Davao confirms 8 mpox cases in Region 11*, SunStar Davao. Available at: <https://www.sunstar.com.ph/davao/doh-davao-confirms-8-mpox-cases-in-region-11> (Accessed: 3 June 2025).
- The Nation Thailand (2025) *First case of anthrax confirmed in Sa Kaeo province*, The Nation Thailand. Available at: <https://www.nationthailand.com/health-wellness/40050737> (Accessed: 3 June 2025).
- Vax Before Travel (2025) *Global pertussis outbreak includes US*, Vax Before Travel. Available at: <https://www.vax-before-travel.com/global-pertussis-outbreak-includes-us-2025-06-03> (Accessed: 4 June 2025).
- VietnamPlus (2025) *Thailand urges public to be vigilant against COVID-19*, VietnamPlus. Available at: <https://en.vietnamplus.vn/thailand-urges-public-to-be-vigilant-against-covid-19-post320255.vnp> (Accessed: 3 June 2025).
- WADR (2025) *Liberia confirms 69 active Mpox cases, no deaths reported*, WADR. Available at: <https://wadr.org/liberia-confirms-69-active-mpox-cases-no-deaths-reported/> (Accessed: 3 June 2025).
- Xinhua (2025) *Mongolia's measles cases surpass 5,000*, Xinhua. Available at: <https://english.news.cn/20250603/c245837b797c4689877d12bd7f05c432/c.html> (Accessed: 4 June 2025).