# **COVID-19 Situational Report in the ASEAN Region**

ASEAN Biodiaspora Virtual Center (ABVC)

as of September 6, 2021



### **COVID-19: Highlights and Situation Overview**

#### Global Update

- Worldwide, there have been over 221 million cases and over 4 million deaths attributed to COVID-19.
- According to the World Health Organization (WHO), there has been a stable increase of 4.4 million new cases reported between August 23 to August 29. The Western Pacific Region reported a 7% increase in new cases compared to the previous week, while Europe, South-East Asia and the Eastern Mediterranean reported similar trends, and Africa and the Americas reported a decline. The global number of new deaths reported was just over 67,000, which represents just a 1.47% decrease from last week. Based on the BlueDot COVID-19 Data Suite, as of September 2, the top five countries with the highest seven-day rolling average number of daily new cases are the United States, India, United Kingdom, Iran, and Malaysia. The top five countries/overseas collectivities with the highest seven-day rolling average number of daily new cases per million population are Guadeloupe, Israel, Kosovo, Georgia, and Montenegro.
- As of September 2, North and Central America is the continent that remains with the largest proportion of countries (29%, or 12 out of 41) with a high incidence rate (>350 cases per 100,000 over the past 14 days) and a stable or increasing trend in daily new cases over the last seven days. Europe has the highest proportion of countries (33%, or 17 out of 51) with a low (<=140) to moderate (140.1 350) incidence rate and an increasing trend in new cases over the last seven days. Africa is the continent with the highest proportion of countries (68%, or 38 out of 56) reporting a low incidence rate (<= 140) with a stable or decreasing trend in new cases, followed closely by South America (64%, or 9 out of 14).

#### **Regional Update**

- Malaysia reported 20,396 new COVID-19 cases on September 5. The state of Selangor contributed most in the daily number of cases with 3,886 cases, followed by Sarawak and Sabah with 3,747 and 2,136 cases respectively. The number of new daily COVID-19 cases in Malaysia has stayed in the five-figure range since July 13. The country's health director-general said that as of September 4, the overall national occupancy rate for Intensive Care Units (ICUs) was at 86%. But three of the states hit an overflowing ICU capacity including Kedah at 123%, Perak at 108% and Kelantan at 103%. Meanwhile, Selangor and Johor are at 96% capacity while Penang has reached 94% capacity.
- Vietnam's capital today (September 6) has extended its COVID-19 restrictions for two weeks, as authorities launched a plan to test up to 1.5 million people for the coronavirus in higher-risk areas in the the capital. Hanoi, which has ordered people to stay at home and has halted all non-essential activities since July, has now divided the city into "red", "orange" and "green" zones based on infection risk. Accordingly, people in red areas shall be tested three times per week while the individuals from other zones shall be tested every five to seven days. Hanoi has been reporting an average of 50 COVID-19 cases daily and has recorded over 4,000 cases since the pandemic began. Although the numbers are still low, authorities are wary after the Delta variant has driven an increase in number of infections across the country to over 524,000 cases.
- Philippines' authorities will impose targeted restrictions instead of wider curbs in the national capital region (NCR). NCR will be placed under a less restrictive general community quarantine (GCQ) starting September 8 until September 30. Presidential spokesperson explained that NCR was downgraded to GCQ classification since it will be piloting the proposed shift to "granular lockdowns" as opposed

to region-wide restrictions. Under granular lockdowns, the local government units only restrict the mobility of residents in a specific building, street, zone, village, and the like where there are high cases of COVID-19.

#### **Vaccine Update**

- As of September 2, a total of 10 countries accounted for 72% of all vaccinations administered globally. The top five countries/territories with the highest number of cumulative people vaccinated with at least one dose per 100,000 population are Gibraltar (117,710), Palau (93,830), United Arab Emirates (87,010), Portugal (85,200), and Iceland (81,400). The top five countries/territories with the lowest number of cumulative people vaccinated with at least one dose per 100,000 population are Congo (90), Chad (240), Haiti (240), South Sudan (460), and Tanzania (500).
- Malaysia's COVID-19 Vaccine Supply Access Guarantee Special Committee (JKJAV) reported a total of 68% of the country's adult population or 15,926,601 individuals have completed their COVID-19 vaccination as of September 5 (Sunday). JKJAV also reported that 36,431,562 vaccine doses were dispensed on Sunday, as the first and second dose, under the National Covid-19 Immunization Programme (NIP). According to JKJAV, 20,543,016 individuals in the country have received at least the first dose of the vaccine, including recipients of the single-dose CanSino vaccine. On the daily vaccination report, a total of 289,958 doses were administered on Sunday wherein 136,177 received the first dose and the remaining 153,841 received the second dose. Meanwhile, Malaysia's authority announced on September 5 (Sunday) that those who completed their COVID-19 vaccination abroad will be able to get their immunization certificates verified by local health authorities when entering Malaysia. Only then will their fully vaccinated status be reflected in Malaysia's contact tracing MySejahtera mobile application.
- Cambodia's spokesperson for the Ministry of Health (MoH) said on September 5 (Sunday) that the country has administered at least one shot of a COVID-19 vaccine to almost 11.2 million individuals, or 70% of the kingdom's 16-million population. According to the report, 8.87 million people or 55% of the population have received both doses while 660,292 have received a third dose or booster dose. Cambodia began its COVID-19 vaccination drive in February, targeting to inoculate approximately 12 million people, or 75% of the total population by the end of this year in order to build herd immunity. Most of the vaccines used in the country's immunization program are China's Sinovac and Sinopharm. According to the Chinese Embassy in Cambodia, so far, China has provided 26.8 million vaccine doses to Cambodia, of which 4.3 million doses are humanitarian donations. The United Nations in Cambodia also said last month that Cambodia has one of the highest percentages of COVID-19 vaccination among its adult population in the World Health Organization (WHO) Western Pacific Region.

#### **Travel Advisories** (new update/s)

Philippines: The Philippine government on September 4 (Saturday) has lifted inbound travel restrictions on the United Arab Emirates, India, and eight other countries (Pakistan, Bangladesh, Sri Lanka, Nepal, Oman, Thailand, Malaysia and Indonesia) starting today (September 6). International travelers coming from these countries shall, however, comply with the appropriate entry, testing, and quarantine protocols, depending on the country's approved 'listing'. The "listing" being referred to is the categorization of countries the government's pandemic task force enforces based on COVID-19 incidence and testing data per country. Previously, the Philippines only had a "green" list of countries – fully vaccinated travelers coming from these areas would enjoy shorter quarantine if they traveled to the country. But in the Saturday announcement, the government authority said that the Inter-Agency Task Force (IATF) had also approved "yellow" (moderate risk) and "red" (high risk) classifications. Travelers coming from yellow list countries, regardless of vaccination status, will undergo

a 14-day quarantine upon arrival. The first 10 days will be in a quarantine facility, while the remaining four days will be under home quarantine in their respective local government units of destination. Meanwhile, persons hoping to travel to the Philippines from red list countries will not be allowed to enter. Transiting through a red list country will not be deemed as coming from there, if passengers stayed in the airport the whole time. Only Filipinos returning to the country (from red list countries) through the government-initiated repatriation, non-government-initiated repatriation, and Bayanihan flights may be allowed entry and will be subject to entry, testing and quarantine protocols.

#### Cases and Deaths as of 06 September 2021

- As of 06 September 2021 (2PM, GMT+8), worldwide, there were **221,863,192** confirmed cases, including **4,586,662** deaths. Globally, Case Fatality Rate (CFR) was **2.1.**
- In **China**, there were **123,214** confirmed cases with **5,685** deaths, including deaths in Hong Kong (212) and Taiwan (837). Confirmed cases in China include confirmed cases in Hong Kong (12,122), Macau (63), and Taiwan (16,019). CFR was **4.6**.
- 10,458,318 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 232,176 deaths, with a CFR of 2.2.

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	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE VACCINATED	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED / 100
ASEAN	Brunei	10-Mar-20	05-Sep-21	3,329	110 (124)	14	- (1)	0.4%	768		231,613	96,212	21.8
REGION	Cambodia	27-Jan-20	05-Sep-21	95,300	461 (442)	1,957	7 (11)	2.1%	578	-	10,894,597	8,594,733	50.7
	Indonesia	02-Mar-20	05-Sep-21	4,129,020	5,403 (7,884)	135,861	392 (563)	3.3%	1,526	414	66,353,669	38,030,652	13.8
	Lao PDR	24-Mar-20	05-Sep-21	15,933	172 (185)	16	- (1)	0.1%	222	1,677	2,060,418	1,644,691	22.3
	Malaysia	25-Jan-20	05-Sep-21	1,844,835	20,396 (19,821)	18,219	336 (305)	1.0%	5,774	1,545	20,407,355	15,772,760	48.1
	Myanmar	23-Mar-20	05-Sep-21	415,416	2,829 (3,302)	15,891	96 (101)	3.8%	769	486	4,456,857	1,796,830	3.3
	Philippines	30-Jan-20	05-Sep-21	2,080,984	19,900 (18,137)	34,234	172 (161)	1.6%	1,925	593	18,697,647	14,109,916	12.7
	Singapore	23-Jan-20	05-Sep-21	68,660	191 (194)	55	-	0.1%	1,204	14,838	4,608,483	4,441,911	75.3
	Thailand	13-Jan-20	05-Sep-21	1,280,534	15,452 (15,206)	12,855	224 (245)	1.0%	1,839	479	23,401,465	7,780,973	11.1
	Vietnam	23-Jan-20	05-Sep-21	524,307	13,137 (12,720)	13,074	281 (332)	2.5%	544	2,434	17,483,818	2,726,563	2.8
				10,458,318	78,051	232,176	1,508	2.2%			•		

• 211,301,660 confirmed cases of COVID-19 have been reported in 222 countries/states (other than China, Hong Kong, Taiwan, Macau, and ASEAN countries):

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	CASE FATALITY RATE	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE IMMUNIZED	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED/ 100
ASIA	Japan	16 Jan 2020	05-Sep-21	1,575,376	12,908	16,295	31	1.0%	1,248	1,160	73,464,874	59,593,329	47.3
PACIFIC	South Korea	20 Jan 2020	05-Sep-21	260,403	1,490	2,321	6	0.9%	504	961	29,996,819	17,743,649	34.6

Nepal	24 Jan 2020	05-Sep-21	769,271	976	10,838	20	1.4%	2,689	370	5,511,929	4,863,835	16.4
Australia	25 Jan 2020	05-Sep-21	61,637	1,669	1,039	3	1.7%	240	9,993	12,903,903	7,737,855	30.0
Sri Lanka	27 Jan 2020	05-Sep-21	462,767	6,641	10,140	334	2.2%	2,122	762	12,660,231	9,007,588	41.9
India	30 Jan 2020	05-Sep-21	33,027,136	39,556	440,785	220	1.3%	2,417	1,239	521,015,869	156,729,100	11.3
Afghanistan	24 Feb 2020	05-Sep-21	153,534	114	7,141	11	4.7%	404		773,002	430,744	1.1
Pakistan	26 Feb 2020	05-Sep-21	1,179,305	3,747	26,175	61	2.2%	545	352	45,498,115	18,512,319	8.2
New Zealand	28 Feb 2020	05-Sep-21	3,768	20	27	-	0.7%	77	7,797	2,419,970	1,264,629	26.0
Bhutan	05 Mar 2020	31-Aug-21	2,596	-	3	-	0.1%	340	-	567,143	477,931	61.3
Maldives	07 Mar 2020	05-Sep-21	81,979	326	226	-	0.3%	15,440	11,505	384,444	302,512	55.7
Bangladesh	08 Mar 2020	05-Sep-21	1,514,456	2,430	26,563	70	1.8%	929	212	18,945,025	8,398,532	5.1
Mongolia	10 Mar 2020	05-Sep-21	232,313	3,628	962	5	0.4%	7,203	41,315	2,242,568	2,103,274	63.2
Turkey	10 Mar 2020	05-Sep-21	6,498,054	19,391	58,106	269	0.9%	7,789	3,871	49,376,328	38,141,442	44.9
French Polynesia	12 Mar 2020	03-Sep-21	40,178	-	480	-	1.2%	14,386		119,413	89,973	31.9
Guam	15 Mar 2020	04-Sep-21	11,199	-	151	-	1.3%	6,694		118,688	104,891	63.3
New Caledonia	17 Mar 2020	28-Aug-21	136	-	-	-	0.0%	47		77,705	67,269	23.3
Fiji	18 Mar 2020	05-Sep-21	47,865	156	508	-	1.1%	5,378	-	543,254	234,905	26.0
Papua New Guinea	21 Mar 2020	03-Sep-21	18,228	-	193	-	1.1%	208	-	91,962	21,090	0.2
Timor Leste	21 Mar 2020	05-Sep-21	17,618	150	80	2	0.5%	1,362	1,297	389,989	198,310	14.8
Northern Mariana Islands	28 Mar 2020	28-May-21	183	-	2	-	1.1%	320		35,128	32,868	57.8
North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	0.0%	0				
Solomon Islands	03 Oct 2020	16-Apr-21	20	-	-	-	0.0%	3		48,883	14,437	2.1
Wallis et Futuna	17 Oct 2020	06-May-21	445	-	7	-	1.6%	2,777		4,899	4,777	43.1
Marshall Islands	26 Oct 2020	17-Nov-20	4	-	-	-	0.0%	7		21,600	18,863	32.3
Vanuatu	11 Nov 2020	21-Apr-21	4	-	1	-	25.0%	1		29,321	1,721	0.6
Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	0.0%	2		87,436	37,524	18.8
Micronesia	11 Jan 2021	11-Jan-21	1	_	-	_	0.0%	1		42,128	34,657	33.4

	Palau	31 May 2021	14-Jun-21	2	-	-	-	0.0%	11		16,890	14,787	82.6
RICAS	USA	21 Jan 2020	05-Sep-21	40,789,679	24,323	666,093	235	1.6%	12,427	2,845	206,908,710	175,968,266	52.3
	Canada	25 Jan 2020	05-Sep-21	1,515,167	1,978	27,021	5	1.8%	3,987	2,152	28,087,065	25,659,288	67.4
	Brazil	26 Feb 2020	04-Sep-21	20,881,376	-	583,611	-	2.8%	9,861	-	138,001,912	65,613,092	30.7
	Mexico	28 Feb 2020	04-Sep-21	3,420,880	-	262,868	-	7.7%	2,681	224	58,749,621	35,425,324	27.2
	Saint Martin	01 Mar 2020	02-Sep-21	3,463	-	45	-	1.3%	9,113				
	Ecuador	01 Mar 2020	01-Sep-21	502,146	-	32,296	-	6.4%	2,890	131	10,699,102	9,005,051	50.3
	Dominican Republic	01 Mar 2020	05-Sep-21	351,738	285	4,012	-	1.1%	3,275	275	5,848,770	4,694,576	42.9
	Chile	03 Mar 2020	05-Sep-21	1,641,091	425	37,090	23	2.3%	8,659	2,845	14,432,607	13,738,246	71.5
	Argentina	03 Mar 2020	05-Sep-21	5,203,802	1,397	112,511	67	2.2%	11,580	495	28,249,162	15,800,014	34.6
	Peru	05 Mar 2020	04-Sep-21	2,154,132	-	198,447	-	9.2%	6,626	-	10,742,139	8,451,487	25.3
	Costa Rica	06 Mar 2020	03-Sep-21	472,315	-	5,568	-	1.2%	9,357	1,208	3,059,023	1,219,482	23.7
	Colombia	06 Mar 2020	05-Sep-21	4,918,649	1,669	125,278	48	2.5%	9,771	1,020	23,760,584	14,771,114	28.8
	French Guiana	06 Mar 2020	03-Sep-21	35,721	-	221	-	0.6%	18,271				
	Martinique	06 Mar 2020	31-Aug-21	37,192	-	442	-	1.2%	8,591				
	Paraguay	07 Mar 2020	04-Sep-21	458,844	-	15,869	-	3.5%	6,513	382	2,264,629	1,783,704	24.7
	Panama	10 Mar 2020	04-Sep-21	459,519	-	7,081	-	1.5%	10,821	2,125	2,792,782	1,806,374	41.2
	Bolivia	10 Mar 2020	04-Sep-21	492,509	-	18,507	-	3.8%	4,278	561	4,035,898	2,796,280	23.6
	Honduras	11 Mar 2020	03-Sep-21	343,807	-	9,023	-	2.6%	3,528		2,768,916	1,308,136	13.0
	Cuba	11 Mar 2020	05-Sep-21	689,674	9,221	5,703	86	0.8%	6,085	-	5,672,635	3,995,569	35.3
	Guyana	11 Mar 2020	04-Sep-21	26,295	-	640	-	2.4%	3,359		313,469	161,022	20.4
	Jamaica	12 Mar 2020	04-Sep-21	70,657	-	1,593	-	2.3%	2,397	581	420,150	146,642	4.9
	St Vincent and the Grenadines	12 Mar 2020	04-Sep-21	2,361	-	12	-	0.5%	2,135		16,417	10,273	9.2
	Saint Lucia	13 Mar 2020	04-Sep-21	9,025	-	116	-	1.3%	4,937		36,750	27,773	15.1
	Trinidad and Tobago	13 Mar 2020	05-Sep-21	45,714	227	1,330	5	2.9%	3,277	829	517,798	411,817	29.3
	Venezuela	13 Mar 2020	04-Sep-21	339,255	-	4,086	-	1.2%	1,190		6,006,270	3,336,547	11.6
	Guatemala	13 Mar 2020	04-Sep-21	486,819	-	12,203	-	2.5%	2,932	782	3,450,238	1,409,214	7.7
	Uruguay	13 Mar 2020	04-Sep-21	385,557	-	6,034	-	1.6%	11,138	2,381	2,674,998	2,527,688	72.5
	Curacao	13 Mar 2020	04-Sep-21	15,452	-	149	-	1.0%	9,808		96,529	87,041	52.8
	Puerto Rico	13 Mar 2020	04-Sep-21	173,299	-	2,907	-	1.7%	5,426		2,402,106	2,039,755	63.9

Suriname	13 Mar 2020	04-Sep-21	30,535	-	735	-	2.4%	5,252		205,933	143,239	24.2
Antigua and Barbuda	13 Mar 2020	04-Sep-21	1,759	-	46	-	2.6%	1,811	-	41,061	34,008	34.5
Guadeloupe	13 Mar 2020	31-Aug-21	49,381	-	539	-	1.1%	11,147				
Cayman Islands	13 Mar 2020	03-Sep-21	690	-	2	-	0.3%	1,062		51,742	49,630	74.6
Aruba	14 Mar 2020	04-Sep-21	14,812	-	150	-	1.0%	13,932		78,997	70,050	65.4
Bahamas	15 Mar 2020	03-Sep-21	18,694	-	412	-	2.2%	4,800		91,967	57,593	14.5
US Virgin Islands	16 Mar 2020	04-Sep-21	6,026	-	60	-	1.0%	5,651		51,588	43,608	41.7
Sint Maarten	17 Mar 2020	04-Sep-21	3,824	-	57	-	1.5%	9,388		25,161	22,881	52.7
Montserrat	17 Mar 2020	04-Sep-21	31	-	1	-	3.2%	332		1,460	1,368	27.5
Barbados	17 Mar 2020	04-Sep-21	5,248	-	51	-	1.0%	1,828		109,905	94,361	32.8
El Salvador	18 Mar 2020	04-Sep-21	96,067	-	2,961	-	3.1%	1,489	-	3,654,043	2,894,776	44.4
Nicaragua	18 Mar 2020	31-Aug-21	11,735	-	200	-	1.7%	179		443,053	202,680	3.0
Bermuda	18 Mar 2020	03-Sep-21	3,048	-	34	-	1.1%	4,769		43,128	42,287	68.1
Haiti	19 Mar 2020	03-Sep-21	20,977	-	586	-	2.8%	186		27,305	4,734	0.0
Dominica	22 Mar 2020	02-Sep-21	1,832	-	4	-	0.2%	2,551		22,559	20,278	28.1
Grenada	22 Mar 2020	04-Sep-21	1,238	-	5	-	0.4%	1,105		23,965	18,519	16.4
Belize	23 Mar 2020	03-Sep-21	16,750	-	363	-	2.2%	4,291	2,543	167,596	69,911	17.3
Turks and Caicos Islands	23 Mar 2020	05-Sep-21	2,697	5	20	-	0.7%	7,062		25,621	23,486	59.9
Saint Kitts and Nevis	24 Mar 2020	04-Sep-21	1,197	-	5	-	0.4%	2,266	6,060	24,335	21,906	40.9
British Virgin Islands	25 Mar 2020	03-Sep-21	2,640	-	37	-	1.4%	8,791		17,095	12,733	41.9
Anguilla	26 Mar 2020	03-Sep-21	279	-	-	-	0.0%	2,105		9,493	8,965	59.3
Caribbean Netherlands	01 Apr 2020	05-Sep-21	1,820	1	17	-	0.9%	10,104		5,726	1,665	6.3
Falkland Islands	03 Apr 2020	01-Sep-21	67	-	-	-	0.0%	2,540		2,632	1,775	50.3
Saint Pierre and Miquelon	05 Apr 2020	02-Sep-21	31	-	-	-	0.0%	442				
Saint Barthelemy	25 Jul 2020	02-Sep-21	1,534	-	2	-	0.1%	18,154				
France	24 Jan 2020	05-Sep-21	6,836,452	10,410	114,905	49	1.7%	10,195		48,758,410	40,912,442	60.6
Germany	27 Jan 2020	05-Sep-21	4,028,328	10,035	92,862	20	2.3%	4,846	1,002	54,541,599	50,754,494	60.5
Finland	29 Jan 2020	05-Sep-21	130,102	910	1,030	-	0.8%	2,357	4,484	4,046,421	2,928,505	52.8

**EUROPE** 

Italy	30 Jan 2020	05-Sep-21	4,571,440	5,314	129,515	49	2.8%	7,581	4,360	43,113,939	37,350,182	61.9
Russian Federation	31 Jan 2020	05-Sep-21	7,012,599	18,645	187,200	793	2.7%	4,857	3,140	44,418,648	38,132,101	26.1
Spain	31 Jan 2020	03-Sep-21	4,877,755	-	84,795	-	1.7%	10,361	1,575	36,696,877	33,940,053	72.6
Sweden	31 Jan 2020	03-Sep-21	1,130,525	-	14,657	-	1.3%	10,991		6,934,437	5,881,550	57.9
United Kingdom of Great Britain	31 Jan 2020	05-Sep-21	6,978,126	36,515	133,229	68	1.9%	10,441	12,301	48,205,585	43,251,037	63.4
Belgium	05 Feb 2020	04-Sep-21	1,192,008	-	25,397	-	2.1%	10,380	3,630	8,437,600	8,158,101	70.1
Switzerland	25 Feb 2020	03-Sep-21	788,813	-	11,010	-	1.4%	9,199	3,198	5,014,960	4,473,547	51.3
Austria	25 Feb 2020	05-Sep-21	696,905	1,774	10,793	3	1.5%	7,851	34,095	5,539,039	5,242,217	58.0
Croatia	25 Feb 2020	05-Sep-21	377,838	539	8,370	8	2.2%	9,289	3,111	1,738,722	1,628,334	39.9
Norway	26 Feb 2020	05-Sep-21	166,764	564	822	-	0.5%	3,118	4,806	3,897,735	3,244,577	59.4
Romania	26 Feb 2020	05-Sep-21	1,106,008	1,242	34,689	11	3.1%	5,714	917	5,269,993	5,159,282	27.0
Estonia	26 Feb 2020	05-Sep-21	143,788	255	1,301	4	0.9%	10,839	3,865	731,945	550,584	41.6
Georgia	26 Feb 2020	05-Sep-21	564,837	2,210	7,806	74	1.4%	15,182	8,279	838,356	475,748	12.0
North Macedonia	26 Feb 2020	05-Sep-21	180,045	458	6,065	20	3.4%	8,642	3,480	728,629	539,037	25.9
Greece	26 Feb 2020	05-Sep-21	599,951	1,284	13,886	43	2.3%	5,598	8,381	6,141,453	5,776,111	55.7
Denmark	27 Feb 2020	05-Sep-21	348,979	632	2,590	-	0.7%	5,998	10,976	4,417,330	4,239,815	72.9
San Marino	27 Feb 2020	30-Aug-21	5,321	-	90	-	1.7%	15,715		23,975	23,975	70.5
Lithuania	27 Feb 2020	05-Sep-21	302,624	610	4,607	9	1.5%	10,859	3,832	1,676,537	1,533,419	57.0
Netherlands	27 Feb 2020	05-Sep-21	1,954,233	2,347	18,037	2	0.9%	11,275	714	12,001,758	10,795,200	62.9
Azerbaijan	27 Feb 2020	05-Sep-21	442,872	3,310	5,842	42	1.3%	4,418	2,123	4,329,571	2,844,726	27.8
Belarus	28 Feb 2020	05-Sep-21	490,926	1,963	3,837	11	0.8%	5,186	2,280	1,626,825	1,336,553	14.2
Iceland	28 Feb 2020	04-Sep-21	11,010	-	33	-	0.3%	3,047	7,730	279,947	264,427	77.0
Ireland	28 Feb 2020	05-Sep-21	356,819	1,180	5,112	-	1.4%	7,221	4,360	3,703,755	3,421,733	68.7
Monaco	29 Feb 2020	05-Sep-21	3,234	2	33	-	1.0%	8,300		26,135	22,556	57.1
Czech Republic	01 Mar 2020	05-Sep-21	1,680,559	205	30,406	-	1.8%	15,751		5,970,253	5,777,956	53.9
Luxembourg	01 Mar 2020	03-Sep-21	76,102	-	830	-	1.1%	12,277	6,838	408,174	357,212	56.3
Armenia	01 Mar 2020	05-Sep-21	245,025	423	4,911	7	2.0%	8,284	2,380	176,552	98,586	3.3
Latvia	02 Mar 2020	05-Sep-21	144,518	358	2,585	1	1.8%	7,555	4,346	868,336	771,592	41.3
Portugal	02 Mar 2020	05-Sep-21	1,047,047	1,190	17,798	13	1.7%	10,196	4,972	8,706,678	7,686,865	75.6

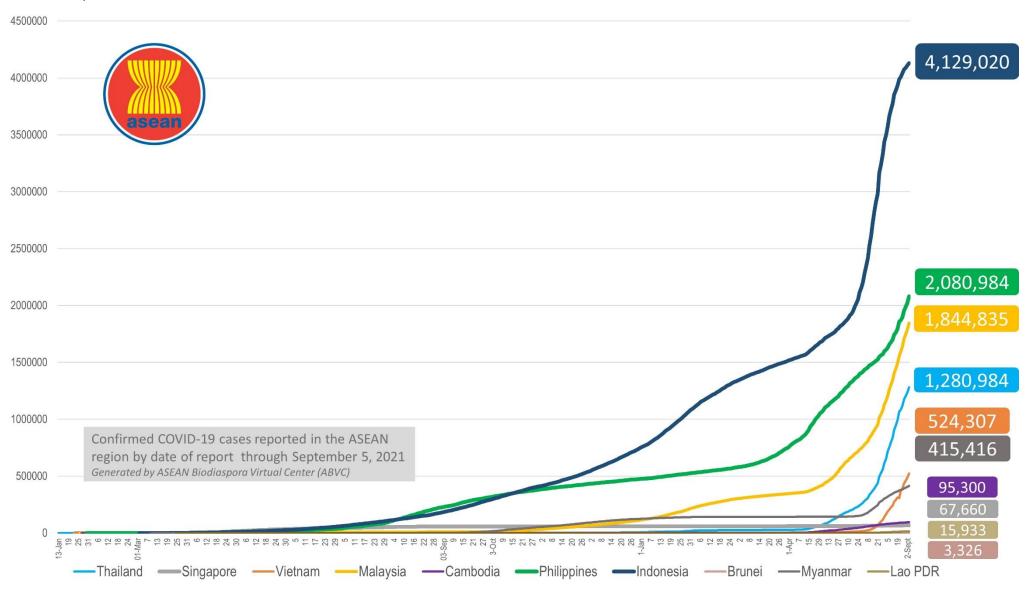
	Andorra	02 Mar 2020	03-Sep-21	15,055	-	130	-	0.9%	19,516	2,822	51,044	40,616	52.5
	Liechtenstein	03 Mar 2020	04-Sep-21	3,314	-	59	-	1.8%	8,717	4,024	22,922	20,483	53.5
	Ukraine	03 Mar 2020	05-Sep-21	2,297,534	1,379	53,983	17	2.3%	5,176	574	5,569,049	4,178,665	9.6
	Slovenia	04 Mar 2020	05-Sep-21	270,307	317	4,455	-	1.6%	12,946	1,446	1,002,201	915,994	44.1
	Hungary	04 Mar 2020	03-Sep-21	813,040	-	30,061	-	3.7%	8,322	1,416	5,799,584	5,429,873	56.4
	Poland	04 Mar 2020	05-Sep-21	2,890,484	323	75,379	-	2.6%	7,612	1,057	19,363,616	18,902,890	50.0
	Faroe Islands	04 Mar 2020	04-Sep-21	1,006	-	2	-	0.2%	2,067		36,785	34,731	70.8
	Bosnia and Herzegovina	05 Mar 2020	03-Sep-21	216,124	-	9,862	-	4.6%	6,547	997	567,198	360,928	11.1
	Gibraltar	05 Mar 2020	05-Sep-21	5,388	2	97	-	1.8%	15,988		39,658	39,231	116.4
	Slovakia	06 Mar 2020	05-Sep-21	396,080	219	12,549	-	3.2%	7,262	1,875	2,393,402	2,177,154	39.9
	Serbia	06 Mar 2020	05-Sep-21	779,723	2,800	7,379	21	0.9%	11,227	2,235	2,935,212	2,813,848	41.4
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	0.0%	2,932				
	Malta	07 Mar 2020	05-Sep-21	36,475	49	444	2	1.2%	7,256	7,117	415,003	413,600	80.4
	Moldova	07 Mar 2020	05-Sep-21	270,219	233	6,436	10	2.4%	10,168	2,704	573,001	703,885	17.5
	Bulgaria	08 Mar 2020	05-Sep-21	462,033	488	19,115	32	4.1%	6,623	4,445	1,089,066	1,198,196	17.4
	Albania	09 Mar 2020	05-Sep-21	150,997	896	2,515	3	1.7%	5,290	-	844,304	655,594	22.8
	Cyprus	09 Mar 2020	05-Sep-21	114,899	295	513	1	0.4%	9,586	41,987	576,637	524,397	59.1
	Channel Islands	09 Mar 2020	03-Sep-21	1,330	-	18	-	1.4%	2,039		32,969	13,618	20.3
	Jersey	10 Mar 2020	03-Sep-21	9,408	-	77	-	0.8%	10,360		76,256	72,473	71.7
	Kazakhstan	13 Mar 2020	05-Sep-21	812,999	4,568	9,779	90	1.2%	4,391	-	6,787,867	5,615,412	29.6
	Kosovo	13 Mar 2020	02-Sep-21	146,898	-	2,516	-	1.7%	8,187				
	Uzbekistan	15 Mar 2020	05-Sep-21	159,871	662	1,112	6	0.7%	476		9,490,884	1,232,807	3.6
	Greenland	16 Mar 2020	05-Sep-21	353	4	-	-	0.0%	628		39,878	32,711	57.5
	Montenegro	17 Mar 2020	05-Sep-21	118,104	472	1,757	4	1.5%	18,984		214,822	188,724	30.1
	Kyrgyztan	18 Mar 2020	05-Sep-21	176,473	126	2,550	4	1.4%	2,733		700,537	476,780	7.2
	Isle of Man	19 Mar 2020	05-Sep-21	6,832	23	38	-	0.6%	8,077		65,209	62,633	73.3
	Tajikistan	30 Apr 2020	05-Sep-21	16,963	50	124	-	0.7%	182		2,009,748	798,308	8.2
MIDDLE EAST	UAE	29 Jan 2020	05-Sep-21	723,263	971	2,046	1	0.3%	7,402	34,562	8,743,077	7,645,247	76.5
	Iran	19 Feb 2020	05-Sep-21	5,129,407	25,870	110,674	610	2.2%	6,186	1,753	18,611,135	8,446,118	9.9
	Israel	21 Feb 2020	05-Sep-21	1,117,596	4,632	7,205	51	0.6%	12,345	17,182	6,011,607	5,507,943	62.7
	Lebanon	21 Feb 2020	04-Sep-21	606,536	-	8,089	-	1.3%	8,847	-	1,389,689	1,109,889	16.4
	Kuwait	24 Feb 2020	05-Sep-21	410,342	72	2,424	1	0.6%	9,754	3,233	2,668,082	923,307	21.3

Oman 24 Feb 2020 05-Sep-21 302,668 69 4,075 5 1.3% 6,084 2,504,214 1,048,206 20.1 04-Sep-21 272,916 1,388 0.5% 16,629 13,345 62.5 **Bahrain** 24 Feb 2020 \_ 1,150,055 1.091.839 05-Sep-21 1,917,292 21,100 1.1% 4,877 1,105 1.2 24 Feb 2020 4.897 58 826,007 494,900 Iraq 2,337,484 2,167,073 Qatar 29 Feb 2020 05-Sep-21 233,567 130 602 \_ 0.3% 8,247 1,998 74.0 Saudi Arabia 02 Mar 2020 05-Sep-21 545,243 120 8.579 7 1.6% 1,591 1.753 22,383,288 15,451,928 43.7 02 Mar 2020 05-Sep-21 801,288 1,048 10.471 8 1.3% 7,932 3,159 3,497,679 2,980,712 29.0 Jordan 05 Mar 2020 05-Sep-21 383,145 1.923 3,995 7 1.0% 8,178 935,756 8.7 **Palestine** 456,543 28,543 2.039 7.1% 167 230,510 158,010 0.9 Syria 22 Mar 2020 05-Sep-21 240 10 Yemen 10 Apr 2020 05-Sep-21 8.108 52 1,523 18.8% 28 298,161 13.322 0.0 4 AFRICA Egypt 14 Feb 2020 04-Sep-21 289,684 16,776 5.8% 289 6,182,511 3,208,954 3.1 -Algeria 25 Feb 2020 04-Sep-21 197,659 5,399 2.7% 459 3,421,279 724,812 1.6 97 0.7 28 Feb 2020 04-Sep-21 195,052 2.522 1.3% 65 2,994,933 1,437,349 Nigeria \_ \_ Tunisia 02 Mar 2020 04-Sep-21 672,236 23.773 3.5% 5.748 1,450 4.271.282 2.182.412 18.3 Morocco 02 Mar 2020 05-Sep-21 884,085 3,043 13.073 80 1.5% 2,424 978 19,110,905 15,529,630 41.6 Senegal 02 Mar 2020 05-Sep-21 73,188 84 1,803 9 2.5% 449 166 1,167,364 564,998 3.3 10.5 South Africa 05 Mar 2020 05-Sep-21 2,819,945 5,931 83,419 76 3.0% 4,816 910 9,741,655 6,301,758 Cameroon 06 Mar 2020 01-Sep-21 84,210 1,357 1.6% 325 349,385 78,870 0.3 06 Mar 2020 05-Sep-21 22,444 210 194 0.9% 278 274 356,897 178,621 2.1 Togo 1 171 **Burkina Faso** 09 Mar 2020 05-Sep-21 13,841 14 1.2% 68 108,799 13,273 0.1 **Democratic** Republic of 10 Mar 2020 03-Sep-21 55,307 1,061 1.9% 64 83,081 14,737 0.0 Congo 56,735 221 159 1,370,123 11 Mar 2020 04-Sep-21 464 0.8% **Ivory Coast** Reunion 11 Mar 2020 01-Sep-21 50,346 342 0.7% 6,480 Ghana 13 Mar 2020 120,452 1,052 0.9% 396 865,422 405,971 1.3 30-Aug-21 Guinea 352 1.2% 234 760,222 2.7 13 Mar 2020 04-Sep-21 29,842 369,665 1,866 Gabon 13 Mar 2020 04-Sep-21 26,079 167 0.6% 1,200 77,761 53,037 2.3 Sudan 13 Mar 2020 01-Sep-21 37,715 \_ 2.837 7.5% 88 643,569 186,113 0.4 13 Mar 2020 05-Sep-21 240,172 480 4.786 8 2.0% 457 1.985.905 806,404 1.5 Kenya 314,984 1.5% Ethiopia 13 Mar 2020 05-Sep-21 1,516 4,763 14 281 74 2,455,791 Central African 0.9% 238 14 Mar 2020 31-Aug-21 11,296 100 77,771 26,000 0.5 Republic 0.5% 69,713 70.5 Seychelles 14 Mar 2020 03-Sep-21 20,144 105 20,634 73.777 \_ \_ Rwanda 14 Mar 2020 05-Sep-21 89,768 596 1.124 12 1.3% 711 1,361 1,513,881 660,402 5.0 Namibia 14 Mar 2020 05-Sep-21 125,610 116 3.412 5 2.7% 5,035 551 213,438 115.624 4.5 **Swaziland** 14 Mar 2020 05-Sep-21 44.134 120 1.144 12 2.6% 3.844 96,175 109,596 9.4 733 2.1% 754 Mauritania 14 Mar 2020 04-Sep-21 34,111 243,757 22,120 0.5 Mavotte 14 Mar 2020 03-Sep-21 19,875 175 0.9% 12,497 Equatorial 15 Mar 2020 03-Sep-21 9,760 128 1.3% 720 537 198.508 150,322 10.4 Guinea Republic of 15 Mar 2020 30-Aug-21 13,588 183 1.3% 253 184,812 105,475 1.9 Congo

30 Apr 2020 13May 2020	05-Sep-21 26-Aug-21	14,395	_	403	_	2.8%	677		71,597	32,181	1.5
		/I LIXA	2	147	-	3.6%	480		175,038	102,389	11.5
06 Apr 2020	04-Sep-21	2,683 4,086	-	37	-	1.4%	1,248		34,468	11,881	5.3
05 Apr 2020	05-Sep-21	11,500	27	120	-	1.0%	104	-	52,387	4,763	0.0
02 Apr 2020	05-Sep-21	60,821	93	2,210	7	3.6%	326	-	688,002	426,390	2.2
31 Mar 2020	02-Sep-21	13,070	-	10	-	0.1%	113				
31 Mar 2020	05-Sep-21	6,374	2	121	-	1.9%	82		159,793	33,764	0.4
30 Mar 2020	02-Sep-21	159,317	-	2,276	-	1.4%	6,916		320,308	207,695	8.7
25 Mar 2020	05-Sep-21	14,939	9	542	1	3.6%	76		230,583	86,477	0.4
25 Mar 2020	04-Sep-21	5,890	-	121	-	2.1%	307		28,097	2,993	0.2
24 Mar 2020	05-Sep-21	315,418	1,914	4,323	15	1.4%	4,654		1,071,946	58,539	0.8
22 Mar 2020	05-Sep-21	147,923	138	1,878	1	1.3%	487	88	1,643,520	654,322	2.0
21 Mar 2020	04-Sep-21	48,475	-	1,258	-	2.6%	152		1,165,755	920,570	2.7
21 Mar 2020	05-Sep-21	6,648	1	38	-	0.6%	187				
21 Mar 2020	03-Sep-21	120,581	-	3,045	-	2.5%	272	69	901,900	242,310	0.5
20 Mar 2020	04-Sep-21	42,881	-	957	-	2.2%	159	13	197,001	·	
20 Mar 2020	05-Sep-21	35,856	117	315	-	0.9%	6,520		236,158	72,843	13.0
20 Mar 2020	05-Sep-21	125,425	94	4,466	9	3.6%	856	328	2,698,332	1,701,914	11.3
19 Mar 2020	03-Sep-21	4,995	-	174	-	3.5%	31		40,329	15,269	0.1
19 Mar 2020	04-Sep-21	5,880	-	199	-	3.4%	25		404,246	87,492	0.4
18 Mar 2020	05-Sep-21	11,777	2	157	-	1.3%	1,210		36,344	23,797	2.4
18 Mar 2020	04-Sep-21	11,181	-	31	-	0.3%	883		816,020	748,954	58.8
17 Mar 2020	05-Sep-21	207,114	86	3,616	2	1.7%	1,160	296	310,672	282,191	1.5
17 Mar 2020	03-Sep-21	9,736	-	323	-	3.3%	415	126	193,496	157,785	6.3
16 Mar 2020	04-Sep-21	17,726	-	997	-	5.6%	115		197,682	97,425	0.6
16 Mar 2020	10-Aug-21	1,367	-	50	-	3.7%	2		304,603	304,603	0.5
16 Mar 2020	02-Aug-21	5,459	-	148	-	2.7%	111		104,545	27,392	0.5
16 Mar 2020	04-Sep-21	16,946	-	135	-	0.8%	144	-	120,333	42,212	0.3
			·								

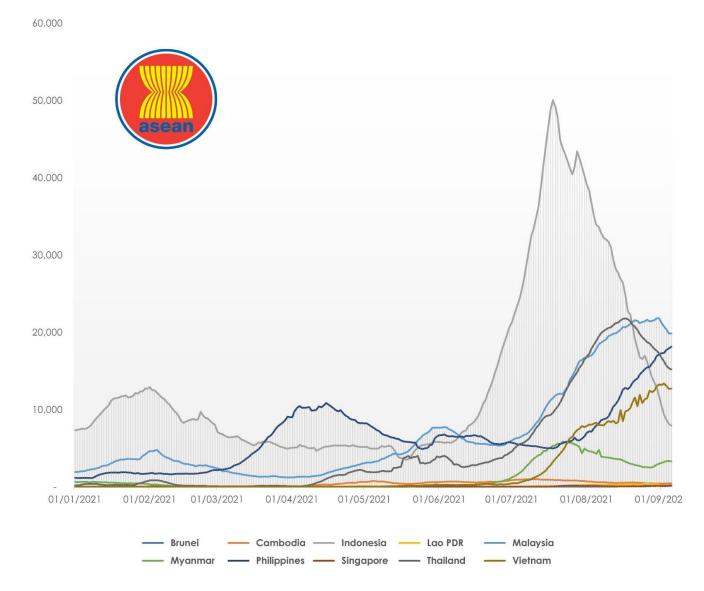
### **COVID-19 Epi curve among ASEAN Countries**

as of 5 September 2021



# 7-Day Rolling Average of COVID-19 new cases

as of 5 September 2021

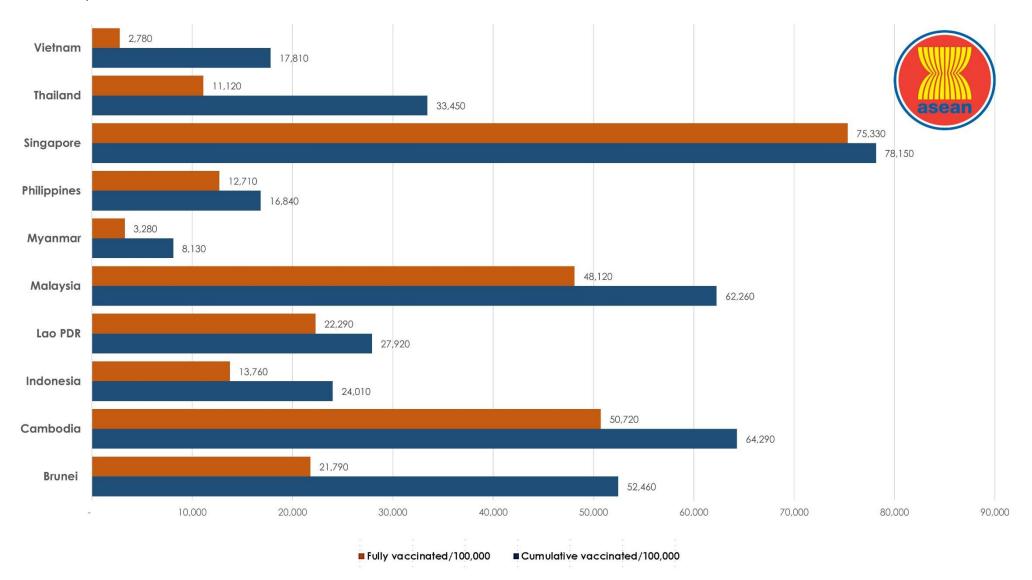


ASEAN Country	New Cases Rate of Change 7-Day Window*	P-value
Brunei	0.75	0.721
Cambodia	3.398	0.006
Indonesia	-850.321	0
Lao PDR	-22.25	0.018
Malaysia	-384.117	0
Myanmar	81.398	0.002
Philippines	198.423	0
Singapore	11.893	0
Thailand	-431.622	0
Vietnam	-77.107	0.137

\*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 September 5, 2021)

### **COVID-19 Vaccination Status**

as of 5 September 2021



## **Outlook Assessment**

as of 4 September 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	ne 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 (moderate case scenario)	% of Total population with one dose	Projected Completion Date (moderate case scenario)	Daily cases/ 100,000	Test positivity last 14 days							
Brunei	>80.0	Aug 2021	52.7		24.959								
Cambodia	>80.0	Jun 2021	69.3	Aug 2021	2.659								
Indonesia	>80.0	Aug 2021	26.4	Mar 2022	3.020	12.4							
Lao PDR	> 80.0	Aug 2021	30.6	Apr 2022	2.580	11.4							
Malaysia	>80.0	Jul 2021	64.7	Sep 2021	62.119	13.2							
Myanmar	13.6	-	9.0	-	6.199	13.7							
Philippines	75.2	Nov 2021	19.5	Apr 2022	16.567	25.3							
Singapore	>80.0	May 2021	>80.2	Jul 2021	3.251	0.1							
Thailand	70.8	Sept 2021	35.1	Dec 2021	22.062	34.2							
Vietnam	60.1	Oct 2021	19.3	Dec 2021	13.136	5.0							

