COVID-19 Situational Report in the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of July 30, 2021



COVID-19: Highlights and Situation Overview

Global Update

• Worldwide, there have been over 197 million cases and over 4 million deaths attributed to COVID-19.

Regional Update

- Philippine President approved the imposition of lockdown measures in the capital region on Friday (July 30), in a bid to contain the spread of the Delta coronavirus variant. The Metro Manila will be placed under the tightest quarantine curbs from August 6 to August 20. Meanwhile, Metro Manila will stay under general community quarantine with heightened and additional restrictions this Friday (July 30) until August 5, 2021 where indoor and al fresco dining will be prohibited. The Department of Health (DOH) projected that the Delta variant could increase Metro Manila's daily new COVID-19 cases to up to 11,000 by the end of September if health protocols would not be properly followed. The Philippines has so far detected 216 Delta variant cases and has confirmed local transmission in the country.
- Cambodia imposed fresh coronavirus restrictions on Thursday (Jul 29) for eight provinces bordering Thailand, limiting the movement of
 millions of residents to curb the spread of the highly contagious Delta variant. Cambodian health authorities raised the alarm this week,
 citing 39 new Delta cases –21 in migrant workers returning from Thailand and the rest in contacts. The country's Prime Minister signed an
 order late on Wednesday for the lockdown, which bans people from leaving their homes, gathering in groups and conducting business,
 except for those involved in operating airlines. Authorities in the capital Phnom Penh also on Thursday imposed a nighttime curfew for
 two weeks, restricting residents from leaving their homes between 9AM and 3AM.
- Thailand began its third wave in April 2021, but disease activity has been exponentially rising again since the beginning of June. The seven-day rolling average number of daily new cases increased from 2,932 on June 8 to a peak of 14,336 on July 28. The seven-day rolling average number of daily new deaths has also spiked, with fatalities increasing from 33 on June 8 to 109 on July 28. The Bangkok region has the highest rate of new infections, followed by Samut Sakhon, Samut Prakan, and Chon Buri. The recent wave has strained the healthcare system, leading Bangkok authorities to convert 15 passenger train carriages (with 240 beds) into a community isolation facility for patients waiting for hospital beds. As of July 28, Thai citizens seeking COVID-19 treatment in the capital of Bangkok are being returned to their hometowns by train to alleviate the burden on the city's medical system.
- Malaysia reported more than 17,000 new COVID-19 cases for the second straight day on Thursday (July 29), with the number of critically ill patients also reaching a new high. The Klang Valley accounted for about half of the new cases, with 7,163 in Selangor and 2,138 in Kuala Lumpur. The number of cases in Kedah and Johor remained high with 1,212 and 1,054 respectively. A further 884 were found in Negeri Sembilan and 776 in Sabah. The health ministry said 49.4% of the new cases were asymptomatic and 48.3% only experiencing mild symptoms. The health ministry on Thursday evening said that Hospital Serdang has been redesignated as a full-time COVID-19 hospital, making it the fourth hospital in the state of Selangor to do so.

Vaccine Update

- Thailand has faced vaccine shortages but is still aiming to vaccinate 50 million people by the end of the year. As of July 28, of the country's 69.6 million population, 12,109,424 (17.4%) individuals have received at least one dose of a COVID-19 vaccine and 3,632,394 (5.2%) are fully vaccinated. Starting August 1, a new round of mass vaccinations will commence once it has completed vaccinations among those individuals aged 60 or more. Thailand has thus far received five million Moderna doses and 11.3 million AstraZeneca doses. Later this year, the country expects to receive 3.9 million more Moderna and 49.7 million more AstraZeneca vaccines. The country will join the COVAX program, with the first doses expected to arrive in the first quarter of 2022
- Cambodia received the first batch of what will be 1,060,100 total doses of Johnson & Johnson COVID-19 vaccine a donation from the
 people of the United States to the people of Cambodia. The remainder are expected to arrive Monday, August 2. The Johnson & Johnson
 vaccine doses have been delivered to the Cambodian people through the COVAX global vaccine initiative, in partnership with UNICEF
 and the WHO.
- Thailand received today (July 30) 1,503,450 million doses of the Pfizer COVID-19 vaccines donated by the United States. United States will also provide an additional one million vaccine doses to Thailand on top of the doses that arrived today for a total of 2.5 million doses.
- Laos reported 1,109,544 first dose vaccines were administered across the country, with 425,003 of these administered in Vientiane Capital, reaching nearly 43.8% of the city's population.

Travel Advisories (new update/s)

- Philippines: The Philippines also extended a ban on travellers coming from 10 countries including India, Pakistan, Nepal, Sri Lanka, Bangladesh, Oman, United Arab Emirates, Indonesia, Malaysia, and Thailand until August 15.
- Cambodia: Border checkpoints with Thailand will be closed except for the transport of goods and emergencies until August 12. The provinces affected are Koh Kong, Pursat, Battambang, Pailin, Banteay Meanchey, Oddar Meanchey, Preah Vihear and Siem Reap.

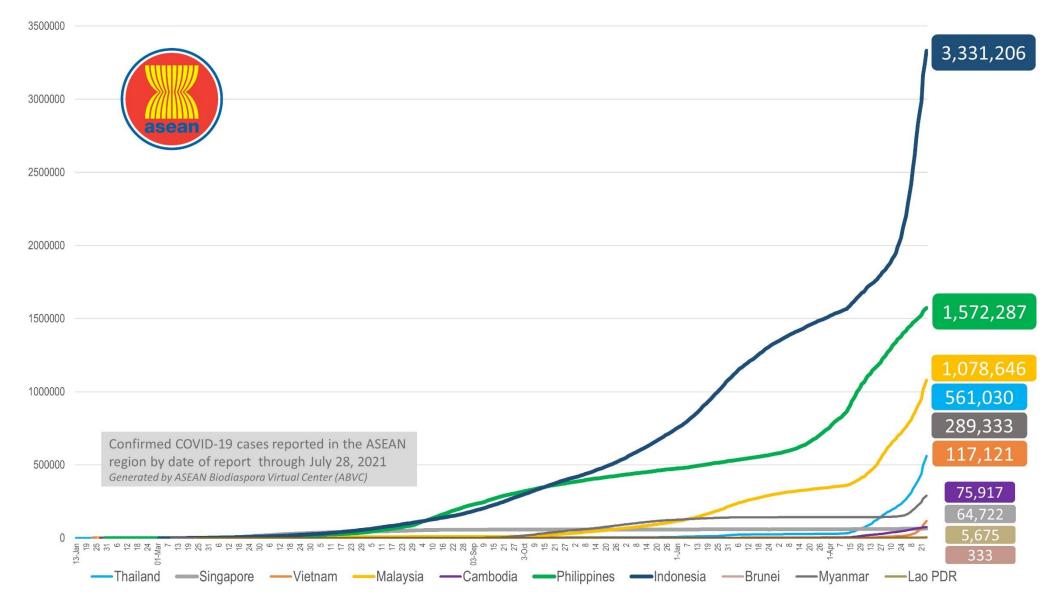
Cases and Deaths as of 29 July 2021

- As of 29 July 2021 (2PM, GMT+8), worldwide, there were **197,544,498** confirmed cases, including **4,216,959** deaths. Globally, Case Fatality Rate (CFR) was **2.1**.
- 7,096,270 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 141,888 deaths, with a CFR of 2.0.

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES (7-DAY ROLLING AVERAGE)	TOTAL DEATHS	NEW DEATHS (7-DAY ROLLING AVERAGE)	CASE FATALITY RATE	CUMULATIV E CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED / 100,000
ASEAN	Brunei	10-Mar-20	25-Jul-21	333	(3)	3	-	0.9%	77		126,050	24,052	5,500
REGION	Cambodia	27-Jan-20	28-Jul-21	75,917	765 (792)	1,350	11 (24)	1.8%	456	-	6,839,109	4,540,445	27,160
	Indonesia	02-Mar-20	28-Jul-21	3,331,206	43,479 (43,414)	90,552	1,893 (1,582)	2.7%	1,215	704	45,278,549	18,666,343	6,820
	Lao PDR	24-Mar-20	28-Jul-21	5,675	241 (224)	6	-	0.1%	76	-	1,062,365	832,673	11,440
	Malaysia	25-Jan-20	28-Jul-21	1,078,646	17,170 (15,656)	8,725	174 (159)	0.8%	3,322	3,069	12,487,441	5,905,906	18,250
	Myanmar	23-Mar-20	28-Jul-21	289,333	5,234 (5,348)	8,552	342 (342)	3.0%	526	225	1,840,758	1,527,284	2,810
	Philippines	30-Jan-20	28-Jul-21	1,572,287	5,620 (6,031)	27,577	176 (75)	1.8%	1,449	302	11,204,316	6,311,060	5,760
	Singapore	23-Jan-20	28-Jul-21	64,722	133 (138)	37	-	0.1%	1,132	8,720	4,254,789	3,122,180	53,370
	Thailand	13-Jan-20	28-Jul-21	561,030	17,669 (14,841)	4,562	165 (112)	0.8%	780	-	12,307,788	3,652,990	5,230
	Vietnam	23-Jan-20	28-Jul-21	117,121	8,010 (7,359)	524	- (27)	0.4%	121	305	4,562,339	450,836	460
				7,096,270	98,321	141,888	2,761	2.0%					

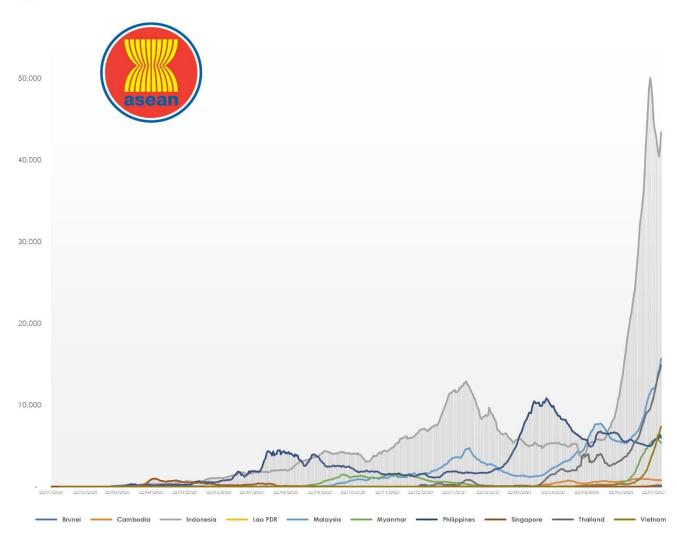
COVID-19 Epi curve among ASEAN Countries

as of 28 July 2021



7-Day Rolling Average of COVID-19 new cases as of 28 July 2021

60,000

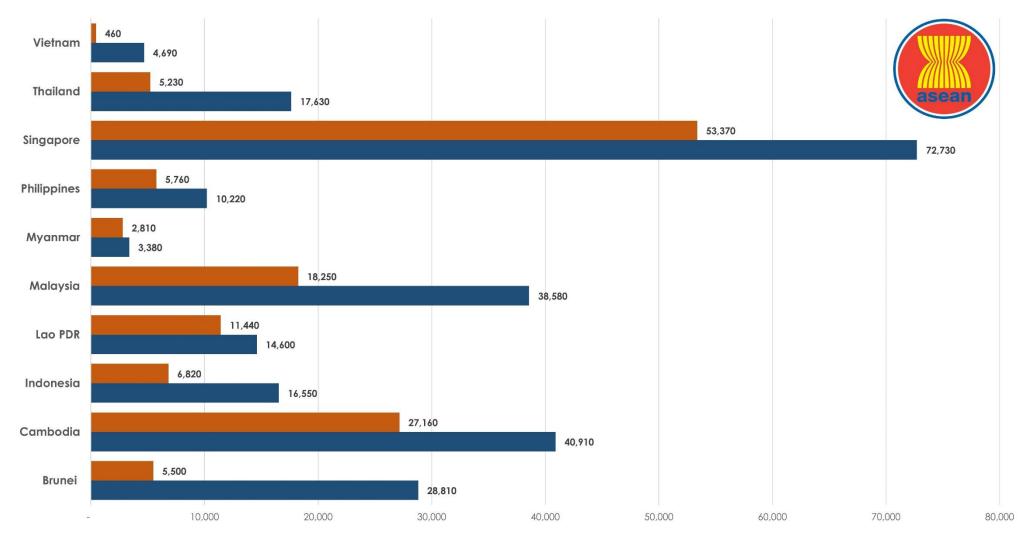


ASEAN	New Cases Rate of	P-value		
Country	Change 7-Day Window*			
Brunei	-0.046	0.866		
Cambodia	-5.806	0.006		
Indonesia	-221.663	0.396		
Lao PDR	12.469	0.002		
Malaysia	613.546	0		
Myanmar	-72.24	0.002		
Philippines	83.801	0.026		
Singapore	0.444	0.812		
Thailand	538.454	0		
Vietnam	440.765	0		

*Beta coefficient of linear line of best fit; equal to the rate of change in the 7-day rolling average of new cases over the past 7 days (as of July 28, 2021)

COVID-19 Vaccination Status

as of 28 July 2021



Fully vaccinated/100,000

Cumulative vaccinated/100,000

Re-opening Tracker as of 25 July 2021

	REQUIREMENT									
ASEAN MEMBER STATE	population has be at least one dos	of the high-risk en vaccinated with se of a COVID-19 cine.	has a level of imm either recovered have been vacci	e total population nunity to COVID-19; from COVID-19 or nated with at least OVID-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%).					
	% of High risk population with one dose	Projected Completion Date	% of Total population with one dose	Projected Completion Date	Daily cases/ 100,000	Test positivity last 14 days				
Brunei	67.5	Oct 2021	28.6		0.923					
Cambodia	>80.0	Jun 2021	43.7	>12 mos	4.844	5.7				
Indonesia	67.9	Nov 2021	18.3	> 12 mos	15.302	28.0				
Lao PDR	51.3	Nov 2021	15.8		2.877					
Malaysia	>80.0	Jul 2021-	40.3	Sep 2021	46.578	9.7				
Myanmar	13.6	-	3.8	-	10.190	34.9				
Philippines	45.1	Nov 2021	12.1		5.882	11.3				
Singapore	>80.0 May 2021		75.9	Jul 2021	2.537	0.1				
Thailand	49.8 Oct 2021		18.5	Dec 2021-	20.590	9.6				
Vietnam	18.5 -		5.0	- 7.247		3.2				



Southern