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Weekly Situation Report in the ASEAN Region

—— COVID-19 and Mpox

October 20, 2023 | WSR 2023-16



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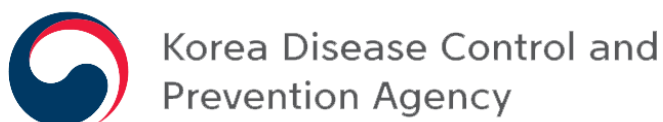


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Weekly Issue





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COVID-19



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COVID-19: Highlights and Situation Overview

Global Updates

- **Worldwide**, over 696 million cases and over six million deaths have been attributed to COVID-19.
- **England**: A study by Oxford University suggests that up to 167,000 people may have contracted coronavirus in hospitals in England during the second wave of the pandemic (Hope, 2023). The researchers assessed COVID-19 infections between June 2020 and March 2021, finding that hospitals needed to be better equipped to limit the transmission of future viruses. They found nearly 17,000 infections in hospital patients with definite links to healthcare, and over 19,000 suspected to have a healthcare connection. However, only around 26% of these infections might have been recorded, resulting in hospital-acquired infections ranging from 95,000 to 167,000. [\[Full article\]](#)
- **India**: As much as 38 new coronavirus infections has been detected, 306 active cases, and 532,037 deaths (PTI, 2023). The country's COVID-19 case tally is 44.9 billion, with a recovery rate of 98.81% and a case fatality rate of 1.18%. 2.21 billion COVID-19 vaccine doses have been administered. [\[Full article\]](#)
- **Canada**: Ottawa Public Health reported two new COVID-19 deaths and 149 new cases in the past week (Payne, 2023). The data was pulled on October 17 (Payne, 2023). As of October 2, there were 80 confirmed COVID-19 patients in Ottawa hospitals, 41 admitted for COVID-19 and 39 for other reasons. Zero were in the ICU. The total cases in Ottawa since the pandemic began was 94,056. Ongoing outbreaks in institutional settings were 19 and 10. The 14.3% rate of COVID-19 reported in the previous seven days was also reported. [\[Full article\]](#)
- **Bulgaria**: 417 new cases of coronavirus infection have been diagnosed in the last 24 hours, with 61.39% of these cases not being vaccinated (Novinite.com, 2023). The National Information System shows that there have been 3,090 tests conducted, with 196 PCR and 2,894 antigen tests. The number of confirmed cases is 1,319,384, with 437 patients in hospital care facilities and 67 new patients in hospitals. Vaccine doses have been administered, with 4,651 doses administered over the past 24 hours. The National Information System reports 26,655 medical persons have been confirmed, with 10 new cases registered in the last 24 hours. The Ministry of Health expresses condolences to the deceased. [\[Full article\]](#)
- **Pakistan**: 14 new coronavirus cases has been detected in the last week, with a case positivity ratio of 0.66% (Zakaullah, 2023). No deaths were reported, and 2,112 COVID-19 tests were conducted. The government has strengthened the role of Border and Health Services, implementing surveillance systems at all entry points, including airports, and ensuring rapid tests and screening of passengers. 90% of the population has already received the COVID-19 vaccine. [\[Full article\]](#)

Regional Updates

- **The Philippines** has recorded 1,252 new coronavirus cases and 12 new fatalities, bringing the total COVID-19 deaths to 66,714 (ABS-CBN News, 2023). The average daily infection is 179, with 231 patients in critical or severe condition. The country has confirmed at least 4.114 million COVID-19 cases since the start of the pandemic in 2020, with 78 million receiving their vaccines and 23 million receiving booster shots. [\[Full article\]](#)
- **Vietnam** has recorded 13 new COVID-19 cases, a slight decrease compared to the cases reported from on October 17 (Suckhoedoisong.vn, 2023). On October 18, 16 patients recovered, and six patients received oxygen, double the number from the



previous day. Vietnam has had 11,624,054 cases since the beginning of the pandemic, ranking 13 of 231 countries and territories. The total number of recovered cases is 10,640,941, and six patients needed oxygen support. The total number of deaths due to COVID-19 in Vietnam is 43,206, accounting for 0.4% of the total number of cases. The total number of vaccine doses administered is 266,532,582, with the number of doses for people aged 18 years and older is 223,841,647, and for children aged 12-17 years is 23,965,655. [\[Full article\]](#)



ASEAN Travel Advisories (new update/s) as of 19 October 2023

ASEAN Country	Published	Foreign travelers allowed	COVID-19 vaccination requirement	Required COVID-19 testing for fully vaccinated	Required COVID-19 testing for NOT fully vaccinated	Quarantine upon arrival	Health insurance requirement	Arrival health declaration/ registration/ documents
Brunei Darussalam	December 1, 2022	Yes	No	No	No	No	No	No
Cambodia	October 6, 2022	Yes	No	No	No	No	No	No
Indonesia	June 10, 2023	Yes	No	No	No	No	No	No
Laos	December 29, 2022	Yes	No	No	No	No	No	No
Malaysia	August 2, 2022	Yes	No	No	No	No	No	No
Myanmar	September 5, 2023	Yes	No	Passengers are subject to medical screening and could be subject to a test upon arrival.		No	Printed medical insurance except Myanmar nationals.	COVID-19 insurance Myanmar Passengers present a Declaration upon arrival.
Philippines	July 25, 2023	Yes	No	No	No	No	No	No
Singapore	February 13, 2023	Yes	No	No	No	No	No	No
Thailand	March 1, 2023	Yes	No	No	No	No	No	No
Vietnam	May 16, 2022	Yes	No	No	No	No	No	No

- Reference: [IATA Travel Centre](#)



COVID-19 Cases and Deaths

- As of 19 October 2023 (5PM, GMT+7), worldwide, there were **696,692,264** confirmed cases, including **6,926,625** deaths. Globally, Case Fatality Rate (CFR) was **1.0%**.
- 36,428,982 total confirmed cases** of COVID-19 have been reported in the **ASEAN region**.
- The Case Fatality Rate in the **ASEAN region** was **1.01%**.

COVID-19 cases in ASEAN region

ASEAN MEMBER STATE	FIRST CONFIRMED CASES	LATEST REPORT ON CONFIRMED	CUMULATIVE CASES	CUMULATIVE CASES IN 2023	NEW CASES SINCE LAST REPORT	CUMULATIVE DEATHS	NEW DEATHS SINCE LAST REPORT	CUMULATIVE CASES/ 100,000	CUMULATIVE WITH AT LEAST ONE DOSE	CUMULATIVE FULLY VACCINATED	CUMULATIVE BOOSTED	FULLY VACCINATED PER 100
Brunei Darussalam	10-Mar-20	02-Oct-23	311,614	50,174	594	225	-	69,957	451,149	446,714	340,466	102.1
Cambodia	27-Jan-20	18-Sep-23	138,941	503	-	3,056	-	809	15,307,310	14,683,075	10,746,738	87.8
Indonesia	02-Mar-20	04-Oct-23	6,813,602	101,899	173	161,920	2	2,441	203,877,425	174,958,797	69,356,250	74.6
Lao PDR	24-Mar-20	15-Oct-23	218,878	1,292	7	758	-	2,926	6,324,678	5,691,962	2,451,034	78.2
Malaysia	25-Jan-20	15-Oct-23	5,128,668	109,268	1,052	37,179	2	15,456	28,120,531	27,533,870	16,333,161	84.3
Myanmar	23-Mar-20	18-Oct-23	641,327	7,752	13	19,495	-	1,161	40,354,937	35,196,377	13,903,599	64.7
Philippines	30-Jan-20	13-Sep-23	4,174,101	116,472	-	66,643	-	3,710	82,684,774	78,443,972	24,178,325	71.6
Singapore	23-Jan-20	10-Oct-23	2,620,069	433,395	-	1,895	2	44,083	5,322,925	5,285,030	4,797,976	88.8
Thailand	13-Jan-20	16-Oct-23	4,757,728	38,620	124	34,483	3	6,789	57,674,720	54,187,808	27,404,094	77.3
Vietnam	23-Jan-20	18-Oct-23	11,624,054	100,687	143	43,206	-	11,747	90,272,853	85,961,564	57,975,220	88.3
ASEAN COUNTRIES			36,428,982	960,262	2,106	368,860	9	5,356	530,391,302	482,389,169	227,486,863	70.9

REGION	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS
ASIA & OCEANIA	235,500,831	29,938	1,580,526	83
AFRICA	12,840,097	2,542	258,838	-
AMERICAS	197,827,387	91,290	3,012,116	1,228
EUROPE	250,523,949	99,111	2,075,145	539
TOTAL	696,692,264	222,881	6,926,625	1,850

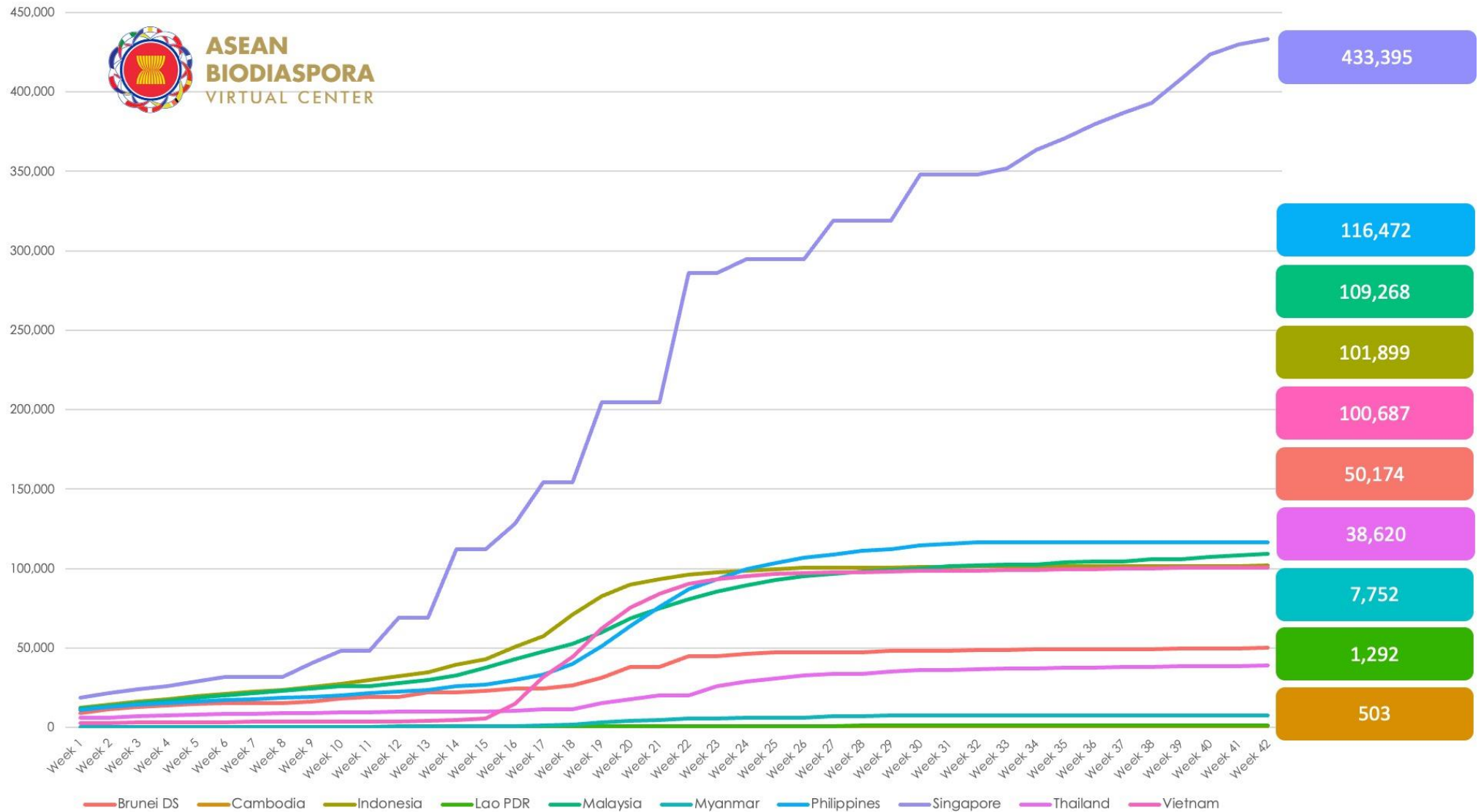
**Data References: [Singapore Government](#), [Worldometer](#), and the [WHO](#)



COVID-19 Epidemic Curve Among ASEAN Countries

From January 1 to October 19, 2023

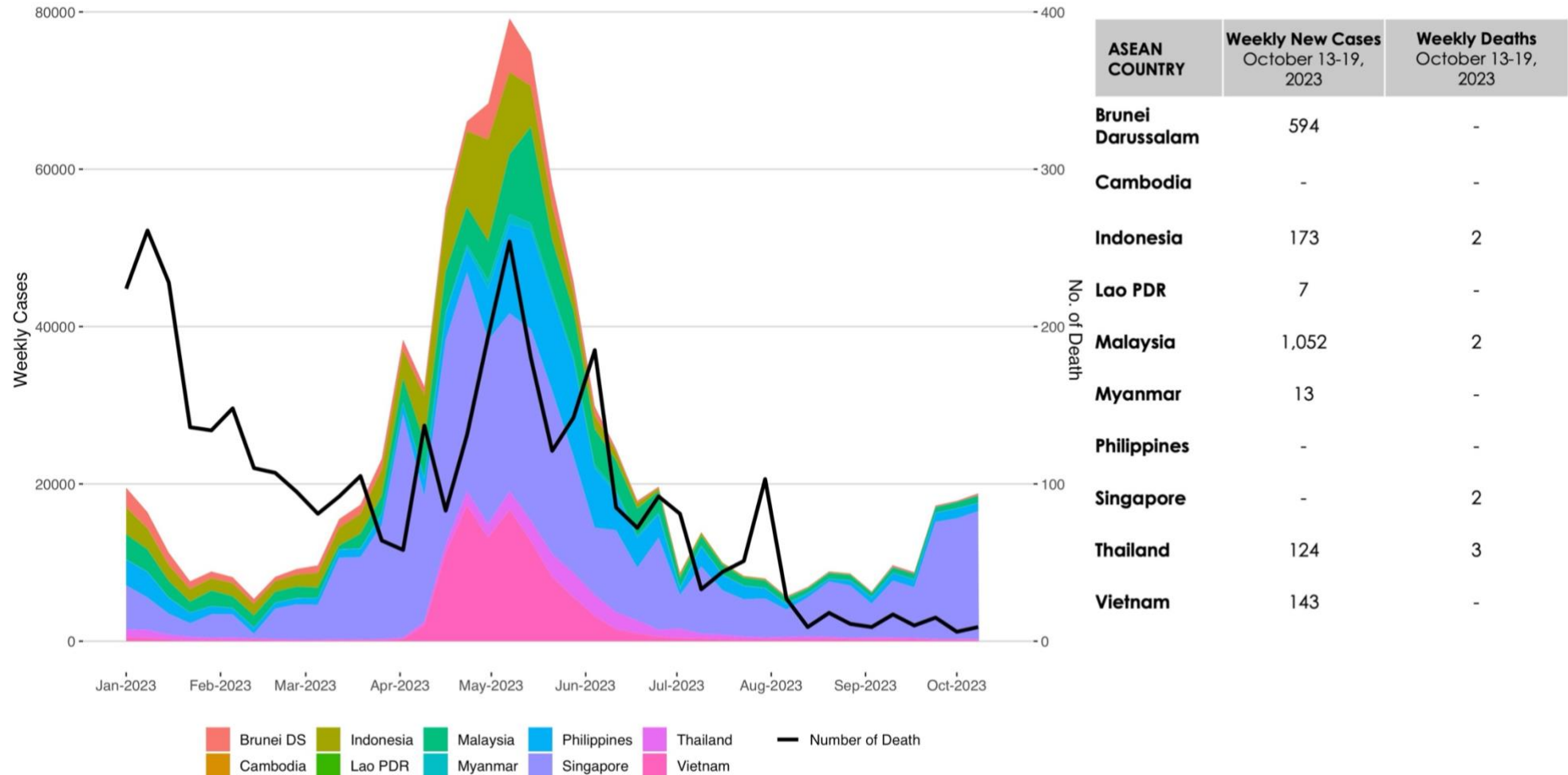
*Weeks based on ABVC reporting schedule for COVID-19





ASEAN Weekly COVID-19 New Cases and Deaths

From January 1, 2023 to October 19, 2023

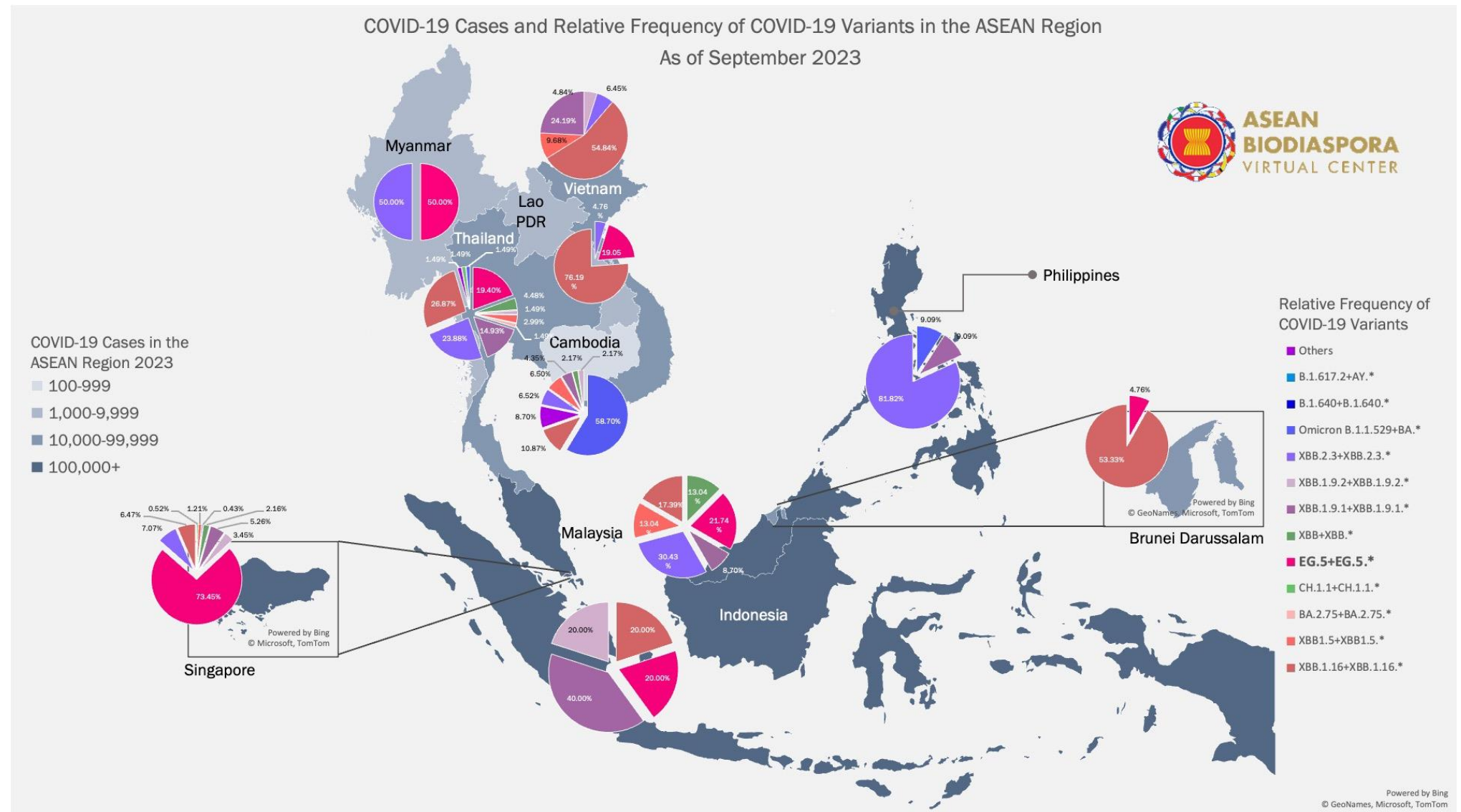


**Data References: [Singapore Government](#), [Worldometer](#), and the [WHO](#)



COVID-19 Variants Frequencies Among ASEAN Countries

As of September 2023

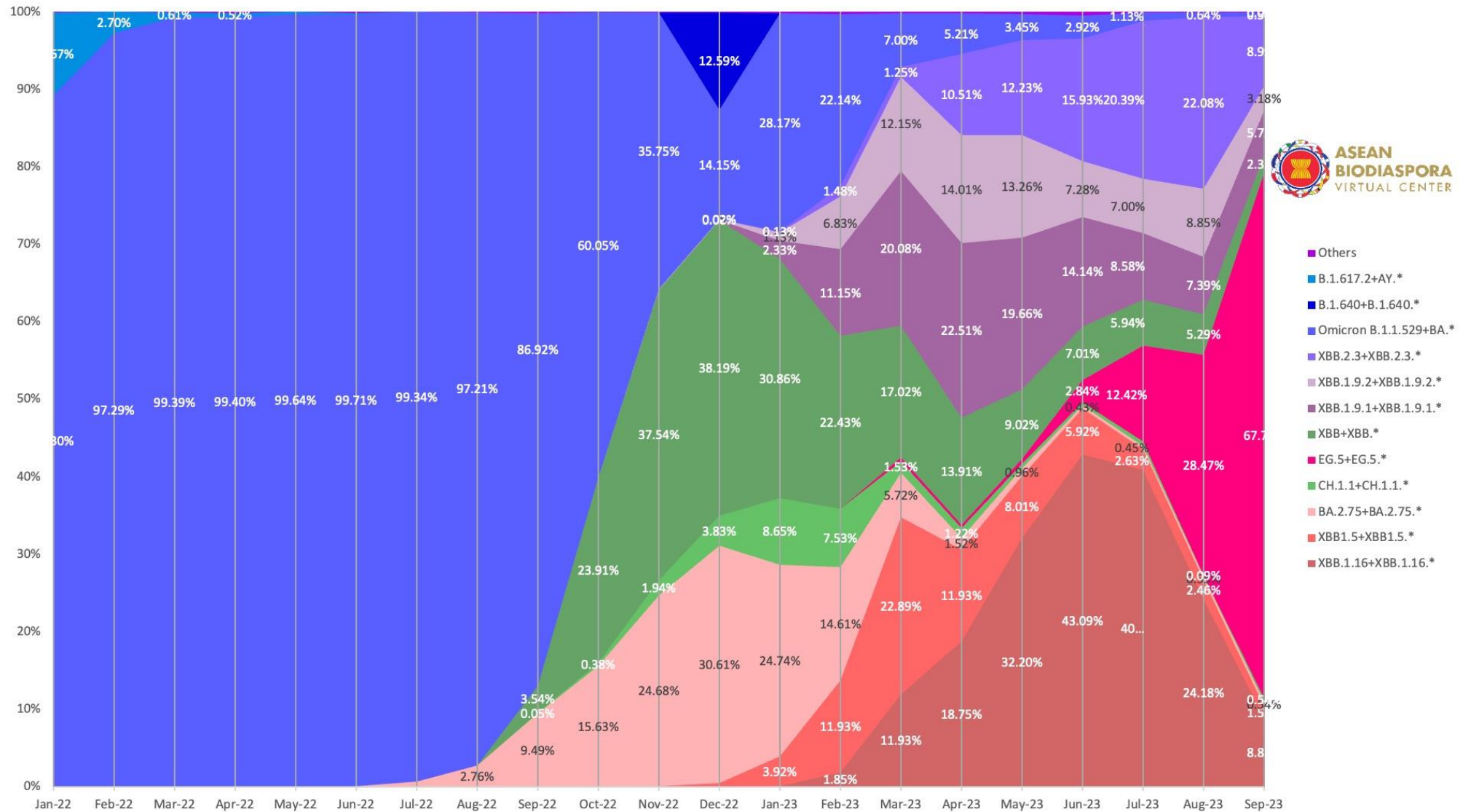


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COVID-19 Variants Frequencies in the ASEAN Region

From January to September 2023

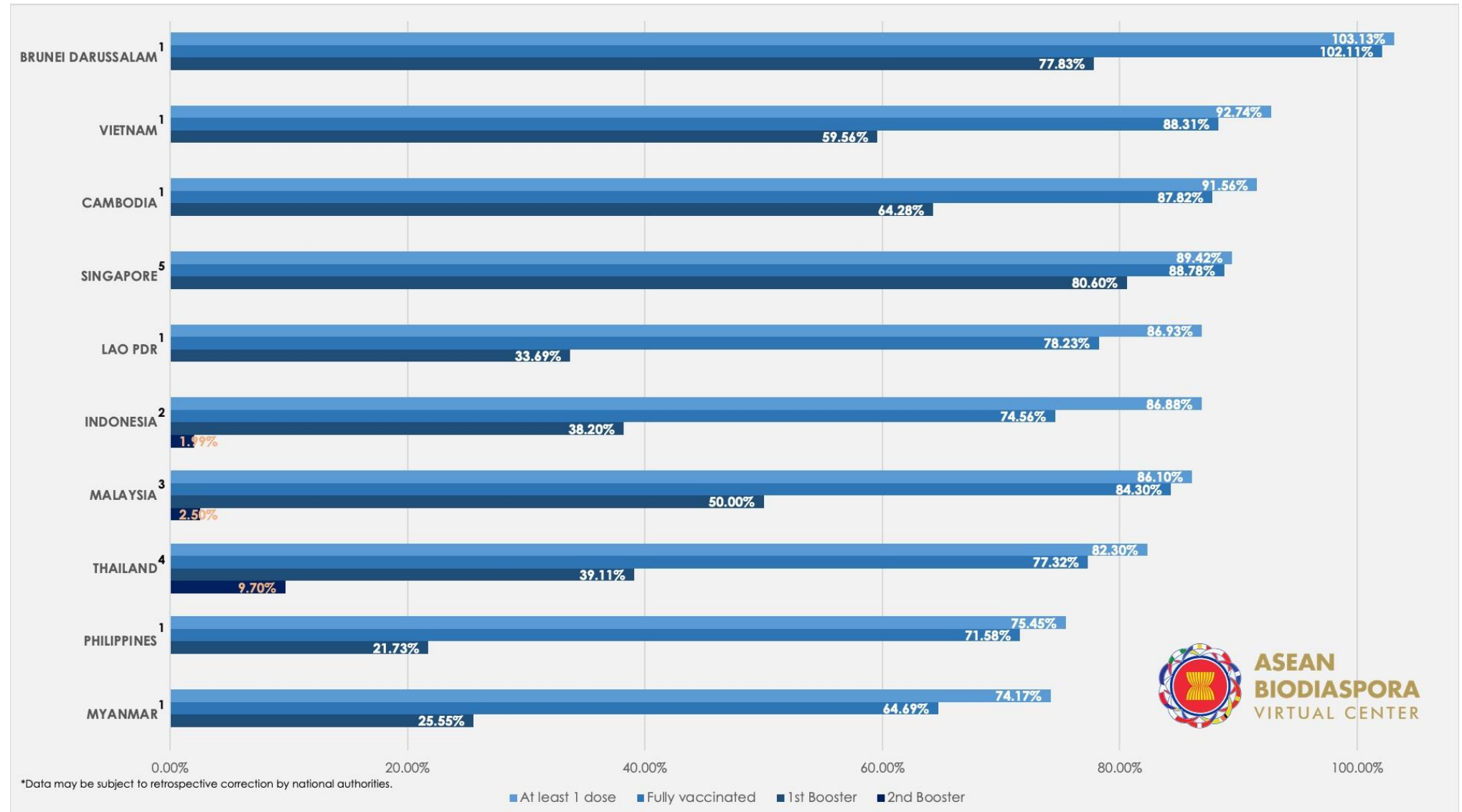


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ASEAN COVID-19 Vaccination Status

as of 19 October 2023



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MPOX

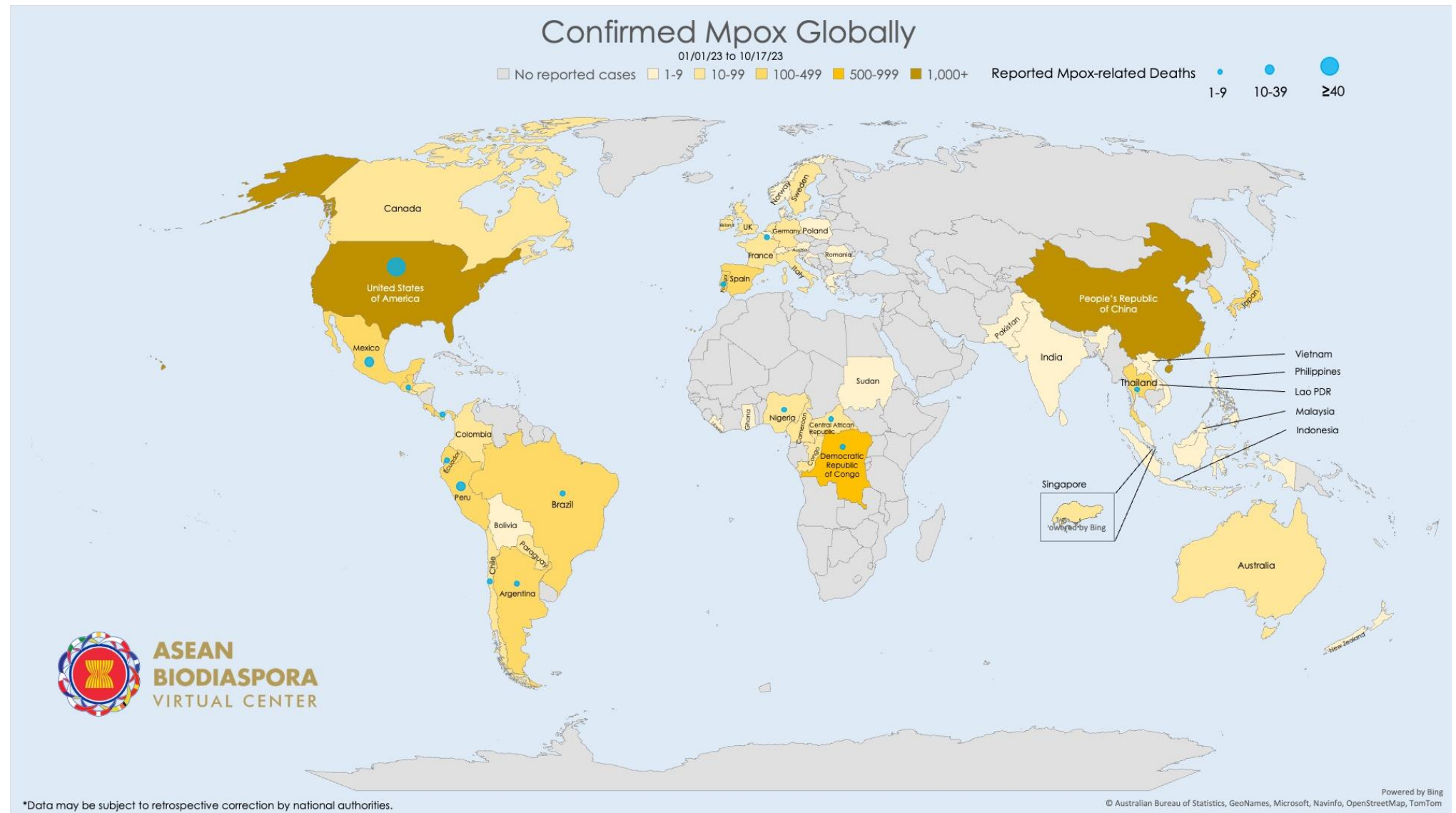


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Mpox Cases Reported Globally

January 1 – October 17, 2023

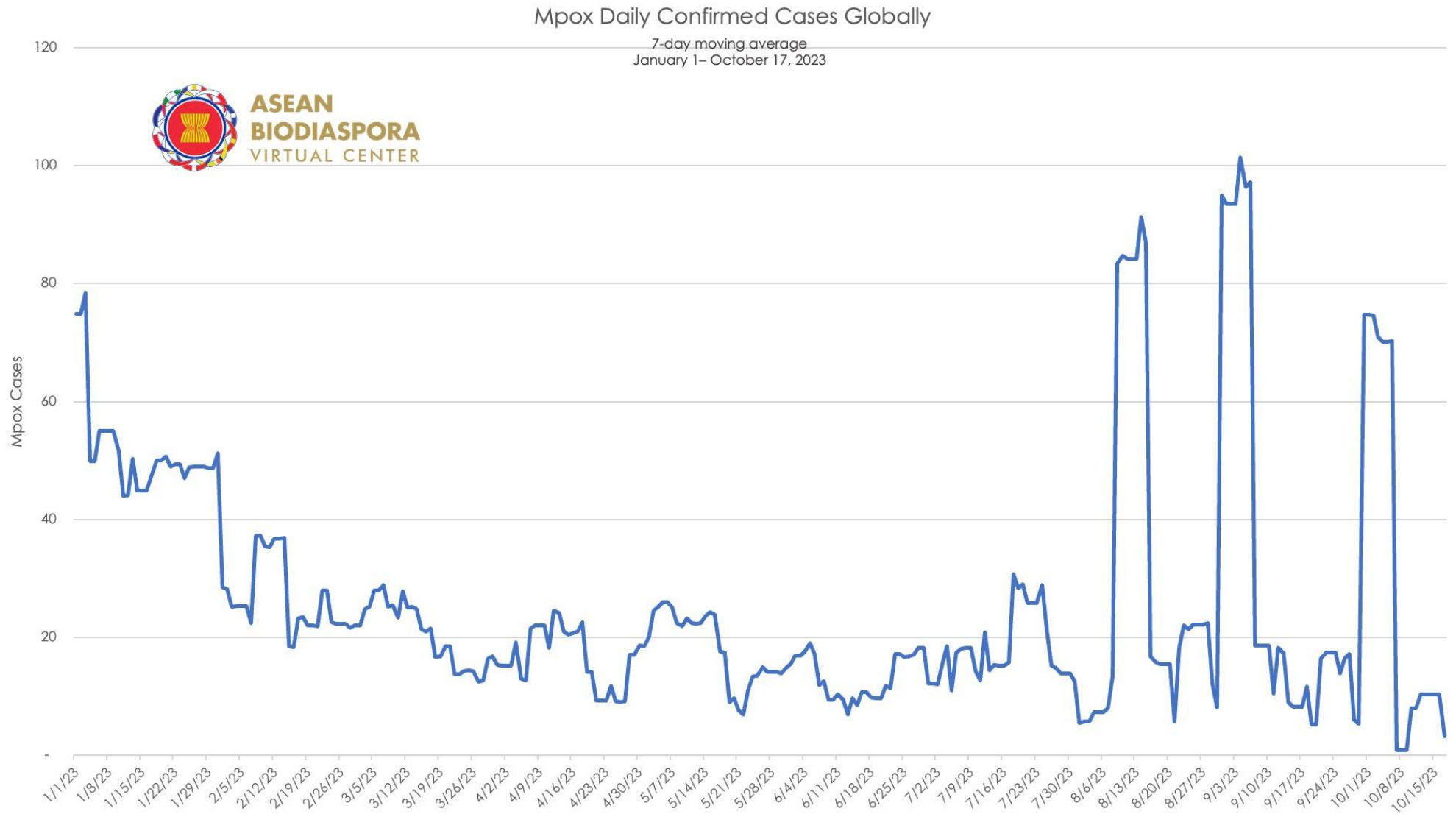


World Health Organization. "2022-23 Mpox Monkeypox Outbreak Global Trends," accessed October 19, 2023, https://worldhealthorg.shinyapps.io/mpox_global/.



Mpox Daily Trend Globally

January 1 – October 17, 2023



Edouard Mathieu et al., "Mpox (Monkeypox)," Our World in Data, accessed October 19, 2023, <https://ourworldindata.org/monkeypox>.



Mpox: Highlights and Situation Overview

- From 01 January to 17 October 2023, there were **6,980** confirmed cases worldwide in 2023, including **83** deaths. Globally, the Case Fatality Rate (CFR) was **1.19%**.
- **468 confirmed cases** including **one death** in the **ASEAN region** in 2023, with a CFR of **0.21%**.
- **6,512 confirmed cases** of mpox have been reported in other **five regions** in 2023 (other than the **ASEAN region**):

Mpox cases in the ASEAN region (Jan. 1 to Oct. 17, 2023)

Country	Cumulative Cases 2023	New Cases Since Previous Report	Cumulative Deaths	Case Fatality Rate (CFR)
Indonesia	1	1	-	0.00%
Lao PDR	1	-	-	0.00%
Malaysia	2	-	-	0.00%
Philippines	1	-	-	0.00%
Singapore	12	2	-	0.00%
Thailand	448	61	1	0.22%
Vietnam	3	1	-	0.00%
ASEAN Total	468	65	1	0.21%

Mpox cases in the Asia-Pacific region (Jan. 1 to Oct. 17, 2023)

Country/Territory	Cumulative Cases 2023	New Cases Since Previous Report	Cumulative Deaths	Case Fatality Rate (CFR)
Australia	12	-	-	0.00%
India	7	5	-	0.00%
Japan	198	2	-	0.00%
Nepal	1	-	-	0.00%
New Zealand	2	-	-	0.00%
People's Republic of China*	1,759	331	-	0.00%
Republic of Korea	137	-	-	0.00%
Sri Lanka	2	-	-	0.00%
Asia Pacific Total	2,117	338	0	0.00%

*People's Republic of China – including Hong Kong (SAR), Macao (SAR), and Taiwan (Province of China)

Top 5 countries with the most mpox cases globally (Jan. 1 to Sep. 26, 2023)

Country	Cumulative Cases 2023	New Cases Since Previous Report	Cumulative Deaths	Case Fatality Rate (CFR)
People's Republic of China	1,475	331	0	0.00%
United States of America	1,033	0	30	2.90%
Democratic Republic of Congo	610	0	2	0.33%
Brazil	456	0	2	0.44%
Thailand	448	61	1	0.22%



Mpox cases per region

REGION	CUMULATIVE CONFIRMED CASES (JAN. 1 – OCT. 17, 2023)	NEW CASES SINCE THE PREVIOUS REPORT	CUMULATIVE DEATHS	CASE FATALITY RATE
AFRICA	757	1	5	0.66%
AMERICAS	3,110	3	75	2.41%
ASEAN	468	65	1	0.21%
ASIA PACIFIC	2,117	338	-	0.00%
EUROPE	516	107	2	0.39%
MIDDLE EAST	12	0	-	0.00%
TOTAL	6,980	514	83	1.19%

World Health Organization. "2022-23 Mpox (Monkeypox) Outbreak Global Trends," accessed October 17, 2023, https://worldhealthorg.shinyapps.io/mpox_global/.

Regional Updates

- Indonesia:** A second mpox case was reported in Indonesia, specifically in DKI Jakarta, and was confirmed as positive by PCR on October 13. The patient was domiciled in Jakarta and was not traveling abroad. The disease is transmitted through droplets, skin contact, wound contact, and sexual contact (Salama, 2023). The Indonesian Health Ministry has confirmed a local transmission case of mpox in Jakarta, despite the patient's lack of overseas travel history (Firdaus and Sulistiyandari, 2023). The DKI Jakarta Health Service is tracing cases of six to seven people who had close contact with the patient. The patient is currently undergoing treatment at a local hospital and is experiencing fever and lesions. Mpox has no longer been classified as a Public Health Emergency of International Concern by the World Health Organization. The number of confirmed cases worldwide is 90,618, with 517 deaths. [\[Full article \(Firdaus and Sulistiyandari, 2023\)\]](#) [\[Full article \(Salama, 2023\)\]](#)
- Vietnam:** Ho Chi Minh City has reported 19 mpox cases, a 5.3% increase from the previous four weeks (Hang, 2023). The city is isolating and treating 12 cases, all in stable health. Additionally, four suspected cases of mpox were confirmed positive, all with men, including two on ARV treatment. [\[Full article\]](#)



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