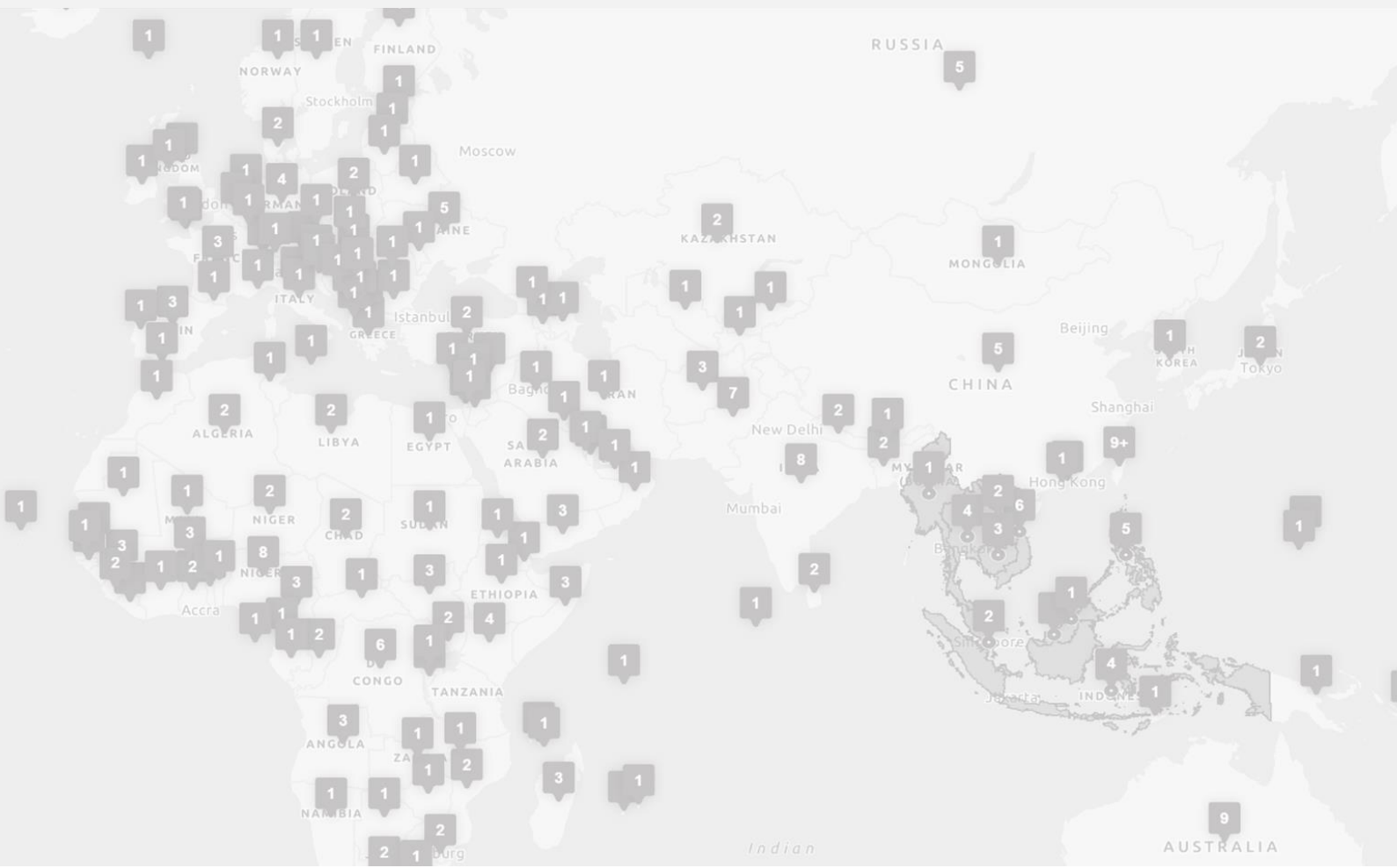


COVID-19 Situational Report in the ASEAN+3 Region

ASEAN BioDiaspora Virtual Center (ABVC)

as of July 25, 2022



COVID-19: Highlights and Situation Overview

Global Update

- **Worldwide**, there have been over 576 million cases and over 6 million deaths attributed to COVID-19.
- **World Health Organization (WHO)**: In response to the emergence of Omicron subvariants, improvements in vaccine evidence, and takeaways from the global immunization campaign, WHO today announced an update to the Global COVID-19 Vaccination Strategy.¹ It's predicted that COVID-19 vaccinations saved 19.8 million lives in the first year they were distributed.¹ Over 12 billion doses have been given internationally, in almost every country in the globe, through unprecedentedly massive and quick rollouts, reaching, on average, 60% of each country's population.¹ Along with considerably reducing transmission as its first priority, the approach aims to expedite development and provide equal access to new vaccinations in order to create long-lasting, widely protective immunity.¹ [[Full Report](#)]

Regional Update

- **Singapore**: In the previous two weeks, a COVID-19 spike brought on by omicron variations has resulted in a 25% rise in emergency visits to Singapore's public hospitals, reaching almost 2,500 per day, according to the Ministry of Health.⁵ According to a statement released by the ministry on Friday, 40% of those trips did not require emergency treatment.⁵ The ministry urged those with less serious illnesses to avoid using emergency rooms in order to free up hospital space for those who truly need it.⁵ [[Full Article](#)]
- **Cambodia**: As more than 6,000 people enter the country each day, forcing authorities to implement strict health checks for all truck drivers, vendors, migrant workers, and other individuals, officials on the Cambodia-Thailand border in the province of Banteay Meanchey are worried about imported cases of COVID-19.⁶ The worries were brought on by the discovery of the first COVID-19 case associated with a novel antibody-avoiding sub-variant, BA.2.75, in Thailand.⁶ According to Ngor Mengchroun, the deputy governor of Banteay Meanchey province, numerous people cross the border every day, therefore in light of COVID-19, authorities must always be vigilant and take action to monitor people's health.⁶ [[Full Article](#)]
- **South Korea**: On Sunday, the number of new coronavirus infections in South Korea stayed below 70,000 for the third day in a row despite the development of a particularly virulent Omicron subvariant.⁸ According to the Korea Disease Control and Prevention Agency (KDCA), the nation recorded 65,433 new COVID-19 infections, including 333 from outside, bringing the overall caseload to 19,211,613.⁸ [[Full Article](#)]
- **Japan**: In a seventh wave of infections driven by the BA.5 omicron subvariant, Japan reported more than 200,000 new COVID-19 cases for the first time on Saturday, breaking the daily record for the fourth day in a row with 200,954 infections.⁹ In 17 of the country's 47 prefectures, including Tokyo, which had a daily total exceeding 30,000 for the third day in a row, record caseloads for a single day were reported.⁹ [[Full Article](#)]

Vaccine Update

- **Cambodia**: 435,361 individuals aged 18 and over have received the fifth dosage of the vaccine as a result of Cambodia's continuous drive to promote herd immunity and protect against the recurrence of the COVID-19's Omicron and its subvariants across the world.² This number was reached on July 23. Slowly but surely, the number of people

who have received their fifth dose has grown, but more work needs to be done because COVID has returned and another 20 community infections were reported on July 22.² This time, almost all of the COVID patients were infected with the highly contagious Omicron variants.² [\[Full Article\]](#)

- **Indonesia:** According to Health Ministry spokesperson Mohammad Syahril on July 22, Indonesia was considering administering the fourth dosage of COVID-19 vaccinations because the pandemic is projected to endure longer than anticipated and vaccination-induced antibodies start to wane after six months.³ The elderly, comorbid patients, medical professionals, those with comorbid conditions, and public servants will receive the fourth dosage first.³ [\[Full Article\]](#)
- **Malaysia:** The Ministry of Health (MoH) stated last July 23 that healthy adults between the ages of 50 and 59 are now qualified for a second COVID-19 booster dosage.⁴ The ministry stated on Facebook that these people have been given a link to arrange an appointment for the booster shot through MySejahtera.⁴ To get access to the booking link made available to them, these qualified persons are recommended to upgrade their MySejahtera application to the most recent version (version 2.0.3).⁴ [\[Full Article\]](#)
- According to a study from **Thailand's Chiang Mai University** published in June, a fourth dose or second booster of a viral vector or mRNA vaccine, two COVID-19 vaccine types currently available in the nation, was found to be extremely effective at preventing infections brought on by the Omicron strain.⁷ In a statement released on July 22, **AstraZeneca Philippines** claimed that when taken as a fourth dosage or second booster on top of any primary or first booster injection, the COVID-19 recombinant vaccine demonstrated a 73-percent efficiency against the highly transmissible and "immune-escaping" Omicron.⁷ The same study discovered that mRNA vaccines also had great efficacy, at 71%. The study was carried out in Thailand from February to April of this year, during the Omicron spike.⁷ Last week, the so-called "Centaurus," or BA.2.75 of the Omicron sublineage, made its way to neighboring Thailand.⁷ [\[Full Article\]](#)
- **China:** In an unusual statement intended to support China's booster program, the ruling Communist Party of China said that Chinese President Xi Jinping and other senior state leaders had received local COVID-19 vaccinations. Xi, Premier Li Keqiang, and other senior leaders are included in the group of high officials at the national and deputy national levels who have received the COVID-19 vaccination with domestically produced injections, according to Zeng Yixin, deputy chairman of the National Health Commission (NHC).¹⁰ [\[Full Article\]](#)

Cases and Deaths as of 25 July 2022

- As of 25 July 2022 (2PM, GMT+8), worldwide, there were **576,240,709** confirmed cases, including **6,409,797** deaths. Globally, Case Fatality Rate (CFR) was **1.1%**.
- 69,285,592 confirmed cases** of COVID-19 have been reported in the **ASEAN +3** countries including **32,722,367 cases** in the ASEAN region and **36,563,225 cases** in the PLUS THREE countries.
- The Case Fatality Rate in the **ASEAN +3** region is range between **0.1 to 3.2%**.

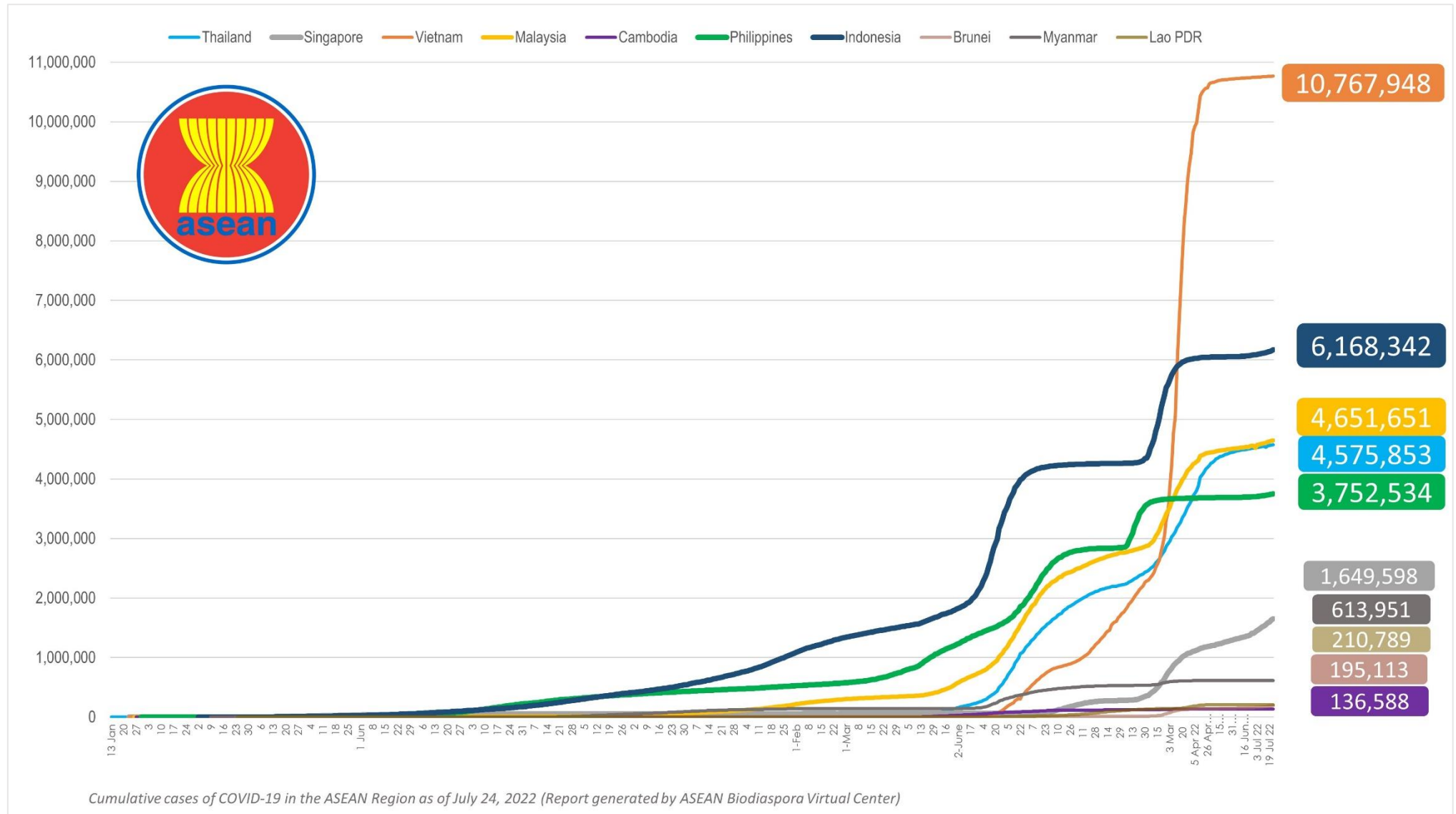
REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE VACCINATED	CUMULATIVE FULLY VACCINATED	CUMULATIVE BOOSTERED	FULLY VACCINATED/ 100
ASEAN REGION	Brunei	10 Mar 20	24-Jul-22	195,113	1,679	225	-	45,031	-	444,293	426,764	301,719	96.7
	Cambodia	27 Jan 20	24-Jul-22	136,588	23	3,056	-	828	-	15,078,410	14,377,340	9,435,373	84.8
	Indonesia	02 Mar 20	24-Jul-22	6,168,342	4,071	156,902	-	2,279	-	201,223,231	168,544,951	49,209,513	61.0
	Lao PDR	24 Mar 20	24-Jul-22	210,789	23	757	-	2,940	-	5,817,695	5,076,787		68.8
	Malaysia	25 Jan 20	24-Jul-22	4,651,651	2,720	35,914	3	14,559	-	28,051,234	27,343,401	16,322,653	83.4
	Myanmar	23 Mar 20	24-Jul-22	613,951	11	19,434	-	1,136	-	33,004,742	27,027,467	2,227,351	49.3
	Philippines	30 Jan 20	24-Jul-22	3,752,534	3,555	60,683	13	3,471	-	75,654,809	70,845,546	14,880,868	63.8
	Singapore	23 Jan 20	24-Jul-22	1,649,598	7,889	1,472	4	28,922	-	5,020,113	4,998,069	4,224,108	91.7
	Thailand	13 Jan 20	24-Jul-22	4,575,853	2,390	31,160	30	6,572	-	56,757,897	53,003,411	29,869,968	75.8
	Vietnam	23 Jan 20	24-Jul-22	10,767,948	748	43,092	-	11,163	-	86,510,260	81,361,930	64,733,958	82.9
ASEAN COUNTRIES				32,722,367	23,109	352,695	50			507,562,684	453,005,666	191,205,511	
ASEAN PLUS THREE	South Korea	20-Jan-20	24-Jul-22	19,211,613	65,433	24,873	18	37,153	-	45,072,986	44,636,702	37,935,520	87.0
	Japan	16-Jan-20	24-Jul-22	11,369,603	174,917	31,608	25	9,005	-	103,786,339	102,419,622	81,475,568	81.3
	China	31-Dec-19	24-Jul-22	5,982,009	26,107	23,297	73	37,100	-	1,324,191,809	1,288,738,811	815,845,451	86.3
	PLUS THREE COUNTRIES				36,563,225	266,457	79,778	116			1,473,051,134	1,435,795,135	935,256,539
ASEAN +3				69,285,592	289,566	432,473	166			1,980,613,818	1,888,800,801	1,126,462,050	

- 506,955,117 confirmed cases** of COVID-19 have been reported in **5 continents** (other than ASEAN +3 countries):

CONTINENT	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE VACCINATED	CUMULATIVE FULLY VACCINATED	CUMULATIVE BOOSTERED
AFRICA	12,724,910	778	257,631	9	240,806	-	345,803,351	272,030,087	31,047,003
AMERICAS	171,618,299	14,625	2,816,208	36	1,115,195	-	807,027,334	714,124,409	433,892,896
ASIA PACIFIC	81,758,975	27,705	740,020	57	406,853	-	1,423,273,098	1,293,904,996	179,355,783
EUROPE	219,046,583	133,298	1,928,714	159	1,894,932	-	559,454,597	531,508,536	329,224,567
MIDDLE EAST	21,806,350	23,526	234,751	125	203,760	-	142,341,915	127,685,658	55,453,490
TOTAL	506,955,117	199,932	5,977,324	386			3,277,900,295	2,939,253,686	1,028,973,739

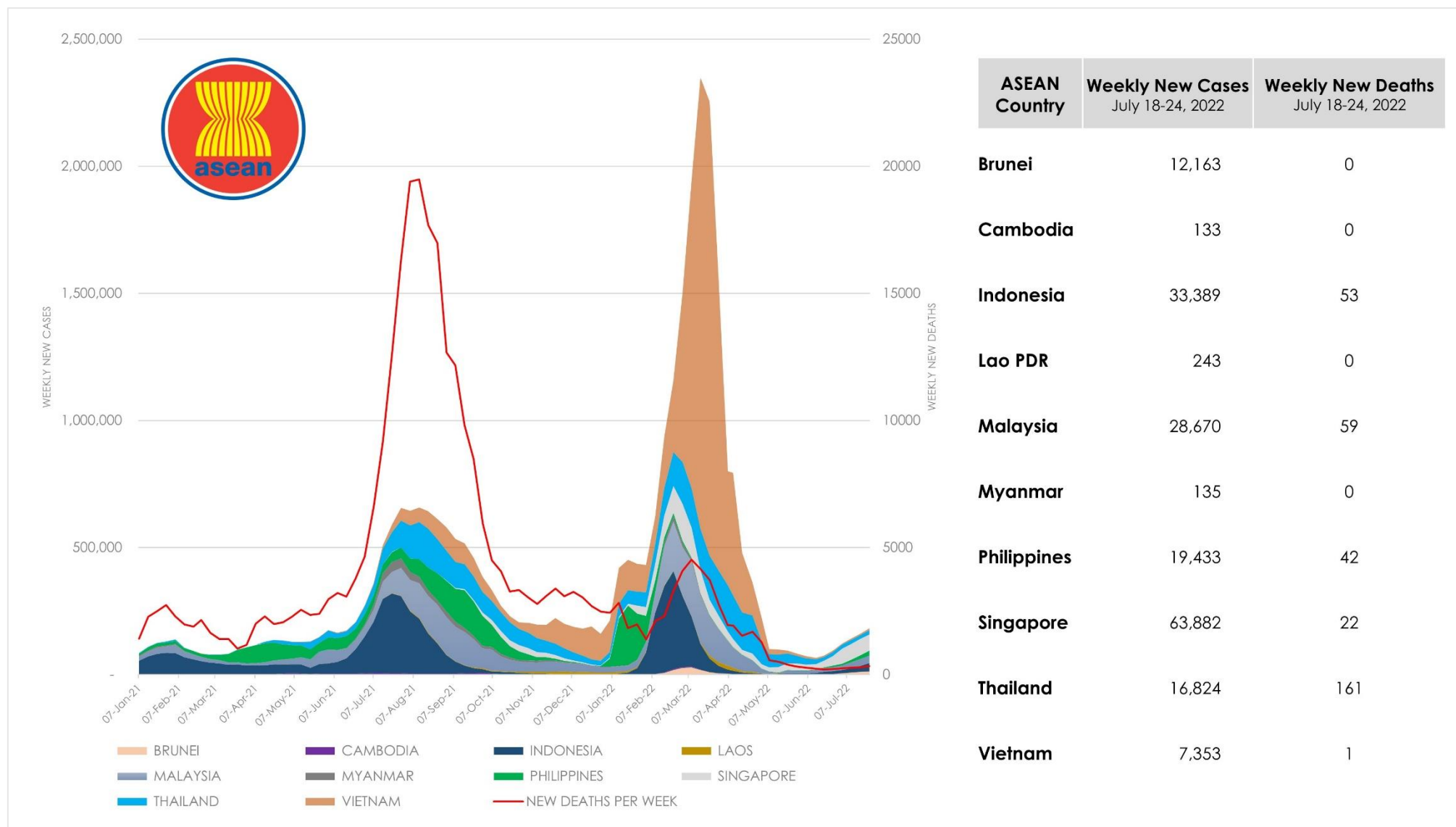
COVID-19 Epi curve among ASEAN Countries:

From January 1, 2021 to July 24, 2022



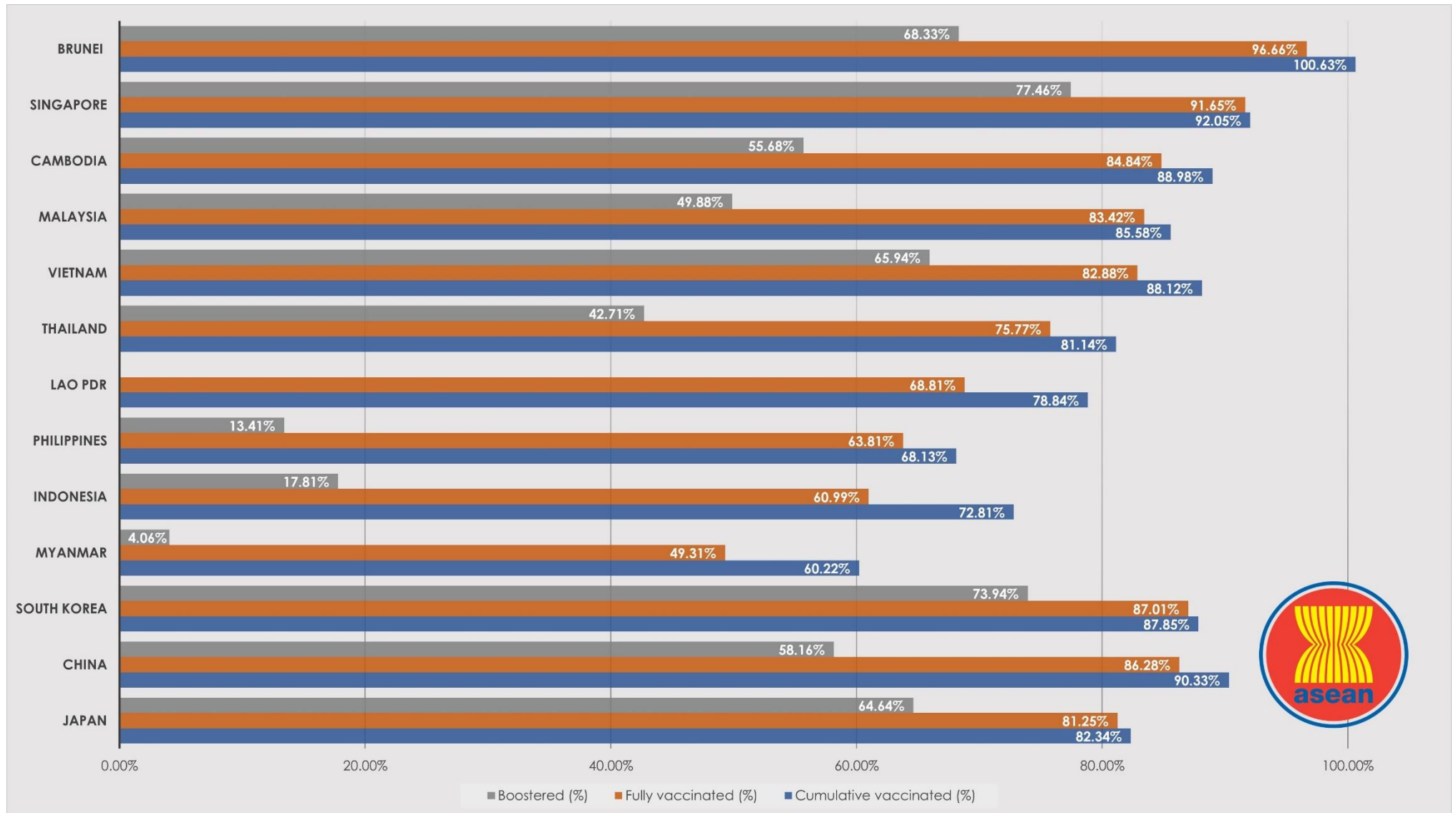
COVID-19 Weekly New Cases and Weekly New Deaths

From January 1, 2021 to July 24, 2022




COVID-19 Vaccination Status

as of 24 July 2022



COVID-19 Outlook Assessment

as of 22 July 2022

 ASEAN MEMBER STATE	REQUIREMENT						
	At least 80% of the high-risk population has been vaccinated with at least one dose of a COVID-19 vaccine.	At least 65% of the total population has a level of immunity to COVID-19; either recovered from COVID-19 or have been vaccinated with at least one dose of a COVID-19 vaccine.		Case levels are generally low (a 7-day rolling average number of daily new cases that is <10 cases per 100,000, with each day's past-14-day test positivity is consistently <5%).		Government Policy on containment and health (strictness and comprehensiveness in COVID-19 related government policies)	
		Population vaccinated/ day (7-day average)	% of Total population fully vaccinated / boosted	Population vaccinated/ day (7-day average)	Daily cases/ 100,000	Test positivity last 14 days	Containment and health index score - Oxford COVID-19 Government Response Tracker (OxCGRT)
Brunei	0%/day	≥90.0/68.3	Unknown	345.665	Unknown	38.1/100	0.0
Cambodia	0%/day	≥90.0/55.7	Unknown	0.11	Unknown	31.5/100	+3.0
Indonesia	0%/day	64.5/17.8	Unknown	1.73	Unknown	54.2/100	-3.6
Lao PDR	0%/day	75.1/ND	Unknown	0.51	Unknown	61.6/100	+3.6
Malaysia	0%/day	83.9/49.8	0%/day	13.36	Unknown	51.8/100	-3.6
Myanmar	0%/day	51.1/4.1	Unknown	0.03	Unknown	69.1/100	0.0
Philippines	0%/day	68.6/13.4	Unknown	2.43	Unknown	55.4/100	0.0
Singapore	0%/day	88.6/77.5	Unknown	163.17	Unknown	58.9/100	0.0
Thailand	0%/day	77.0/42.7	0.01%/day	3.37	Unknown	31.5/100	+2.4
Vietnam	0.03%/day	87.8/65.9	Unknown	1.10	Unknown	43.5/100	0.0
Japan	0%/day	80.9/64.6	0%/day	111.08	Unknown	42.9/100	0.0
South Korea	0%/day	86.4/73.9	0%/day	117.35	Unknown	38.1/100	0.0
China	Unknown	≥90.0/54.9	Unknown	0.013	Unknown	84.5/100	0.0

All of the countries have achieved the estimated high-risk population fully vaccinated of ≥90.0% except China with 34.6%.

References

1. World Health Organization (WHO). 2022. *WHO releases global COVID-19 vaccination strategy update to reach unprotected*. [online] Available at: <<https://www.who.int/news/item/22-07-2022-who-releases-global-covid-19-vaccination-strategy-update-to-reach-unprotected>> [Accessed 24 July 2022].
2. Khmer Times. 2022. *435,361 in Cambodia receive 5th dose of COVID-19 vaccine since June 9*. [online] Available at: <<https://www.khmertimeskh.com/501118298/435361-in-cambodia-receive-5th-dose-of-covid-19-vaccine-since-june-9/>> [Accessed 24 July 2022].
3. Hixnhuanet. 2022. *Indonesia mulls rollout of 4th dose of COVID-19 vaccine*. [online] Available at: <<https://english.news.cn/20220722/eb47ada5af4744b4b29b5f4365612c43/c.html>> [Accessed 25 July 2022].
4. Borneo Post Online. 2022. *MoH: Healthy individuals aged 50-59 now eligible for second Covid-19 booster dose - Borneo Post Online*. [online] Available at: <<https://www.theborneopost.com/2022/07/25/moh-healthy-individuals-aged-50-59-now-eligible-for-second-covid-19-booster-dose/>> [Accessed 25 July 2022].
5. Ching Mun Choy, N. and De Wei, L., 2022. *Singapore Sees 25% Increase in Emergency Public Hospital Visits*. [online] Bloomberg. Available at: <<https://www.bloomberg.com/news/articles/2022-07-22/singapore-sees-25-increase-in-emergency-public-hospital-visits#xj4y7vzkg>> [Accessed 25 July 2022].
6. Sreylin, Y., 2022. *Covid subvariant scare increases border checks*. [online] Khmer Times. Available at: <<https://www.khmertimeskh.com/501118583/covid-subvariant-scare-increases-border-checks/>> [Accessed 25 July 2022].
7. De Villa, K., 2022. *Viral vector, mRNA work vs Omicron – study*. [online] Inquirer.net. Available at: <<https://newsinfo.inquirer.net/1633113/study-viral-vector-mrna-work-vs-omicron>> [Accessed 25 July 2022].
8. Inquirer.net. 2022. *South Korea's new COVID-19 cases under 70,000 for 3rd day*. [online] Available at: <<https://newsinfo.inquirer.net/1633437/s-koreas-new-covid-19-cases-under-70000-for-3rd-day-remain-high-as-subvariant-spreads>> [Accessed 25 July 2022].
9. Kyodo, J., 2022. *COVID-19 cases in Japan top 200,000 for first time*. [online] The Japan Times. Available at: <<https://www.japantimes.co.jp/news/2022/07/23/national/japan-coronavirus-tracker-july-23/>> [Accessed 25 July 2022].
10. Xiong, Y., 2022. *China says Xi Jinping and other leaders have been given domestic Covid-19 vaccines*. [online] CNN. Available at: <<https://edition.cnn.com/2022/07/24/china/china-xi-covid-vaccine-intl/index.html>> [Accessed 25 July 2022].



Report generated by
ASEAN Biodiaspora Virtual Center (ABVC)
 in collaboration with **Bluedot Inc.**
 Email: support@biodiaspora.org

Facebook: <https://facebook.com/ASEANBiodiaspora>

