COVID-19 Situational Report in the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of July 28, 2021



COVID-19: Highlights and Situation Overview

Global Update

• Worldwide, there have been over 196 million cases and over 4 million deaths attributed to COVID-19.

Regional Update

- Malaysia reported 207 deaths from COVID-19 for the second consecutive day on Tuesday (July 27), with the number of critically ill patients also reaching another high. Malaysia on Tuesday also recorded 16,117 new COVID-19 cases, bringing the total COVID-19 cases in the country to 1,044,071. Selangor remains top out of all states with 6,616 new cases, Kuala Lumpur is the second highest with 2,457 new cases, followed by Kedah with 1,000 cases. The number of cases in the intensive care unit also hit another new record with 1,023 patients admitted. Of these, 524 require respiratory support. The Ministry of Health (MOH) said that 56.3% of the new cases reported on Tuesday were asymptomatic while 41.6% had mild symptoms. MOH also said that 42 new COVID-19 clusters have been identified, taking the total number of active clusters in the country to 1,028. Of the record number of new clusters, 25 involve workplaces while 12 are in the community. The remaining clusters involve two high risk communities, two detention centers and an education establishment.
- More than 10 million residents of Ho Chi Minh City will be placed under a strict overnight curfew beginning Monday (Jul 26), an unprecedented move to curb infections as Vietnam battles a rapid COVID-19 surge. After successfully containing limited CVOID-19 outbreaks last year, the country is now recording increasing infections and deaths which were fueled by the highly contagious Delta variant. Hardest-hit are the northern industrial centers and Ho Chi Minh City in the south, which has registered more than 62,000 COVID-19 cases since April making up the bulk of Vietnam's 101,000 cases. Beginning Monday, an additional, strict stay-at-home order will be in effect from 6pm to 6am local time though authorities refused to use the word "curfew". No end date was announced for the measure.
- Thailand reported 14,150 new COVID-19 cases on Tuesday (July 27), down from a new record of 15,376 in the previous day. According to the Center for the Covid-19 Situation Administration (CCSA), the new daily COVID-19 cases marked the 11th consecutive day with cases surpassing 10,000, taking the total of cases to 526,828. There were also 118 deaths reported on Tuesday, bringing Thailand's total fatalities to 4,264. In order to address the challenges, the authorities have established new field hospitals in high-risk areas and imposed home isolation on infected people with mild or no symptoms. Tougher restrictive measures, including a night curfew and travel curbs, were enforced since July, as part of an effort to prevent the spread of the COVID-19.
- Laos government has instructed the tourism ministry to coordinate with localities around the country to prepare for the reopening of tourism under "new normal" conditions. The announcement was made during the government's July monthly meeting, chaired by Prime Minister and attended by cabinet members. The Prime Minister instructed relevant sectors to prepare for the opening of the Laos-China Railway in December. At the same time, the Prime Minister told the transport and tourism ministries to work together to "reopen tourism under the new normal as appropriate in each locality and in accordance with the conditions of the COVID-19 pandemic".

Vaccine Update

- Indonesia, which uses the Sinovac vaccine as its main COVID-19 inoculation, is considering providing a booster shot as a study showed antibodies provided by the two-dose shot fade over time, according to a senior health ministry official on Tuesday (July 27). According to the senior health official, the immunization advisory board recommends a booster vaccination 12 months after the second dose right now, adding that the government is still considering whether the booster shots should be one or two-dose schedule. The World Health Organization said earlier this month that it was not clear whether boosters would be needed to maintain protection, until further data is collected. But several countries have already begun making plans for a booster campaign, while Pfizer and its partner BioNTech prepare to ask US and European regulators to approve a booster dose. 45 million doses of COVID-19 vaccines are expected to be delivered in August. This delivery will include Sinovac, Moderna and Pfizer vaccines. As of July 26, 16.9% of Indonesia's population of 276 million have received at least one dose of a vaccine.
- Malaysia reported a total of 553,871 COVID-19 vaccine doses administered on Tuesday (July 27). Out of this, 356,112 received their first dose while 197,759 received their second dose. The Special Committee on Ensuring Access to COVID-19 Vaccine Supply (JKJAV) said in a series of tweets on Wednesday (July 28) that in the Klang Valley alone, 238,518 doses were given to the people under the Ops Surge Capacity on Tuesday. Out of this number, 144,285 received their first dose while 94,233 got their second dose. This brings the cumulative total number of doses given nationwide to 18,393,347. The number of people who received the first dose stands at 12,487,441 while 5,905,906 have received two doses of a COVID-19 vaccine. This also means that 29.7% of Malaysia's adult population has received two doses of a vaccine, while 82.9% have received their first dose so far.

Travel Advisories (new update/s)

- Indonesia: For domestic long-distance travel, individuals must provide a vaccination card indicating they have received at least one dose of a COVID-19 vaccine. If travelling via air, a negative PCR test result completed within 48 hours of departure is required. If travelling via land and/or sea, travellers must provide a negative rapid antigen test result completed within the past 48 hours. International travel bans remain in place, exemptions are in place for high-level state visits and Limited Stay Permit Cardholders. These travellers must provide a negative RT-PCR test result within 72 hours of departure and register on the Health Alert Card mobile application. Depending on the country of origin, travellers are required to quarantine at designated facilities for eight or 14 days. Officials strongly advise all domestic and international travellers to download the Pedulilindungi contact tracing mobile application.
- Laos: Continued relaxation of lockdown measures has allowed interprovincial travel to resume, with airlines and bus companies adhering
 to strict COVID-19 guidelines for passengers.

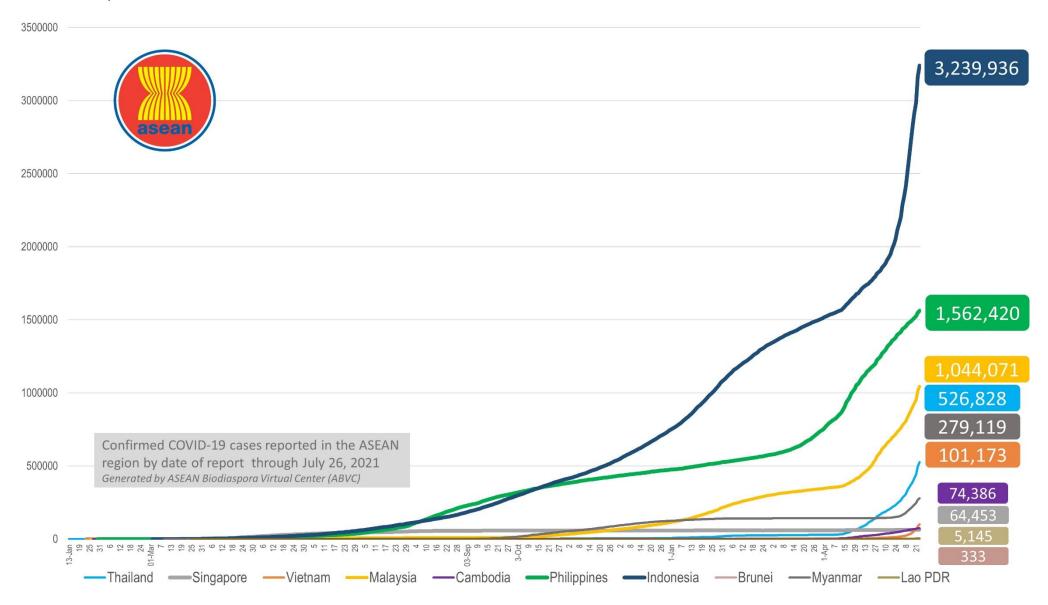
Cases and Deaths as of 27 July 2021

- As of 27 July 2021 (2PM, GMT+8), worldwide, there were 196,152,967 confirmed cases, including 4,196,168 deaths. Globally, Case Fatality Rate (CFR) was 2.1.
- 6,897,864 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 136563 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 VACCINATED	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED / 100,000
ASEAN	Brunei	10-Mar-20	25-Jul-21	333	(7)	3	-	0.9%	77		123,390	23,337	5,330
REGION	Cambodia	27-Jan-20	26-Jul-21	74,386	685 (819)	1,324	19 (25)	1.8%	447	-	6,741,782	4,481,683	26,810
	Indonesia	02-Mar-20	26-Jul-21	3,239,936	45,203 (40.429)	86,835	2,069 (1,407)	2.7%	1,180	595	44,469,974	17,906,504	6,550
	Lao PDR	24-Mar-20	26-Jul-21	5,145	169 (223)	5	-	0.1%	70	ı	1,050,818	670,727	9,220
	Malaysia	25-Jan-20	26-Jul-21	1,044,071	16,117 (14,346)	8,408	207 (150)	0.8%	3,217	3,844	11,797,708	5,519,845	17,050
	Myanmar	23-Mar-20	26-Jul-21	279,119	4,964 (5,635)	7,845	338 (318)	2.8%	507	286	1,840,758	1,527,284	2,810
	Philippines	30-Jan-20	26-Jul-21	1,562,420	7,024 (6,000)	27,318	71 (66)	1.7%	1,439	400	11,082,020	5,984,115	5,460
	Singapore	23-Jan-20	26-Jul-21	64,453	139 (153)	37	-	0.1%	1,128	8,720	4,230,379	3,020,766	51,630
	Thailand	13-Jan-20	26-Jul-21	526,828	14,150 (13,930)	4,264	118 (103)	0.8%	736	-	12,109,424	3,632,394	5,200
	Vietnam	23-Jan-20	26-Jul-21	101,173	6,260 (6,745)	524	154 (39)	0.5%	105	556	4,223,628	389,863	400
				6,897,864	94,711	136,563	2,976	2.0%			·	_	_

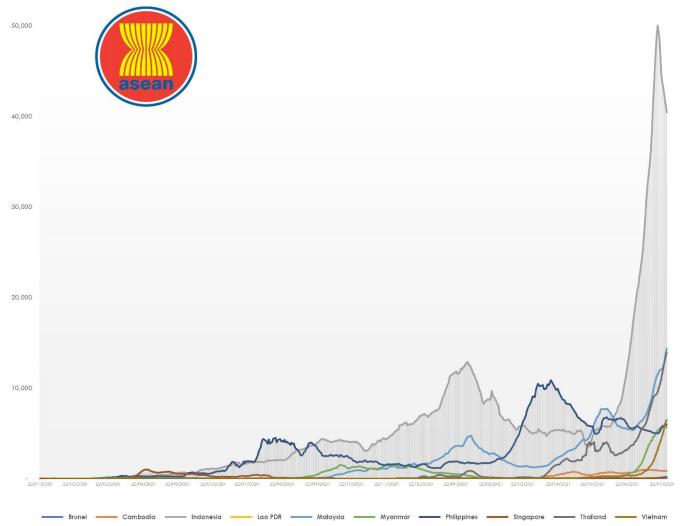
COVID-19 Epi curve among ASEAN Countries

as of 26 July 2021



7-Day Rolling Average of COVID-19 new cases

as of 26 July 2021

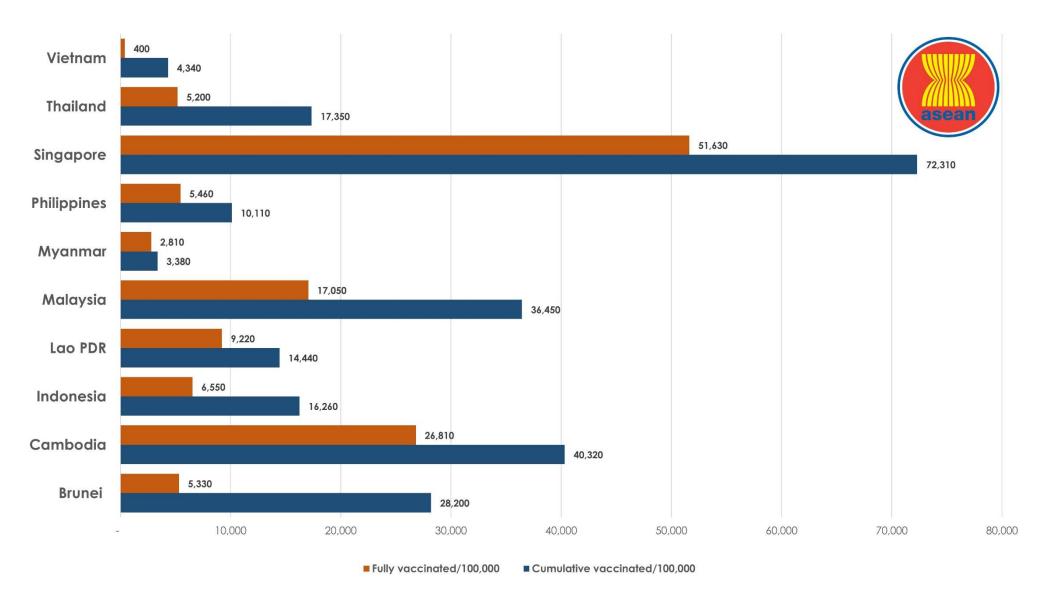


ASEAN Country	New Cases Rate of Change 7-Day Window*	P-value
Brunei	0.571	0.001
Cambodia	-8.367	0.01
Indonesia	-1099.806	0
Lao PDR	17.582	0
Malaysia	412.954	0.002
Myanmar	16.913	0.496
Philippines	115.347	0.004
Singapore	9.342	0.003
Thailand	603.224	0
Vietnam	452.168	0

*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 26, 2021)

COVID-19 Vaccination Status

as of 26 July 2021



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 imme 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	66.9	Oct 2021	28.0	Jul 2022	1.253						
Cambodia	>80.0	Jun 2021	43.1	>12 mos	4.975	5.7					
Indonesia	66.7	Nov 2021	18.0	> 12 mos	15.257	28.6					
Lao PDR	50.7	Nov 2021	15.5	Apr 2022	2.662						
Malaysia	>80.0	Jul 2021-	38.2	Sep 2021	43.317	9.7					
Myanmar	13.6	-	3.8	-	10.574	34.9					
Philippines	44.6	Nov 2021	12.0		5.417	11.3					
Singapore	>80.0	May 2021	75.3	Jul 2021	2.770	0.1					
Thailand	48.9	Oct 2021	18.2	Dec 2021-	19.270	9.6					
Vietnam	17.1	-	4.7	-	6.503	3.2					

