

This report is the result of media monitoring on infectious and emerging diseases happening around the world and among the ASEAN Member States. In order to improve pandemic and epidemic preparedness and response in the ASEAN Region. We provide this report three times a week starting from January 2024.

Global Situation

COVID-19

- **Bangladesh** has reported 51 COVID-19 cases in the last 24 hours, with no deaths reported (BanglaNews24, 2024). The country's total fatalities remain at 29,484, and the number of coronavirus cases is 2,047,671. As much as 528 samples were tested, with 423,621 recoveries. The first case was reported in March 2020. [Full article]
- India: The Union Health Ministry reported that 74 people tested positive for COVID-19 in India in the past 24 hours, raising the overall COVID-19 cumulative cases to 45,027,225 (Statesman T, 2024). New cases were reported in Maharashtra and Karnataka, with eight from the national capital. No deaths were reported, and 73 people recovered. [Full article]

Dengue

- **Bangladesh:** In the last 24 hours, no one died from dengue in the country, but 13 more people were admitted to hospitals (Pratidin B, 2024). This year, 16 people have died, with 5 in Dhaka and 8 in the country. Currently, 89 dengue patients are hospitalized, with 48 in Dhaka and 41 outside Dhaka. [Full article]
- **Mauritius:** A second dengue-related death has been confirmed in Mauritius, involving an 88-year-old patient who was already suffering from complications (Nuckcheddy P.A, 2024). The disease has proven fatal in two cases since its appearance on December 11. The latest death highlights the seriousness of the disease, especially when it affects people already suffering from health complications. Dengue fever can progress to severe forms, including dengue shock and bleeding, and complications can be fatal if not treated quickly. Health authorities are closely monitoring the situation, with heavy rains potentially stabilizing cases. [Full article]

Malaria

• **Russia:** A woman in St. Petersburg died of malaria after returning from a business trip to Africa (Slekishin M, 2024). The woman, who had been vaccinated against yellow fever and received malaria prevention advice, was found unwell on New Year's Eve. She was unable to drink and was unable to call a doctor. The woman took painkillers and antiviral drugs and tried to treat herself. Her daughter, reported that she discovered two small mosquito bites after not using the ointment for one day. [Full article]



Measles

- Austria: The first confirmed case of measles was reported in Salzburg on Tuesday, February 13th, a highly contagious disease (Kurcz C, 2024). The child, who attended Froschheim kindergarten, was brought to the clinic with a rash. The health department warns that the virus is often underestimated, and only those who have been confirmed, have antibodies, or have been vaccinated twice are considered safe. [Full article]
- Israel: The Israeli Ministry of Health reported four new measles cases, bringing the total to 18 (Xinhua, 2024). Most of these patients are not fully vaccinated against the virus. The ministry emphasizes the importance of vaccination for children and those with weakened immune systems, urges individuals to seek medical attention, avoid crowded places, and ensure they have received the measles vaccine. [Full article]
- **Italy:** Since the end of January, 24 cases of measles have been diagnosed in Tuscany, mainly in Pisa province (Bocci M, 2024). The disease, which disappeared immediately after the pandemic, has affected eleven people and is primarily infected adults. The region urges local health authorities to prevent the spread. [Full article]

Regional Situation

COVID-19

- **Thailand** reported 537 new COVID-19 cases in the week of February 4-10, 2024, with an average of 77 per day (newsdirectory3, 2024). Treatments included 344 pneumonia cases and 169 intubation cases. Weekly deaths increased to 39 as of January 1, 2024. [Full article]
- Malaysia has seen a downward trend in Covid-19 cases, with 4,029 cases reported in the last 14 days, according to KKMNOW data (Aziz F, 2024). Hospitalizations also decreased, with 1,257 cases reported and bed utilization at 65.2%. Seven deaths were recorded during the same period. The Medical Practitioners Coalition Association of Malaysia president, also noted a decrease in cases since January. Public health expert believes this is a positive development, suggesting no new virulent variants and effective immunity against the virus. [Full article]

Dengue

• Indonesia: As of February 10, 2024, 188 cases of dengue hemorrhagic fever (DHF) were recorded in East Oku, with the most cases at the Gumawang Public Health Center (Rahman C, 2024). The East Oku District Health Office has taken action by fogging every case declared positive, providing anti-mosquito powder to residents, and conducting outreach to the community in 20 sub-districts. The most recent addition was a new case on February 10, bringing the total to 188. The head of the East Oku District Health Office, stated that fogging cannot be done haphazardly unless a positive result is based on laboratory results. The East Oku Health Office is urging residents to register with them and carry out fogging without being asked. [Full article]



Мрох

• **Cambodia** has reported a new case of mpox, increasing the country's total to 10 (Online T.S, 2024). The Ministry of Health reported that the virus is transmitted through sexual contact, direct contact with wounds, body fluids, saliva, and equipment contaminated with the virus. The disease can also be passed from mother to child through an umbilical cord during or after birth. [Full article]

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