

This report aims to provide the current situation on infectious and emerging diseases in the ASEAN Region. We collate various information from multiple official sources and publicly available sources and is published every week on Wednesday. For feedback and/or suggestions, please write to support@biodiaspora.org

Editorial

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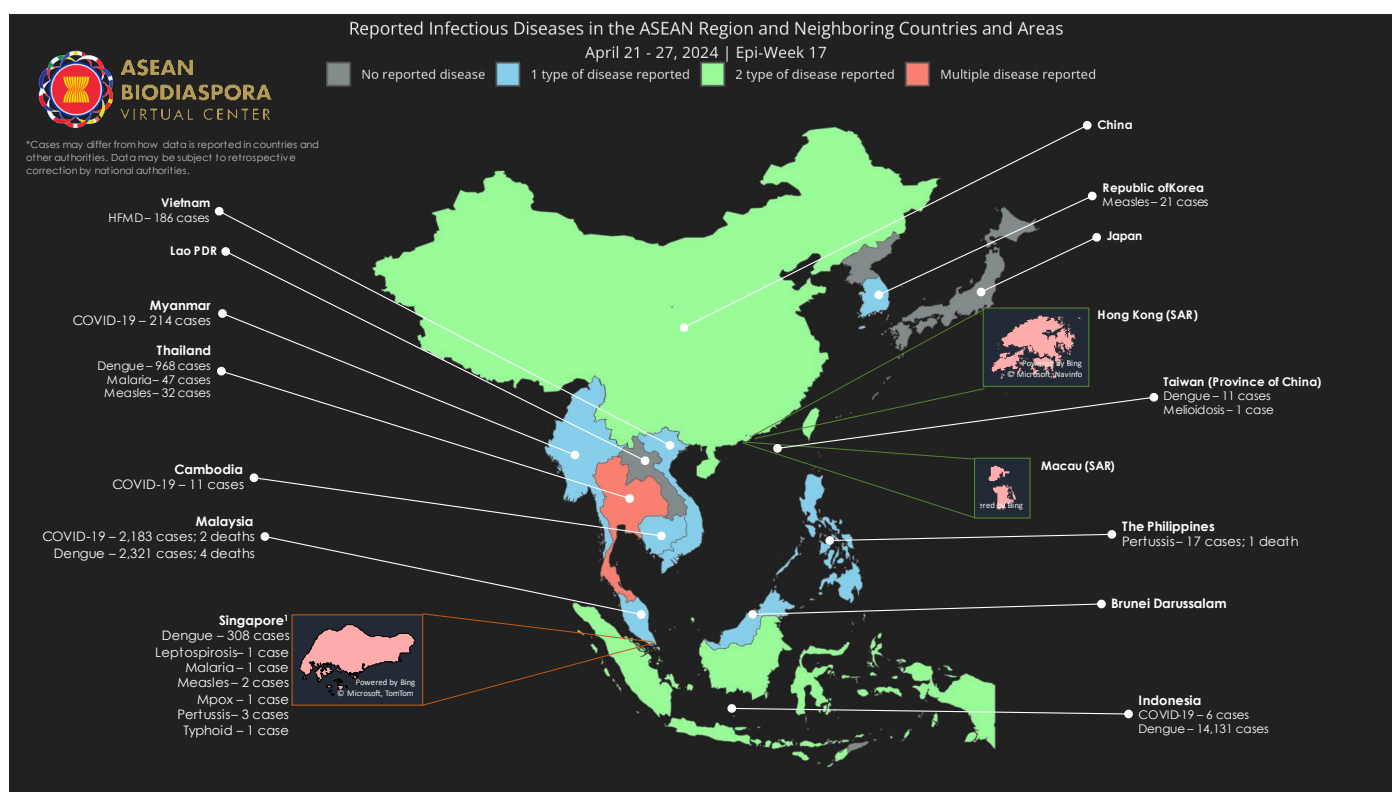
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Key Findings

- The trend of COVID-19 is decreasing significantly both globally and regionally, and several ASEAN Member States (AMS) still reporting few cases of COVID-19.
- The **JN.1**, which is subtypes of **BA.2.86**, remains a dominant variant of interest spreading in the ASEAN region until the last report.
- Dengue cases has increased but not as much as the last report.
- Increasing number of Hand, Foot, and Mouth Disease cases are notable in several AMS.

Reported Infectious Diseases in the ASEAN Region and Neighboring Countries

Epidemiological Week 17 | April 21 – 27, 2024



Source: AMS Official Sources, [Worldometer](#), [WHO](#), [Our World in Data](#), and [Bluedot Platform](#), accessed on April 30, 2024

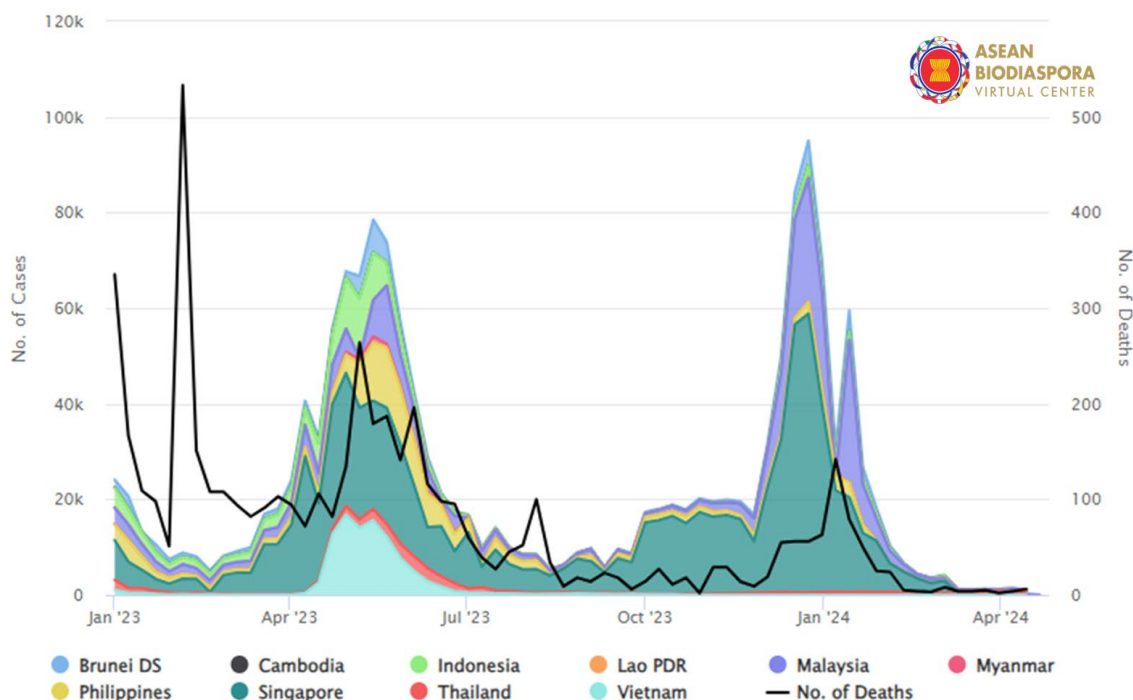
EMERGING DISEASES

COVID-19: Highlights and Situation Overview

- As of 27 April 2024 (5PM, GMT+7), there were **704,755,583** confirmed cases **worldwide**, including **7,010,668** deaths. Globally, Case Fatality Rate (CFR) was **1.00%**.
- 36,995,609** total confirmed cases of COVID-19 have been reported in the **ASEAN Region**.
- The CFR in the **ASEAN Region** was **1.00%**.

ASEAN Weekly COVID-19 Cases and Deaths

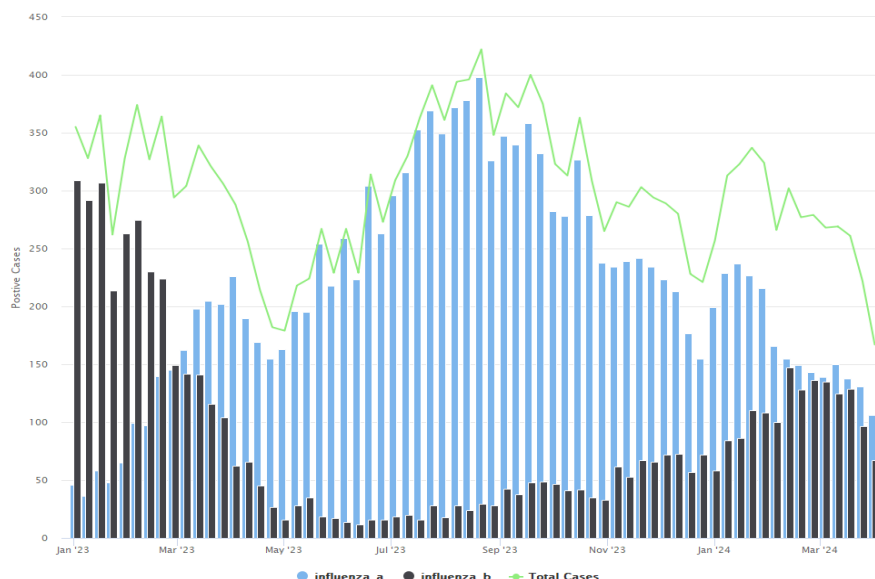
From January 1 to April 27, 2024



Source: [Worldometer](#), [WHO](#), and [Our World in Data](#), accessed on April 30, 2024

Trends of Influenza Confirmed Cases in the ASEAN region

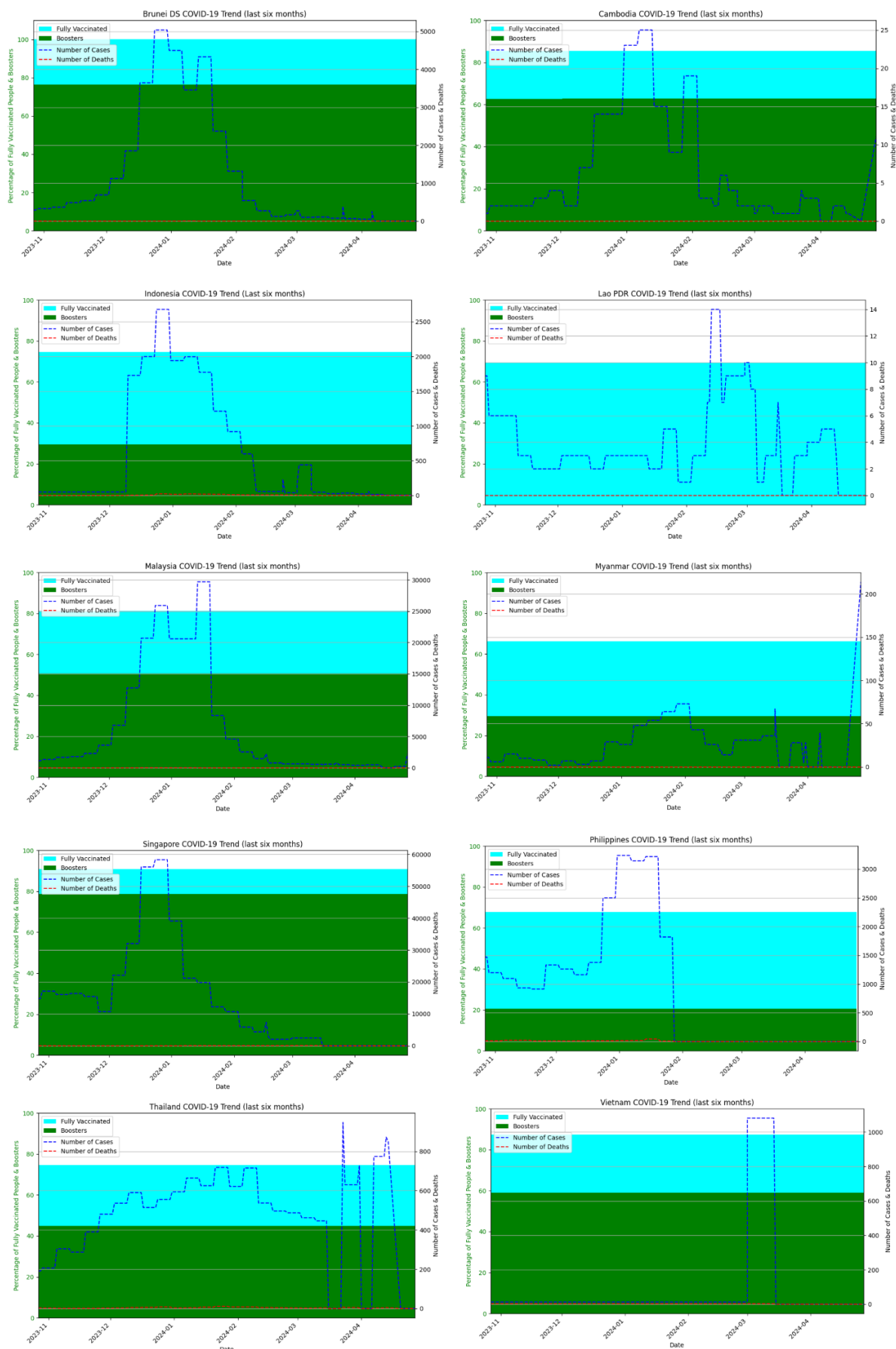
From January 1 to April 27, 2024



Source: FluNet, accessed on April 30, 2024 (<https://www.who.int/tools/fluNet>)

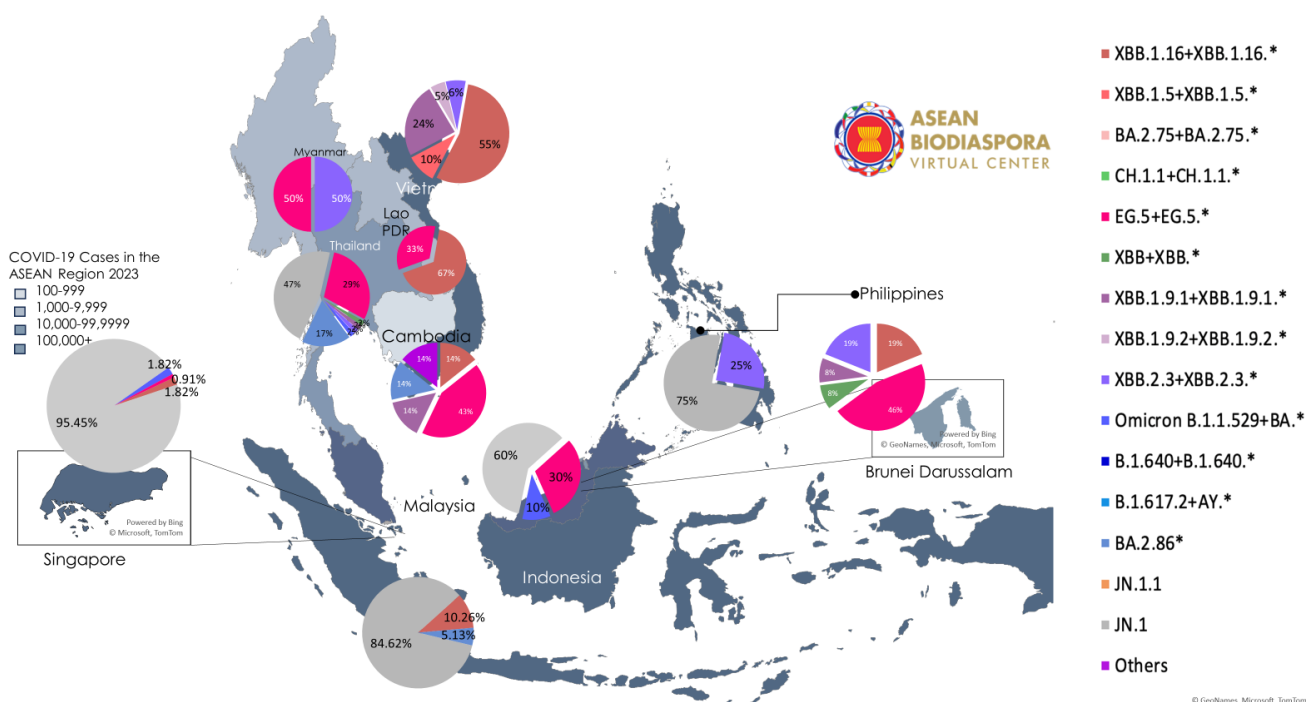
Trends of COVID-19 Cases, Deaths, and Vaccine Coverage among AMS

From October 13, 2023 to April 27, 2024

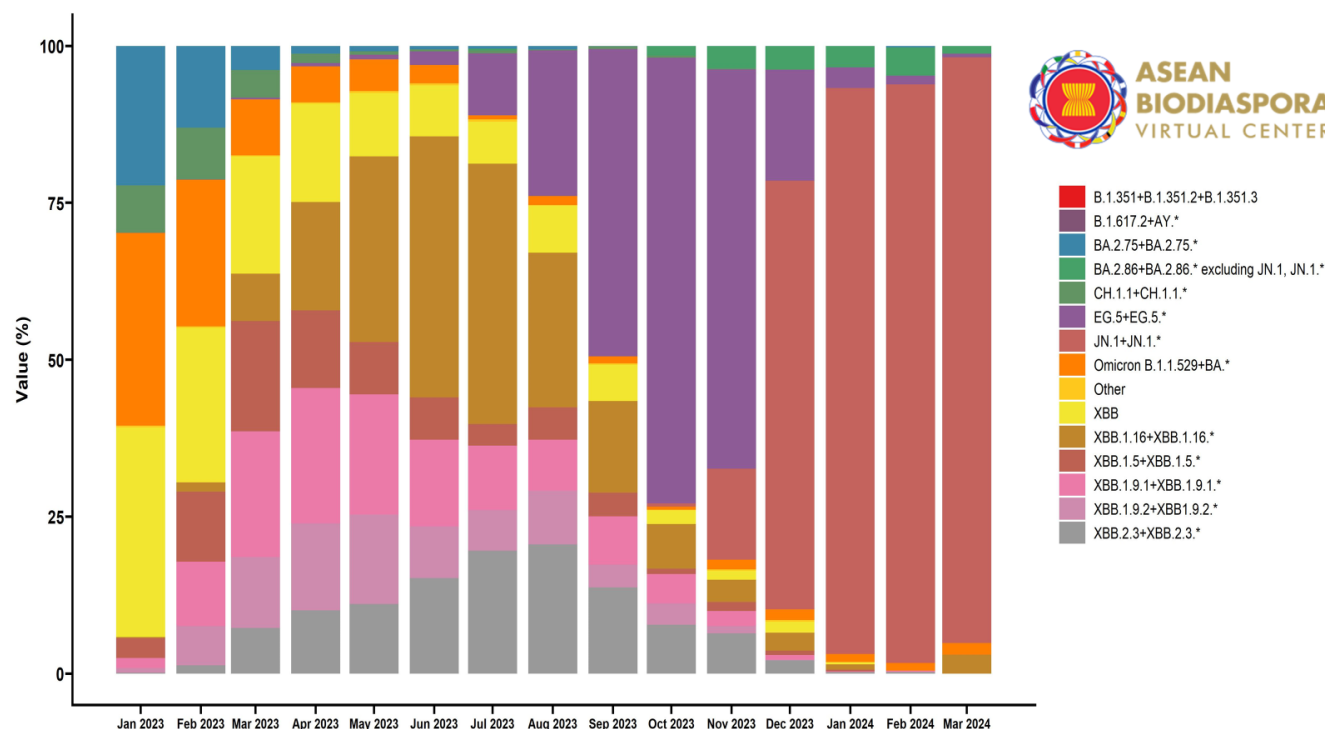


Source: [Worldometer](#), [Our World In Data](#), and [WHO](#), accessed on 30 April 2024

COVID-19 Variants Frequencies Among the ASEAN Member States In March 2024



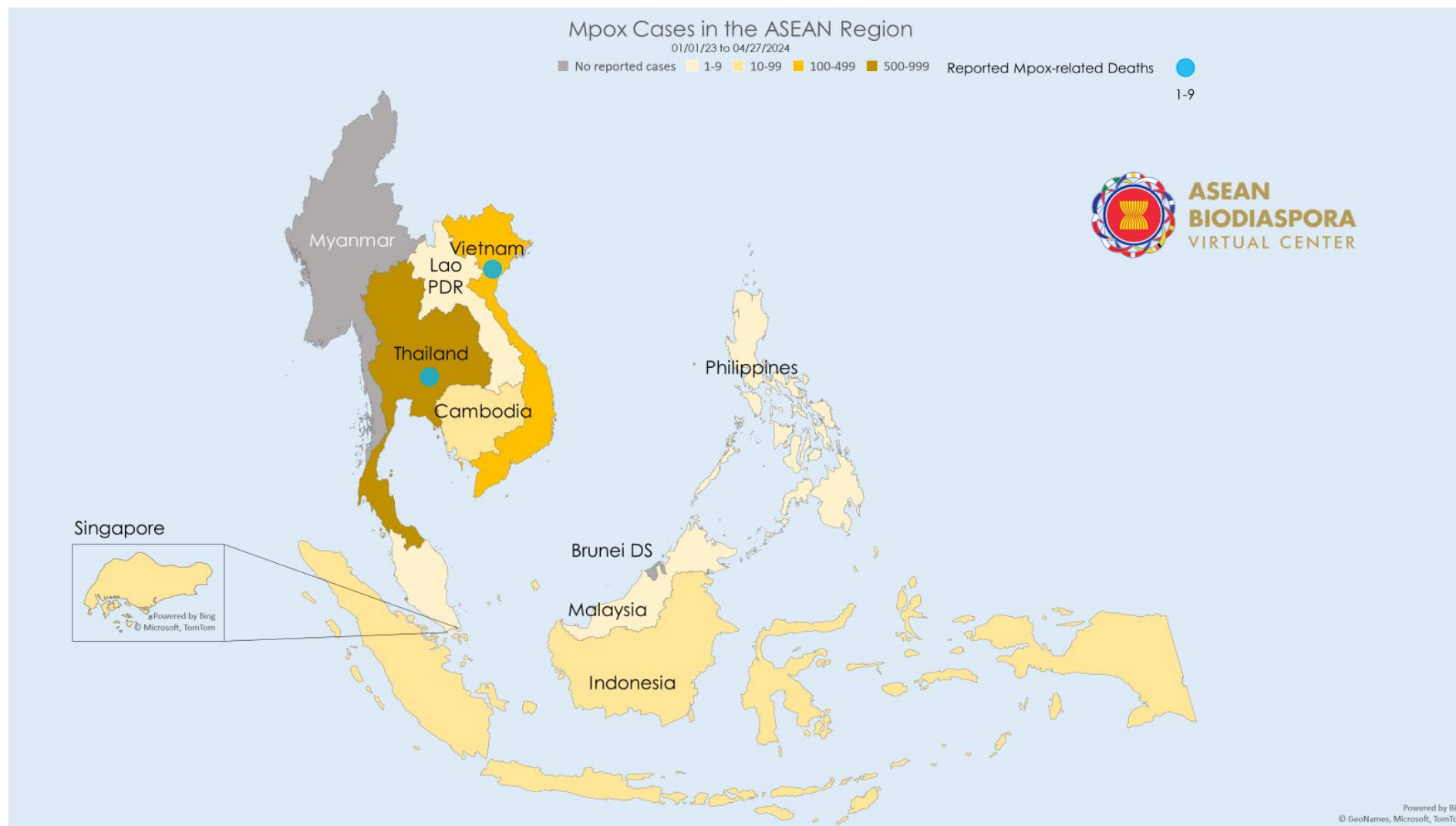
COVID-19 Variants Frequencies in the ASEAN Region From January 2023 to March 2024





Mpox Cases Reported in the ASEAN Region

January 1, 2023 – April 27, 2024



Source:

1. Ministry of Health Republic of Indonesia
2. Bluedot Platform, accessed on April 30, 2024 (<https://portal.bluedot.global>)
3. Ministry of Health Singapore, accessed April 30, 2024 (<https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2023/weekly-infectious-diseases-bulletin>)

Mpox: Highlights and Situation Overview

- From 1 January 2023 to 27 April 2024, **11,701** confirmed cases worldwide since 2023, including **123** deaths. Globally, the CFR was **1.05%**.
- 1040 confirmed cases** including **eight deaths** in the **ASEAN** region, with a CFR of **0.77%**.
- 10,661 confirmed cases** of mpox have been reported in **other regions** (other than the **ASEAN** region):

Mpox cases in the ASEAN region (Jan. 1, 2023 to April 27, 2024)

ASEAN Member States	Cumulative Cases 2023-2024	New Cases Since Previous Report	Cumulative Deaths 2023	CFR
Cambodia ¹	13	0	0	0.00%
Indonesia ²	86	0	0	0.00%
Lao PDR ¹	1	0	0	0.00%
Malaysia ¹	9	0	0	0.00%
Philippines ¹	5	0	0	0.00%
Singapore ³	40	1	0	0.00%
Thailand ¹	731	0	1	0.14%
Vietnam ¹	155	0	7	4.52%
ASEAN Total	1040	1	8	0.77%

Source:

1. Bluedot Platform, accessed on April 30, 2024 (<https://portal.bluedot.global/>)
2. Ministry of Health Republic of Indonesia
3. Ministry of Health Singapore, accessed on April 30, 2024, (<https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2023/weekly-infectious-diseases-bulletin>)

Top 5 countries with the most mpox cases globally (Jan. 1, 2023 to April 27, 2024)

Country	Cumulative Cases	New Cases Since Previous Report	Cumulative Deaths	CFR
United States of America	2,197	0	37	1.68%
People's Republic of China	2,028	0	1	0.05%
Democratic Republic of Congo	1,356	0	2	0.15%
Thailand	731	0	1	0.14%
Brazil	456	0	2	0.44%

Source: Our World in Data, accessed on April 30, 2024 (<https://ourworldindata.org/monkeypox>)

Mpox cases per region (Jan. 1, 2023 to April 27, 2024)

REGIONS	CUMULATIVE CASES	NEW CASES SINCE THE PREVIOUS REPORT	CUMULATIVE DEATHS	CFR
AFRICA	1,543	0	7	0.45%
AMERICAS	4,276	0	86	2.01%
ASEAN	1,040	1	8	0.77%
ASIA & OCEANIA	3,522	0	17	0.48%
EUROPE	1,320	0	5	0.38%
TOTAL	11,701	1	123	1.05%

Source: Our World in Data, accessed on April 30, 2024 (<https://ourworldindata.org/monkeypox>)

Media Monitoring for Emerging Diseases

Epidemiological Week 17 | April 21 – 27, 2024

Global Situation for Emerging Diseases

COVID-19

- **Bangladesh** reported 61 new COVID-19 cases, increasing its total caseload to 2,049,931 (The Daily Observer & Chowdhury, 2024). The daily positivity rate was 4.09 percent, with 391 samples tested. The official death toll remained at 29,494, with recovery and death rates at 98.41% and 1.44%, respectively. [\[Full article\]](#)
- **Netherlands:** A 72-year-old man in Amsterdam died after a record 613-day infection with COVID-19, according to researchers (Riet, 2024). The man, who had a history of blood disorders and stem cell transplants, was immunocompromised and had received multiple vaccinations. The virus became a highly mutated variant within his body, causing numerous problems. This is believed to be the longest COVID-19 infection to date, highlighting the risk of long-term infections leading to increased mutations. The case will be presented at the ESCMID Global Congress in Barcelona. [\[Full article\]](#)
- **New Zealand:** New Covid-19 cases have been reported in Canterbury and Waitematā, with 167 in hospital as of midnight (RNZ, 2024). The seven-day rolling average of new cases is 340, with 2,618 new cases and eight deaths last week. [\[Full article\]](#)
- The **United States(US):** The number of reported coronavirus cases in New Hampshire has dropped for the 14th consecutive week, with a 15% decrease in the 10 communities (Rhodes, George W, 2024). The number of reported cases fell from 629 to 575, a drop of 8.58%. The number of coronavirus tests administered in the 10 communities was 11.03%, with 17 positives. However, the number of COVID-19 cases in the area and state is not accurate due to the prevalence of home-testing kits and the weakened virus. Since the beginning of the pandemic in March 2020, the area has recorded 50,775 cases. [\[Full article\]](#)

Michigan reported 854 confirmed and probable COVID-19 cases, down 20% from last week, and 23 additional deaths, a 44% increase from April 2 (Bridge Michigan, 2024). The number of confirmed COVID-19-positive hospital patients fell 27% to 147. [\[Full article\]](#)

Regional Situation for Emerging Diseases

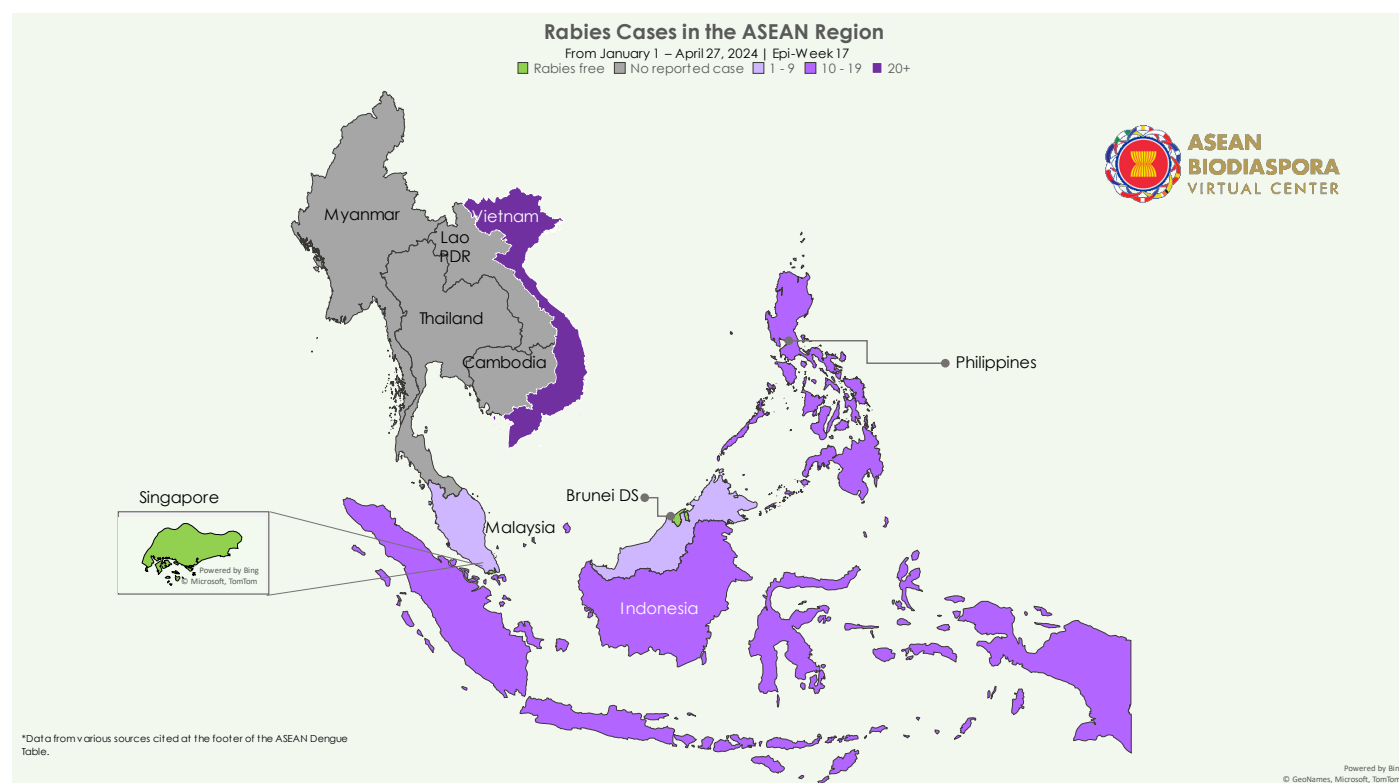
COVID-19

- **Thailand's** Department of Disease Control reported a surge in COVID-19 cases following the Songkran celebrations (Fasaisirinan, T, (2024). There's 1,004 new inpatients admitted, resulting in an average of 143 daily cases and three deaths in the week ending 20 April. [\[Full article\]](#)

ZOONOSIS

Rabies Cases in the ASEAN Region

From January 1 to April 27, 2024 (Epi-Week 17)



Rabies cases in the ASEAN region

Country	Epi-Week Reported	Cumulative Rabies Cases	New Cases Since Previous Report	Cumulative Deaths	CFR
Brunei Darussalam		Rabies-free country			
Cambodia	-	-	-	-	-
Indonesia ¹	Week 13	20	0	20	100%
Lao PDR	-	-	-	-	-
Malaysia ²	Week 4	3	0	3	100%
Myanmar	-	-	-	-	-
Philippines ²	Week 14	89	0	89	100%
Singapore		Rabies-free country			
Thailand ³	Week 15	0	0	0	0%
Vietnam ²	Week 14	29	2	29	100%
Total		141	2	141	100%

1. Ministry of Health, Republic of Indonesia
2. Bluedot Platform, accessed April 30, 2024 (<https://portal.bluedot.global/>)
3. Bureau of Epidemiology, Department of Disease Control, Ministry of Public Health Thailand, accessed April 30, 2024 (<http://doe.moph.go.th/surdata/index.php>)

- The **ASEAN** region reported **NO** new rabies cases since the previous report. The region reported **141** total cases with **100%** CFR.

Media Monitoring for Zoonosis

Epidemiological Week 17 | April 21 – 27, 2024

Global Situation for Zoonosis

Rabies

- The **United States (US)**: The Florida Department of Health in Bay County is monitoring rabies among wild animals due to a confirmed case in a skunk on April 19 (Scully, 2024). Residents and visitors should be aware of rabies' presence and avoid physical contact with wild animals. The rabies alert covers 60 days and includes the northern, eastern, southern, and western boundaries of Bay County. [\[Full article\]](#)

Regional Situation for Zoonosis

Avian Influenza

- **Vietnam**: A human infection with influenza A (H9N2) virus was reported in Vietnam on 9 April 2024 (WHO, 2024). The patient, suffering from severe conditions, was admitted to intensive care and tested positive for influenza. The virus subtyping confirmed it on 8 April. The case lived near a poultry market, and no new cases have been reported. The WHO assesses the risk to the general population as low. [\[Full article\]](#)

Rabies

- **Indonesia**: A 2-year-old boy in Rokirole Village, Palue District, was bitten by a neighbor's dog, suspected to be infected with rabies (Gomez, 2024). The victim was taken to the Palue Community Health Center for first aid. The family planned to refer the victim to the TC Hillers Maumere District Hospital, but this plan was canceled due to the limited availability of the Anti-Rabies Vaccine (ARV) at the Palue Health Center. In the last month, three Palue residents have died due to rabies. Hundreds of child victims of dog bites have sought ARV at the Palue Community Health Center, but not all are served due to ARV limitations. Rabies in Sikka District has been declared an outbreak, with at least four deaths this year, three from Palue. [\[Full article\]](#)

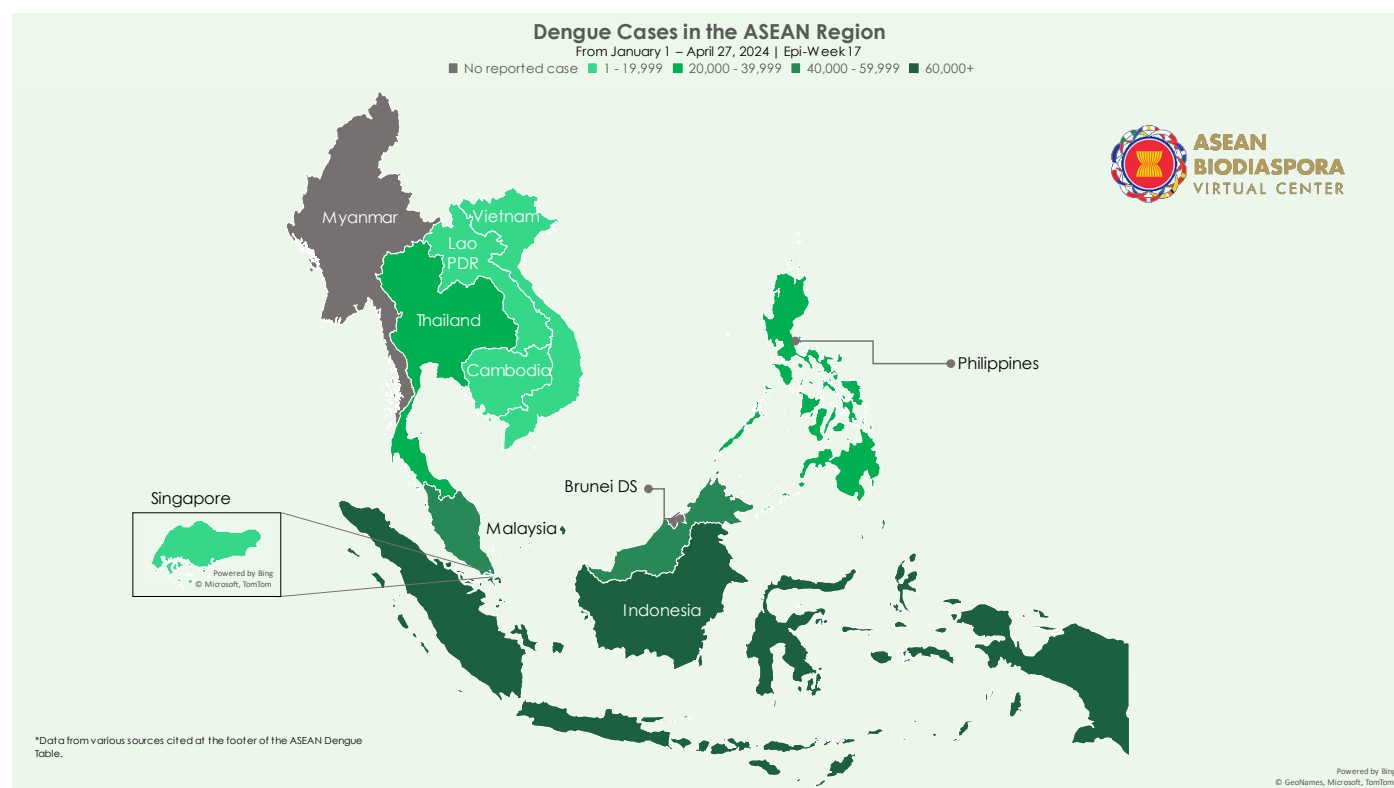
Another case reported in Hilir Village, Ngabang a teenager died allegedly due to rabies after being bitten by a dog between November and December 2023 (Safela, 2024). The patient showed symptoms of rabies, including shortness of breath, coughing, unable to swallow, restlessness, and fear of light and water. The patient did not immediately seek treatment or receive a vaccine, and his condition did not improve after receiving the vaccine. The patient lived alone with his brother in Ngabang, while his family lived in the village. [\[Full article\]](#)

- The **Philippines**: A 13-year-old girl in the Philippines died from rabies after a dog bite. She received just months before her death. [\[Full article\]](#)
- **Vietnam** has recorded 29 rabies deaths since the start of the year, a double compared to last year. The disease, which caused 82 deaths, affected over 675,000 people. The sudden increase in rabies cases in the first four months of the year may be linked to a general increase in animal rabies cases since 2023. [\[Full article\]](#)

VECTOR-BORNE DISEASES

Dengue Cases in the ASEAN Region

From January 1 to April 27, 2024 (Epi-Week 17)



Dengue cases in the ASEAN region

Country	Epi-Week Reported	Cumulative Dengue Cases	New Cases Since the Previous Report	Cumulative Deaths	New Deaths	CFR
Brunei Darussalam	-	-	-	-	-	-
Cambodia¹	Week 13	4,620	0	16	0	0.35%
Indonesia^{2*}	Week 16	76,132	14,131	540	65	0.71%
Lao PDR¹	Week 11	1,499	0	0	0	0.00%
Malaysia³	Week 16	50,650	2,321	39	4	0.08%
Myanmar	-	-	-	-	-	-
Philippines⁴	Week 11	21,069	0	67	0	0.32%
Singapore^{5**}	Week 16	6,232	343	0	0	0.00%
Thailand^{6***}	Week 15	26,527	968	22	0	0.08%
Vietnam¹	Week 13	14,542	0	0	0	0.00%
Total		201,271	17,763	684	69	0.34%

1. WHO WPRO, "Dengue," World Health Organization, accessed April 30, 2024 (<https://www.who.int/westpacific/emergencies/surveillance/dengue>).

2. Ministry of Health, Republic of Indonesia

3. Disease Control Division, Ministry of Health Malaysia, accessed April 30, 2024, https://www.moh.gov.my/index.php/database_stores/store_view/17

4. Bluedot Developer Portal, accessed April 30, 2024, <https://developer-portal.bluedot.global/>.

5. Ministry of Health, "Weekly Infectious Disease Bulletin", accessed April 30, 2024, <https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2024/weekly-infectious-diseases-bulletin>

6. Bureau of Epidemiology, Department of Disease Control, Ministry of Public Health Thailand, accessed April 30, 2024, <http://doe.moph.go.th/surdata/index.php>

*Data were updated and collected from official sources, which may have a 2-8 weeks delay in reporting. Data must be interpreted cautiously.

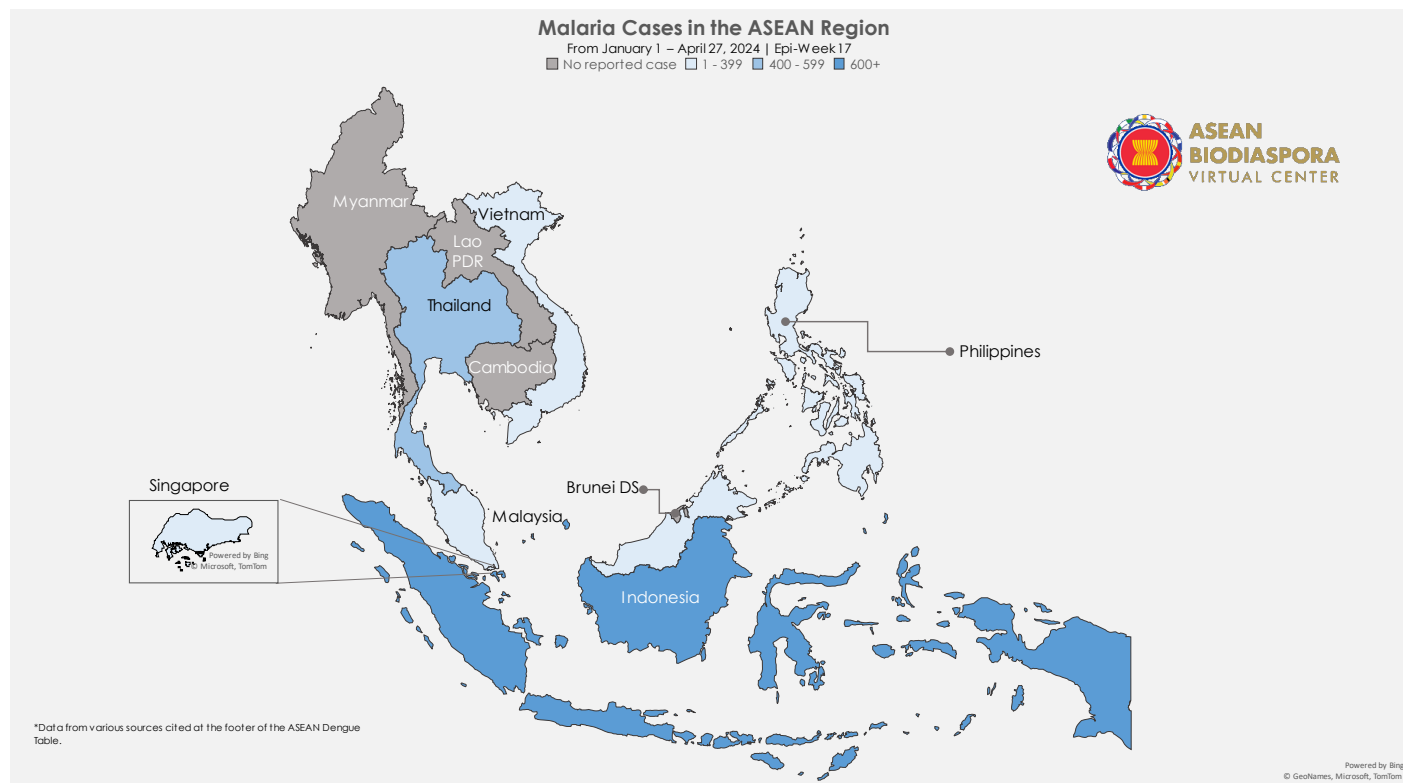
**Notified dengue cases only includes severe cases Dengue Hemorrhagic fever (DHF) and Dengue Shock Syndrome (DSS)

***Notified dengue cases include all type of cases DF, DHF, and DSS

- The **ASEAN** region reported **17,763** new dengue cases since the previous report. The region reported **201,271** total cases with **0.34%** CFR.

Malaria Cases in the ASEAN Region

From January 1 to April 27, 2024 (Epi-Week 17)



Malaria cases in the ASEAN region

Country	Epi-Week Reported	Cumulative Malaria Cases	New Cases Since the Previous Report	Cumulative Deaths	CFR
Brunei Darussalam	-	-	-	-	-
Cambodia	-	-	-	-	-
Indonesia ¹	Week 14	754	0	7	0.93%
Lao PDR	-	-	-	-	-
Malaysia ¹	Week 10	2	0	0	0.00%
Myanmar ¹	-	-	-	-	0.00%
Philippines ¹	Week 6	2	0	0	0.00%
Singapore ³	Week 16	6	1	0	0.00%
Thailand ²	Week 15	677	47	0	0.00%
Vietnam ¹	Week 11	1	0	0	0.00%
Total		1,442	48	7	0.49%

1. Bluedot Platform, accessed April 30, 2024 (<https://portal.bluedot.global/>)
2. Bureau of Epidemiology, Department of Disease Control, Ministry of Public Health Thailand, accessed April 30, 2024 (<http://doe.moph.go.th/surdata/index.php>)
3. Ministry of Health Singapore, accessed April 30, 2024 (<https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2023/weekly-infectious-diseases-bulletin>)

- The **ASEAN** region reported **48** new malaria cases since the previous report. The region reported **1,442** total cases with **0.49%** CFR.

Media Monitoring for Vector-borne Diseases

Epidemiological Week 17 | April 21 – 27, 2024

Global Situation for Vector-borne Diseases

Dengue

- **Bangladesh** has reported no new dengue cases, but 19 patients were hospitalized with viral fever (UNB News, 2024). Currently, 116 patients are receiving treatment at hospitals across the country. The Directorate General of Health Service (DGHS) recorded 321,179 cases and 318,749 recoveries last year, with September being the deadliest month with 396 fatalities and 79,598 cases. [\[Full article\]](#)
- **France** has seen a record number of imported cases of dengue fever since January 1, compared to 131 in 2023 (AFP, 2024). The majority of these cases have been people returning from the French West Indies, reflecting the endemic region of dengue fever in the Antilles and Latin America and Caribbean. The Director General of Health warns that the increased vigilance is necessary to prevent the establishment of indigenous chains of transmission. The Director General of Health urges increased vigilance and actions to limit the proliferation of the tiger mosquito. [\[Full article\]](#)

Leptospirosis

- **India:** Kerala's Ernakulam district has reported six leptospirosis deaths in the last 3.5 months, including confirmed and suspected cases, due to heavy rainfall (Promed Post, 2024). Health officials warn that more leptospirosis and dengue cases are expected due to intermittent summer rains. Vulnerable people should take doxycycline to prevent infection and take medical aid promptly. Local bodies have been asked to carry out pre-monsoon activities to prevent communicable diseases. Health authorities advise personal protection measures, including rubber gloves and gumboots for cleaning workers, and avoiding waterlogged areas for children. The disease causes symptoms like fever, fatigue, headache, muscle pain, redness, and reduced urine excretion. [\[Full article\]](#)

Regional Situation for Vector-borne Diseases

Dengue

- **Indonesia:** Since early 2024, hundreds of cases of dengue hemorrhagic fever (DHF) have been recorded in Boyolali District, Central Java (Firat, 2024). Eight people have died due to the disease. From January to April, 374 cases of DHF were recorded, along with 25 cases of dengue shock syndrome (DSS). In April, there was a decreasing trend in cases. [\[Full article\]](#)

In Jombang District, DHF has claimed 12 lives in the past three months, primarily among children (Wibisono, Y., 2024). The majority of the victims were children undergoing treatment at the Jombang District Hospital. The hospital is currently treating 14 patients, and the number of victims is expected to decrease. [\[Full article\]](#)

- **Singapore** recorded 343 new dengue cases from April 14-20, bringing the total number of infections to 6,232 this year, with weekly reported cases above 300 (Xinhua, 2024). The first quarter saw a doubled number of cases and seven deaths. [\[Full article\]](#)

Malaria

- **Indonesia** reported 418,546 malaria cases as of April 25 2024 (CNN, 2024). Papua is the most affected province, followed by two other Eastern Indonesian provinces. Malaria is caused by parasitic infections and can cause mild symptoms like flu and headaches. Babies, toddlers, pregnant women, and those with immune disorders are most at risk. The majority of malaria patients are toddlers (12.03%), children (5.87%), and adults (15- 64%). [\[Full article\]](#)

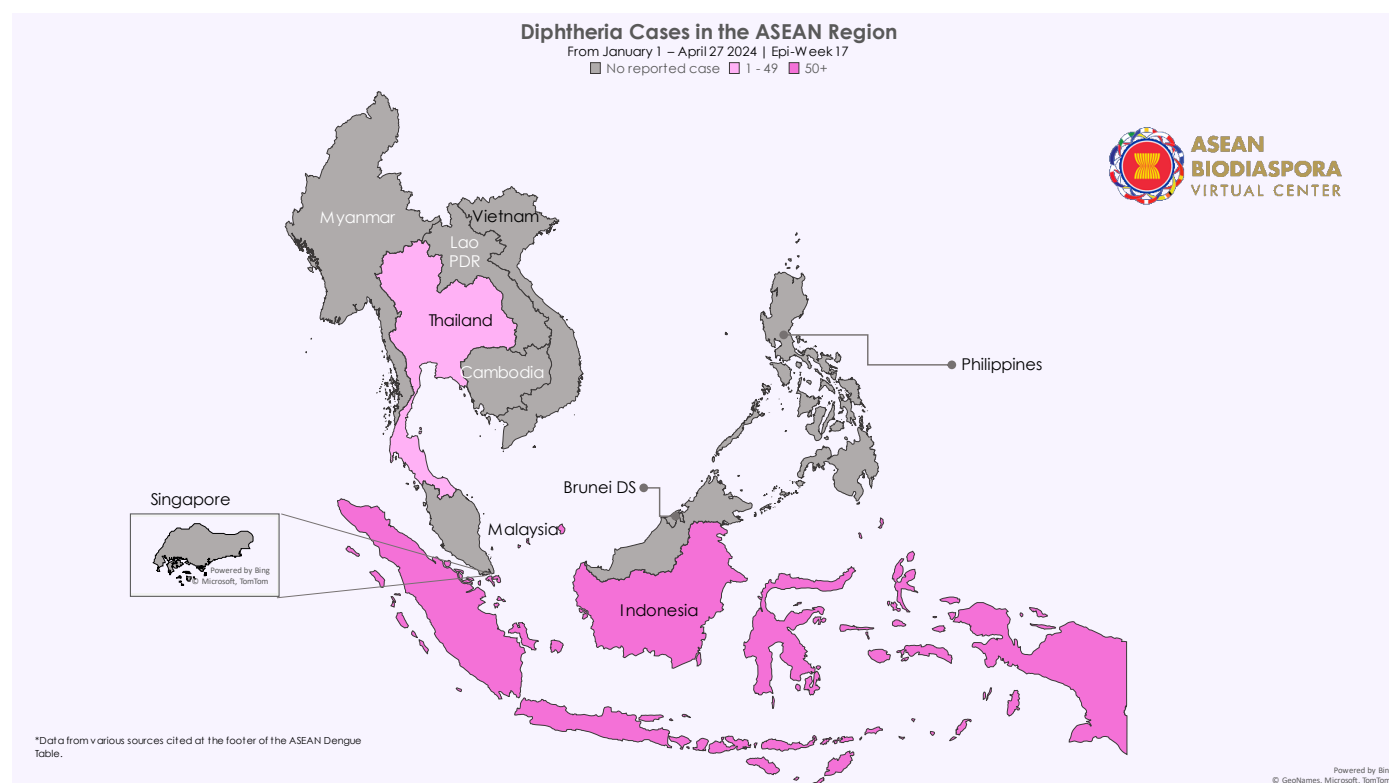
In Simuk Island, South Nias, North Sumatra, have reached 64 people, with six deaths, up from the previous Sunday (Tarigan, 2024). The outbreak has been exacerbated by the presence of the Tello and Simuk islands, which have seen 126 cases detected and two deaths. The provincial health service team has deployed to carry out malaria elimination simultaneously in five districts by 2023. However, cases of malaria remain in South, West, and North Nias. [\[Full article\]](#)

- **Thailand** Department of Disease Control (DDC) has reported a surge in malaria cases, with 2,913 infections since January, mostly in Tak province (Connor, 2024). The increase, affecting mainly the western border regions, has prompted heightened monitoring and an action plan. [\[Full article\]](#)

VACCINE-PREVENTABLE DISEASES

Diphtheria Cases in the ASEAN Region

From January 1 to April 27, 2024 (Epi-Week 17)



Diphtheria cases in the ASEAN region

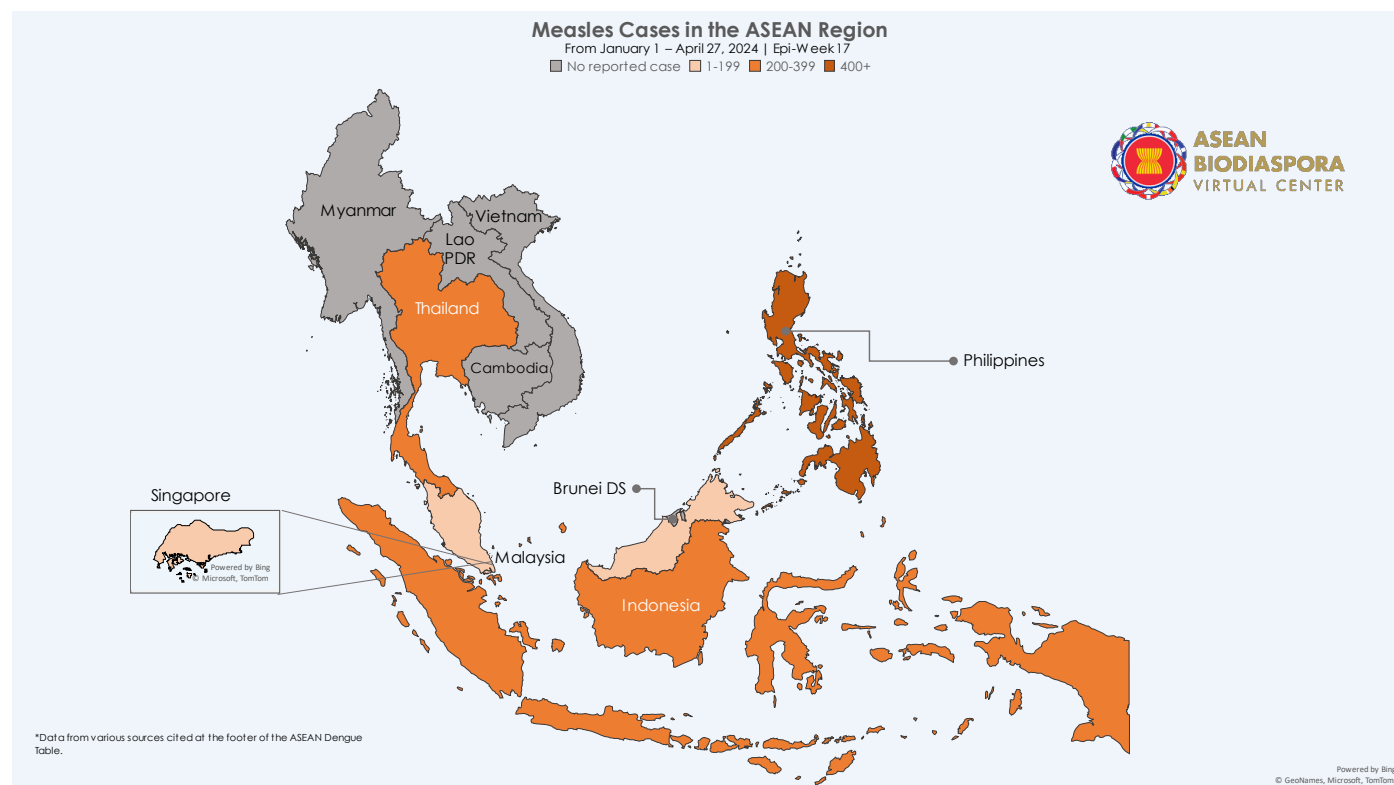
Country	Epi-Week Reported	Cumulative Diphtheria Cases	New Cases Since the Previous Report	Cumulative Deaths	CFR
Brunei Darussalam	-	-	-	-	-
Cambodia	-	-	-	-	-
Indonesia ¹	Week 16	243	51	12	4.94%
Lao PDR	-	-	-	-	-
Malaysia	-	-	-	-	-
Myanmar	-	-	-	-	-
Philippines ²	-	-	-	-	-
Singapore ³	Week 16	0	0	0	0.00%
Thailand ⁴	Week 15	2	0	0	0.00%
Vietnam ⁵	-	-	-	-	-
Total		245	0	12	4.90%

1. Ministry of Health, Republic of Indonesia.
2. Department of Health Website, accessed April 30, 2024 "Statistics" (<https://doh.gov.ph/statistics>)
3. Ministry of Health Singapore, accessed April 30, 2024 (<https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2023/weekly-infectious-diseases-bulletin>)
4. Bureau of Epidemiology, Department of Disease Control, Ministry of Public Health Thailand, accessed April 30, 2024 (<http://doe.moph.go.th/surdata/index.php>)
5. BlueDot Platform, accessed April 30, 2024 (<https://developer-portal.bluedot.global/>)

- The ASEAN region reported **NO** new diphtheria cases since the previous report. The region reported **245** total cases with **4.90%** CFR.

Measles Cases in the ASEAN Region

From January 1 to April 27, 2024 (Epi-Week 17)



Measles cases in the ASEAN region

Country	Epi-Week Reported	Cumulative Measles Cases	New Cases Since the Previous Report	Cumulative Deaths	CFR
Brunei Darussalam	-	-	-	-	-
Cambodia	-	-	-	-	-
Indonesia ¹	Week 16	504		0	0.00%
Lao PDR		-	-	-	-
Malaysia ²	Week 11	34	0	0	0.00%
Myanmar	-	-	-	-	-
Philippines ²	Week 15	2,500	0	3	0.12%
Singapore ⁴	Week 16	6	2	0	0.00%
Thailand ⁵	Week 15	596	32	0	0.00%
Vietnam ²	Week 13	42	0	0	0.00%
Total		3,682	34	3	0.08%

1. Ministry of Health, Republic of Indonesia
2. Bluedot Platform, accessed April 30, 2024 (<https://developer-portal.bluedot.global/>)
3. Ministry of Health Singapore, accessed April 30, 2024, (<https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2023/weekly-infectious-diseases-bulletin>)
4. Bureau of Epidemiology, Department of Disease Control, Ministry of Public Health Thailand, accessed April 30, 2024 (<http://doe.moph.go.th/surdata/index.php>)

- The **ASEAN** region reported **34** new measles cases since the previous report. The region reported **3,682** total cases with **0.08%** CFR.

Media Monitoring for Vaccine-Preventable Diseases

Epidemiological Week 17 | April 21 – 27, 2024

Global Situation for Vaccine-Preventable Diseases

Measles

- **Russia:** Since 2024, 185 measles cases have been registered in Tatarstan, with 50% of cases spread by foreigners (Zainullina, 2024). Local infections are increasing, with 19% of cases reported. Despite the availability of the measles vaccine, many refuse to get vaccinated. The flu epidemic season has ended, with 13,120 cases registered since the beginning of the epidemic. [[Full article](#)]
- The **United States (US):** The CDC reports 121 measles cases in 18 US states since January 1, 2024, a 30% increase from 2020 (Awan, O., 2024). This is concerning as Measles was considered eradicated in the US since 2000. The rise is largely due to international travel and decreasing vaccination rates, which threaten herd immunity, which is achieved when 95% of the population becomes immune. [[Full article](#)]

Pertussis

- The **United States (US):** Hawaii has confirmed its 11th case of pertussis, also known as whooping cough, in a third region of the island (Wu, 2024). The last confirmed cases were among two households with travel-related exposures, involving school-aged children in two geographically distinct areas of the island. The Department of Health strongly recommends staying up to date with pertussis vaccinations, especially for infants, young children, those with underlying medical conditions, and their close contacts. [[Full article](#)]

Regional Situation for Vaccine-Preventable Diseases

Measles

- The **Philippines** has recorded 1,817 measles cases from January 1 to April 13, a five-fold increase from the same period last year, according to the Department of Health's Epidemiology Bureau (Montemayor, T, (2024). The rise in cases is attributed to the measles virus, which can occur any time of the year, particularly during summer. [[Full article](#)]
- **Vietnam:** A 10-year-old girl in Chuong My district has been the first measles case in Hanoi this year, having been vaccinated with three doses of the vaccine (Dantri, 2024). The illness began on March 27, measles and rubella ELISA IgM test results were positive. In the first three months of 2024, the country recorded 42 cases and suspected measles. [[Full article](#)]

Pertussis

- The **Philippines:** A 3-month-old boy from Gamay town in Northern Samar died from pertussis, also known as whooping cough, on April 11 (Philippine Daily, 2024). The boy, who had received pertussis shots, was transferred to the Northern Samar Provincial Hospital where he died. Pertussis is a highly infectious bacterial disease affecting infants. [[Full article](#)]

Media Monitoring for Other Diseases

Epidemiological Week 17 | April 21 – 27, 2024

Regional Situation for Other Diseases

Hand, Foot, and Mouth Disease

- **Vietnam:** Hanoi has recorded 186 cases of hand, foot, and mouth disease, an increase of 25 cases from the previous week (Baodautu, 2024). Since 2024, the number of cases has increased by 85%. April and May are peak months for the disease, and localities need to strengthen coordination between health and schools to prevent epidemics. [[Full article](#)]



Annex 1. Infectious Diseases in the ASEAN Region – Summary Table

Epidemiological Week 17 | From January 1 to April 27, 2024

Infectious Diseases	COVID-19			Mpox			Rabies			Dengue		
	Cum. Cases	Cum. Deaths	CFR	Cum. Cases	Cum. Deaths	CFR	Cum. Cases	Cum. Deaths	CFR	Cum. Cases	Cum. Deaths	CFR
Brunei Darussalam	82,279	77	0.10%	-	-	-	Rabies-free Country			-	-	-
Cambodia	676	0	0%	13	0	0%	-	-	-	4,620	16	0.35%
Indonesia	117,545	1,453	1.26%	86	0	0%	20	20	100%	76,132	540	0.71%
Lao PDR	1,384	87	6.55%	1	0	0%	-	-	-	1,499	0	0%
Malaysia	261,189	493	0.20%	9	0	0%	3	3	100%	50,650	39	0.08%
Myanmar	8,512	5	0.06%	-	-	-	-	-	-	-	-	-
Philippines	141,371	1,467	1.04%	5	0	0%	89	89	100%	21,069	67	0.32%
Singapore	819,481	313	0.04%	40	0	0%	Rabies-free Country			6,232	0	0%
Thailand	51,241	917	1.99%	731	1	0.14%	0	0	0%	26,527	22	0.09%
Vietnam	101,828	20	0.02%	155	7	4.52%	29	29	100%	14,542	0	0%
ASEAN Region	1,585,506	4,832	0.32%	1,040	8	0.77%	141	141	100%	201,271	684	0.34%

Infectious Diseases	Malaria			Measles			Diphtheria		
	Cum. Cases	Cum. Deaths	CFR	Cum. Cases	Cum. Deaths	CFR	Cum. Cases	Cum. Deaths	CFR
Brunei Darussalam	-	-	-	-	-	-	-	-	-
Cambodia	-	-	-	-	-	-	-	-	-
Indonesia	754	7	0.93%	504	0	0%	243	12	4.94%
Lao PDR	-	-	-	-	-	-	-	-	-
Malaysia	2	0	0%	34	0	0%	-	-	-
Myanmar	-	-	-	-	-	-	-	-	-
Philippines	2	0	0%	2,500	3	0.12%	-	-	-
Singapore	6	0	0%	6	0	0%	0	0	0%
Thailand	677	0	0%	596	0	0%	5	0	0%
Vietnam	1	0	0%	42	0	0%	-	-	-
ASEAN Region	1,442	7	0.49%	3,682	3	0.08%	248	12	4.84%

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