

Risk Assessment for International Dissemination of COVID-19 to the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of March 22, 2021



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 122.5 million cases and more than 2.7 million deaths attributed to COVID-19.
- According to Malaysia's Health Director-General on March 22, the country recorded 3,170 COVID-19 cases from January 1 to March 21 from people travelling and crossing state borders. The three states which recorded the highest number of such "imported cases" were Kedah with 714 cases, Perak with 582 and Negri Sembilan with 370. He added that clusters triggered by cross-border travel had demonstrated an increase since the third wave of the COVID-19 pandemic that began on September 20 last year.
- Philippine government announced on March 21 that National Capital Region (NCR) and the adjacent provinces of Bulacan, Cavite, Laguna, and Rizal will all be under a general community quarantine (GCQ) from March 22 (Monday) to April 4 (Sunday). According to Resolution No. 104 of the Inter-Agency Task Force on Emerging Infectious Diseases (IATF), the measure was adopted due to rising COVID-19 cases in the country, particularly in the said areas. Authorized persons outside their residence (APORs) will still be allowed to do essential travel in and out of the five areas under GCQ. Meanwhile, the operation of public transportation and its current capacity will not be affected. As of March 21, the country has 73,072 active COVID-19 cases after the Department of Health (DOH) recorded 7,757 new cases. March 21 marks the third consecutive day that the country registered over 7,000 new COVID-19 daily cases.

Vaccine Update

- Indonesia announced on March 21 that the country is now ready to roll out the COVID-19 vaccine made by British-Swedish firm AstraZeneca after a brief delay over blood clot concerns. The Food and Drug Monitoring Agency (BPOM) announced that the vaccine was safe to use, a day after its European Union counterpart (European Medicines Agency), had said that its benefits in preventing hospitalizations and deaths outweighed the risk of its side effects. The BPOM said it had reviewed the vaccine alongside several other institutions, like the National Commission on Post-Immunization Accidents (Komnas KIPI) and Indonesia's Technical Advisory Group on Immunisation (ITAGI). BPOM added that it had also consulted with the World Health Organization and studied investigation reports from drug regulators of other countries. The two dose AstraZeneca vaccine can be used for people aged 18 years and above with an interval of between eight and 12 weeks.
- Singapore is closely monitoring ongoing trials on the safety and effectiveness of COVID-19 vaccines on children, and hopes to be able to certify and administer them for students here in the near future. According to the country's Education Minister on March 21, the vaccines that the Government has authorized for use against Covid-19 are allowed only for those who are 16 and older.
- According to Thailand's Public Health Minister, 800,000 more doses of the Sinovac Biotech COVID-19 vaccine arrived in Thailand on March 21 and will be administered to health workers, the elderly and at-risk areas. He added that another 1 million doses, from the initial order of 2 million shots from China, will arrive next month.

Travel Advisories (new update/s)

- Thailand: The mandatory quarantine period for foreign arrivals will be shortened 7 days for those vaccinated against Covid-19 and 10 days for those who have not had the vaccine, unless they are travelling from a country with reported COVID-19 variants. According to the Centre for COVID-19 Situation Administration (CCSA), officials decided to relax international travel measures over time, with the first

lift of restrictions starting on April 1. Quarantine will remain at 14 days for all visitors travelling from countries where new COVID-19 variants have been reported. Travellers with a vaccination certificate and a COVID-free certificate will need to quarantine for 7 days and be tested once for COVID-19 before being released. Vaccinated travellers without a COVID-free certificate will need to test twice during quarantine. Also starting next month, travellers in quarantine will be allowed to leave their rooms use the hotel's facilities like the gym and swimming pool. Starting July 1, travellers in quarantine will be allowed to dine at the restaurants at their accommodation and have massages.

Cases and Deaths as of 22 March 2021

- As of 22 March 2021 (2PM, GMT+8), worldwide, there were **124,081,586** confirmed cases, including **2,729,881** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In **China**, there were **102,533** confirmed cases with **4,849** deaths, including deaths in Hong Kong (203) and Taiwan (10). Confirmed cases in China include confirmed cases in Hong Kong (11,380), Macau (48), and Taiwan 1,006).
- 2,691,746 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **57,116 deaths**, with a CFR of **2.1**.

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	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN*	FULLY VACCINATED /100,000	CATEGORY BY RATE OF CHANGE IN NEW CASES**
ASEAN REGION	Brunei	10 Mar 20	21-Mar-21	206	1 (1)	3	-	1.5	47				C
	Cambodia	27 Jan 20	21-Mar-21	1,690	58 (55)	3	-	0.2	11				C
	Indonesia	02 Mar 20	21-Mar-21	1,460,184	4,396 (5,818)	39,550	103 (161)	2.7	559	137	1.0	840	E
	Lao PDR	24 Mar 20	17-Mar-21	49	-	-	-	-	1				A
	Malaysia	25 Jan 20	21-Mar-21	333,040	1,327 (1,325)	1,233	4 (3)	0.4	1,022	1,527	1.0		B
	Myanmar	23 Mar 20	18-Mar-21	142,212	- (9)	3,204	-	2.3	269	-	0.6		B
	Philippines	30 Jan 20	21-Mar-21	663,794	7,738 (6,042)	12,968	38 (20)	2.0	642	378	1.3		E
	Singapore	23 Jan 20	21-Mar-21	60,196	12 (13)	30	-	0.0	1,555	13,221	1.2	4,160	D
	Thailand	13 Jan 20	21-Mar-21	27,803	90 (125)	90	- (1)	0.3	40	-	1.2		D
	Vietnam	23 Jan 20	20-Mar-21	2,572	- (3)	35	-	1.4	3	-	0.5		B
				2,691,746	13,622	57,116	145	2.1					

*time-varying reproduction number (Rt)

**Country Category by rate of change of new COVID-19 cases over the past week (represented by seven-day rolling averages): <100 cases (A), significantly decreasing (B), stable rate (C), significantly increasing moderate rate (D), significantly increasing high rate (E), insufficient data (F)

- **121,287,307 confirmed cases** of COVID-19 have been reported in **211 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	REPORTED CASES/100,000	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN*	FULLY VACCINATED/100,000	CATEGORY BY RATE OF CHANGE IN NEW CASES**
ASIA PACIFIC	Japan	16 Jan 2020	21-Mar-21	456,247	1,119	8,821	19	1.9	361	448	1.1	20	E
	South Korea	20 Jan 2020	21-Mar-21	98,665	456	1,696	3	1.7	191	774	1.0	-	B
	Nepal	24 Jan 2020	21-Mar-21	275,906	77	3,016	-	1.1	982	92	1.2		D
	Australia	25 Jan 2020	21-Mar-21	29,196	5	909	-	3.1	114	2,170	1.0		C
	Sri Lanka	27 Jan 2020	21-Mar-21	90,023	368	546	2	0.6	415	534	1.0		C
	India	30 Jan 2020	21-Mar-21	11,645,719	50,917	160,003	262	1.4	962	821	1.4	540	E
	Afghanistan	24 Feb 2020	21-Mar-21	56,153	50	2,464	1	4.4	151		1.4		D
	Pakistan	26 Feb 2020	21-Mar-21	626,802	3,667	13,843	44	2.2	295	226	1.3		E
	New Zealand	28 Feb 2020	21-Mar-21	2,453	9	26	-	1.1	50	1,254	1.3		C
	Bhutan	05 Mar 2020	20-Mar-21	869	-	1	-	0.1	115	-			D
	Maldives	07 Mar 2020	21-Mar-21	22,513	140	66	1	0.3	4,366	8,168	1.1		D
	Bangladesh	08 Mar 2020	21-Mar-21	570,878	2,172	8,690	22	1.5	354	113	1.6		E
	Mongolia	10 Mar 2020	21-Mar-21	4,976	170	5	-	0.1	157	4,619	1.2		D
	Turkey	10 Mar 2020	21-Mar-21	3,013,122	20,428	30,061	102	1.0	3,660	2,022	1.2	5,940	E
	French Polynesia	12 Mar 2020	19-Mar-21	18,576	-	141	-	0.8	6,690		0.9		B
	Guam	15 Mar 2020	18-Mar-21	7,780	-	134	-	1.7	4,693		0.7	18,100	B
	New Caledonia	17 Mar 2020	21-Mar-21	116	1	-	-	-	41				C
Fiji	18 Mar 2020	19-Mar-21	67	-	2	-	3.0	8	98			A	
Papua New Guinea	21 Mar 2020	20-Mar-21	3,085	-	36	-	1.2	36		1.5		D	
Timor Leste	21 Mar 2020	21-Mar-21	326	55	-	-	-	26				C	
Northern Mariana Islands	28 Mar 2020	18-Mar-21	157	-	2	-	1.3	276				C	

	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0				F
	Solomon Islands	03 Oct 2020	08-Feb-21	18	-	-	-	-	3				F
	Wallis et Futuna	17 Oct 2020	21-Mar-21	308	6	1	-	0.3	1,922		0.8		C
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7				F
	Vanuatu	11 Nov 2020	08-Mar-21	3	-	-	-	-	1				F
	Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	-	2				F
	Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1				F
AMERICAS	USA	21 Jan 2020	21-Mar-21	30,504,321	22,194	555,101	230	1.8	9,293	2,679	1.0	12,870	C
	Canada	25 Jan 2020	21-Mar-21	933,231	2,727	22,674	35	2.4	2,456	2,815	1.0	1,660	C
	Brazil	26 Feb 2020	20-Mar-21	11,956,917	-	293,004	-	2.5	5,647	-	0.9	1,590	C
	Mexico	28 Feb 2020	20-Mar-21	2,193,639	-	197,827	-	9.0	1,829	128	0.8	540	B
	Saint Martin	01 Mar 2020	19-Mar-21	1,619	-	12	-	0.7	4,345		0.7		B
	Ecuador	01 Mar 2020	21-Mar-21	312,598	1,730	16,451	16	5.3	1,830	224	1.2	110	E
	Dominican Republic	01 Mar 2020	21-Mar-21	249,463	474	3,272	3	1.3	2,347	338	1.1		D
	Chile	03 Mar 2020	21-Mar-21	931,939	6,850	22,279	99	2.4	4,976	3,320	1.1	15,000	E
	Argentina	03 Mar 2020	20-Mar-21	2,241,739	-	54,517	-	2.4	5,038	457	1.0	1,310	C
	Peru	05 Mar 2020	20-Mar-21	1,460,779	-	50,085	-	3.4	4,566	69	1.0	570	C
	Costa Rica	06 Mar 2020	19-Mar-21	211,903	-	2,896	-	1.4	4,239	597	1.1	1,060	D
	Colombia	06 Mar 2020	20-Mar-21	2,331,187	-	61,907	-	2.7	4,695	763	1.0	110	C
	French Guiana	06 Mar 2020	12-Mar-21	16,764	-	87	-	0.5	8,575		0.0		F
	Martinique	06 Mar 2020	16-Mar-21	7,309	-	47	-	0.6	1,688		1.3		C
	Paraguay	07 Mar 2020	20-Mar-21	192,599	-	3,695	-	1.9	2,769	637	1.0		E
	Panama	10 Mar 2020	20-Mar-21	350,665	-	6,042	-	1.7	8,395	1,791	0.9		C
	Bolivia	10 Mar 2020	20-Mar-21	264,411	-	12,051	-	4.6	2,329	491	0.9	150	C
	Honduras	11 Mar 2020	20-Mar-21	181,931	-	4,430	-	2.4	1,898		0.8		B
	Cuba	11 Mar 2020	21-Mar-21	66,758	796	394	2	0.6	589	1,678	1.0		C
	Guyana	11 Mar 2020	20-Mar-21	9,585	-	214	-	2.2	1,230		1.1		D
	Jamaica	12 Mar 2020	21-Mar-21	35,338	673	533	9	1.5	1,204	1,121	1.1		D

St Vincent and the Grenadines	12 Mar 2020	20-Mar-21	1,696	-	9	-	0.5	1,539		0.9		C
Saint Lucia	13 Mar 2020	19-Mar-21	4,113	-	55	-	1.3	2,261		0.5		B
Trinidad and Tobago	13 Mar 2020	20-Mar-21	7,839	-	140	-	1.8	564	347	1.0		C
Venezuela	13 Mar 2020	20-Mar-21	150,306	-	1,483	-	1.0	521		1.3		E
Guatemala	13 Mar 2020	21-Mar-21	187,911	252	6,700	15	3.6	1,089	301	1.1		D
Uruguay	13 Mar 2020	20-Mar-21	79,923	-	776	-	1.0	2,317	3,144	1.0		C
Curacao	13 Mar 2020	20-Mar-21	5,839	-	23	-	0.4	3,653		1.5		D
Puerto Rico	13 Mar 2020	20-Mar-21	195,345	-	2,092	-	1.1	6,117		0.8	10,000	C
Suriname	13 Mar 2020	20-Mar-21	9,061	-	176	-	1.9	1,573		0.8		B
Antigua and Barbuda	13 Mar 2020	20-Mar-21	1,033	-	28	-	2.7	1,073				B
Guadeloupe	13 Mar 2020	17-Mar-21	10,976	-	165	-	1.5	2,478		1.0		C
Cayman Islands	13 Mar 2020	18-Mar-21	475	-	2	-	0.4	740			18,790	B
Aruba	14 Mar 2020	20-Mar-21	8,731	-	82	-	0.9	8,249		1.1		D
Bahamas	15 Mar 2020	17-Mar-21	8,800	-	186	-	2.1	2,282		1.1		C
US Virgin Islands	16 Mar 2020	18-Mar-21	2,804	-	25	-	0.9	2,621			9,040	C
Sint Maarten	17 Mar 2020	20-Mar-21	2,101	-	27	-	1.3	5,168				D
Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214				F
Barbados	17 Mar 2020	21-Mar-21	3,551	18	39	-	1.1	1,239		1.0		C
El Salvador	18 Mar 2020	20-Mar-21	63,344	-	1,979	-	3.1	987	-	1.1		C
Nicaragua	18 Mar 2020	16-Mar-21	6,582	-	176	-	2.7	102		1.0		C
Bermuda	18 Mar 2020	21-Mar-21	789	16	12	-	1.5	1,233			18,750	D
Haiti	19 Mar 2020	19-Mar-21	12,714	-	251	-	2.0	114		0.5		C
Dominica	22 Mar 2020	12-Mar-21	156	-	-	-	-	218				F
Grenada	22 Mar 2020	15-Mar-21	154	-	1	-	0.6	138				C
Belize	23 Mar 2020	19-Mar-21	12,400	-	316	-	2.5	3,237		0.8		B
Turks and Caicos Islands	23 Mar 2020	21-Mar-21	2,294	4	16	1	0.7	6,091				C
Saint Kitts and Nevis	24 Mar 2020	18-Mar-21	44	-	-	-	-	84				A

	British Virgin Islands	25 Mar 2020	26-Feb-21	153	-	1	-	0.7	513				F
	Anguilla	26 Mar 2020	19-Mar-21	22	-	-	-	-	166				A
	Caribbean Netherlands	01 Apr 2020	20-Mar-21	1,044	-	7	-	0.7	5,796		1.1		C
	Falkland Islands	03 Apr 2020	16-Feb-21	54	-	-	-	-	2,047				F
	Saint Pierre and Miquelon	05 Apr 2020	28-Jan-21	24	-	-	-	-	342				F
	Saint Barthelemy	25 Jul 2020	12-Mar-21	712	-	1	-	0.1	8,426				F
EUROPE	France	24 Jan 2020	21-Mar-21	4,282,603	30,581	92,305	138	2.2	6,393		1.2	3,370	C
	Germany	27 Jan 2020	21-Mar-21	2,668,544	14,718	75,257	107	2.8	3,209	1,501	1.3	3,870	E
	Finland	29 Jan 2020	21-Mar-21	71,643	520	805	-	1.1	1,298	3,896	1.0	1,580	C
	Italy	30 Jan 2020	21-Mar-21	3,376,376	20,045	104,942	300	3.1	5,587	5,877	1.0	4,040	B
	Russian Federation	31 Jan 2020	21-Mar-21	4,456,869	9,299	95,030	371	2.1	3,085	2,189	1.0	1,860	C
	Spain	31 Jan 2020	18-Mar-21	3,212,332	-	72,910	-	2.3	6,831	1,572	0.9	4,040	B
	Sweden	31 Jan 2020	19-Mar-21	744,272	-	13,262	-	1.8	7,309		1.1	3,800	E
	United Kingdom of Great Britain	31 Jan 2020	21-Mar-21	4,296,583	5,312	126,155	33	2.9	6,462	21,557	1.0	3,140	B
	Belgium	05 Feb 2020	20-Mar-21	827,941	-	22,650	-	2.7	7,249	4,619	1.0	3,620	C
	Switzerland	25 Feb 2020	19-Mar-21	580,609	-	10,213	10	1.8	6,817	2,548	1.1	4,990	E
	Austria	25 Feb 2020	21-Mar-21	514,153	2,713	9,074	22	1.8	5,812	31,020	1.1	3,460	E
	Croatia	25 Feb 2020	21-Mar-21	257,639	834	5,773	20	2.2	6,300	1,853	1.3	1,860	E
	Norway	26 Feb 2020	21-Mar-21	86,652	290	648	-	0.7	1,631	4,787	1.0	4,820	C
	Romania	26 Feb 2020	21-Mar-21	897,115	4,267	22,208	76	2.5	4,607	1,405	1.1	4,000	E
	Estonia	26 Feb 2020	21-Mar-21	95,401	1,373	787	7	0.8	7,223	6,321	1.0	4,290	C
	Georgia	26 Feb 2020	21-Mar-21	277,480	262	3,700	9	1.3	7,437		1.1		C
North Macedonia	26 Feb 2020	21-Mar-21	119,378	642	3,473	25	2.9	5,731	1,637	1.2		E	
Greece	26 Feb 2020	21-Mar-21	237,125	1,514	7,462	41	3.1	2,210	3,593	1.0	4,410	C	
Denmark	27 Feb 2020	21-Mar-21	225,505	657	2,400	1	1.1	3,890	25,699	1.0	5,290	C	
San Marino	27 Feb 2020	20-Mar-21	4,356	-	79	-	1.8	12,893			100	C	
Lithuania	27 Feb 2020	21-Mar-21	209,011	361	3,476	12	1.7	7,493	3,003	1.1	4,570	D	

Netherlands	27 Feb 2020	21-Mar-21	1,201,545	6,965	16,275	15	1.4	6,973	1,193	1.1	2,880	E
Azerbaijan	27 Feb 2020	21-Mar-21	246,304	814	3,351	12	1.4	2,477		1.3		E
Belarus	28 Feb 2020	21-Mar-21	310,445	1,152	2,157	9	0.7	3,273	2,184	1.1	110	E
Iceland	28 Feb 2020	19-Mar-21	6,097	-	29	-	0.5	1,724	2,891	1.3	4,320	D
Ireland	28 Feb 2020	21-Mar-21	230,599	768	4,587	2	2.0	4,751	3,155	1.1	3,470	C
Monaco	29 Feb 2020	20-Mar-21	2,173	-	27	-	1.2	5,618			21,230	B
Czech Republic	01 Mar 2020	21-Mar-21	1,469,547	10,141	24,667	137	1.7	13,830		0.9	3,330	B
Luxembourg	01 Mar 2020	21-Mar-21	59,416	206	718	3	1.2	9,777	15,671	1.2	2,790	D
Armenia	01 Mar 2020	21-Mar-21	183,713	586	3,348	16	1.8	6,224	1,278	1.2		E
Latvia	02 Mar 2020	21-Mar-21	97,409	260	1,826	5	1.9	5,056	7,417	1.0	1,000	C
Portugal	02 Mar 2020	21-Mar-21	817,530	450	16,768	6	2.1	7,951	2,577	0.9	4,250	B
Andorra	02 Mar 2020	21-Mar-21	11,517	36	113	-	1.0	14,956	9,232	1.1	1,640	C
Liechtenstein	03 Mar 2020	21-Mar-21	2,628	1	56	-	2.1	6,932				C
Ukraine	03 Mar 2020	21-Mar-21	1,546,363	11,145	29,941	166	1.9	3,465	1,003	1.2	-	E
Slovenia	04 Mar 2020	21-Mar-21	206,026	517	3,972	5	1.9	9,966	17,303	1.1	5,000	D
Hungary	04 Mar 2020	21-Mar-21	571,596	10,625	18,262	194	3.2	5,851	3,600	1.1	4,920	C
Poland	04 Mar 2020	21-Mar-21	2,058,550	21,850	49,300	141	2.4	5,420	1,837	1.2	4,680	E
Faroe Islands	04 Mar 2020	14-Mar-21	661	-	1	-	0.2	1,363			7,790	C
Bosnia and Herzegovina	05 Mar 2020	19-Mar-21	151,337	-	5,773	-	3.8	4,553	1,557	1.1		E
Gibraltar	05 Mar 2020	16-Mar-21	4,270	-	94	-	2.2	12,664		0.7	55,290	B
Slovakia	06 Mar 2020	21-Mar-21	348,869	925	9,044	66	2.6	6,405	51,735	0.9	4,210	B
Serbia	06 Mar 2020	21-Mar-21	551,128	4,232	4,934	34	0.9	7,893	2,531	1.1	12,620	E
Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932				F
Malta	07 Mar 2020	21-Mar-21	28,128	224	372	3	1.3	5,817	9,751	0.8	9,800	B
Moldova	07 Mar 2020	21-Mar-21	215,034	831	4,559	28	2.1	6,064		1.0		C
Bulgaria	08 Mar 2020	20-Mar-21	302,480	-	11,966	-	4.0	4,321	2,485	1.1	1,020	E
Albania	09 Mar 2020	21-Mar-21	121,200	659	2,137	4	1.8	4,228	1,079	0.9	20	B
Cyprus	09 Mar 2020	20-Mar-21	41,882	-	242	-	0.6	3,522	37,906	0.9	4,110	C
Channel Islands	09 Mar 2020	27-Feb-21	821	-	17	-	2.1	1,259			7,960	F
Jersey	10 Mar 2020	16-Mar-21	3,224	-	69	-	2.1	3,550		1.3	3,280	C
Kazakhstan	13 Mar 2020	21-Mar-21	231,698	1,171	2,917	18	1.3	1,268	2,124	1.2	100	E

	Kosovo	13 Mar 2020	21-Mar-21	81,349	771	1,742	8	2.1	4,408		1.1		D
	Uzbekistan	15 Mar 2020	21-Mar-21	81,339	118	622	-	0.8	247		1.4		D
	Greenland	16 Mar 2020	04-Mar-21	31	-	-	-	-	55				F
	Montenegro	17 Mar 2020	21-Mar-21	87,212	430	1,199	5	1.4	14,013		0.9	70	B
	Kyrgyzstan	18 Mar 2020	21-Mar-21	87,389	68	1,490	2	1.7	1,384		1.3		D
	Isle of Man	19 Mar 2020	20-Mar-21	1,462	-	26	-	1.8	1,739		0.5	13,340	B
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		5.0		F
MIDDLE EAST	UAE	29 Jan 2020	21-Mar-21	440,355	1,717	1,438	5	0.3	4,572	27,763	0.9	22,120	B
	Iran	19 Feb 2020	21-Mar-21	1,801,065	7,260	61,797	73	3.4	2,202	772	1.0		B
	Israel	21 Feb 2020	21-Mar-21	827,698	478	6,087	5	0.7	9,317	9,685	0.7	52,270	B
	Lebanon	21 Feb 2020	21-Mar-21	439,568	2,993	5,757	42	1.3	6,418		1.0	630	C
	Kuwait	24 Feb 2020	21-Mar-21	219,125	1,192	1,226	11	0.6	5,296	2,214	1.0	890	D
	Oman	24 Feb 2020	21-Mar-21	150,800	1,665	1,622	2	1.1	3,122		1.2	370	E
	Bahrain	24 Feb 2020	20-Mar-21	135,326	-	498	-	0.4	8,623	12,070	0.9	13,680	C
	Iraq	24 Feb 2020	21-Mar-21	793,892	4,502	14,007	38	1.8	2,066	1,502	1.1		E
	Qatar	29 Feb 2020	21-Mar-21	173,709	503	273	1	0.2	6,245	2,502	1.0		D
	Saudi Arabia	02 Mar 2020	21-Mar-21	385,020	367	6,609	7	1.7	1,142	1,435	1.0		C
	Jordan	02 Mar 2020	21-Mar-21	535,455	8,789	5,876	88	1.1	5,378	4,552	1.1	510	E
	Palestine	05 Mar 2020	21-Mar-21	251,668	2,247	2,677	21	1.1	5,508		1.0		C
	Syria	22 Mar 2020	20-Mar-21	17,240	-	1,153	-	6.7	102		1.3		D
Yemen	10 Apr 2020	21-Mar-21	3,418	140	751	14	22.0	12		1.4		D	
AFRICA	Egypt	14 Feb 2020	20-Mar-21	194,771	-	11,557	-	5.9	198		0.9		C
	Algeria	25 Feb 2020	21-Mar-21	116,157	91	3,057	2	2.6	275		0.9		B
	Nigeria	28 Feb 2020	20-Mar-21	161,651	-	2,030	-	1.3	83	72	0.6		B
	Tunisia	02 Mar 2020	21-Mar-21	245,706	301	8,546	20	3.5	2,125	-	0.9		C
	Morocco	02 Mar 2020	21-Mar-21	491,709	246	8,767	4	1.8	1,365	289	1.0	6,570	C
	Senegal	02 Mar 2020	21-Mar-21	37,833	140	1,013	6	2.7	239	119	0.9		B
	South Africa	05 Mar 2020	21-Mar-21	1,537,852	1,051	52,111	29	3.4	2,662	521	1.0	310	C
	Cameroon	06 Mar 2020	11-Mar-21	40,622	-	601	-	1.5	161		-		F
	Togo	06 Mar 2020	21-Mar-21	8,918	79	104	2	1.2	113	157	1.3		D
	Burkina Faso	09 Mar 2020	20-Mar-21	12,516	-	145	-	1.2	63		0.8		B
	Democratic Republic of Congo	10 Mar 2020	21-Mar-21	27,553	85	726	-	2.6	33		1.1		D
	Ivory Coast	11 Mar 2020	21-Mar-21	40,310	397	220	3	0.5	161	128	1.1		C
	Reunion	11 Mar 2020	21-Mar-21	14,631	830	87	16	0.6	1,883		3.0		C
Ghana	13 Mar 2020	21-Mar-21	89,500	224	720	4	0.8	301	17	1.0		C	
Guinea	13 Mar 2020	21-Mar-21	18,717	155	110	2	0.6	151		1.0		C	

Gabon	13 Mar 2020	19-Mar-21	17,711	-	106	-	0.6	836		1.0		D
Sudan	13 Mar 2020	21-Mar-21	29,419	284	1,986	27	6.8	70		1.6		C
Kenya	13 Mar 2020	21-Mar-21	120,910	747	2,011	17	1.7	235	-	1.3		E
Ethiopia	13 Mar 2020	21-Mar-21	187,365	1,724	2,659	12	1.4	172	71	1.2		E
Central African Republic	14 Mar 2020	18-Mar-21	5,075	-	64	-	1.3	109		1.8		D
Seychelles	14 Mar 2020	20-Mar-21	3,770	-	16	-	0.4	3,896		1.2	28,160	C
Rwanda	14 Mar 2020	21-Mar-21	20,828	67	290	3	1.4	169	343	1.0		C
Namibia	14 Mar 2020	21-Mar-21	42,477	274	492	-	1.2	1,735	614	1.1		C
Swaziland	14 Mar 2020	21-Mar-21	17,286	3	665	-	3.8	1,521		0.9		C
Mauritania	14 Mar 2020	20-Mar-21	17,587	-	446	-	2.5	399	218	1.1		D
Mayotte	14 Mar 2020	20-Mar-21	19,006	-	152	-	0.8	11,950		0.8		B
Equatorial Guinea	15 Mar 2020	20-Mar-21	6,736	-	100	-	1.5	515		0.9	60	C
Republic of Congo	15 Mar 2020	18-Mar-21	9,564	-	134	-	1.4	182		1.4		C
Benin	16 Mar 2020	19-Mar-21	6,818	-	90	-	1.3	59		1.5		C
Liberia	16 Mar 2020	17-Mar-21	2,042	-	85	-	4.2	42				C
Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		5.0		F
Somalia	16 Mar 2020	21-Mar-21	10,085	117	429	10	4.3	67		1.0		C
Gambia	17 Mar 2020	21-Mar-21	5,255	102	161	1	3.1	230	182	1.1		C
Zambia	17 Mar 2020	21-Mar-21	86,449	176	1,179	1	1.4	498	282	0.7		B
Mauritius	18 Mar 2020	20-Mar-21	796	-	10	-	1.3	63				B
Djibouti	18 Mar 2020	21-Mar-21	6,588	70	64	1	1.0	687		1.8		D
Niger	19 Mar 2020	20-Mar-21	4,918	-	185	-	3.8	22		0.9		D
Chad	19 Mar 2020	21-Mar-21	4,420	10	157	-	3.6	29				B
Zimbabwe	20 Mar 2020	21-Mar-21	36,665	3	1,512	2	4.1	254	134	0.8		C
Cape Verde	20 Mar 2020	20-Mar-21	16,440	-	159	-	1.0	3,023		1.0		C
Madagascar	20 Mar 2020	21-Mar-21	22,484	209	351	6	1.6	86	35	0.7		C
Uganda	21 Mar 2020	21-Mar-21	40,671	20	334	-	0.8	95	38	0.9		B
Eritrea	21 Mar 2020	19-Mar-21	3,118	-	7	-	0.2	88		0.9		B
Angola	21 Mar 2020	21-Mar-21	21,733	37	527	1	2.4	71		1.1		D
Mozambique	22 Mar 2020	21-Mar-21	66,212	148	746	3	1.1	224	58	0.9		C
Libya	24 Mar 2020	21-Mar-21	151,605	1,264	2,506	19	1.7	2,270		1.0		D
Guinea-Bissau	25 Mar 2020	21-Mar-21	3,568	10	55	-	1.5	190		0.9		C
Mali	25 Mar 2020	21-Mar-21	9,330	60	368	1	3.9	49		1.2		C
Botswana	30 Mar 2020	18-Mar-21	35,493	-	458	-	1.3	1,575		0.8		B
Sierra Leone	31 Mar 2020	20-Mar-21	3,948	-	79	-	2.0	52		0.7		B
Burundi	31 Mar 2020	21-Mar-21	2,613	50	6	3	0.2	23		1.2		C

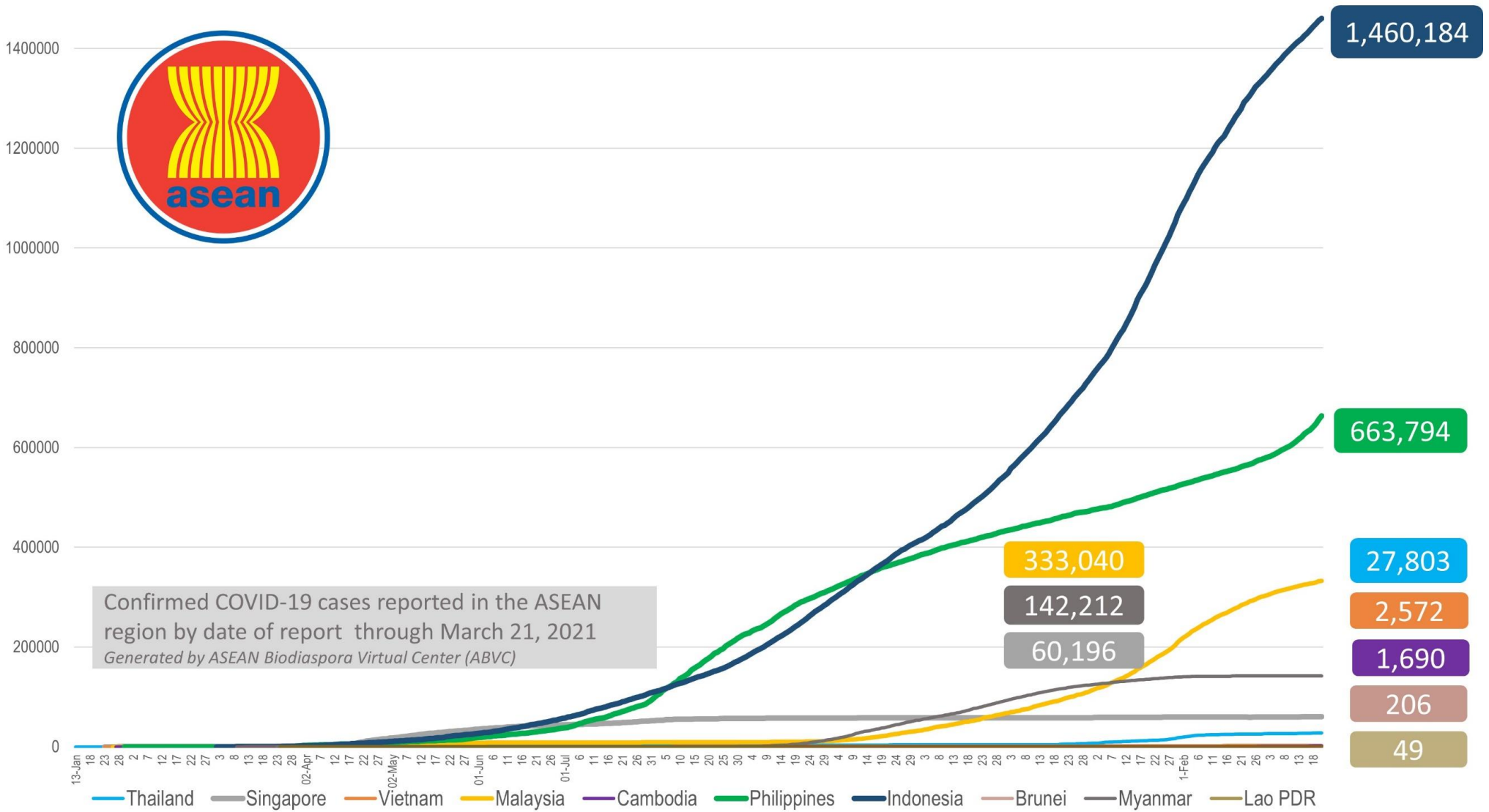
	Malawi	02 Apr 2020	21-Mar-21	33,237	21	1,096	3	3.3	189	131	1.0		C
	South Sudan	05 Apr 2020	21-Mar-21	9,879	30	106	-	1.1	120	98	0.6		B
	Sao Tome and Principe	06 Apr 2020	21-Mar-21	2,145	3	34	-	1.6	1,085		0.7		B
	Comoros	30 Apr 2020	20-Mar-21	3,666	-	146	-	4.0	440		0.8		C
	Lesotho	13May 2020	19-Mar-21	10,535	-	309	-	2.9	500		0.9		C
				121,287,307	324,588	2,667,916	3,422	2.2					

*time-varying reproduction number (Rt)

**Country Category by rate of change of new COVID-19 cases over the past week (represented by seven-day rolling averages): <100 cases (A), significantly decreasing (B), stable rate (C), significantly increasing moderate rate (D), significantly increasing high rate (E), insufficient data (F)

COVID-19 Epi curve among ASEAN Countries

as of 21 March 2021





Report generated by
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