

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.

## Regional Situation

### Dengue

- **Indonesia:** As of April 2026, the Lumajang District Health Office, East Java Province reported 79 dengue hemorrhagic fever cases, including one death due to severe shock (Tribun News Madura, 2026). Cases occurred across all age groups, with the highest incidence reported in January (34 cases). Authorities recorded 23 cases in April, including one death, and urged residents to seek prompt medical care for persistent fever or severe symptoms. [[Full article](#)]

### Hantavirus

- **Indonesia:** The Ministry of Health had confirmed 23 cases of hantavirus since 2024, including three deaths and 20 recoveries; most were linked to the Seoul virus strain causing haemorrhagic fever with renal syndrome (HFRS), primarily associated with contact with rodents or their excretions (CNBC, 2026). Cases were reported across several provinces, including Jakarta, Yogyakarta, and West Java, with most occurring in 2025 and five cases identified so far in 2026. [[Full article](#)]

### Melioidosis

- **Viet Nam:** Gia Lai health authorities reported two melioidosis cases in May 2026, including a 50-year-old man with poorly controlled diabetes (VietnamNet, 2026). Imaging identified multiple deep abscesses, and blood cultures confirmed *Burkholderia pseudomallei* infection. The patient improved after intensive antibiotic therapy but required ongoing treatment. Another case involved a woman with fever and rapid clinical deterioration due to the same pathogen. [[Full article](#)]

### Rabies

- **Viet Nam** reported around 20 cumulative human rabies cases as of early May 2026, mainly in remote and mountainous areas with limited healthcare access (Thanh Niên, 2026). Health officials urged residents to seek prompt rabies vaccination after animal bites and strengthen preventive awareness, noting that rabies is almost always fatal once symptoms develop. [[Full article](#)]



**Đông Nai** CDC reported a fatal rabies case on May 9, 2026, in a 68-year-old woman who was bitten by a stray dog in February and did not receive post-exposure vaccination (Thanh Niên, 2026). She developed symptoms on 4 May and died on 6 May at the Hospital for Tropical Diseases in Ho Chi Minh City. Authorities urged immediate vaccination after animal bites. [[Full article](#)]

## Global Situation

### *Chikungunya*

- **Mauritius** reported 68 new chikungunya cases, bringing the total to 2,558 since January to May 4, 2026 (Le Mauricien, 2026). Seventy cases remained active, mainly in previously identified areas. The Ministry of Health continued surveillance and vector control measures and urged residents to eliminate mosquito breeding sites and maintain protective practices to reduce further transmission. [[Full article](#)]

### *Dengue*

- **Italy:** On May 9, 2026, Cesena reported two autochthonous dengue cases in the Case Finali and Monte neighborhoods, linked to Via Mascagni and Via Don Bosco (GiornaleSM, 2026). This prompted adulticide and larvicide spraying around affected residences. Authorities scheduled vector control interventions over multiple nights and advised residents to follow preventive measures while continuing surveillance and public awareness activities. [[Full article](#)]

### *Hantavirus*

- **Spain** reported a suspected hantavirus case in a woman from Alicante on May 9, 2026, who traveled on the same flight as a passenger who died in Johannesburg after exposure aboard the Hondius cruise ship (Nova.bg, 2026). The vessel has reported three deaths. Authorities announced the ship would dock in Tenerife for passenger repatriation under coordinated public health measures. [[Full article](#)]

### *Leptospirosis*

- **Greece:** On May 6, 2026, a 20-year-old male agricultural worker from Nepal died of leptospirosis in Iliia Region after hospitalization at the University General Hospital of Patras (Ekathimerini, 2026). Local media reported six other migrant workers hospitalized with tuberculosis-like symptoms. The case follows recent fatal infections in Zakynthos and Iliia, prompting field visits and enhanced surveillance and response measures by Greece's public health agency. [[Full article](#)]
- **Mauritius:** In early May 2026, authorities reported the sixth leptospirosis-related death with 21 cases reported since January and a high case-fatality rate (L'Express Mauritius, 2026). The disease mainly affected high-risk occupational groups, including gardeners and manual workers exposed to rodent reservoirs. Severe cases involved complications, suggesting delayed diagnosis and treatment. Authorities launched an investigation into the infections and deaths. [[Full article](#)]



## Measles

- **Australia:** On May 7, 2026, health authorities confirmed a measles case in Sydney's Sutherland Shire involving a traveller returning from Southeast Asia (Countryman, 2026). The individual visited multiple public locations while infectious, with exposure sites identified by NSW Health. New South Wales has reported 47 measles cases this year. Authorities urged residents to monitor for symptoms, seek testing promptly, and ensure vaccination. [[Full article](#)]
- The **United States (US):** On May 8, 2026, the New York City Health Department confirmed its sixth measles case this year in a resident recently returning from overseas (PIX11, 2026). The individual attended a performance at the Metropolitan Opera on April 25, prompting contact tracing and notifications to potential contacts. No secondary cases have been reported, and authorities assessed the public risk as low due to high vaccination coverage. [[Full article](#)]

**Austin** Public Health confirmed a measles case in Travis County on May 7, 2026, in an unvaccinated adult male exposed during international travel, the first since 2025 (KUT News, 2026). The patient visited St. David's Emergency Center while infectious, prompting contact tracing. Authorities urged exposed individuals to isolate, seek medical care, and ensure vaccination to prevent further transmission. [[Full article](#)]

## Pertussis

- **Spain:** On 6 May 2026, health authorities confirmed two whooping cough cases in Moraleja involving children aged 4 years and 11 months (Radio Interior, 2026). Both remained in good health under home isolation, and contact tracing was initiated in family, school, and healthcare settings. Authorities administered antibiotic prophylaxis to close contacts and reviewed vaccination coverage while continuing active surveillance. [[Full article](#)]

## Tuberculosis (TB)

- **Greece:** Authorities in Patras reported a cluster of 10 tuberculosis cases among migrant agricultural workers, many hospitalized at the University Hospital of Patras (TyposThes, 2026). The affected individuals presented with symptoms consistent with tuberculosis, prompting contact tracing, isolation, and preventive treatment. Authorities cited overcrowded living conditions, poor sanitation, and limited healthcare access as possible contributing factors. [[Full article](#)]

## West Nile Virus (WNV)

- **India:** Kerala confirmed the first West Nile virus case of 2026 in Alappuzha, involving a 65-year-old woman receiving treatment at a medical college hospital (Manorama Online, 2026). Authorities urge vector control, elimination of mosquito breeding sites, and prompt medical care if symptoms occur. Although most infections are asymptomatic and only a small proportion progress to severe neurological disease, a public health alert was issued. [[Full article](#)]

## References

- CNBC Indonesia (2026) *Hantavirus Sudah Masuk RI, 23 Kasus Terdeteksi dan 3 Meninggal*. Available at: <https://www.cnbcindonesia.com/lifestyle/20260511084133-33-733905/hantavirus-sudah-masuk-ri-23-kasus-terdeteksi-dan-3-meninggal> (Accessed: 11 May 2026).
- Countryman (2026) *Measles case detected in Sydney after traveller returns from Southeast Asia*. Available at: <https://www.countryman.com.au/business/measles-case-detected-in-sydney-after-traveller-returns-from-southeast-asia-c-22256719> (Accessed: 11 May 2026).
- Ekathimerini (2026) *Nepalese farm worker dies of leptospirosis in western Greece*. Available at: <https://www.ekathimerini.com/news/1303185/nepalese-farm-worker-dies-of-leptospirosis-in-western-greece/> (Accessed: 11 May 2026).
- GiornaleSM (2026) *New dengue cases in Cesena lead to emergency disinfection in two districts*. Available at: <https://giornalesm.com/cronaca-cesena-nuovi-casi-di-dengue-disinfestazioni-straordinarie-in-due-quartieri/> (Accessed: 11 May 2026).
- KUT News (2026) *Austin measles case first since 2025*. Available at: <https://www.kut.org/health/2026-05-07/austin-measles-case-first-since-2025> (Accessed: 11 May 2026).
- L'Express Mauritius (2026) *Leptospirosis: sixth death confirmed in Bambous, a 43-year-old man tested positive after autopsy*. Available at: <https://lexpress.mu/node/557736> (Accessed: 11 May 2026).
- Le Mauricien (2026) *Leptospirosis: sixth death recorded this week*. Available at: <https://www.lemauricien.com/actualites/societe/sante-publique-leptospirose-un-6e-deces-enregistre-cette-semaine/706811/> (Accessed: 11 May 2026).
- Manorama Online (2026) *West Nile virus confirmed in Alappuzha*. Available at: <https://www.manoramaonline.com/district-news/alappuzha/2026/05/08/west-nile-virus-confirmed-in-alappuzha.html> (Accessed: 11 May 2026).
- Nova.bg (2026) *Spain reports suspected hantavirus case in Alicante province*. Available at: <https://nova.bg/news/view/2026/05/08/536520/%D0%B8%D1%81%D0%BF%D0%B0%BD%D0%B8%D1%8F-%D1%81%D1%8A%D0%BE%D0%B1%D1%89%D0%B8-%D1%87%D0%B5-%D0%B5-%D0%B8%D0%B4%D0%B5%D0%BD%D1%82%D0%B8%D1%84%D0%B8%D1%86%D0%B8%D1%80%D0%B0%BB%D0%B0-%D0%BF%D1%80%D0%B5%D0%B4%D0%BF%D0%BE%D0%BB%D0%B0%D0%B3%D0%B0%D0%B5%D0%BC-%D1%81%D0%BB%D1%83%D1%87%D0%B0%D0%B9-%D0%BD%D0%B0-%D1%85%D0%B0%BD%D1%82%D0%B0%D0%B2%D0%B8%D1%80%D1%83%D1%81-%D0%B2-%D0%BF%D1%80%D0%BE%D0%B2%D0%B8%D0%BD%D1%86%D0%B8%D1%8F-%D0%B0%D0%BB%D0%B8%D0%BA%D0%B0%BD%D1%82%D0%B5> (Accessed: 11 May 2026).
- PIX11 (2026) *Sixth measles case may have exposed others at the Met Opera, officials say*. Available at: <https://pix11.com/news/local-news/6th-case-of-measles-may-have-exposed-others-at-the-met-opera-officials/> (Accessed: 11 May 2026).
- Radio Interior (2026) *Whooping cough cases detected in young children in Moraleja*. Available at: <https://www.radiointerior.es/texto-diario/mostrar/5873605/detectados-casos-tosferina-moraleja-menores-corta-edad> (Accessed: 11 May 2026).
- Thanh Niên (2026) *Infectious diseases increase as people in highland areas actively get vaccinated*. Available at: <https://thanhvien.vn/benh-truyen-nhiem-gia-tang-nguoi-dan-vung-cao-chu-dong-tiem-vac-xin-185260509091743839.htm> (Accessed: 11 May 2026).
- Thanh Niên (2026) *Rare flesh-eating bacterial infection case successfully treated*. Available at: <https://thanhvien.vn/ca-nhiem-vi-khuan-an-thit-nguoi-nhieu-o-ap-xe-lan-rong-duoc-cuu-song-185260508135335696.htm> (Accessed: 11 May 2026).
- Tribun News Madura (2026) *79 dengue cases recorded in Lumajang in 2026, one death reported*. Available at: <https://madura.tribunnews.com/tapal-kuda/230031/tercatat-79-kasus-dbd-di-lumajang-sepanjang-tahun-2026-satu-orang-meninggal-dunia> (Accessed: 11 May 2026).
- TyposThes (2026) *Alert in Patras: ten tuberculosis cases among agricultural workers*. Available at: [https://www.typosthes.gr/koinonia/428289\\_synagermos-stin-patra-deka-kroysmata-fymatiosis-se-ergates-gis](https://www.typosthes.gr/koinonia/428289_synagermos-stin-patra-deka-kroysmata-fymatiosis-se-ergates-gis) (Accessed: 11 May 2026).
- VietnamNet (2026) *Woman in Dong Nai dies from rabies infection*. Available at: <https://vietnamnet.vn/nguoi-phu-nu-o-dong-nai-tu-vong-vi-mac-benh-dai-the-hung-du-2513968.html> (Accessed: 11 May 2026).