



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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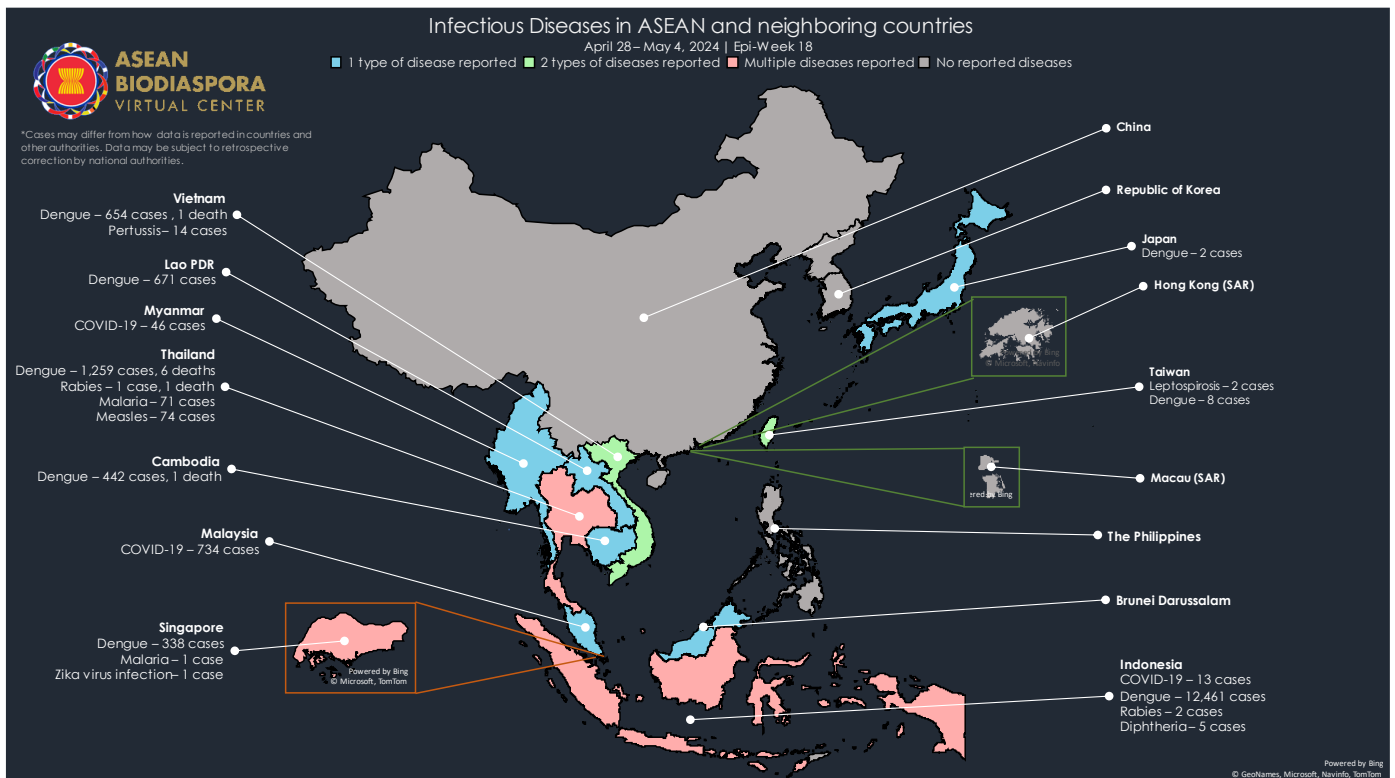
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Key Findings

- 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.

Reported Infectious Diseases in the ASEAN Region and Neighboring Countries

Epidemiological Week 18 | April 28 – May 4, 2024



Source: AMS Official Sources, [Worldometer](#), [WHO](#), [Our World in Data](#), and [Bluedot Platform](#), accessed on May 4, 2024



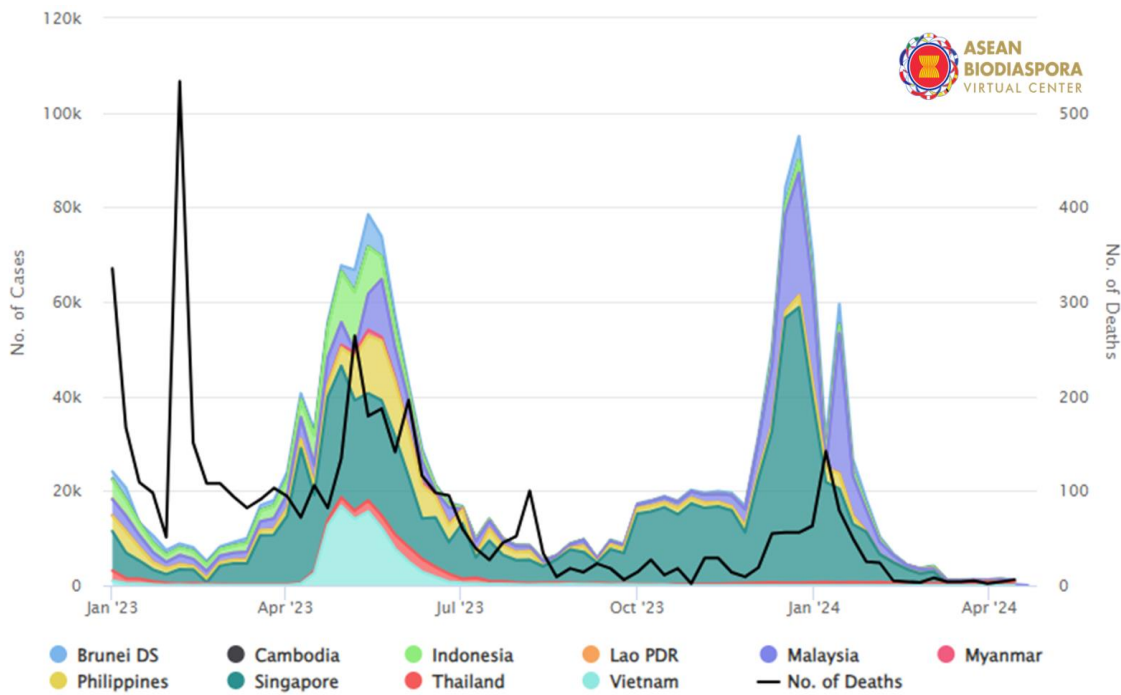
EMERGING DISEASES

COVID-19: Highlights and Situation Overview

- As of 4 May 2024 (5PM, GMT+7), there were **704,756,376** confirmed cases **worldwide**, including **7,010,668 deaths**. Globally, Case Fatality Rate (CFR) was **1.00%**.
- **36,996,402 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

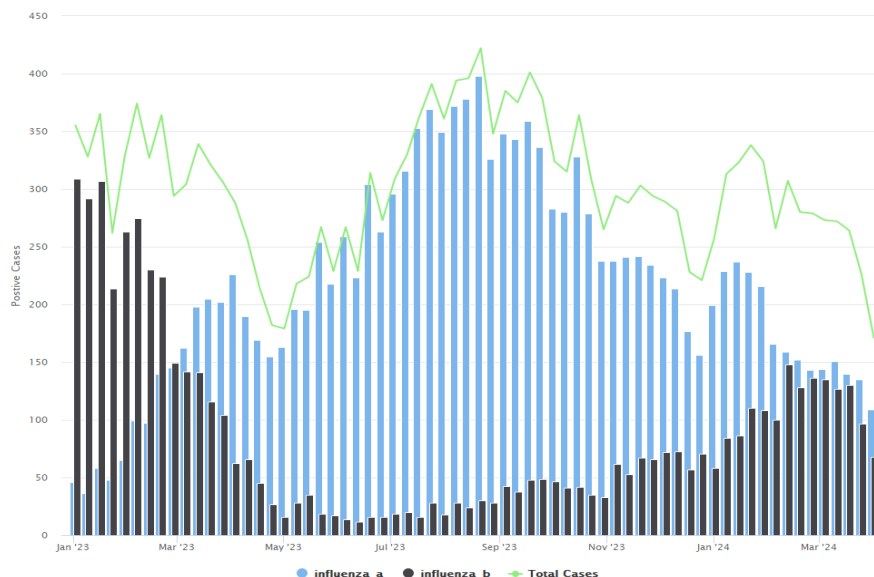
From January 1 to May 4, 2024



Source: [Worldometer](#), [WHO](#), and [Our World in Data](#), accessed on May 4, 2024

Trends of Influenza Confirmed Cases in the ASEAN region

From January 1 to May 4, 2024

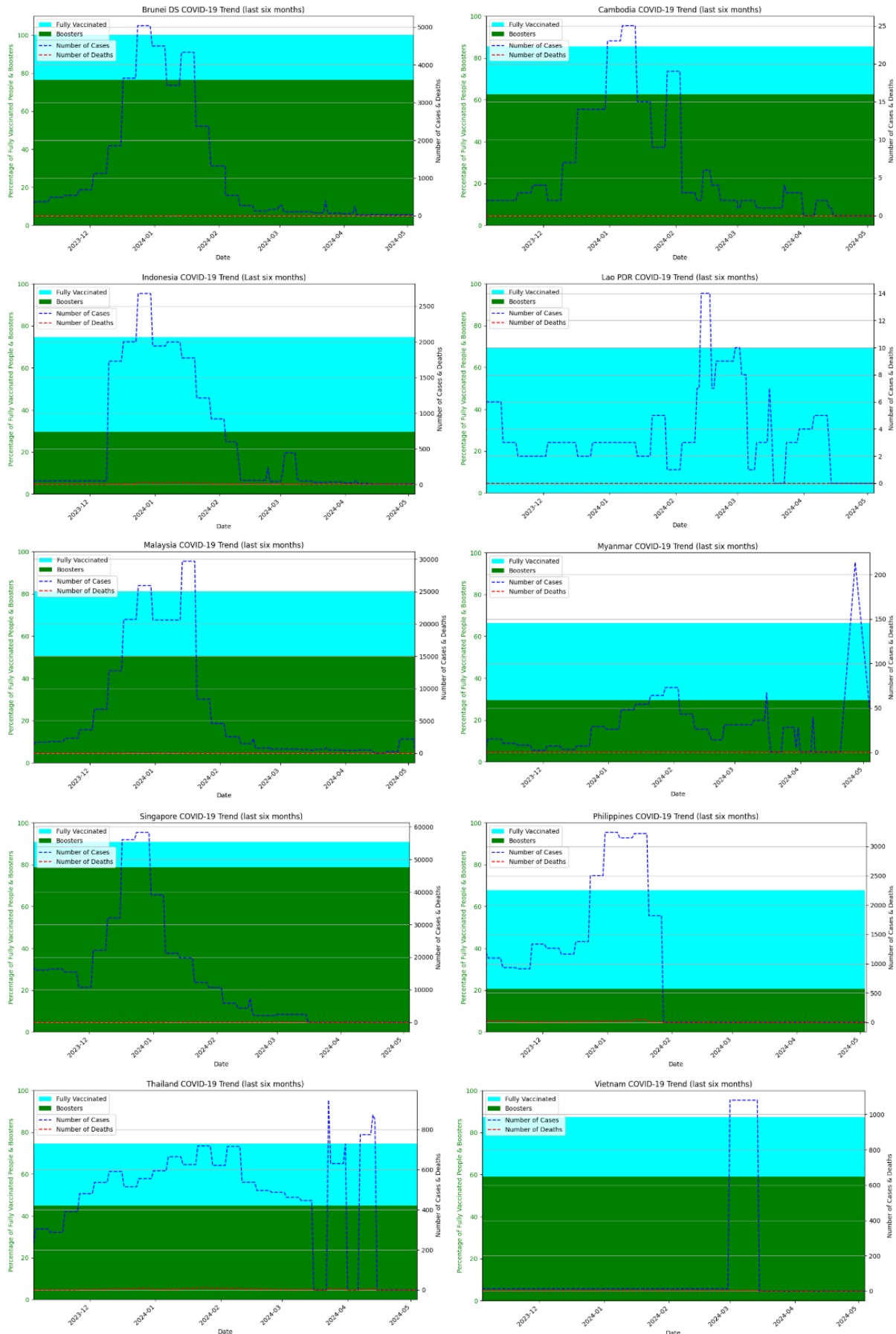


Source: FluNet, accessed on May 7, 2024 (<https://www.who.int/tools/fluNet>)



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

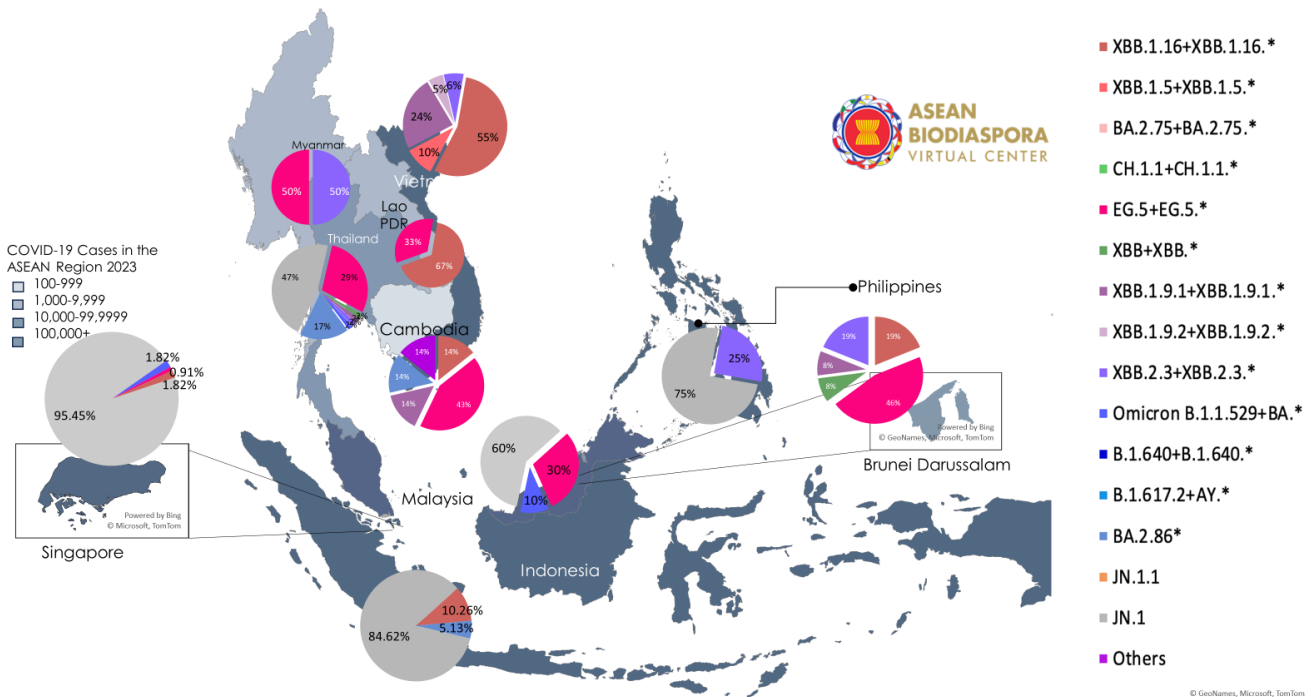
From October 13, 2023 to May 4, 2024



Source: [Worldometer](#), [Our World In Data](#), and [WHO](#), accessed on May 7, 2024

COVID-19 Variants Frequencies Among the ASEAN Member States

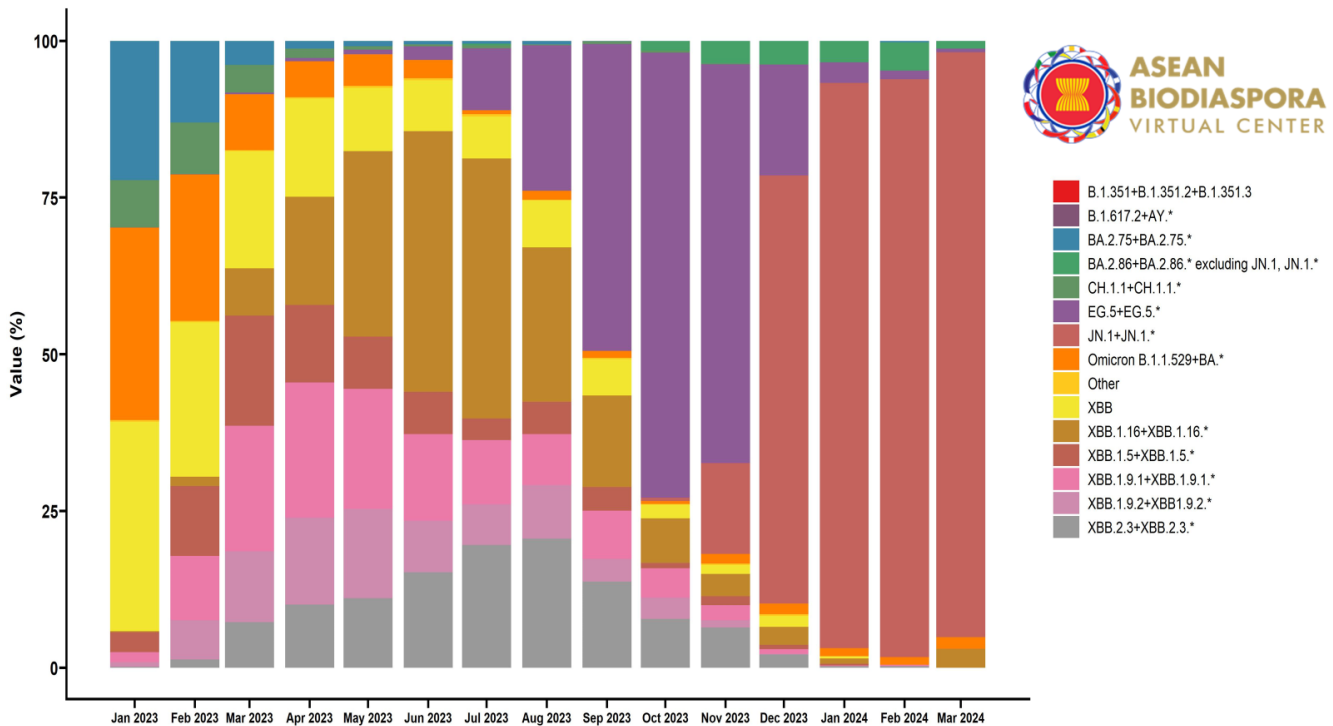
In March 2024



Source: GISAIID. "hCoV-19 Variants Dashboard," accessed on April 30, 2024 (<https://gisaid.org/hcov-19-variants-dashboard/>)

COVID-19 Variants Frequencies in the ASEAN Region

From January 2023 to March 2024

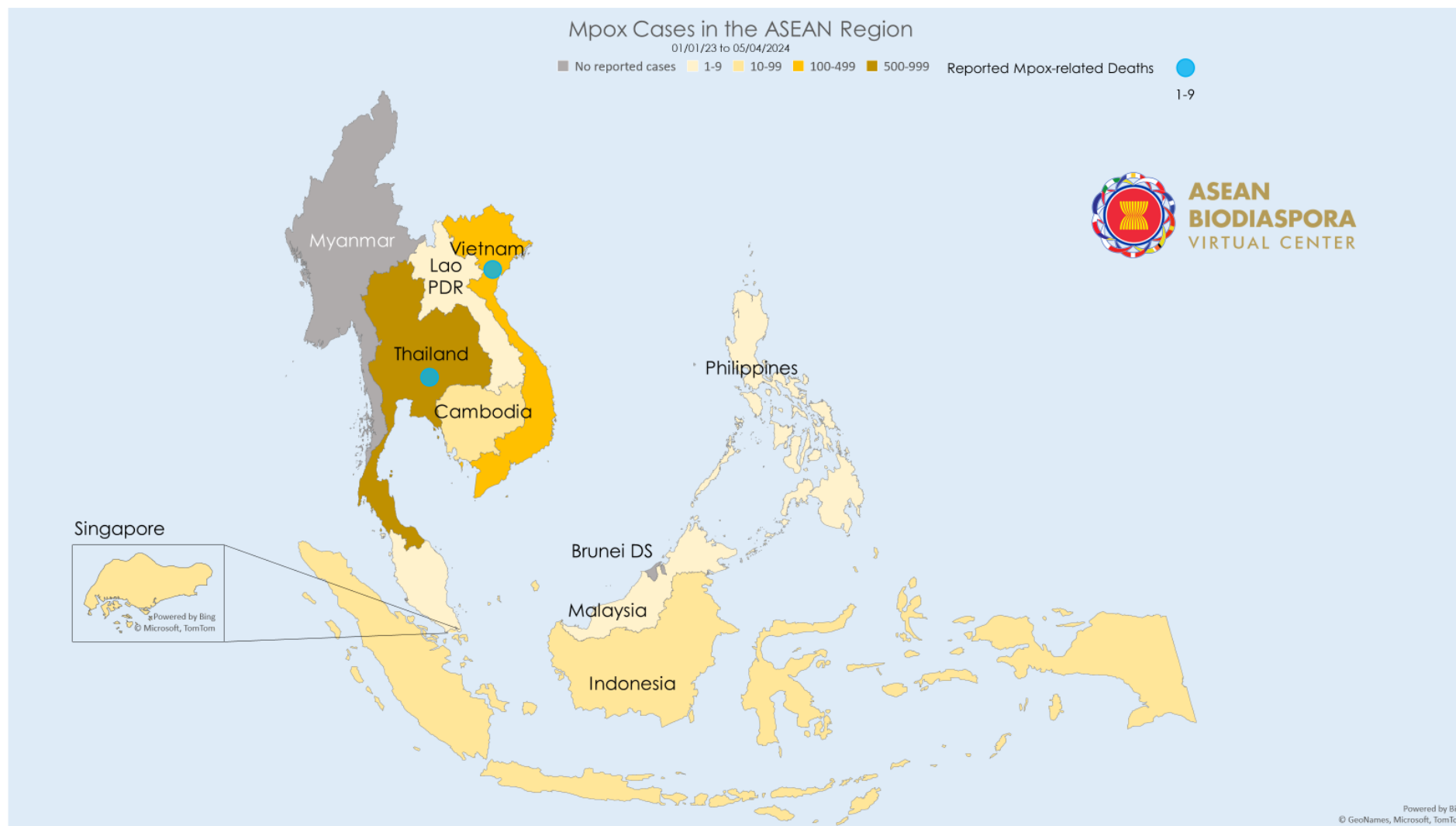


Source: GISAIID. "hCoV-19 Variants Dashboard," accessed on April 30, 2024 (<https://gisaid.org/hcov-19-variants-dashboard/>)



Mpox Cases Reported in the ASEAN Region

January 1, 2023 – May 4, 2024



Source:

1. Ministry of Health Republic of Indonesia
2. Bluedot Platform, accessed on May 7, 2024 (<https://portal.bluedot.global>)
3. Ministry of Health Singapore, accessed May 7, 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 4 May 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 May 4, 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 May 4, 2024 (<https://portal.bluedot.global/>)
2. Ministry of Health Republic of Indonesia
3. Ministry of Health Singapore, accessed on May 4, 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 May 4, 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 May 4, 2024 (<https://ourworldindata.org/monkeypox>)

Mpox cases per region (Jan. 1, 2023 to May 4, 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	0	8	0.77%
ASIA & OCEANIA	3,522	0	17	0.48%
EUROPE	1,320	0	5	0.38%
TOTAL	11,701	0	123	1.05%

Source: Our World in Data, accessed on May 4, 2024 (<https://ourworldindata.org/monkeypox>)



Media Monitoring for Emerging Diseases

Epidemiological Week 18 | April 28 – May 4, 2024

Global Situation for Emerging Diseases

COVID-19

- **Bangladesh** reported 27 more COVID-19 cases in a week, increasing its total caseload to 2,050,028, with no new fatalities (UNB News, 2024). The daily case test positivity rate was 3.35%, with recovery and death rates at 98.41% and 1.4%, respectively. [[Full article](#)]
- **New Zealand:** The Ministry of Health reported 2,343 new COVID-19 cases and 11 deaths in the past week, with Canterbury having the highest number of active cases (399 cases) (RNZ News, 2024). As of midnight, there were 159 hospitalized cases, with 1,445 reinfections. The seven-day rolling average of new cases was 335. [[Full article](#)]
- The **United States (US):** The state reported 1,440 confirmed and probable COVID-19 cases, up from 854 last week (Wilkinson, M., 2024). However, records show over 500 of those occurred before April, including 458 from late 2023 through February. The number of confirmed COVID-19-positive hospital patients fell to 137, down 7% from the previous week. Since mid-January, case numbers and hospitalizations have fallen dramatically, with COVID-19 being a suspected cause of over 44,900 deaths in Michigan and over 7 million worldwide. [[Full article](#)]

Regional Situation for Emerging Diseases

COVID-19

- **Thailand:** From April 21 to 27, 1,672 COVID-19 patients were admitted to hospitals, with nine dying (Nation, T., 2024). The death rate increased three times, while the number of patients with lung infections rose 33.6%. 148 patients needed ventilators, and the number of those on ventilators increased 46.5%. [[Full article](#)]

ZOONOSIS

Rabies Cases in the ASEAN Region

From January 1 to May 4, 2024 (Epi-Week 18)



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 18	30	2	30	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 16	1	1	1	0%
Vietnam ²	Week 14	29	0	29	100%
Total		152	3	152	100%

1. Ministry of Health, Republic of Indonesia
2. Bluedot Platform, accessed May 7, 2024 (<https://portal.bluedot.global/>)
3. Bureau of Epidemiology, Department of Disease Control, Ministry of Public Health Thailand, accessed May 7, 2024 (<http://doe.moph.go.th/surdata/index.php>)

- The **ASEAN** region reported **3** new rabies cases since the previous report. The region reported **152** total cases with **100%** CFR.



Media Monitoring for Zoonosis

Epidemiological Week 18 | April 28 – May 4, 2024

Regional Situation for Zoonosis

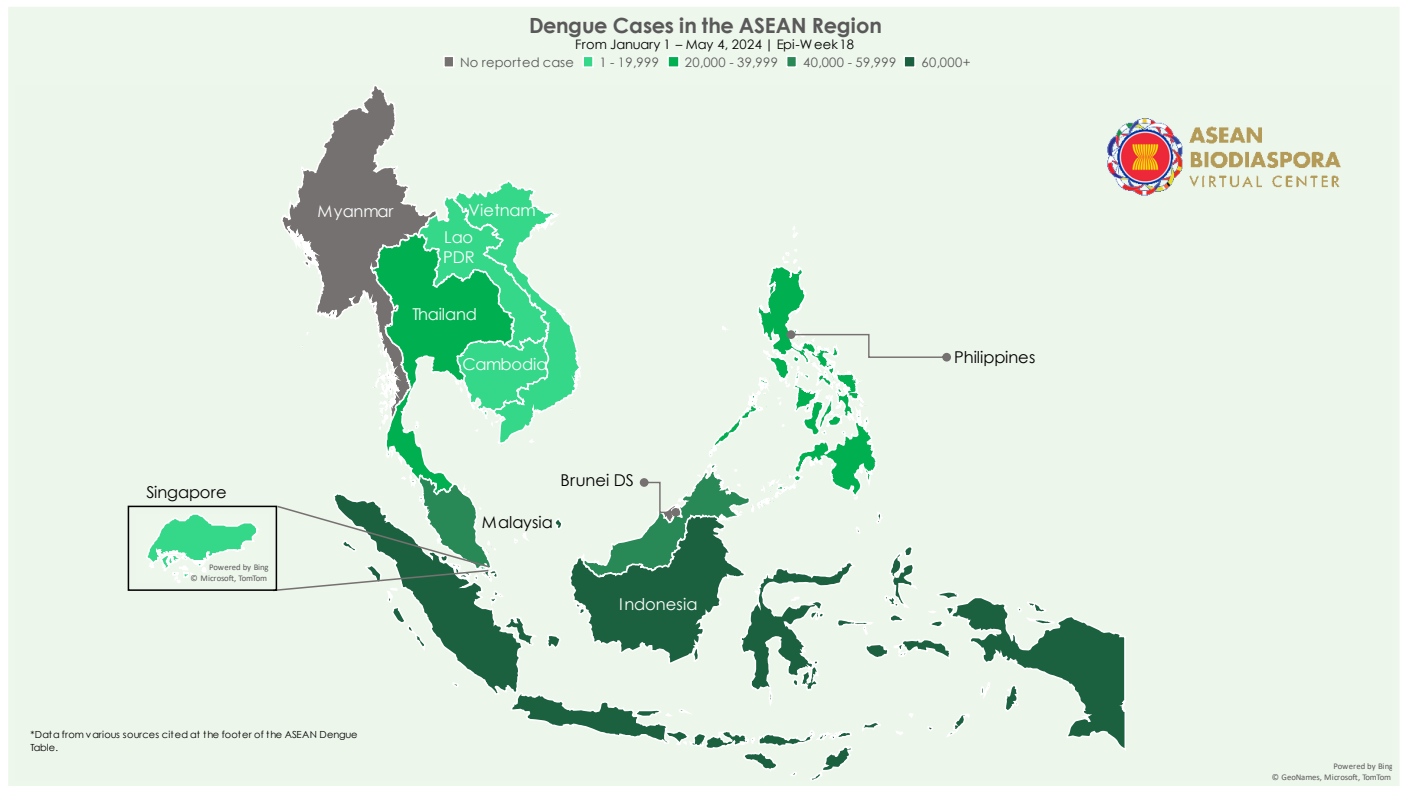
Rabies

- **Indonesia:** Rabies is a growing concern in Melaya, Jembrana, Bali with cases of rabid dog bites increasing (Bali Tribune, 2024). The most recent case occurred in Melaya sub- district, where a dog tested positive for rabies attacked eight residents from three Banjars. One of the victims was a toddler. The dog attacked five residents, including an elderly from Banjar Melaya Pantai and five residents of Banjar Pangkung Dedari. The dog then attacked two residents of Banjar Pangkung Tanah Kangin and a toddler. [[Full article](#)]

VECTOR-BORNE DISEASES

Dengue Cases in the ASEAN Region

From January 1 to May 4, 2024 (Epi-Week 18)



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	-	-	-	-	-	-
Cambodia ¹	Week 15	5,062	442	17	1	0.34%
Indonesia ^{2*}	Week 17	88,593	12,461	621	10	0.70%
Lao PDR ¹	Week 16	2,170	671	0	0	0.00%
Malaysia ³	Week 16	50,650	0	39	0	0.08%
Myanmar	-	-	-	-	-	-
Philippines ⁴	Week 11	21,069	0	67	0	0.32%
Singapore ^{5**}	Week 17	6,569	338	0	0	0.00%
Thailand ^{6***}	Week 16	27,786	1,259	28	6	0.10%
Vietnam ¹	Week 16	16,111	654	1	1	0.01%
Total		218,010	15,825	773	18	0.35%

1. WHO WPRO, "Dengue," World Health Organization, accessed May 7, 2024 (<https://www.who.int/westernpacific/emergencies/surveillance/dengue>).

2. Ministry of Health, Republic of Indonesia

3. Disease Control Division, Ministry of Health Malaysia, accessed May 7, 2024. https://www.moh.gov.my/index.php/database_stores/store_view/17

4. Bluedot Developer Portal, accessed May 7, 2024. <https://developer-portal.bluedot.global/>.

5. Ministry of Health. "Weekly Infectious Disease Bulletin", accessed May 7, 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 May 7, 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 only includes Dengue Fever (DF) and DHF

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

- The **ASEAN** region reported **15,825** new dengue cases since the previous report. The region reported **218,010** total cases with **0.35%** CFR.

Malaria Cases in the ASEAN Region

From January 1 to May 4, 2024 (Epi-Week 18)



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 17	7	1	0	0.00%
Thailand ²	Week 16	748	71	0	0.00%
Vietnam ¹	Week 11	1	0	0	0.00%
Total		1,514	72	7	0.46%

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

- The **ASEAN** region reported **72** new malaria cases since the previous report. The region reported **1,514** total cases with **0.46%** CFR.



Media Monitoring for Vector-borne Diseases

Epidemiological Week 18 | April 28 – May 4, 2024

Global Situation for Vector-borne Diseases

Chikungunya

- **India:** Chikungunya is posing a greater threat in the city than dengue, with eight patients found in Doon Hospital so far (Bureau, D., 2024). Two new cases were discovered, and four patients were found in the Outpatient Department (OPD) and Inpatient Department (IPD). Four of these patients are positive, but their records are not being recorded. [\[Full article\]](#)

Dengue

- **Bangladesh:** Dengue cases in Bangladesh have reached 2,209 this year, with 24 deaths reported last week (Pratidin, B., 2024). Despite no deaths, 24 people have been admitted to hospitals. The Health Department reported 6 cases in Dhaka, with 130 patients undergoing treatment in various hospitals. [\[Full article\]](#)
- **Fiji:** The Levuka Hospital has reported 72 cases of dengue fever, with no deaths so far this year, according to the Ministry of Health (Shaw, W., 2024). The majority of cases were in the 10-19 age group and from Ovalau communities. The Lomaiviti subdivision outbreak response team has upscaled its public health response with site-specific and community-wide awareness and information sessions. [\[Full article\]](#)
- **France** has recorded the highest number of imported dengue cases, three months before the start of the Paris 2024 Olympic Games (May, 2024). Since January 1, 2024, there were 1,679 cases have been imported into metropolitan France, compared to 131 in 2023. The majority of these cases originate from Guadeloupe and Martinique, where an ongoing "epidemic" is observed. French Guiana has reported 7,000 confirmed dengue cases since the start of 2024. Health authorities have called on people to remain vigilant and adopt good gestures to limit the proliferation of the tiger mosquito. Climate change is blamed for the mosquitoes' ability to adapt easily to colder climates, with Normandy, the last remaining mosquito-free region in France, as infested as the rest of the country. [\[Full article\]](#)
- **India:** District Medical Officer (DMO) warns of an increasing dengue incidence in the district due to recent summer rain (Bureau, T.H., 2024). As many as 651 cases have been confirmed since January, with most from Chungathara, Urangattiri, Pothukal, Kavanur, Areekode, Chaliyar, Thrikkalangu, and Odakkayam panchayats. An intensive vector control programme is planned in May. [\[Full article\]](#)
- **Italy:** A 45-year-old Brazilian woman tested positive for Dengue in Basilicata, Italy, and is expected to be discharged on 4 May (Redazione, 2024). Dengue is transmitted through infected mosquitoes of the Aedes genus, similar to Zika and yellow fever. Since the beginning of the year, 117 cases have been recorded in Italy. [\[Full article\]](#)
- **Japan:** Naha City confirmed one dengue fever patient as an imported case, the first in the city this year and the second in the prefecture as of April 21st (Okinawa Times, 2024). The patient traveled to Southeast Asia between March and April. [\[Full article\]](#)



Regional Situation for Vector-borne Diseases

Dengue

- **Indonesia:** The Indonesian Ministry of Health reported a threefold increase in dengue fever cases in the first four months of this year, with 88,593 cases recorded (VietnamPlus, 2024). The highest cases were in Bandung, Tangerang, Bogor, Kendari, and West Bandung districts. The number of deaths from dengue fever surged by 197% to 621 in the first three months. [[Full article](#)]

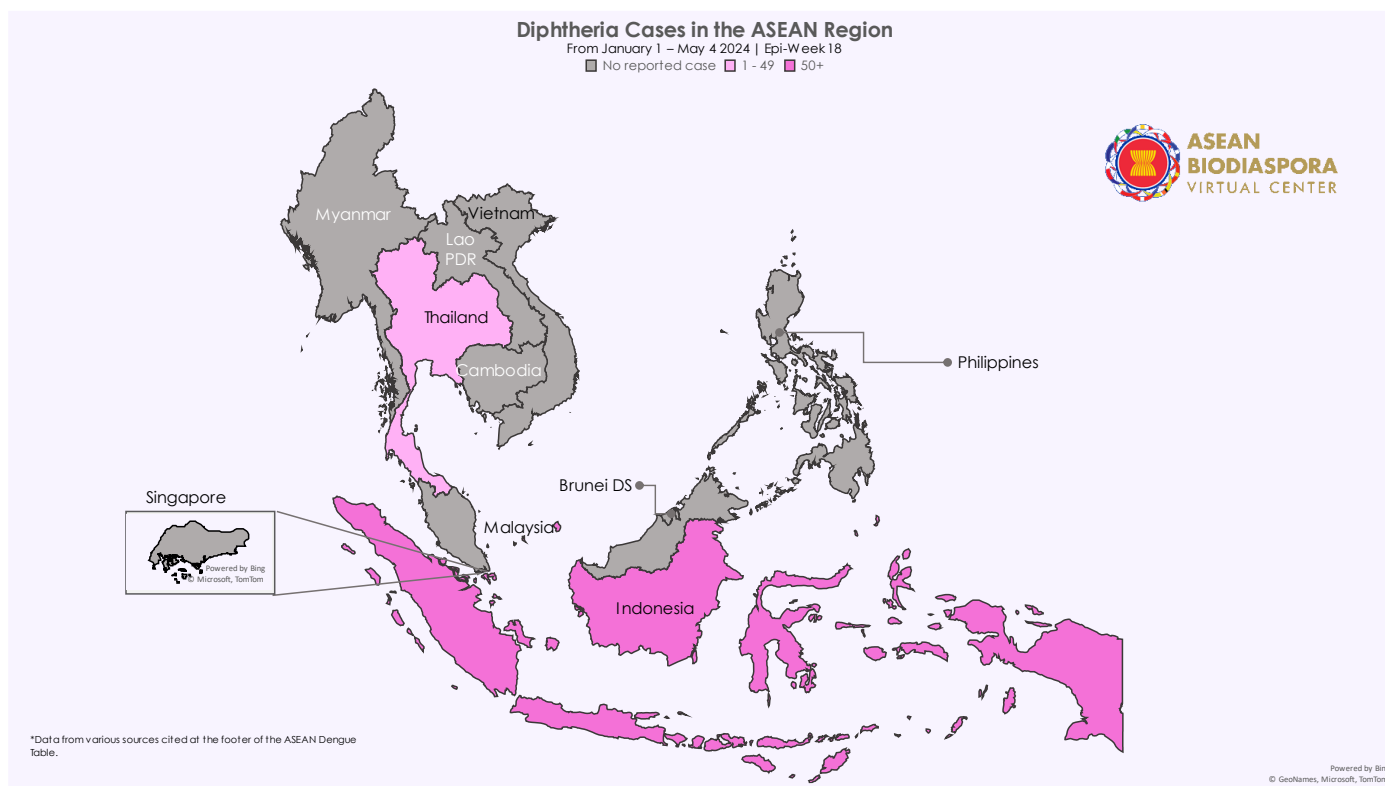
In Banyuwangi Dengue virus infection cases have reached 1,243 cases from January to April (Rohman, 2024). The spike in cases is particularly noticeable in Srono District, where 132 cases were recorded. Muncar District has seen a decline, with 98 cases now. [[Full article](#)]

- **Malaysia:** Dengue fever cases in the 17th Epidemiological Week decreased to 2,237 from 2,321 in the previous week (Malay Mail, 2024). Health director-general reported no deaths due to complications. The cumulative number of cases was 52,887, with 39 deaths due to complications. [[Full article](#)]
- **Thailand** has reported 26,527 dengue cases and 22 deaths this year, a 123% increase from 2023 (iO Foundation, 2024). The disease is primarily found in the Central, Northeast, Northern, and Southern regions. The risk of infection is high, with epidemics occurring every 2-4 years, mainly between July and August. The country has experienced a significant increase in cases due to confinement since 2019, 2013, and 2015. The highest number of cases was in the Central Region, with 19,131 cases of classic dengue, 7,195 cases of dengue hemorrhagic fever, and 201 cases of dengue shock syndrome. [[Full article](#)]

VACCINE-PREVENTABLE DISEASES

Diphtheria Cases in the ASEAN Region

From January 1 to May 4, 2024 (Epi-Week 18)



Diphtheria cases in the ASEAN region

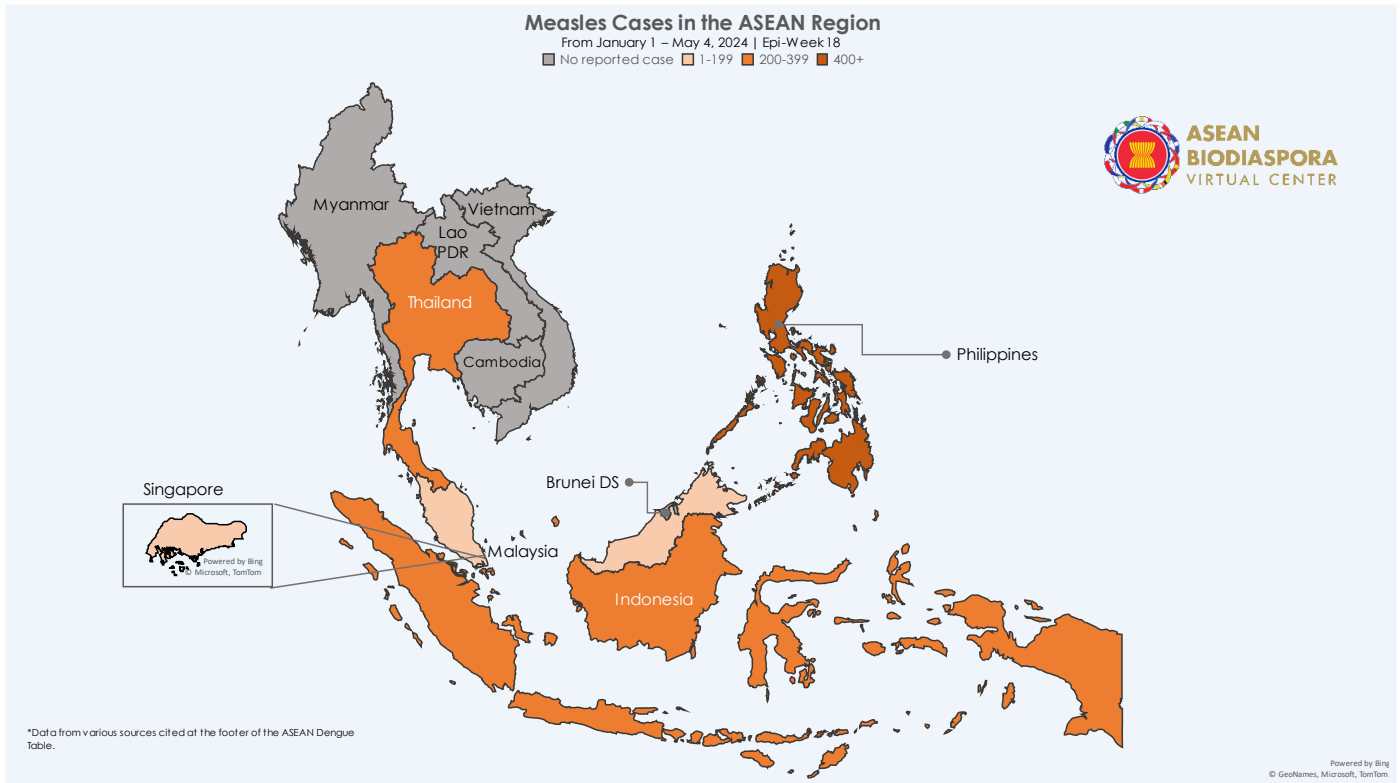
Country	Epi-Week Reported	Cumulative Diphtheria Cases	New Cases Since the Previous Report	Cumulative Deaths	CFR
Brunei Darussalam	-	-	-	-	-
Cambodia	-	-	-	-	-
Indonesia ¹	Week 17	248	5	12	4.83%
Lao PDR	-	-	-	-	-
Malaysia	-	-	-	-	-
Myanmar	-	-	-	-	-
Philippines ²	-	-	-	-	-
Singapore ³	Week 17	0	0	0	0.00%
Thailand ⁴	Week 16	2	0	0	0.00%
Vietnam ⁵	-	-	-	-	-
Total		250	5	12	4.80%

1. Ministry of Health, Republic of Indonesia.
2. Department of Health Website, accessed May 4, 2024 "Statistics" (<https://doh.gov.ph/statistics>)
3. Ministry of Health Singapore, accessed May 4, 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 May 4, 2024 (<http://doe.moph.go.th/surdata/index.php>)
5. BlueDot Platform, accessed May 4, 2024 (<https://developer-portal.bluedot.global/>)

- The ASEAN region reported **5** new diphtheria cases since the previous report. The region reported **250** total cases with **4.80%** CFR.

Measles Cases in the ASEAN Region

From January 1 to May 4, 2024 (Epi-Week 18)



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 17	504	0	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 17	6	0	0	0.00%
Thailand ⁵	Week 16	670	74	0	0.00%
Vietnam ²	Week 13	42	0	0	0.00%
Total		3,756	74	3	0.08%

1. Ministry of Health, Republic of Indonesia
 2. Bluedot Platform, accessed May 4, 2024 (<https://developer-portal.bluedot.global/>)
 3. Ministry of Health Singapore, accessed May 4, 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 May 4, 2024 (<http://doe.moph.go.th/surdata/index.php>)

- The **ASEAN** region reported **74** new measles cases since the previous report. The region reported **3,756** total cases with **0.08%** CFR.



Media Monitoring for Vaccine-Preventable Diseases

Epidemiological Week 18 | April 28 – May 4, 2024

Global Situation for Vaccine-Preventable Diseases

Diphtheria

- **Africa:** Diphtheria cases have reached 8,124 in five African Union Member States, with Nigeria leading the list with 5,642 cases (Herriman, 2024). The disease, caused by *Corynebacterium diphtheriae* bacteria, can cause severe symptoms such as sore throat, mild fever, and swollen neck glands. The toxin can also cause heart, nerve, and kidney problems. In 2023, 27,346 cases were reported from six countries, including 797 deaths. Despite treatment, 1 in 10 patients with respiratory diphtheria die, and up to half can die without treatment. [[Full article](#)]

Measles

- The **United Kingdom (UK):** The World Health Organisation (WHO) has reported a nearly doubled global measles case increase in a year, including in the UK (ITV News, 2024). The rise is attributed to countries lacking sufficient vaccination rates. The UK Health Security Agency (UKHSA) reported 86 confirmed cases last week, with over 1,000 confirmed cases in England since the outbreak began. The virus has spread to every region of the country, with London becoming the latest hotspot. The MMR vaccine coverage in the UK is the lowest it has been for over a decade, with only 85% of children having both doses before starting school aged five. [[Full article](#)]

Pertussis

- **France:** A three-week-old infant in Nice died from whooping cough in April 2024 (NG, avec, 2024). Since then, ten cases have been recorded and four infants have been admitted to intensive care. The Lenval Foundation emphasizes the importance of vaccination, with early primary vaccinations from 2 months and boosters at 6 years, 11- 13 years, and adulthood. [[Full article](#)]
- The **United Kingdom (UK):** Whooping Cough, also known as the 100-day cough, is on the rise again after March saw the highest rate of the potentially dangerous disease for ten years (Richard Evans, 2024). Public Health Wales has warned that there were more cases in Wales in one week of March 2024 than the whole of 2021 and 2022 combined. Public Health Wales figures show there were 55 reported cases of whooping cough in 2021, 55 in 2022, and 199 in 2023. In the four weeks from March 4, there were 315 cases. This included 122 cases in a single week, starting March 11. This number is more than 2021 and 2022 combined. The actual numbers are likely far higher as many cases go unreported. [[Full article](#)]
- The **United States (US):** Two confirmed cases of pertussis, also known as whooping cough, have been reported in Lexington schools, with officials advising children with symptoms to stay home and seek medical care, even if vaccinated (Staff, 2024). [[Full article](#)]

In Henderson County, 51 Pertussis cases tracked since April 3 (DiOrio, E., 2024). Officials warn that the disease could spread further before a slowdown in cases. The virus is highly contagious and spreads easily, making it particularly vulnerable to infants, pregnant women, and immunocompromised individuals. Schools and daycare centers are considered super-spreader spots for the disease. [[Full article](#)]



Regional Situation for Vaccine-Preventable Diseases

Measles

- The **Philippines:** On May 2, 2024, the U.S. Embassy in Manila announced The U.S. Centers for Disease Control and Prevention (CDC) issued a Level 1 Travel Health Notice for measles in the Philippines, recommending full vaccination for all travelers, including infants and pre-school-aged children (Hackett, D.W., 2024). If unsure, schedule an appointment with a healthcare provider. [[Full article](#)]

Pertussis

- The **Philippines:** The Department of Health (DoH) Bicol has reported 35 cases of pertussis or whooping cough in the first quarter of 2024, with two reported deaths (Barcia, 2024). The disease is highly contagious and can be fatal to babies. It is transmitted through droplets from coughing or sneezing. Symptoms include colds, fever, and cough lasting one to two weeks. The disease can be followed by vomiting, blackening, or bleaching. Those with symptoms should cover their nose and mouth when coughing or sneezing. The DoH Bicol and the Regional Epidemiology and Surveillance Unit are closely monitoring the region to contain the spread of the respiratory infection. [[Full article](#)]
- **Vietnam:** From the beginning of 2024 until now, Vietnam has recorded 127 cases of whooping cough, a 7.9-fold increase from 2023 (Herriman, 2024). Hanoi has seen 15 more cases in 11 districts, while 60 cases of pertussis have been recorded in 21 districts. The main cases are children under 2 months old, with 72% unvaccinated. The Ministry of Health and Department of Preventive Medicine have requested provinces and cities to strengthen the prevention and control of whooping cough and preventable diseases with vaccines. [[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%	-	-	-	5,062	17	0.34%
Indonesia	117,558	1,453	1.26%	86	0	0%	30	30	100%	88,593	621	0.70%
Lao PDR	1,384	87	6.55%	1	0	0%	-	-	-	2,170	0	0%
Malaysia	261,923	493	0.20%	9	0	0%	3	3	100%	50,650	39	0.08%
Myanmar	8,558	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			6,569	0	0%
Thailand	51,241	917	1.99%	731	1	0.14%	1	1	0%	27,786	28	0.10%
Vietnam	101,828	20	0.02%	155	7	4.52%	29	29	100%	16,111	1	0.01%
ASEAN Region	1,586,299	4,832	0.32%	1,040	8	0.77%	152	152	100%	218,010	773	0.35%

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	7	0	0%	6	0	0%	0	0	0%
Thailand	748	0	0%	670	0	0%	5	0	0%
Vietnam	1	0	0%	42	0	0%	-	-	-
ASEAN Region	1,514	7	0.46%	3,756	3	0.08%	250	12	4.80%



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