

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 2024.

## **Global Situation**

## COVID-19

- **Bangladesh** reported one more COVID-19 linked death and 21 new cases in 24 hours until Sunday morning (Tribune Desk, 2024). The country's total number of deaths rose to 29,479 and total confirmed cases to 2,046,599, with an overall detection rate of 13.09% and a fatality rate of 1.44%. The Directorate General of Health Services (DGHS) advised people to wear masks as a precautionary measure due to the increasing number of JN.1 COVID-19 variant cases worldwide. [Full article]
- India has reported 375 new COVID-19 cases on Sunday, with active infections declining to 3,075 (PTI, 2024). The number of daily cases dropped to double-digits until December 5, but increased after the emergence of a new variant and cold weather conditions. A maximum of 841 new cases were reported on December 31, 2023, indicating a recovery rate of around 92%. India has experienced three waves of COVID-19, with the peak incidence occurring during the delta wave of April-June 2021. Over 44 million people have recovered from the disease, with a national recovery rate of 98.81%. [Full article]
- New Zealand: New COVID-19 cases were reported last week, with 8,040 being reinfections (RNZ News, 2024). As of midnight, 324 people were in hospital, six in intensive care. The number of people who had COVID-19 before getting it again was 4,992. Moreover, 77 new deaths were reported this week, including those between 23 December and 11 January. There were 6,558 new cases in the week leading up to 8 January, with 3,999 being reinfections. [Full article]

## Dengue

- **Bangladesh** has recorded 632 new cases of dengue fever in a day, bringing the total to 632 after the worst outbreak in 2023 (Desk, 2024). The death toll from the mosquito-borne virus increased by one to five in the 24 hours to Saturday morning. Experts blame a prolonged monsoon, rising temperatures, and lack of effective measures for the outbreak. [Full article]
- India: Climate change has led to a surge in dengue cases in the state, with 14,955 recorded cases and 1,829 confirmed within a month (Vartabharati, 2024). Over 200,000 dengue fever suspects have been screened, with 9 deaths in BBMP this year. Over 60 thousand chickenpox cases have also been detected in 28 districts. To combat the situation, mosquitoes should be avoided, and nets and repellents should be used at home and at night. [Full article]