COVID-19 Situational Report in the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of May 19, 2021



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 165 million cases and more than 3 million deaths attributed to COVID-19.
- India's total COVID-19 caseload surged past 25 million on Tuesday (May 18) with 263,533 new infections over the past 24 hours. A powerful cyclone complicated the health crisis in the western states of Gujarat and Maharashtra, already among the hardest hit by a second wave of the pandemic. Gujarat have exacerbated efforts to tackle the pandemic with vaccinations suspended and hospitals awaiting back-up generators to keep power running and additional oxygen supplies. Meanwhile, COVID-19 tests were administered to around 200,000 people evacuated from coastal districts of Gujarat before the cyclone struck late on Monday and efforts were being made to try to limit any spread of infections.

Regional Update

- Malaysia reported a record daily number of COVID-19 fatalities on Tuesday (May 18) with 47 deaths, bringing the national death toll since the start of the pandemic to 1,994. Malaysia's two previous records for daily COVID-19 fatalities were recorded in the last week 44 deaths on May 15 and 39 deaths on May 12. In the health ministry's weekly report for the period of May 9 to May 15, the authorities noted a 53.7% increase in daily COVID-19 deaths compared to the previous week. As of Tuesday (May 18), Malaysia has logged a total of 479,421 COVID-19 cases. A total of 44,827 of these are currently classified as active or infectious cases, with 531 patients in the intensive care unit (ICU). Of these, 277 require respiratory support. The figures from the ministry show that the number of people in the intensive care unit has increased by 30.4%, with 25% more patients requiring respiratory support. The health director-general also said on May 18 that ICUs were at 89% capacity in the Klang Valley and 74% nationwide. The number of new infections also increased by 15.9%. In addition, 19 new clusters were identified where 7 of these involve workplaces, 5 stemmed from religious activities, 4 other clusters in the community while 3 from education institutions.
- The Singapore government said on May 18 that the new mutations of coronavirus, particularly the B.1.167 COVID variant, were affecting younger children and it would shut all schools starting Wednesday (May 19). Authorities in Singapore said that primary and secondary schools, as well as junior colleges, would shift to full home-based learning from starting today until the end of the school term on May 28. Singapore's Health Minister said in a press briefing that the strain, B.1.617, "appears to affect children more". However, there is no official confirmation at this stage on how many children have been affected by B1.1.167 variant in Singapore.
- According to Indonesia's Health Minister, the Indonesian government is preparing for a spike in COVID-19 cases after an annual exodus of thousands of people in their hometowns for Idul Fitri. He noted that there was an increase in COVID-19 cases after the previous holidays wherein the increase in cases following public holidays was between 30% to 90%. Meanwhile, Coordinating Minister for Economic Affairs said that even though the situation is considered under control, 15 provinces have seen an increase in active cases such as in North Sumatra, West Sumatra and Riau. The same applies for Jakarta.

Vaccine Update

- According to Singapore's Health Minister during the COVID-19 multi-ministry task force press conference on Tuesday (May 18), the interval between the first and second doses of the COVID-19 vaccine will be extended to between six and eight weeks, up from the current three to four weeks interval. The new interval will apply to people who are registering for their vaccination dates starting Wednesday (May 19) while those who already have an appointment for their second dose will not be affected. Explaining how it worked, the Health Minister said that when the demand for the second dose is pushed back, the vaccine dosage is freed up for more people to take their first dose. He added that if all goes "smoothly" with the new strategy, about 4.7 million individuals in Singapore would get at least the first dose by August. The Health Minister also said that the approach was adopted in consultation with the Expert Committee on COVID-19 Vaccination which had studied scientific evidence globally in clinical trials and real-world roll-out of these vaccines. The committee suggested that the maximum interval between the Pfizer BioNTech and Moderna mRNA COVID-19 vaccines being used in the country can be extended to up to eight weeks to maximize vaccine coverage "without materially impacting the eventual overall immune response, as long as the second dose is eventually administered". Meanwhile, the Pfizer-BioNTech COVID-19 vaccine has been authorized by Singapore's Health Sciences Authority (HSA) to be used for children between 12 and 15 years which was previously administered only to age 16 years and above. On May 18, the Health Minister said that the expert committee on COVID-19 vaccination has also "weighed in with their endorsement" to use the vaccine for children aged 12 to 15 years. The team have also assessed that Pfizer-BioNTech COVID-19 vaccine demonstrates high efficacy and safety for age group of 12 to 15 years old, which is consistent with what have been observed for the adult population.
- Vietnam is expected to receive 31 million COVID-19 vaccine doses developed by US-based firm Pfizer in the second half of 2021. The Ministry of Health has also negotiated with other COVID-19 vaccine manufacturers such as AstraZeneca, Moderna, Gamelaya with the goal of having enough COVID-19 vaccines to serve the country. The country began its COVID-19 inoculation drive on March 8, using the AstraZeneca vaccine from the UK. More than one million shots were given to frontline medical workers and members of community-based anti-COVID-19 groups as of 4PM on May 18. Currently, four Vietnamese vaccines are under development, produced by Nagogen Pharmaceutical Biotechnology JSC, the Institute of Vaccines and Medical Biologicals (IVAC), Vaccine and Biological Production Company No. 1 (Vabiotech) and the Center for Research and Production of Vaccines and Biologicals (Polyvac).

Travel Advisories (new update/s)

• Indonesia: The head of the COVID-19 mitigation and national economic recovery committee said that a random test will be imposed on travellers from regions in Java who wish to enter Jakarta. Travellers from Sumatra would also need to undergo a mandatory check when crossing to Java.

Cases and Deaths as of 19 May 2021

- As of 19 May 2021 (2PM, GMT+8), worldwide, there were **165,195,022** confirmed cases, including **3,420,021** deaths. Globally, Case Fatality Rate (CFR) is **2.1.**
- In **China**, there were **105,030** confirmed cases with **4,860** deaths, including deaths in Hong Kong (210) and Taiwan (14). Confirmed cases in China include confirmed cases in Hong Kong (11,827), Macau (49), and Taiwan (2,260).

• 3,729,696 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 73,934 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	CUMULATIVE 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	14-May-21	232	-	3	-	1.3	52		15,043	862	200
REGION	Cambodia	27 Jan 20	18-May-21	22,889	345 (381)	156	2 (4)	0.7	145		2,100,151	1,232,928	7,370
	Indonesia	02 Mar 20	18-May-21	1,748,230	4,185 (3,519)	48,477	172 (145)	2.8	670	163	13,828,102	9,093,965	3,320
	Lao PDR	24 Mar 20	18-May-21	1,687	49 (46)	2	-	0.1	25		474,983	88,483	1,220
	Malaysia	25 Jan 20	18-May-21	479,421	4,865 (4,423)	1,994	47 (39)	0.4	1,471	2,593	1,219,234	756,851	2,340
	Myanmar	23 Mar 20	18-May-21	143,131	34 (22)	3,213	-	2.2	271	201	1,689,551	854,211	1,570
	Philippines	30 Jan 20	18-May-21	1,154,388	4,463 (5,834)	19,372	110 (107)	1.7	1,117	479	2,245,397	675,799	620
	Singapore	23 Jan 20	18-May-21	61,651	38 (35)	31	-	0.1	1,593	13,822	1,900,000	1,300,000	22,220
	Thailand	13 Jan 20	18-May-21	113,555	2,473 (3,804)	649	35 (28)	0.6	165	-	1,521,034	819,961	1,170
	Vietnam	23 Jan 20	18-May-21	4,512	153 (139)	37	-	0.8	5	431	954,520	22,512	20
				3,729,696	16,605	73,934	366	2.0					

• 161,360,296 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	CUMULATIVE IMMUNIZED	CUMULATIVE FULLY VACCINATED	FULLY VACCI NATED/ 100,000
ASIA	Japan	16 Jan 2020	18-May-21	694,041	5,230	11,803	216	1.7	549	805	4,725,079	1,966,189	1,550
PACIFIC	South Korea	20 Jan 2020	17-May-21	132,290	-	1,903	-	1.4	256	721	3,745,934	1,039,642	2,030
	Nepal	24 Jan 2020	18-May-21	472,354	8,136	5,411	196	1.1	1,682	832	2,113,080	728,296	2,500
	Australia	25 Jan 2020	18-May-21	29,988	10	910	-	3.0	117	2,204	159,294		
	Sri Lanka	27 Jan 2020	18-May-21	146,936	1,734	981	19	0.7	678	1,521	1,300,558	269,512	1,260
	India	30 Jan 2020	18-May-21	25,495,144	267,174	283,276	4,525	1.1	2,106	1,627	143,090,218	40,726,986	2,950
	Afghanistan	24 Feb 2020	18-May-21	64,122	303	2,762	11	4.3	172		448,878	55,624	140
	Pakistan	26 Feb 2020	18-May-21	882,928	2,566	19,752	135	2.2	416	243	2,931,064	964,227	440
	New Zealand	28 Feb 2020	18-May-21	2,653	2	26	-	1.0	54	1,037	268,787	120,090	2,490
	Bhutan	05 Mar 2020	18-May-21	1,309	13	1	-	0.1	174	3,891	482,128		

	Maldives	07 Mar 2020	17-May-21	45,956	-	101	-	0.2	8,911	8,082	303,336	145,372	26,890
	Bangladesh	08 Mar 2020	18-May-21	782,129	1,272	12,211	30	1.6	485	104	5,819,912	3,757,023	2,280
	Mongolia	10 Mar 2020	18-May-21	49,524	349	221	7	0.4	1,562	2,047	1,792,657	651,588	19,880
	Turkey	10 Mar 2020	18-May-21	5,139,485	11,937	45,186	203	0.9	6,243	3,207	14,986,982	10,963,952	13,000
	French Polynesia	12 Mar 2020	17-May-21	18,816	-	141	-	0.7	6,776		49,707	31,495	11,210
	Guam	15 Mar 2020	18-May-21	8,109	6	139	-	1.7	4,892		81,933	64,846	39,120
	New Caledonia	17 Mar 2020	19-Apr-21	124	-	-	-	-	44		43,941	31,639	11,080
	Fiji	18 Mar 2020	18-May-21	178	4	4	-	2.2	20	780	93,000		
	Papua New Guinea	21 Mar 2020	14-May-21	13,707	-	136	-	1.0	159		3,000		
	Timor Leste	21 Mar 2020	18-May-21	4,765	176	10	-	0.2	376		30,599		
	Northern Mariana Islands	28 Mar 2020	18-May-21	174	2	2	-	1.1	306				
	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		15,872	13,547	23,190
	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		22,512	16,607	16,020
AMERICAS	USA	21 Jan 2020	18-May-21	33,764,783	17,344	601,149	616	1.8	10,287	2,723	157,827,208	123,828,224	37,030
	Canada	25 Jan 2020	18-May-21	1,336,853	2,763	25,012	30	1.9	3,518	3,875	17,381,262	1,424,641	3,770
	Brazil	26 Feb 2020	17-May-21	15,669,414	-	437,085	-	2.8	7,400	-	36,355,939	17,268,389	8,120
	Mexico	28 Feb 2020	17-May-21	2,382,745	-	220,493	-	9.3	1,987	96	15,544,106	10,652,500	8,260
	Saint Martin	01 Mar 2020	06-May-21	1,773	-	12	-	0.7	4,758				
	Ecuador	01 Mar 2020	18-May-21	411,466	596	19,877	91	4.8	2,408	344	1,179,062	345,662	1,960
	Dominican Republic	01 Mar 2020	18-May-21	278,549	630	3,597	8	1.3	2,621	608	2,299,179	820,641	7,560
	Chile	03 Mar 2020	18-May-21	1,295,862	3,766	27,965	31	2.2	6,919	3,599	9,077,086	7,493,850	39,200

Argentina	03 Mar 2020	18-May-21	3,371,508	35,543	71,771	744	2.1	7,577	497	8,050,709	1,952,121	4,320
Peru	05 Mar 2020	17-May-21	1,893,334	-	66,471	-	3.5	5,919	-	1,761,504	787,444	2,390
Costa Rica	06 Mar 2020	18-May-21	290,920	2,294	3,673	48	1.3	5,819	1,450	657,301	436,630	8,570
Colombia	06 Mar 2020	18-May-21	3,144,547	13,137	82,291	482	2.6	6,334	1,739	4,601,785	2,857,547	5,620
French Guiana	06 Mar 2020	17-May-21	21,845	-	109	-	0.5	11,174				
Martinique	06 Mar 2020	11-May-21	11,736	-	90	-	0.8	2,711				
Paraguay	07 Mar 2020	17-May-21	315,547	-	7,692	-	2.4	4,536	1,050	159,422	15,705	220
Panama	10 Mar 2020	17-May-21	371,145	-	6,297	-	1.7	8,886	1,559	565,026	279,052	6,470
Bolivia	10 Mar 2020	17-May-21	334,824	-	13,566	-	4.1	2,949	899	821,241	285,484	2,450
Honduras	11 Mar 2020	17-May-21	227,516	-	5,970	-	2.6	2,373		55,000	2,639	30
Cuba	11 Mar 2020	18-May-21	126,755	1,244	826	12	0.7	1,118	2,216	70,000		
Guyana	11 Mar 2020	17-May-21	15,352	-	344	-	2.2	1,971		150,694	2,800	360
Jamaica	12 Mar 2020	18-May-21	47,479	83	878	15	1.8	1,618	-	135,473		
St Vincent and the Grenadines	12 Mar 2020	18-May-21	1,940	3	12	-	0.6	1,760				
Saint Lucia	13 Mar 2020	15-May-21	4,818	-	75	-	1.6	2,649		20,247		
Trinidad and Tobago	13 Mar 2020	18-May-21	17,150	601	317	23	1.8	1,234	747	60,671	1,179	80
Venezuela	13 Mar 2020	17-May-21	216,415	-	2,411	-	1.1	750		250,000		
Guatemala	13 Mar 2020	18-May-21	242,784	1,256	7,913	20	3.3	1,408	268	277,380	2,522	10
Uruguay	13 Mar 2020	18-May-21	246,026	3,120	3,578	57	1.5	7,133	4,707	1,401,145	947,356	27,270
Curacao	13 Mar 2020	17-May-21	12,256	-	120	-	1.0	7,667		79,954	45,679	27,840
Puerto Rico	13 Mar 2020	18-May-21	260,977	411	2,445	7	0.9	8,172		1,457,782	1,010,147	31,630
Suriname	13 Mar 2020	17-May-21	12,107	-	230	-	1.9	2,102		52,109	2,053	350
Antigua and Barbuda	13 Mar 2020	17-May-21	1,251	-	42	-	3.4	1,299		31,262		
Guadeloupe	13 Mar 2020	11-May-21	16,017	-	221	-	1.4	3,616				
Cayman Islands	13 Mar 2020	14-May-21	565	-	2	-	0.4	880		39,792	33,921	51,610
Aruba	14 Mar 2020	17-May-21	10,857	-	105	-	1.0	10,257		57,936	33,070	30,970
Bahamas	15 Mar 2020	17-May-21	11,225	-	221	-	2.0	2,911		36,000		
US Virgin Islands	16 Mar 2020	18-May-21	3,288	18	27	-	0.8	3,074		36,086	29,516	28,200
Sint Maarten	17 Mar 2020	17-May-21	2,292	-	27	-	1.2	5,638		14,678	9,956	23,220

	Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214		1,293	616	12,320
	Barbados	17 Mar 2020	17-May-21	3,968	-	46	-	1.2	1,384		75,956	43,867	15,260
	El Salvador	18 Mar 2020	18-May-21	71,479	-	2,195	4	3.1	1,113	-	1,036,121	366,265	5,650
	Nicaragua	18 Mar 2020	11-May-21	7,086	-	184	-	2.6	110		166,350		
	Bermuda	18 Mar 2020	17-May-21	2,477	-	32	-	1.3	3,872		34,966	29,028	46,610
	Haiti	19 Mar 2020	17-May-21	13,460	-	271	-	2.0	121				
	Dominica	22 Mar 2020	13-May-21	178	-	-	-	-	249		19,099	13,938	19,360
	Grenada	22 Mar 2020	12-May-21	161	-	1	-	0.6	144		13,744	5,775	5,130
	Belize	23 Mar 2020	17-May-21	12,742	-	323	-	2.5	3,326		52,753		
	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		13,821	1,746	3,280
	British Virgin Islands	25 Mar 2020	15-May-21	248	-	1	-	0.4	832				
	Anguilla	26 Mar 2020	11-May-21	109	-	-	-	-	822		8,811	4,424	29,490
	Caribbean Netherlands	01 Apr 2020	17-May-21	1,599	-	17	-	1.1	8,877		5,726	1,665	6,350
	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				
EUROPE	France	24 Jan 2020	18-May-21	5,898,347	17,210	108,040	228	1.8	8,805		20,317,788	8,984,975	13,300
	Germany	27 Jan 2020	18-May-21	3,615,870	8,166	87,145	298	2.4	4,348	1,477	30,838,708	9,332,160	11,140
	Finland	29 Jan 2020	18-May-21	90,398	149	929	-	1.0	1,638	3,027	2,133,397	291,296	5,260
	Italy	30 Jan 2020	18-May-21	4,167,025	4,449	124,497	201	3.0	6,895	5,544	19,334,589	8,847,529	14,630
	Russian Federation	31 Jan 2020	17-May-21	4,949,573	-	116,211	-	2.3	3,426	2,358	14,361,832	9,725,703	6,660
	Spain	31 Jan 2020	18-May-21	3,619,848	3,988	79,502	70	2.2	7,698	1,734	15,320,846	7,213,716	15,430
	Sweden	31 Jan 2020	18-May-21	1,047,143	10,017	14,301	26	1.4	10,283		3,194,265	983,423	9,740
	United Kingdom of Great Britain	31 Jan 2020	17-May-21	4,450,392	-	127,691	7	2.9	6,693	13,980	36,704,672	20,287,403	29,880
	Belgium	05 Feb 2020	18-May-21	1,032,895	972	24,723	14	2.4	9,043	4,586	3,975,576	1,398,134	12,060
	Switzerland	25 Feb 2020	18-May-21	683,400	1,240	10,751	7	1.6	8,024	3,561	2,316,836	1,178,891	13,620

Austria	25 Feb 2020	18-May-21	638,155	582	10,499	19	1.6	7,213	39,536	3,018,250	1,101,135	12,230
Croatia	25 Feb 2020	18-May-21	350,997	491	7,765	27	2.2	8,583	2,229	1,052,032	317,937	7,740
Norway	26 Feb 2020	18-May-21	119,814	314	774	-	0.6	2,255	3,540	1,576,524	588,603	10,860
Romania	26 Feb 2020	18-May-21	1,072,972	681	29,662	91	2.8	5,510	1,277	3,963,176	2,902,964	15,090
Estonia	26 Feb 2020	18-May-21	127,500	294	1,229	6	1.0	9,653	3,887	407,204	179,044	13,500
Georgia	26 Feb 2020	18-May-21	332,441	1,562	4,499	30	1.4	8,910	6,459	89,260	14,643	370
North Macedonia	26 Feb 2020	18-May-21	154,804	79	5,232	2	3.4	7,432	-	176,909	26,415	1,270
Greece	26 Feb 2020	18-May-21	381,266	2,781	11,534	63	3.0	3,554	4,630	2,836,972	1,624,604	15,590
Denmark	27 Feb 2020	18-May-21	268,255	916	2,503	-	0.9	4,627	-	1,662,452	1,040,386	17,960
San Marino	27 Feb 2020	11-May-21	5,083	-	90	-	1.8	15,045		21,862	16,904	49,810
Lithuania	27 Feb 2020	18-May-21	266,795	732	4,126	14	1.5	9,564	7,095	875,664	450,304	16,540
Netherlands	27 Feb 2020	18-May-21	1,606,319	5,326	17,473	17	1.1	9,322	1,014	5,269,132	1,713,859	10,000
Azerbaijan	27 Feb 2020	17-May-21	330,269	-	4,792	-	1.5	3,322	1,055	1,030,831	764,218	7,540
Belarus	28 Feb 2020	18-May-21	378,711	1,179	2,721	10	0.7	3,993	2,213	300,000	150,000	1,590
Iceland	28 Feb 2020	18-May-21	6,549	1	29	-	0.4	1,852	3,777	147,592	65,011	19,050
Ireland	28 Feb 2020	18-May-21	256,390	358	4,941	-	1.9	5,283	3,505	1,408,655	514,808	10,430
Monaco	29 Feb 2020	15-May-21	2,493	-	32	-	1.3	6,445		13,934	12,003	30,590
Czech Republic	01 Mar 2020	18-May-21	1,654,219	1,120	29,933	20	1.8	15,568		3,128,196	1,112,078	10,380
Luxembourg	01 Mar 2020	18-May-21	69,239	174	808	-	1.2	11,393	13,862	199,581	85,332	13,630
Armenia	01 Mar 2020	18-May-21	221,139	212	4,346	13	2.0	7,492	1,346	19,249		
Latvia	02 Mar 2020	18-May-21	128,688	563	2,280	11	1.8	6,680	9,233	395,948	121,684	6,450
Portugal	02 Mar 2020	18-May-21	842,767	386	17,011	2	2.0	8,197	4,132	3,233,193	1,397,752	13,710
Andorra	02 Mar 2020	18-May-21	13,569	14	127	-	0.9	17,621	3,526	26,931	4,702	6,090
Liechtenstein	03 Mar 2020	17-May-21	2,990	-	58	-	1.9	7,887	5,853	10,518	5,247	13,760
Ukraine	03 Mar 2020	18-May-21	2,160,095	4,095	48,469	285	2.2	4,841	791	948,330	27,454	60
Slovenia	04 Mar 2020	18-May-21	249,921	497	4,333	6	1.7	12,089	2,006	560,106	294,282	14,160
Hungary	04 Mar 2020	18-May-21	799,655	1,082	29,277	64	3.7	8,186	2,159	4,714,992	2,749,235	28,460
Poland	04 Mar 2020	18-May-21	2,856,924	1,734	71,920	245	2.5	7,522	1,805	11,664,606	4,642,010	12,270
Faroe Islands	04 Mar 2020	15-May-21	670	-	1	-	0.1	1,382		19,153	7,824	16,010
Bosnia and Herzegovina	05 Mar 2020	18-May-21	202,675	185	9,070	19	4.5	6,097	967	83,260	23,204	710

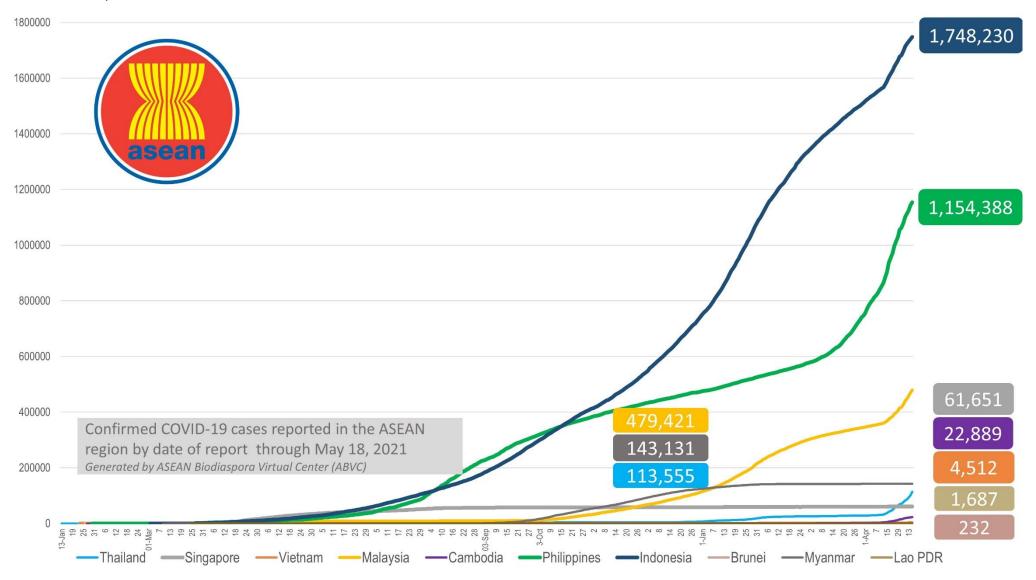
	Gibraltar	05 Mar 2020	04-May-21	4,286	-	94	-	2.2	12,711		38,905	35,556	105,54 0
	Slovakia	06 Mar 2020	18-May-21	387,892	233	12,248	10	3.2	7,121	28,104	1,437,945	682,858	12,510
	Serbia	06 Mar 2020	18-May-21	707,719	686	6,710	14	0.9	10,136	2,143	2,304,204	1,772,363	26,050
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932				
	Malta	07 Mar 2020	18-May-21	30,486	2	417	-	1.4	6,305	4,751	284,395	143,487	32,500
	Moldova	07 Mar 2020	18-May-21	254,075	121	6,043	9	2.4	7,165		209,881	33,065	820
	Bulgaria	08 Mar 2020	18-May-21	415,326	457	17,379	36	4.2	5,933	1,898	709,006	425,971	6,130
	Albania	09 Mar 2020	18-May-21	132,071	39	2,436	1	1.8	4,608	961	456,980	223,103	7,750
	Cyprus	09 Mar 2020	18-May-21	71,398	167	348	1	0.5	6,004	71,955	334,258	114,476	13,070
	Channel Islands	09 Mar 2020	14-Apr-21	822	-	17	-	2.1	1,260		32,969	13,618	20,310
	Jersey	10 Mar 2020	17-May-21	3,237	-	69	-	2.1	3,565		55,684	38,890	38,480
	Kazakhstan	13 Mar 2020	18-May-21	362,030	1,837	4,095	22	1.1	1,981	3,403	1,844,938	759,059	4,040
	Kosovo	13 Mar 2020	18-May-21	106,896	25	2,216	1	2.1	5,793				
	Uzbekistan	15 Mar 2020	18-May-21	97,068	175	672	2	0.7	295		1,095,112	190,103	570
	Greenland	16 Mar 2020	04-Mar-21	31	-	-	-	-	55		10,921	6,403	11,280
	Montenegro	17 Mar 2020	18-May-21	98,971	73	1,564	2	1.6	15,903		107,881	33,927	5,400
	Kyrgyztan	18 Mar 2020	18-May-21	100,966	234	1,718	7	1.7	1,599		37,117	6,010	90
	Isle of Man	19 Mar 2020	16-May-21	1,591	-	29	-	1.8	1,892		61,081	15,896	18,690
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		70,517		
MIDDLE EAST	UAE	29 Jan 2020	18-May-21	548,681	1,270	1,637	4	0.3	5,697	22,926	5,081,853	3,836,521	38,790
	Iran	19 Feb 2020	18-May-21	2,779,415	13,930	77,532	310	2.8	3,398	2,166	1,475,436	292,134	350
	Israel	21 Feb 2020	18-May-21	839,167	8	6,392	3	0.8	9,446	3,464	5,432,695	5,097,642	58,890
	Lebanon	21 Feb 2020	18-May-21	536,554	600	7,641	10	1.4	7,834		399,742	207,252	3,040
	Kuwait	24 Feb 2020	18-May-21	293,574	1,084	1,701	5	0.6	7,096	2,399	822,000	38,000	890
	Oman	24 Feb 2020	18-May-21	207,109	812	2,219	13	1.1	4,288		253,000	73,269	1,430
	Bahrain	24 Feb 2020	18-May-21	204,524	1,968	765	13	0.4	13,032	13,663	847,764	642,187	37,740
	Iraq	24 Feb 2020	18-May-21	1,146,948	4,023	16,029	34	1.4	2,984	966	453,361		
	Qatar	29 Feb 2020	18-May-21	213,855	370	536	4	0.3	7,688	1,704	1,206,737	866,617	30,080
	Saudi Arabia	02 Mar 2020	18-May-21	435,912	1,932	7,200	26	1.7	1,294	2,356			
	Jordan	02 Mar 2020	18-May-21	726,432	1,174	9,295	19	1.3	7,296	1,409	805,020	286,028	2,800
	Palestine	05 Mar 2020	17-May-21	332,915	-	3,705	-	1.1	7,286		271,607	195,207	3,830
	Syria	22 Mar 2020	17-May-21	23,788	-	1,705	-	7.2	141		2,500		
	Yemen	10 Apr 2020	18-May-21	6,586	18	1,297	3	19.7	23		18,555		
AFRICA	Egypt	14 Feb 2020	17-May-21	246,909	-	14,388	-	5.8	251		1,133,956	238,020	230

Algeria	25 Feb 2020	18-May-21	125,693	208	3,388	7	2.7	298				
Nigeria	28 Feb 2020	17-May-21	165,778	-	2,067	-	1.2	85	32	1,823,095		
Tunisia	02 Mar 2020	18-May-21	328,528	1,055	11,971	72	3.6	2,841	511	628,107	195,507	1,650
Morocco	02 Mar 2020	18-May-21	515,420	397	9,105	1	1.8	1,431	238	6,458,947	4,542,426	12,310
Senegal	02 Mar 2020	18-May-21	40,896	24	1,128	1	2.8	258	91	431,916		
South Africa	05 Mar 2020	18-May-21	1,617,840	2,355	55,340	80	3.4	2,800	649	478,733	478,733	810
Cameroon	06 Mar 2020	06-May-21	74,946	-	1,152	-	1.5	297		43,488	903	-
Togo	06 Mar 2020	18-May-21	13,286	7	125	-	0.9	168	125	276,000		
Burkina Faso	09 Mar 2020	16-May-21	13,397	-	164	-	1.2	68				
Democratic Republic of Congo	10 Mar 2020	18-May-21	30,620	11	776	-	2.5	36		8,446		
Ivory Coast	11 Mar 2020	17-May-21	46,661	-	298	-	0.6	186	83	340,049		
Reunion	11 Mar 2020	12-May-21	22,644	-	169	-	0.7	2,914				
Ghana	13 Mar 2020	17-May-21	93,333	-	783	-	0.8	314	72	852,047		
Guinea	13 Mar 2020	17-May-21	22,830	-	152	-	0.7	184		143,908	60,809	460
Gabon	13 Mar 2020	17-May-21	23,909	-	145	-	0.6	1,128		8,515	3,849	170
Sudan	13 Mar 2020	11-May-21	34,272	-	2,446	-	7.1	82		204,838	85,662	200
Kenya	13 Mar 2020	18-May-21	166,006	469	3,021	8	1.8	323	-	933,436		
Ethiopia	13 Mar 2020	18-May-21	267,100	454	4,021	13	1.5	245	54			
Central African Republic	14 Mar 2020	12-May-21	6,866	-	95	-	1.4	147		667		
Seychelles	14 Mar 2020	17-May-21	9,764	-	35	-	0.4	10,091		69,915	61,631	62,670
Rwanda	14 Mar 2020	18-May-21	26,344	129	346	1	1.3	214	550	350,400		
Namibia	14 Mar 2020	18-May-21	51,636	246	733	10	1.4	2,109	871	50,222	2,941	120
Swaziland	14 Mar 2020	18-May-21	18,525	2	672	-	3.6	1,630		35,227		
Mauritania	14 Mar 2020	17-May-21	18,858	-	457	-	2.4	428	-	15,661		
Mayotte	14 Mar 2020	13-May-21	20,176	-	171	-	0.8	12,686				
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		22,531	15,620	280
Benin	16 Mar 2020	11-May-21	7,995	-	101	-	1.3	70		10,683		
Liberia	16 Mar 2020	18-May-21	2,131	17	85	-	4.0	44		36,404		
Tanzania	16 Mar 2020	08-May-20	509	-	21	-	4.1	1				
Somalia	16 Mar 2020	11-May-21	14,486	-	753	-	5.2	97		123,570		
Gambia	17 Mar 2020	17-May-21	5,957	-	175	-	2.9	261	41	24,659		
Zambia	17 Mar 2020	18-May-21	92,520	60	1,263	2	1.4	533	331	114,767		
Mauritius	18 Mar 2020	18-May-21	1,288	1	17	-	1.3	102		212,182	8,464	670
Djibouti	18 Mar 2020	18-May-21	11,455	21	151	-	1.3	1,195		12,547	495	50
Niger	19 Mar 2020	17-May-21	5,339	-	192	-	3.6	24		68,158	5,948	20
Chad	19 Mar 2020	18-May-21	4,905	-	173	-	3.5	32				

			161,360,296	490,455	3,341,227	10,077	2.1					
Lesotho	13May 2020	16-May-21	10,790	-	320	-	3.0	512		16,000		
Comoros	30 Apr 2020	15-May-21	3,863	-	146	-	3.8	464		43,140	588	
Sao Tome and Principe	06 Apr 2020	18-May-21	2,332	2	35	-	1.5	1,180		9,724		
South Sudan	05 Apr 2020	16-May-21	10,652	-	115	-	1.1	129	68	5,459		
Malawi	02 Apr 2020	18-May-21	34,231	15	1,153	-	3.4	195	-	334,363		
Burundi	31 Mar 2020	18-May-21	4,353	6	6	-	0.1	39				
Sierra Leone	31 Mar 2020	16-May-21	4,107	-	79	-	1.9	54		58,250	6,716	
Botswana	30 Mar 2020	17-May-21	50,800	-	774	-	1.5	2,254		53,375		
Mali	25 Mar 2020	18-May-21	14,207	13	511	-	3.6	74		71,216	13,064	
Guinea-Bissau	25 Mar 2020	15-May-21	3,746	-	67	-	1.8	200		5,889		
Libya	24 Mar 2020	18-May-21	182,012	298	3,097	5	1.7	2,725		106,559		
Mozambique	22 Mar 2020	18-May-21	70,485	22	828	-	1.2	239	29	296,983	59,012	
Angola	21 Mar 2020	17-May-21	30,787	-	677	-	2.2	100		586,377	40,195	
Eritrea	21 Mar 2020	18-May-21	3,879	11	14	-	0.4	109				
Uganda	21 Mar 2020	16-May-21	42,930	-	349	-	0.8	100	55	430,301		
Madagascar	20 Mar 2020	18-May-21	40,326	122	774	3	1.9	154	25	609		
Cape Verde	20 Mar 2020	17-May-21	28,281	-	251	-	0.9	5,201		18,650	2,668	
Zimbabwe	20 Mar 2020	17-May-21	38,572	-	1,582	-	4.1	267	159	591,808	222,450	1.

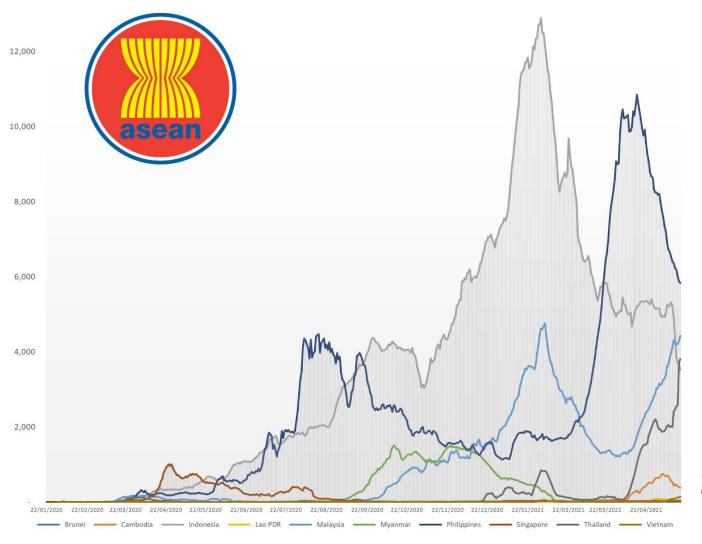
COVID-19 Epi curve among ASEAN Countries

as of 18 May 2021



7-Day Rolling Average of COVID-19 new cases

as of 18 May 2021



ASEAN Country	New Cases Rate of Change 7-Day Window*	P value
Brunei	-0.031	0.012
Cambodia	-24.536	0
Indonesia	-296.311	0.001
Lao PDR	-0.265	0.688
Malaysia	29.929	0.102
Myanmar	0.49	0.166
Philippines	-104.102	0
Singapore	2.342	0
Thailand	290.495	0.005
Vietnam	9.398	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



