COVID-19 Situational Report in the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of July 14, 2021



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 189 million cases and over 4 million deaths attributed to COVID-19.
- World Health Organization (WHO) Director-General Tedros Adhanom Ghebreyesus on July 12 warned of "devastating outbreaks" caused by the delta variant of COVID-19, saying that the new strain of the virus was infecting people "at a scorching pace". Last week was marked as the fourth consecutive week of increasing cases of COVID-19 globally and deaths are increasing again after 10 weeks of decline. The virus variant first identified in India in October 2020 is continuing to spread around the world and has now been detected in 104 countries. During the press conference, the WHO chief warned of the danger of easing measures while many countries in the world still lack vaccines for their population.

Regional Update

- Malaysia reported a record 11,079 new COVID-19 cases on Tuesday (July 13), the first time that daily COVID-19 cases have hit five figures. The number of critically ill patients has been at record levels for more than a week where hospitals, frontline personnel and morgues were overwhelmed. Twenty-three more clusters were also identified, taking the total number of active clusters in the country to 870. Thirteen of the new clusters stem from workplaces while 10 are in the community. The country's health ministry said that the increase in COVID-19 cases was partly attributed to the spread of the Delta variant. MOH encouraged the public to adopt double-masking especially in high-risk areas.
- Thailand has approved home isolation of COVID-19 patients with mild symptoms and use of home self-test kits, as the outbreak puts pressure on its capital's healthcare and testing capacity. The rapid antigen test kits, the approval of which was announced in the official Royal Gazette on July 3, was said to be available in stores next week. The Food and Drug Administration official said efforts were being made to keep standard price of the kits. Authorities also approved home and community isolation for asymptomatic or mildly symptomatic COVID-19 cases, as daily infections of more than 9,000 stretched resources. Thailand recorded 8,685 infections and 56 deaths on Tuesday (July 13), bringing the total number reported cases and deaths to 353,712 and 2,847 respectively.
- Indonesia reported on Tuesday (Jul 13) another daily record increase of COVID-19 cases. Indonesia's COVID-19 task force reported on Tuesday (July 13) 47,899 new COVID-19 cases, the sixth daily record in the past 10 days and up about sevenfold of cases from the previous month, bringing the total number of cases in the country to more than 2.6 million. The health minister said that the demand for medical oxygen had surpassed production capacity of just over 1,700 tons a day leading the government to import 40,000 tons of liquid oxygen and more than 40,000 concentrators from the United States, China and Japan to allow people with milder cases to treat themselves at home. He added that nine provinces had reported hospital bed occupancy above 80%, including Jakarta and West Java. Starting Wednesday (July 14), the government will also distribute 300,000 packets of medicines and supplements for asymptomatic patients and those with mild symptoms who do not require hospitalization.
- Vietnam's authorities on July 15 issued updated guidelines on the mandatory quarantine period and details of a pilot home quarantine scheme for people who came into direct contact with confirmed COVID-19 cases. According to the guidelines, which local governments are supposed to observe, the time of medical quarantine is decreased from 21 days to 14 days for direct contacts (F1 cases) of confirmed

COVID-19 patients (F0) and foreign arrivals, except for arrivals for business purposes with duration of stay shorter than 14 days, and other cases of entries in accordance with other regulations of the Immigration Department and the National Committee for COVID-19 Prevention and Control. Local authorities are also ordered to manage and supervise the isolation period and follow-up medical observation period to ensure no cross-infection or virus spread in the community. The health ministry also told local governments to consider conducting trials of home quarantine of F1 cases, hold training and provide instructions via video clips or other materials, strictly and frequently manage the isolation processes to ensure disease prevention and control. According to the interim guideline, the accommodation for the quarantine of F1 cases needs to be a house or an apartment and that a red poster must be displayed with yellow letters "COVID-19 medical quarantine site" and must be provided with waste bin for hazardous materials. The F1 cases under home quarantine must not have direct contacts with other family members or pets, install the contact tracing app Bluezone during the entire period, monitor their own health status including body temperatures to report on Bluezone or to local health authorities via telephone. The F1 cases must also be tested three times—on the first, seventh, and fourteenth day of the quarantine.

Vaccine Update

- Malaysia's Special Committee on Covid-19 Vaccine Supply (JKJAV) said that the government has administered a cumulative total of 12,212,730 COVID-19 vaccine jabs as of Tuesday (July 13). JKJAV said that 8,364,354 first doses of a COVID-19 vaccine have been given while 3,848, 376 people have received their second vaccine dose since the National COVID-19 Immunisation Programme began. On Tuesday (July 13) alone, JKJAV said that 424,541 doses of COVID-19 vaccines were given, with 260,286 people receiving their first dose and another 164,255 receiving their second dose.
- Vietnam said on Tuesday (July 13) that it will offer the COVID-19 vaccine jointly developed by Pfizer and BioNTech as a second dose option for people first inoculated with the AstraZeneca vaccine. The government official added that Pfizer vaccines will be prioritized for people who were given first shot of AstraZeneca 8-12 weeks before. Vietnam has been trying to expedite its vaccination campaign as the pace of infections grows, having its daily records reached eight times more just for this month. Vietnam reported 2,031 new COVID-19 cases on Tuesday, most of those were reported from the country's the epicentre, Ho Chi Minh City. Vietnam authority said on Tuesday it would soon receive 1.5 million doses of the AstraZeneca vaccine donated by Australia.
- Philippines on Wednesday (July 14) received another 1 million doses of Sinovac vaccines bringing the total number of Sinovac vaccines delivered to the Philippines to 13 million—one million doses donated by China and 12 million doses acquired by the national government, the private sector and local government units. Currently, there are more than 13 million vaccinated individuals, with 3.5 million fully-vaccinated individuals.

Travel Advisories (new update/s)

• Singapore: Singapore Ministry of Health (MOH) announced today (July 14) that all long-term pass holders and short-term visitors with recent travel history to Myanmar within the last 21 days will not be allowed to enter or transit through Singapore starting 11:59PM on July 15 until further notice. This restriction will also apply to travellers who transited through Myanmar within the 21-day period, and who obtained prior approval to enter Singapore. Those with travel history to Myanmar who have yet to complete their 14-day stay-home notice by the time the measures take effect will continue to be subject to the prevailing requirements.

 Philippines: Government official announced on Wednesday (July 14) that it has approved the extension of travel restrictions on India and six other countries until July 31 over fears that the Delta variant will cause a spike in the country's COVID-19 cases. The travel restrictions cover India, Pakistan, Bangladesh, Sri Lanka, Nepal, United Arab Emirates, and Oman. The Inter-Agency Task Force for the Management of Emerging Infectious Diseases (IATF-MEID) has recommended the inclusion of Indonesia in the travel ban.

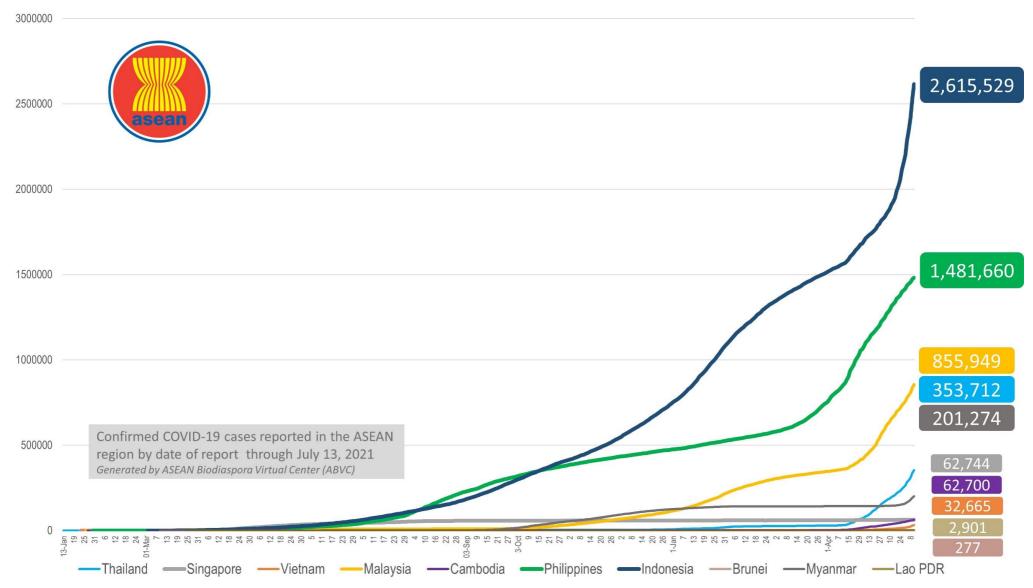
Cases and Deaths as of 14 July 2021

- As of 14 July 2021 (2PM, GMT+8), worldwide, there were 189,033,265 confirmed cases, including 4,071,173 deaths. Globally, Case Fatality Rate (CFR) is 2.2.
- 5,669,411 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 108,699 deaths, with a CFR of 1.9.

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	12-Jul-21	277	(2)	3	-	1.1%	64		91,140	17,317	3,960
REGION	Cambodia	27-Jan-20	13-Jul-21	62,700	830 (940)	953	28 (25)	1.5%	380	1,382	4,996,723	3,866,272	23,130
	Indonesia	02-Mar-20	13-Jul-21	2,615,529	47,899 (38,644)	68,219	864 (907)	2.6%	966	571	36,368,191	15,036,468	5,500
	Lao PDR	24-Mar-20	13-Jul-21	2,901	76 (78)	3	-	0.1%	40	142	956,535	595,647	8,190
	Malaysia	25-Jan-20	13-Jul-21	855,949	11,079 (9,037)	6,385	125 (101)	0.7%	2,679	2,361	8,104,068	3,684,121	11,380
	Myanmar	23-Mar-20	13-Jul-21	201,274	4,047 (4,185)	4,036	109 (75)	2.0%	372	156	1,840,758	1,527,284	2,810
	Philippines	30-Jan-20	13-Jul-21	1,481,660	3,599 (5,118)	26,092	77 (114)	1.8%	1,370	522	9,669,940	3,526,342	3,220
	Singapore	23-Jan-20	13-Jul-21	62,744	26 (15)	36	-	0.1%	1,100	20,046	3,895,149	2,267,975	38,770
	Thailand	13-Jan-20	13-Jul-21	353,712	8,685 (8,437)	2,847	56 (73)	0.8%	508	1,013	9,301,407	3,267,806	4,680
	Vietnam	23-Jan-20	13-Jul-21	32,665	2,187 (1,622)	125	2 (5)	0.4%	34	1,322	3,783,505	280,367	290
				5,669,411	78,428	108,699	1,261	1.9%					

COVID-19 Epi curve among ASEAN Countries

as of 13 July 2021



7-Day Rolling Average of COVID-19 new cases

as of 13 July 2021

Brunei

45,000

40,000 35,000 30,000 25,000 20,000 15,000 10,000 5,000 22/01/2020 22/02/2020 22/03/2020 22/04/202

Philippines

Singapore

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Thailand
Wietnam

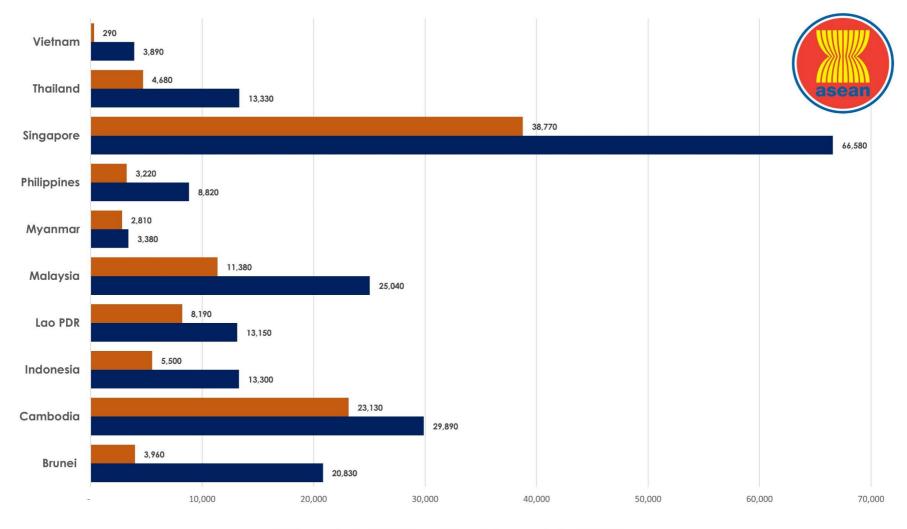
Cambodia —— Indonesia —— Lao PDR —— Malaysia —— Myanmar —

ASEAN Country	New Cases Rate of Change 7-Day Window*	P-value		
Brunei	0.184	0.087		
Cambodia	-2.179	0.054		
Indonesia	1543.597	0		
Lao PDR	6.694	0		
Malaysia	369.235	0		
Myanmar	264.74	0		
Philippines	-37.327	0		
Singapore	0.546	0.041		
Thailand	423.872	0		
Vietnam	138.25	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 13, 2021)

COVID-19 Vaccination Status

as of 13 July 2021



■ Fully vaccinated/100,000 ■ C

Cumulative vaccinated/100,000

Re-opening Tracker as of 11 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	te 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	59.7	Oct 2021	20.6	Jul 2022	0.495					
Cambodia	>80.0	Jun 2021	31.4	>12 mos	5.791	5.5				
Indonesia	54.4		14.7		13.398	24.9				
Lao PDR	46.2	Nov 2021	14.2	> 12 mos-	1.046	1.5				
Malaysia	74.3	-	26.0	Oct 2021	26.752	8.3				
Myanmar	13.6	-	3.8	-	7.627	21.5				
Philippines	38,8	Nov 2021	10.6	Mar 2022	4.798	11.9				
Singapore	>80.0 May 2021		69.4	Jul 2021	0.220	0.0				
Thailand	36.4 -		13.9	-	11.448					
Vietnam	15.3	-	4.1	-	1.513	0.9				



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