

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**

## Мрох

- **Malawi** confirmed four mpox cases on April 25, 2025, with the first two cases identified in Lilongwe District (Malawi 24, 2025). All patients are receiving supportive care, and no fatalities have been reported. The Ministry of Health has implemented measures like daily symptom checks, isolation areas, and awareness campaigns, prioritizing vulnerable populations like children, pregnant women, and individuals with compromised immune systems. [Full article]
- **Sierra Leone** reported 177 new cases of mpox in a week, bringing the total to 763 cases since January 2025 (Barron's, 2025). In response, the government has opened four treatment centers and launched a vaccination campaign for frontline health workers and high-risk individuals, vaccinating over 1,000 people. [Full article]
- **Uganda** reported a new suspected case of mpox in Kitgum District, involving a 30-year-old mechanic (UG Reports, 2025). The patient was placed in home isolation and tested for confirmation. As of March 2025, Uganda has confirmed 3,833 cases and 31 deaths. Health authorities are urging the public to report symptoms early and practice good hygiene. [Full article]

#### Measles

- The **United States (US)** has recorded 884 confirmed measles cases, which is a significant increase from the 285 cases recorded in 2024 (Organiser, 2025). Health authorities have identified 11 outbreaks, 94 hospitalizations, and three deaths. In response, officials emphasized vaccination as the most effective measure. [Full article]
- The **United States (US)**: The Texas Department of State Health Services (DSHS) confirmed 22 new measles cases on April 25, 2025, with a total to 646 since late January (Texas Public Radio, 2025). Sixty-four patients were hospitalized and two school-age children have died. Ten counties in West Texas are experiencing ongoing transmission, with most cases involving unvaccinated individuals. Health authorities emphasize the importance of the MMR vaccine to prevent further spread. [Full article]



# Leptospirosis

• **France**: The Réunion Regional Health Agency (ARS) reported 65 leptospirosis cases between January 1 and April 10, 2025, primarily involving men aged 56 and older, and infected during agricultural activities (Imaz Press Réunion, 2025). The majority of cases were from the southern part of the island, with the highest incidence in the eastern and southern sectors. No cluster cases or deaths have been reported. [Full article]

# Chikungunya

• **France**: The Regional Health Agency (ARS) reported three imported cases of chikungunya in Corsica in 2025 (Corse Matin, 2025). No indigenous cases have been recorded since 2018. Health authorities have intensified monitoring efforts, including egg-laying trap surveillance and awareness campaigns. Authorities are urging preventive measures like using repellents and protective clothing and reporting cases early, to mitigate the risk of transmission. [Full article]

## Pertussis

• Japan: Fukuoka Prefecture reported 102 new cases of pertussis in the week ending April 20, 2025, a third consecutive increase (Fukuoka Now, 2025). The total number of cases this year has reached 490, surpassing the number of cases in 2019 and marking the highest number of cases since tracking began in 2018. [Full article]

# **Regional Situation**

## Мрох

- **Thailand** has reported 883 cases of mpox, including 13 deaths since July 2022 (Bangkok Post, 2025). Of those, 11 were reported in 2025. Thailand's Department of Disease Control (DDC) has started administering the JYNNEOS mpox vaccine to medical personnel, targeting high-risk healthcare staff and close contacts of confirmed cases. [Full article]
- The **Philippines** confirmed the first case of mpox in Ilocos Sur in 2025, involving a 34-year-old woman from Tagudin town (The Philippine Star, 2025). The patient developed symptoms after traveling abroad in December and arrived in the Philippines on March 1. She is currently isolated at the Ilocos Training and Regional Medical Center in La Union. Health authorities are monitoring the case closely and advise the public to remain calm. [Full article]

The **North Cotabato** Integrated Provincial Health Office (IPHO) confirmed a case of mpox in a 30-year-old man from Tulunan town on April 25, 2025 (Philippine News Agency, 2025). The patient, diagnosed with the low-risk Clade II variant, is in stable condition and under isolation. All identified close contacts are quarantined and are not showing any symptoms. The IPHO continues to monitor the situation and has implemented public health measures to prevent the spread of the disease. [Full article]



# Leishmaniasis

• **Thailand** reported two leishmaniasis deaths from Songkhla and Bangkok in 2025, with around 40 cases reported since 1996 (Bangkok Post, 2025). Despite being rare, the Department of Disease Control advises early diagnosis and prevents sandfly bites using insect repellent, protective clothing, and a clean environment. [Full article]

## Dengue

- **Indonesia**: Gianyar District, Bali Province reported 943 dengue cases and two deaths in mid-April 2025 (Bali Express, 2025). Authorities are conducting epidemiological investigations, providing health education, and targeting fogging in affected areas. Authorities are also eradicating mosquito breeding sites, supported by a Circular Letter issued on January 17, 2025. Residents are advised to remain vigilant and seek medical consultation. [Full article]
- The Philippines reported 638 dengue cases in Zamboanga City between January 1 and April 19, 2025, a 42% increase from the same period last year, with two fatalities (SunStar Zamboanga, 2025). The majority of cases involved children aged one to ten years, with Labuan and Baliwasan barangays reporting the highest numbers. The City Health Office (CHO) is promoting the "4S" strategy (search and destroy mosquito breeding places, secure self protection from mosquito bite, seek early consultation, and say yes to fogging) to curb dengue spread and urges residents to remain vigilant. [Full article]

**Iloilo Province** recorded 1,431 dengue cases and eight deaths as of April 19, 2025, an 82% increase compared to the same period in 2024, with San Joaquin reporting the highest number (Daily Guardian, 2025). Authorities are implementing intensified clean-up drives under Executive Order No. 29 and promoting the Department of Health's 4S strategy to curb further transmission. [Full article]

## Malaria

- Indonesia: The Teluk Bintuni Health Office in West Papua Province reported 174 malaria cases as of April 2025 (ANTARA News, 2025). Following the implementation of the Early Diagnosis and Treatment (EDAT) program, the annual parasite incidence (API) decreased from 3.63% in 2024 to 1.89% at the beginning of 2025. This approach involves going door-to-door to provide immediate medication and mosquito nets. Health authorities aim to eliminate malaria in 17 of the province's 24 districts by the end of 2025 through strengthened interventions. [Full article]
- Viet Nam reported a significant reduction in malaria cases in the first four months of 2025, with only 24 cases detected, with 14 imported (Báo Điện tử Tiếng nói Việt Nam, 2025). The country has successfully met the National Strategy for Malaria Prevention and Elimination's goals, with a malaria incidence rate below 0.15/1,000 people and a mortality rate below 0.02/100,000 people, aiming for full elimination by 2030. [Full article]



#### **Rabies**

 Indonesia: Ambon City, Maluku Province reported six deaths from rabies after being bitten by infected dogs, as of April 2025 (Kompas. com, 2025). The Department of Agriculture and Food Security urges residents to report any perceived rabies and seek medical attention. The Ambon Mayor has issued a circular to village heads and district chiefs to prevent further cases. [Full article]

## Hand, Foot and Mouth Disease (HFMD)

• **Malaysia:** A primary school in Johor has suspended operations following a rise in HFMD cases among pupils, with the decision on reopening expected by Sunday, April 27, 2025 (New Straits Times, 2025). The state of Johor recorded 1,196 HFMD cases in the 16th epidemiological week of 2025, a 41.9% increase from the previous week. Authorities have confirmed 60 HFMD clusters across the state, and district health officials are thoroughly disinfecting the affected school and conducting epidemiological investigation. The Health Department is closely monitoring the situation. [Full article]

## References

- ANTARA News (2025) *Teluk Bintuni terapkan program EDAT tekan penularan penyakit malaria*, ANTARA News. Available at: <u>https://www.antaranews.com/berita/4792329/teluk-bintuni-terapkan-program-edat-tekan-penularan-penyakit-malaria</u> (Accessed: 27 April 2025).
- Bali Express (2025) *Waspada DBD! Kasus di Gianyar Terus Meningkat, Dua Warga Meninggal di Tahun 2025*, Bali Express. Available at: <u>https://baliexpress.jawapos.com/bali/675933414/waspada-dbd-kasus-di-gianyar-terus-meningkat-dua-warga-meninggal-di-tahun-2025</u> (Accessed: 28 April 2025).
- Bangkok Post (2025) *Dept administers mpox vaccines to high-risk personnel*, Bangkok Post. Available at: <u>https://www.bangkokpost.com/thailand/general/3011686/dept-administers-mpox-vaccines-to-high-risk-personnel</u> (Accessed: 28 April 2025).
- Bangkok Post (2025) *Leishmaniasis deaths prompt alert in Thailand*, Bangkok Post. Available at: <u>https://www.bangkokpost.com/thailand/general/3011391/leishmaniasis-deaths-prompt-alert-in-</u> <u>thailand</u> (Accessed: 27 April 2025).
- Báo Điện tử Tiếng nói Việt Nam (2025) *Trong 4 tháng, cả nước phát hiện 24 bệnh nhân sốt rét*, Báo Điện tử Tiếng nói Việt Nam. Available at: <u>https://baomoi.com/trong-4-thang-ca-nuoc-phat-hien-24-benh-nhan-sot-ret-c52078371.epi</u> (Accessed : 27 April 2025).
- Barron's (2025) *Health Workers In Sierra Leone See Surge In Mpox Cases*, Barron's. Available at: https://www.barrons.com/news/health-workers-in-sierra-leone-see-surge-in-mpox-cases-9f321a25 (Accessed: 28 April 2025).
- Corse Matin (2025) *Trois cas de chikungunya déclarés en Corse depuis le début de l'année et des signalements en cours d'analyse*, Corse Matin. Available at: https://www.corsematin.com/article/sante/3852191328847814/trois-cas-de-chikungunya-declares-en-corse-depuis-le-debut-de-lannee-et-des-signalements-en-cours-danalyse (Accessed : 27 April 2025).
- Daily Guardian (2025) *Iloilo Dengue Deaths Rise to 8, Cases Continue Climbing*, Daily Guardian. Available at: https://dailyguardian.com.ph/iloilo-dengue-deaths-rise-to-8-cases-continue-climbing/ (Accessed: 27 April 2025).
- Fukuoka Now (2025) *Pertussis Cases Climb for Third Straight Week*, Fukuoka Now. Available at: <u>https://www.fukuoka-now.com/en/news/pertussis-cases-climb-third-straight-week/</u> (Accessed: 27 April 2025).
- Imaz Press Réunion (2025) *Leptospirose : 12 cas détectés en une semaine à La Réunion*, Imaz Press Réunion. Available at : <u>https://imazpress.com/actus-reunion/leptospirose-12-cas-detectes-en-une-semaine</u> (Accessed : 27 April 2025).



- Kompas.com (2025) *Peningkatan Kasus Rabies di Ambon, 6 Warga Tewas, Wajib Vaksinasi*?, Kompas.com. Available at: <u>https://regional.kompas.com/read/2025/04/26/074049878/peningkatan-kasus-rabies-di-ambon-6-warga-tewas-wajib-vaksinasi</u> (Accessed: 27 April 2025).
- Malawi 24 (2025) *Malawi confirms four more Mpox cases*, Malawi 24. Availabale at: https://malawi24.com/2025/04/25/malawi-confirms-four-more-mpox-cases/ (Accessed: 27 April 2025).
- New Straits Times (2025) *Surge in HFMD cases forces temporary closure of SK Felda Kahang Barat*, New Straits Times. Available at: <u>https://www.nst.com.my/news/nation/2025/04/1207751/surge-hfmd-cases-forces-temporary-closure-sk-felda-kahang-barat</u> (Accessed: 27 April 2025).
- Organiser (2025) US records over 800 confirmed cases of measles this year, Organiser. Available at: https://organiser.org/2025/04/27/289176/world/us-records-over-800-confirmed-cases-of-measles-thisyear/ (Accessed: 27 April 2025).
- Philippine News Agency (2025) N. *Cotabato IPHO confirms 1 mpox case, Philippine News Agency*. Available at: <u>https://www.pna.gov.ph/articles/1248810</u> (Accessed: 27 April 2025).
- SunStar Zamboanga (2025) *Zamboanga City dengue cases up by 42%*, SunStar Zamboanga. Available at: <u>https://www.sunstar.com.ph/zamboanga/zamboanga-city-dengue-cases-up-by-42</u> (Accessed: 27 April 2025).
- Texas Public Radio (2025) *Measles update: State of Texas reports 22 more cases*, Texas Public Radio. Available at: <u>https://www.tpr.org/public-health/2025-04-25/measles-update-state-of-texas-reports-22-more-cases</u> (Accessed: 27 April 2025).
- The Philippine Star (2025) *llocos Sur logs first mpox case*, The Philippine Star. Available at: <u>https://www.philstar.com/nation/2025/04/27/2438610/ilocos-sur-logs-first-mpox-case</u> (Accessed: 27 April 2025).
- UG Reports (2025) *Kitgum registers fresh suspected Mpox case*, UG Reports. Available at: <u>https://ugreports.co.ug/kitgum-registers-fresh-suspected-mpox-case/</u> (Accessed: 27 April 2025).