COVID-19 Situational Report in the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of May 14, 2021



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 162 million cases and more than 3 million deaths attributed to COVID-19.
- The number of recorded COVID-19 infections in India climbed above 24 million on Friday (May 14) amid reports that the highly transmissible coronavirus mutant first detected in the country was spreading across the globe. People infected by the variant included travellers in Panama and Argentina who had arrived from India or Europe. In the Caribbean, cases of the B1617 variant have been detected in Aruba, Dutch St Maarten and the French department of Guadeloupe. According to the WHO infectious diseases expert, the B1617 variant of the virus has been found in cases in eight countries of the Americas, including Canada and the United States. Public Health England also said that the total number of confirmed cases of the variant had more than doubled in the past week to 1,313 across the United Kingdom. Meanwhile, two states in India, Karnataka and Maharashtra have announced that they will temporarily suspend vaccination for people aged between 18 and 44 as they prioritize those over 45 who need their second doses. As of Thursday, the country had fully vaccinated over 38.2 million people, or about 2.8% of a population of about 1.35 billion.

Regional Update

 On Thursday (May 13), Singapore reported 24 new COVID-19 community cases among 34 new cases reported. It was the highest number of community cases since July 11, 2020. Singapore's Ministry of Health said that the number of new cases in the community has increased from 48 cases in the week before to 71 cases in the past week. The number of unlinked cases in the community has increased from 7 cases in the week before to 15 cases in the past week. Meanwhile, Singapore's Health Minister Gan Kim Yong said on Friday (May 14) that to speed up the detection of COVID-19 cases, rapid antigen testing (ART) will be conducted on all individuals who seek treatment with symptoms. This is on top of Polymerase Chain Reaction (PCR) tests that are being conducted on all people with possible COVID-19 symptoms such as fever, acute respiratory infection (ARI) symptoms, or the loss of smell or taste. The additional testing will apply to all individuals with such symptoms who go to Public Health Preparedness Clinics with the Swab and Send Home programme, polyclinics, emergency departments and regional swab centers. He added that both the ART and PCR tests will be funded by the Government for all who present themselves with ARI symptoms. The decision comes amid the recent rise in COVID-19 cases within the community, some unlinked cases, clusters at Changi Airport and Tan Tock Seng Hospital, as well as cases reported in schools. With more cases reported in the country, Singapore has tightened its rules to avoid further spread of COVID-19. Under the new restrictions, people will be allowed out in groups of only two from starting this Sunday (May 16) until June 13. Households will also not be allowed to receive more than two distinct visitors per day. Individuals should continue to cap their social gatherings at two a day as well. Eateries and hawker centers will offer only takeaway and delivery during this period to reduce the risk of transmission, due to the higher risk posed by customers in close proximity and dining in for prolonged period with their masks off. Working from home will once again be the default for workplaces, and employers have to ensure that staff who can work from home do so. Apart from the prohibition on dining in, other activities that will no longer be allowed including strenuous indoor exercise classes and sports, as well as personalized services such as facials that require masks to be removed.

- In Vietnam, Hanoi authorities ordered the suspension of all physical and sports activities in public including golf courses from May 13. Da Nang also banned the gathering of more than five people in public and outside of offices and schools and Ho Chi Minh City will reestablish 12 COVID-19 checkpoints at the entrances of the city from May 15.
- In Philippines, Metro Manila, Bulacan, Cavite, Laguna, and Rizal (also known as the "NCR plus") have been placed under a general community quarantine (GCQ) but with "heightened restrictions" starting May 15 to May 31. Religious gatherings and gatherings for necrological services, wakes, inurnment and funerals for those who died of causes other than Covid-19 in NCR Plus shall be allowed up to 10%t of the venue capacity. Also allowed in GCQ areas with heightened restrictions are non-contact sports in outdoor contact sports, games, scrimmages; and personal care services that allow for services not requiring mask removal, such as salons, parlors, beauty clinics, at 30% capacity.

Vaccine Update

• Vietnam is seeking 31 million doses of the COVID-19 vaccine jointly developed by Pfizer and BioNTech in 2021. By the end of 2021, Vietnam expects to receive a total of 110 million doses of COVID-19 vaccines, including those of Pfizer/BioNTech, 30 million from AstraZeneca and 38.9 million doses via the COVAX scheme. Vietnam had made a request for an additional 10 million doses under the COVAX initiative. The health ministry also said on Friday (May 14) that the government was also in talks to purchase the COVID-19 vaccine from German biotech firm, CureVac.

Travel Advisories (new update/s)

- Singapore: Singapore Transport Minister Ong Ye Kung said on Friday (May 14) that Singapore will "critically review" the start date of the air travel bubble between Singapore and Hong Kong, given Singapore's rising number of COVID-19 cases. Under the terms of the agreement, the Singapore, Hong Kong travel bubble will be suspended for at least 14 days if the seven-day moving average of unlinked local COVID-19 cases a day, excluding dormitory resident cases in Singapore. Meanwhile, according to the Ministry of Health (MOH) on May 13, travellers with recent travel history to Vietnam will have to serve a 21-day stay-home notice at dedicated facilities. MOH added that the change is due to a "recent increase" in COVID-19 cases reported by Vietnam, and takes place with immediate effect. Travellers who have not completed their 14-day stay-home notice at a dedicated facility by 11.59PM on May 15 will have to serve the additional seven days at their current facility and will be contacted regarding the additional costs to be paid.
- Brunei: Royal Brunei Airlines (RB), the national carrier of Brunei Darussalam, joins a growing list of airlines around the world to trial the IATA Travel Pass app developed by the International Air Transport Association (IATA). The mobile app enables airline's guests to securely and conveniently verify that they meet COVID-19 health requirements for their journey proof. With the app, guests will also be able to create a digital health credential which will link guests' test results, proof of vaccination and travel information to their verified identity. The app also aims to pre-validate travellers prior to arrival at airports in order to make airline and security processes faster.
- Philippines: On the heightened restrictions in the NCR Plus, Presidential spokesperson said that "only essential travel into and out of the NCR Plus shall be allowed. Public transportation shall remain operational at such capacities and protocols in accordance with the Department of Transportation guidelines. Interzonal travel from NCR Plus areas, except those conducted by Authorized Persons Outside Residence (APORs), shall remain prohibited in GCQ areas with heightened restrictions.

Cases and Deaths as of 14 May 2021

- As of 14 May 2021 (2PM, GMT+8), worldwide, there were **162,038,221** confirmed cases, including **3,356,947** deaths. Globally, Case Fatality Rate (CFR) is **2.1.**
- In **China**, there were **103,931** confirmed cases with **4,858** deaths, including deaths in Hong Kong (210) and Taiwan (12). Confirmed cases in China include confirmed cases in Hong Kong (11,818), Macau (49), and Taiwan 1,256).
- 3,639,268 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 72,261 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	RT MEAN*	CUMULATIVE FULLY VACCINATED	FULLY VACCINAT ED/ 100,000
ASEAN	Brunei	10 Mar 20	13-May-21	231	-	3	-	1.3	52		15,043	862	200
REGION	Cambodia	27 Jan 20	13-May-21	21,141	446 (439)	136	- (3)	0.7	131		1,939,773	1,129,564	6,760
	Indonesia	02 Mar 20	13-May-21	1,731,652	3,448 (4,907)	47,716	99 (174)	2.8	663	179	13,647,777	8,888,529	3,250
	Lao PDR	24 Mar 20	13-May-21	1,482	65 (44)	1	-	0.1	22		405,200	83,273	1,140
	Malaysia	25 Jan 20	13-May-21	458,077	4,855 (4,307)	1,788	27 (25)	0.4	1,406	2,215	1,166,737	727,893	2,250
	Myanmar	23 Mar 20	13-May-21	143,004	7 (19)	3,212	1 (0)	2.2	270	-	1,900,000	300,000	550
	Philippines	30 Jan 20	13-May-21	1,124,724	6,365 (6,365)	18,821	107 (119)	1.7	1,089	443	2,024,953	517,113	470
	Singapore	23 Jan 20	13-May-21	61,453	34 (24)	31	ı	0.1	1,588	9,563	1,852,684	1,284,646	21,960
	Thailand	13 Jan 20	13-May-21	93,794	4,887 (2,426)	518	32 (26)	0.6	136	-	1,395,130	645,233	920
	Vietnam	23 Jan 20	13-May-21	3,710	87 (89)	35	_	0.9	4	-	887,705	37,145	40
		·		3,639,268	20,194	72,261	266	2.0		-	<u>-</u>	·	

^{*}time-varying reproduction number (Rt)

• 158,295,468 confirmed cases of COVID-19 have been reported in 221 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	RT MEAN*	CUMULATIVE FULLY VACCINATED	FULLY VACCI NATED/ 100,000
ASIA	Japan	16 Jan 2020	13-May-21	667,182	6,882	11,249	101	1.7	527	593	3,844,717	1,429,966	1,130
PACIFIC	South Korea	20 Jan 2020	13-May-21	129,633	715	1,891	7	1.5	251	686	3,711,023	747,707	1,460
	Nepal	24 Jan 2020	13-May-21	431,191	8,842	4,466	214	1.0	1,535	626	2,091,511	362,001	1,240

Australia	25 Jan 2020	13-May-21	29,955	8	910	-	3.0	117	1,806	159,294		
Sri Lanka	27 Jan 2020	13-May-21	135,796	2,269	868	18	0.6	627	1,229	996,445	223,803	1,050
India	30 Jan 2020	13-May-21	24,040,851	377,357	262,239	4,485	1.1	1,985	1,745	137,805,245	38,240,332	2,770
Afghanistan	24 Feb 2020	13-May-21	63,349	407	2,730	9	4.3	170		448,878	55,624	140
Pakistan	26 Feb 2020	13-May-21	870,703	3,265	19,336	126	2.2	410	249	2,811,726	952,518	430
New Zealand	28 Feb 2020	11-May-21	2,643	-	26	-	1.0	54	945	268,787	120,090	2,490
Bhutan	05 Mar 2020	13-May-21	1,263	6	1	-	0.1	167	3,693	481,768		
Maldives	07 Mar 2020	11-May-21	38,520	-	87	-	0.2	7,470	7,664	301,707	136,205	25,200
Bangladesh	08 Mar 2020	13-May-21	778,687	1,290	12,076	31	1.6	483	120	5,819,900	3,496,186	2,120
Mongolia	10 Mar 2020	13-May-21	47,033	585	193	9	0.4	1,484	2,713	1,712,577	634,652	19,360
Turkey	10 Mar 2020	13-May-21	5,083,996	11,534	44,059	238	0.9	6,176	2,084	14,711,273	10,637,602	12,610
French Polynesia	12 Mar 2020	10-May-21	18,797	-	141	-	0.8	6,769		49,707	31,495	11,210
Guam	15 Mar 2020	13-May-21	8,063	2	139	-	1.7	4,864		81,866	64,698	39,030
New Caledonia	17 Mar 2020	19-Apr-21	124	-	-	-	-	44		43,941	31,639	11,080
Fiji	18 Mar 2020	13-May-21	165	4	4	1	2.4	19	1,023	93,000		
Papua New Guinea	21 Mar 2020	13-May-21	13,242	245	133	3	1.0	154		3,000		
Timor Leste	21 Mar 2020	12-May-21	3,626	-	5	-	0.1	286		30,599		
Northern Mariana Islands	28 Mar 2020	10-May-21	170	-	2	-	1.2	299				
North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0				
Solomon Islands	03 Oct 2020	16-Apr-21	20	-	-	-	-	3		9,340	3,479	510
Wallis et Futuna	17 Oct 2020	06-May-21	445	-	7	-	1.6	2,777		4,286	1,488	13,230
Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7		15,603	13,186	22,570
Vanuatu	11 Nov 2020	21-Apr-21	4	-	1	-	25.0	1				
Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	-	2		11,950		
Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1		22,510	16,604	16,020
USA	21 Jan 2020	13-May-21	33,623,543	37,813	598,512	745	1.8	10,244	2,234	153,986,312	117,647,439	35,180

AMERICAS

Canada	25 Jan 2020	13-May-21	1,310,267	4,504	24,811	43	1.9	3,448	3,741	15,596,419	1,308,290	3,470
Brazil	26 Feb 2020	11-May-21	15,292,524	-	425,893	-	2.8	7,222	-	33,332,789	15,855,819	7,460
Mexico	28 Feb 2020	11-May-21	2,368,393	-	219,323	-	9.3	1,975	79	14,176,406	9,486,795	7,360
Saint Martin	01 Mar 2020	06-May-21	1,773	-	12	-	0.7	4,758				
Ecuador	01 Mar 2020	13-May-21	405,783	1,151	19,442	93	4.8	2,375	346	1,024,121	265,841	1,510
Dominican Republic	01 Mar 2020	13-May-21	274,319	822	3,560	6	1.3	2,581	199	1,825,500	814,909	7,510
Chile	03 Mar 2020	13-May-21	1,266,601	6,153	27,520	136	2.2	6,763	3,437	8,767,853	7,296,374	38,170
Argentina	03 Mar 2020	13-May-21	3,242,103	26,531	69,254	447	2.1	7,287	419	7,866,933	1,517,012	3,360
Peru	05 Mar 2020	11-May-21	1,858,239	-	64,691	-	3.5	5,809	-	1,476,921	722,798	2,190
Costa Rica	06 Mar 2020	13-May-21	279,926	3,039	3,514	32	1.3	5,599	1,218	657,301	436,630	8,570
Colombia	06 Mar 2020	13-May-21	3,067,879	19,160	79,760	499	2.6	6,179	1,533	4,140,197	2,533,355	4,980
French Guiana	06 Mar 2020	13-May-21	21,106	-	108	-	0.5	10,796				
Martinique	06 Mar 2020	11-May-21	11,736	-	90	-	8.0	2,711				
Paraguay	07 Mar 2020	12-May-21	304,889	-	7,358	-	2.4	4,383	873	159,422	15,705	220
Panama	10 Mar 2020	12-May-21	368,930	-	6,285	-	1.7	8,833	1,902	520,260	258,903	6,000
Bolivia	10 Mar 2020	13-May-21	324,868	2,290	13,345	37	4.1	2,861	739	741,658	269,323	2,310
Honduras	11 Mar 2020	13-May-21	222,992	874	5,853	64	2.6	2,326		55,000	2,639	30
Cuba	11 Mar 2020	13-May-21	120,561	1,186	778	10	0.6	1,063	2,028	70,000		
Guyana	11 Mar 2020	13-May-21	14,845	186	333	2	2.2	1,906		150,694	2,800	360
Jamaica	12 Mar 2020	13-May-21	47,020	98	834	14	1.8	1,602	272	135,473		
St Vincent and the Grenadines	12 Mar 2020	13-May-21	1,928	2	12	-	0.6	1,749				
Saint Lucia	13 Mar 2020	11-May-21	4,700	-	75	-	1.6	2,584		20,247		
Trinidad and Tobago	13 Mar 2020	13-May-21	14,814	397	256	21	1.7	1,066	1,056	60,585	1,179	80
Venezuela	13 Mar 2020	11-May-21	210,116	-	2,320	-	1.1	728		250,000		
Guatemala	13 Mar 2020	13-May-21	238,787	1,105	7,832	17	3.3	1,384	285	230,431	2,518	10
Uruguay	13 Mar 2020	12-May-21	228,102	-	3,252	-	1.4	6,613	3,483	1,247,977	879,604	25,320
Curacao	13 Mar 2020	11-May-21	12,236	-	117	-	1.0	7,655		78,279	34,687	21,140
Puerto Rico	13 Mar 2020	13-May-21	257,341	351	2,412	17	0.9	8,058		1,408,609	951,310	29,790
Suriname	13 Mar 2020	12-May-21	11,427	-	220	-	1.9	1,984		47,453	732	120

Antigua and Barbuda	13 Mar 2020	12-May-21	1,240	-	32	-	2.6	1,288		31,085		
Guadeloupe	13 Mar 2020	11-May-21	16,017	-	221	-	1.4	3,616				
Cayman Islands	13 Mar 2020	13-May-21	561	1	2	-	0.4	874		39,251	34,018	51,760
Aruba	14 Mar 2020	13-May-21	10,826	12	104	-	1.0	10,228		56,594	27,645	25,890
Bahamas	15 Mar 2020	13-May-21	11,024	58	216	1	2.0	2,859		36,000		
US Virgin Islands	16 Mar 2020	12-May-21	3,236	-	27	-	0.8	3,025		35,448	28,909	27,620
Sint Maarten	17 Mar 2020	13-May-21	2,272	-	27	-	1.2	5,589				
Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214		1,293	616	12,320
Barbados	17 Mar 2020	13-May-21	3,959	2	46	-	1.2	1,381		75,537		
El Salvador	18 Mar 2020	13-May-21	70,915	535	2,173	5	3.1	1,104	-	969,970	197,702	3,050
Nicaragua	18 Mar 2020	11-May-21	7,086	-	184	-	2.6	110		135,130		
Bermuda	18 Mar 2020	13-May-21	2,461	6	31	-	1.3	3,847		32,877	25,216	40,490
Haiti	19 Mar 2020	13-May-21	13,268	-	269	-	2.0	119				
Dominica	22 Mar 2020	13-May-21	178	3	-	-	-	249		18,864	13,144	18,260
Grenada	22 Mar 2020	12-May-21	161	-	1	-	0.6	144		13,000	4,000	3,550
Belize	23 Mar 2020	13-May-21	12,707	-	323	-	2.5	3,317		47,675		
Turks and Caicos Islands	23 Mar 2020	11-May-21	2,404	-	17	-	0.7	6,383		15,039	10,000	25,830
Saint Kitts and Nevis	24 Mar 2020	01-May-21	45	-	-	-	-	86		12,943	127	240
British Virgin Islands	25 Mar 2020	10-May-21	219	-	1	-	0.5	735				
Anguilla	26 Mar 2020	11-May-21	109	-	-	-	-	822		6,115	783	5,220
Caribbean Netherlands	01 Apr 2020	13-May-21	1,590	7	17	-	1.1	8,827				
Falkland Islands	03 Apr 2020	22-Apr-21	63	-	-	-	-	2,388		2,632	1,775	50,960
Saint Pierre and Miquelon	05 Apr 2020	28-Apr-21	25	-	-	-	-	357				
Saint Barthelemy	25 Jul 2020	28-Apr-21	974	-	1	-	0.1	11,527				
France	24 Jan 2020	13-May-21	5,841,129	19,461	107,250	131	1.8	8,720		18,550,890	8,389,251	12,420
Germany	27 Jan 2020	13-May-21	3,578,120	16,511	86,325	253	2.4	4,302	1,608	28,572,376	8,320,680	9,930

EUROPE

Finland	29 Jan 2020	13-May-21	89,532	262	930	-	1.0	1,623	2,967	2,014,653	238,730	4,310
Italy	30 Jan 2020	13-May-21	4,139,160	8,082	123,745	201	3.0	6,849	4,941	17,714,182	7,888,023	13,050
Russian Federation	31 Jan 2020	12-May-21	4,905,059	-	114,331	-	2.3	3,395	1,898	13,566,658	9,009,287	6,170
Spain	31 Jan 2020	13-May-21	3,598,452	5,701	79,281	73	2.2	7,652	-	14,318,348	6,502,978	13,910
Sweden	31 Jan 2020	12-May-21	1,027,934	-	14,267	-	1.4	10,094		3,060,144	897,321	8,890
United Kingdom of Great Britain	31 Jan 2020	13-May-21	4,444,631	2,656	127,651	11	2.9	6,685	14,263	35,722,461	18,438,532	27,160
Belgium	05 Feb 2020	13-May-21	1,023,583	3,251	24,630	21	2.4	8,961	4,193	3,704,273	1,116,292	9,630
Switzerland	25 Feb 2020	13-May-21	677,210	-	10,728	3	1.6	7,952	2,765	2,155,259	1,073,144	12,400
Austria	25 Feb 2020	13-May-21	634,893	933	10,444	16	1.6	7,176	32,943	2,749,793	1,001,839	11,120
Croatia	25 Feb 2020	13-May-21	348,158	1,064	7,623	34	2.2	8,514	2,329	919,139	267,442	6,510
Norway	26 Feb 2020	13-May-21	118,315	320	774	-	0.7	2,226	2,909	1,505,957	515,353	9,510
Romania	26 Feb 2020	13-May-21	1,069,770	953	29,308	75	2.7	5,493	875	3,711,304	2,498,443	12,990
Estonia	26 Feb 2020	13-May-21	126,364	300	1,212	2	1.0	9,567	3,151	379,288	163,779	12,350
Georgia	26 Feb 2020	13-May-21	326,441	776	4,379	16	1.3	8,749	3,618	67,136		
North Macedonia	26 Feb 2020	13-May-21	154,494	122	5,168	17	3.3	7,417	379	135,574	24,851	1,190
Greece	26 Feb 2020	13-May-21	371,712	2,158	11,266	55	3.0	3,465	3,412	2,615,123	1,358,213	13,030
Denmark	27 Feb 2020	13-May-21	263,514	1,355	2,499	-	0.9	4,545	10,473	1,560,879	929,200	16,040
San Marino	27 Feb 2020	11-May-21	5,083	-	90	-	1.8	15,045		21,607	14,304	42,150
Lithuania	27 Feb 2020	13-May-21	262,335	1,207	4,071	12	1.6	9,404	5,417	823,512	412,345	15,150
Netherlands	27 Feb 2020	13-May-21	1,583,767	6,013	17,413	14	1.1	9,191	1,098	5,075,865	1,612,506	9,410
Azerbaijan	27 Feb 2020	12-May-21	328,159	-	4,726	-	1.4	3,301	1,205	1,014,495	713,015	7,030
Belarus	28 Feb 2020	13-May-21	372,242	837	2,671	10	0.7	3,924	1,325	244,000	84,500	890
Iceland	28 Feb 2020	12-May-21	6,526	-	29	-	0.4	1,846	3,152	144,775	62,276	18,250
Ireland	28 Feb 2020	13-May-21	254,450	437	4,937	-	1.9	5,243	4,138	1,376,583	506,052	10,250
Monaco	29 Feb 2020	13-May-21	2,490	3	32	-	1.3	6,437		13,934	12,003	30,590
Czech Republic	01 Mar 2020	13-May-21	1,649,947	1,280	29,825	38	1.8	15,528		2,835,307	1,085,537	10,140
Luxembourg	01 Mar 2020	12-May-21	68,748	-	806	-	1.2	11,312	11,064	183,288	72,390	11,560
Armenia	01 Mar 2020	13-May-21	220,217	267	4,291	19	1.9	7,460	1,214	10,727		
Latvia	02 Mar 2020	13-May-21	126,378	689	2,240	17	1.8	6,560	7,693	349,073	95,182	5,050

Portugal	02 Mar 2020	13-May-21	840,929	436	16,999	1	2.0	8,179	3,823	3,059,886	1,156,314	11,340
Andorra	02 Mar 2020	12-May-21	13,470	-	127	-	0.9	17,492	3,692	24,182	4,699	6,080
Liechtenstein	03 Mar 2020	13-May-21	2,980	2	58	-	1.9	7,861	4,693	9,932	4,437	11,630
Ukraine	03 Mar 2020	13-May-21	2,135,886	6,813	47,333	346	2.2	4,787	683	901,105	3,828	10
Slovenia	04 Mar 2020	13-May-21	248,046	597	4,308	4	1.7	11,998	1,747	512,316	259,686	12,490
Hungary	04 Mar 2020	13-May-21	795,200	1,416	28,970	82	3.6	8,140	2,001	4,420,767	2,584,879	26,760
Poland	04 Mar 2020	13-May-21	2,845,762	3,423	71,021	342	2.5	7,493	1,388	10,609,955	3,839,390	10,140
Faroe Islands	04 Mar 2020	11-May-21	669	-	1	-	0.1	1,379		18,420	7,007	14,340
Bosnia and Herzegovina	05 Mar 2020	13-May-21	202,003	207	8,958	15	4.4	6,077	757	83,260	23,204	710
Gibraltar	05 Mar 2020	04-May-21	4,286	-	94	-	2.2	12,711		38,727	35,529	105,4
Slovakia	06 Mar 2020	13-May-21	386,868	328	12,135	39	3.1	7,102	36,953	1,289,359	607,860	11,13
Serbia	06 Mar 2020	13-May-21	704,398	901	6,629	18	0.9	10,089	1,589	2,169,340	1,657,223	24,350
Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932				
Malta	07 Mar 2020	13-May-21	30,473	4	417	-	1.4	6,302	3,777	268,118	127,255	28,82
Moldova	07 Mar 2020	13-May-21	253,386	213	5,995	14	2.4	7,146		175,754	27,129	67
Bulgaria	08 Mar 2020	13-May-21	413,320	506	17,194	44	4.2	5,905	1,625	673,441	362,322	5,21
Albania	09 Mar 2020	13-May-21	131,890	45	2,426	3	1.8	4,601	584	6,073	655	2
Cyprus	09 Mar 2020	13-May-21	70,571	213	342	1	0.5	5,934	50,518	305,274	94,730	10,82
Channel Islands	09 Mar 2020	14-Apr-21	822	-	17	-	2.1	1,260		32,969	13,618	20,31
Jersey	10 Mar 2020	11-May-21	3,236	-	69	-	2.1	3,563		52,891	35,513	35,14
Kazakhstan	13 Mar 2020	13-May-21	350,591	2,283	3,984	20	1.1	1,918	2,752	1,757,407	698,248	3,72
Kosovo	13 Mar 2020	13-May-21	106,608	113	2,207	4	2.1	5,777				
Uzbekistan	15 Mar 2020	13-May-21	95,826	359	667	1	0.7	291		1,057,094	116,884	35
Greenland	16 Mar 2020	04-Mar-21	31	-	-	-	-	55		9,715	5,593	9,85
Montenegro	17 Mar 2020	13-May-21	98,619	73	1,551	3	1.6	15,846		93,341	32,305	5,14
Kyrgyztan	18 Mar 2020	13-May-21	99,645	329	1,681	6	1.7	1,578		27,000	858	1
Isle of Man	19 Mar 2020	02-May-21	1,590	-	29	-	1.8	1,891		61,081	15,896	18,69
Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146				
UAE	29 Jan 2020	13-May-21	542,158	1,512	1,623	4	0.3	5,629	21,891	5,081,853	3,836,521	38,79
Iran	19 Feb 2020	13-May-21	2,722,007	14,246	76,231	297	2.8	3,328	1,849	1,475,436	292,134	35
Israel	21 Feb 2020	13-May-21	839,059	29	6,379	-	0.8	9,445	3,797	5,429,023	5,090,764	58,820

MIDDLE EAST

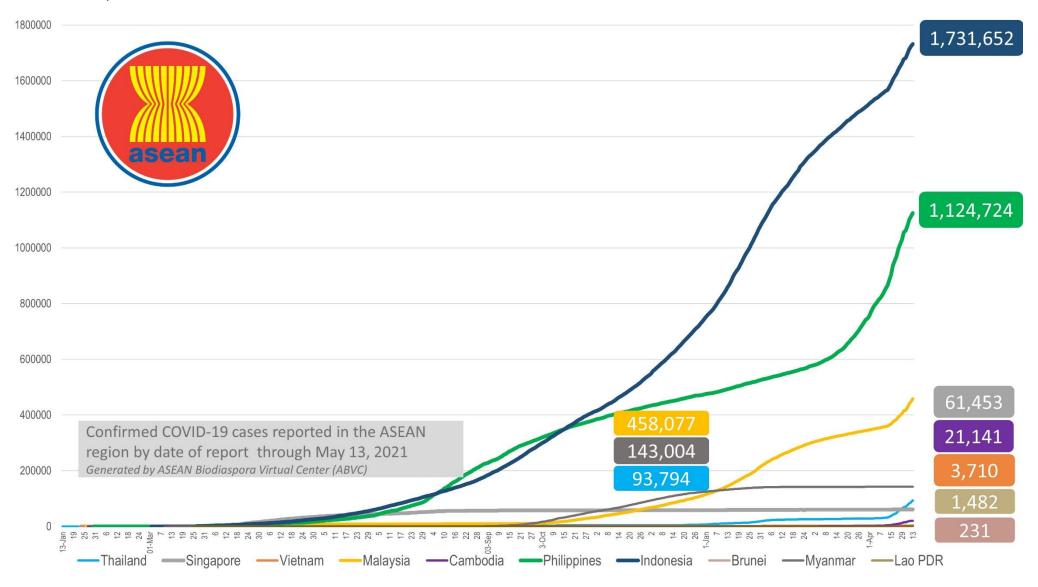
21 Feb 2020 534,968 580 7,569 20 184,322 2,700 Lebanon 13-May-21 1.4 7,811 325,383 289,243 1.059 1,674 5 0.6 38,000 **Kuwait** 24 Feb 2020 13-May-21 6,991 2,100 822,000 890 Oman 24 Feb 2020 11-May-21 202,713 2,148 1.1 4,197 253,000 73,269 1,430 **Bahrain** 24 Feb 2020 196,105 1,816 715 10 12,495 12,489 821,210 612,813 36,010 13-May-21 0.4 13-May-21 28 2,946 453,361 Iraa 24 Feb 2020 1.132.092 4.512 15.883 1.4 992 Qatar 29 Feb 2020 13-May-21 212,423 299 522 3 0.2 7,637 1,370 1,149,854 761,809 26,440 430,505 Saudi Arabia 02 Mar 2020 13-May-21 1,116 7.122 11 1.7 1.277 2.060 **Jordan** 02 Mar 2020 13-May-21 722,754 418 9,203 23 1.3 7,259 1.546 805.020 286,028 2,800 **Palestine** 05 Mar 2020 12-May-21 332,111 3,669 1.1 7,269 170,109 43,880 860 Syria 22 Mar 2020 13-May-21 23,595 52 1,682 7.1 140 2,500 6 6,507 9 1.278 19.6 23 Yemen 10 Apr 2020 13-May-21 1 **AFRICA** 240,927 14.091 245 1,133,956 238,020 230 14 Feb 2020 12-May-21 _ 5.8 Egypt 124,889 207 3,355 5 2.7 296 **Alaeria** 25 Feb 2020 13-May-21 Nigeria 28 Feb 2020 13-May-21 165,612 53 2,066 1.2 85 33 1,713,306 Tunisia 02 Mar 2020 324,823 720 11,693 3.6 2,809 592 165,140 13-May-21 56 372,240 1,400 9,091 Morocco 02 Mar 2020 13-May-21 514,670 238 3 1.8 1,428 225 5,994,379 4,441,667 12.030 Senegal 02 Mar 2020 12-May-21 40.762 1.121 2.8 257 84 428,147 South Africa 05 Mar 2020 13-May-21 ,605,252 3.221 55.012 44 3.4 2.778 486 430,730 430,730 730 06 Mar 2020 06-May-21 74,946 1,152 1.5 297 11.000 Cameroon 06 Mar 2020 13,210 125 0.9 167 160,000 Togo 12-May-21 108 **Burkina Faso** 13,387 164 1.2 68 09 Mar 2020 13-May-21 **Democratic** 2.5 Republic of 10 Mar 2020 12-May-21 30,429 775 36 1,700 Congo 11 Mar 2020 46,516 186 75 280,799 **Ivory Coast** 12-May-21 292 0.6 Reunion 11 Mar 2020 12-May-21 22,644 169 0.7 2,914 _ 93,159 783 313 852,047 Ghana 13 Mar 2020 13-May-21 34 0.8 11 Guinea 13 Mar 2020 11-May-21 22.719 0.7 183 116,436 57,187 440 - | 151 - | Gabon 13 Mar 2020 13-May-21 23,734 143 0.6 1,120 8,035 2,643 120 - | Sudan 13 Mar 2020 34,272 7.1 82 140,227 11-May-21 _ 2,446 - | Kenya 13 Mar 2020 13-May-21 164,720 334 2.968 18 1.8 321 55 853,081 Ethiopia 264,960 593 3.951 13 1.5 243 45 13 Mar 2020 13-May-21 Central African 14 Mar 2020 12-May-21 6,866 95 1.4 147 Republic 8,172 0.3 14 Mar 2020 10-May-21 28 8,445 68,512 60,407 61,430 Seychelles Rwanda 14 Mar 2020 11-May-21 25,773 340 1.3 210 353 350,400 _ Namibia 14 Mar 2020 13-May-21 50,733 218 704 2 1.4 2,072 531 34,346 2,071 80 **Swaziland** 14 Mar 2020 13-May-21 18,497 5 671 3.6 1,628 34,897 - | 7,038 Mauritania 14 Mar 2020 12-May-21 18.745 - | 457 - | 2.4 426 - |

Mayotte	14 Mar 2020	05-May-21	20,134	-	170	-	0.8	12,660				
Equatorial Guinea	15 Mar 2020	29-Apr-21	7,694	-	112	-	1.5	588		64,646	10,872	770
Republic of Congo	15 Mar 2020	11-May-21	11,343	-	148	-	1.3	216		14,297		
Benin	16 Mar 2020	11-May-21	7,995	-	101	-	1.3	70				
Liberia	16 Mar 2020	07-May-21	2,114	-	85	-	4.0	44				
Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1				
Somalia	16 Mar 2020	11-May-21	14,486	-	753	-	5.2	97		117,567		
Gambia	17 Mar 2020	11-May-21	5,934	-	175	-	2.9	260	32	24,659		
Zambia	17 Mar 2020	13-May-21	92,262	51	1,260	1	1.4	532	183	90,916		
Mauritius	18 Mar 2020	13-May-21	1,274	8	17	-	1.3	101		117,323		
Djibouti	18 Mar 2020	12-May-21	11,389	-	151	-	1.3	1,188		10,246		
Niger	19 Mar 2020	11-May-21	5,324	-	192	-	3.6	24		68,158	5,948	20
Chad	19 Mar 2020	13-May-21	4,895	4	172	- [3.5	32				
Zimbabwe	20 Mar 2020	13-May-21	38,491	25	1,582	3	4.1	267	132	539,526	170,246	1,150
Cape Verde	20 Mar 2020	12-May-21	27,029	-	238	-	0.9	4,971		18,650	2,668	480
Madagascar	20 Mar 2020	13-May-21	39,759	249	745	7	1.9	151	33			
Uganda	21 Mar 2020	13-May-21	42,578	91	346	- [0.8	100	50	404,972		
Eritrea	21 Mar 2020	12-May-21	3,822	-	12	-	0.3	108				
Angola	21 Mar 2020	13-May-21	29,405	-	645	-	2.2	95		586,377	40,195	120
Mozambique	22 Mar 2020	13-May-21	70,315	28	826	-	1.2	238	38	57,305		
Libya	24 Mar 2020	13-May-21	181,179	234	3,085	3	1.7	2,713		106,559		
Guinea- Bissau	25 Mar 2020	09-May-21	3,741	-	67	-	1.8	200				
Mali	25 Mar 2020	12-May-21	14,149	-	507	-	3.6	74		49,903		
Botswana	30 Mar 2020	11-May-21	49,041	-	751	-	1.5	2,176		53,375		
Sierra Leone	31 Mar 2020	11-May-21	4,089	-	79	-	1.9	53		58,250	6,716	80
Burundi	31 Mar 2020	12-May-21	4,233	-	6	-	0.1	38				
Malawi	02 Apr 2020	13-May-21	34,200	17	1,153	-	3.4	195	-	319,323		
South Sudan	05 Apr 2020	10-May-21	10,641	-	115	-	1.1	129	84	947		
Sao Tome and Principe	06 Apr 2020	11-May-21	2,320	-	35	-	1.5	1,173		9,724		
Comoros	30 Apr 2020	10-May-21	3,860	-	146	-	3.8	464		13,440		
Lesotho	13May 2020	13-May-21	10,778	4	320	1	3.0	511		16,000		
			158,295,468	644,578	3,279,828	9,956	2.1					

^{*}time-varying reproduction number (Rt)

COVID-19 Epi curve among ASEAN Countries

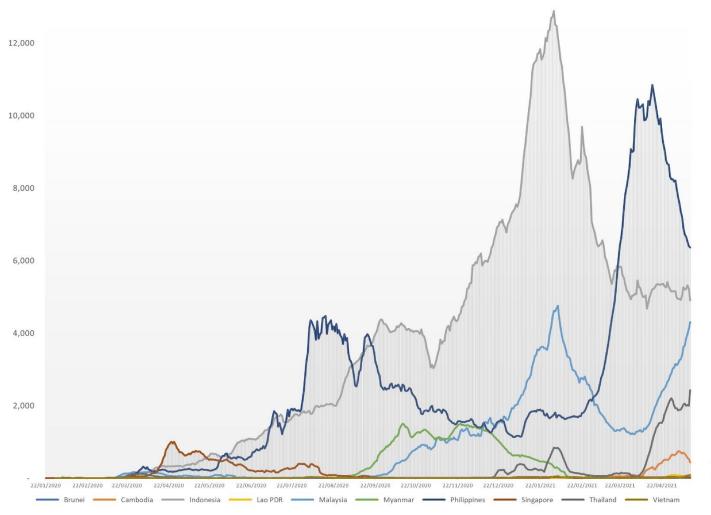
as of 13 May 2021



7-Day Rolling Average of COVID-19 new cases

as of 13 May 2021

14,000



ASEAN Country	New Cases Rate of Change 7-Day Window*	P value
Brunei	-0.036	0.154
Cambodia	-42.388	0.001
Indonesia	-13.316	0.668
Lao PDR	-3.041	0.001
Malaysia	145.235	0
Myanmar	0.913	0.002
Philippines	-131.403	0
Singapore	0.056	0.859
Thailand	46.643	0.13
Vietnam	10.362	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



