

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of March 3, 2021



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 115.4 million cases and more than 2.55 million deaths attributed to COVID-19.
- Malaysia announced that it will ease COVID-19 restrictions and reinstate the conditional movement control order (CMCO) for Selangor, Kuala Lumpur, Johor and Penang. Malaysia's Senior Minister for Security said during a press conference on Tuesday (March 2) that these areas, originally under the movement control order (MCO), will be placed under CMCO from March 5 until March 18. Additionally, Malaysia will relax the COVID-19 restrictions for other areas that are previously under CMCO including Melaka, Pahang, Sabah, Terengganu, as well as the federal territories of Putrajaya and Labuan to be placed under the recovery movement control order (RMCO). The minister said that the decision was made because of the reduction in cluster, sporadic and community cases, as well as improvement in Malaysia's infectivity rate.
- Malaysia's Health Minister said on March 3 that the country will be implementing an order, as stated in the new provisions under the Emergency (Prevention and Control of Infectious Diseases) (Amendment) Ordinance 2021, to wear a tracking device starting March 11. He said that the high-tech device in the form of a wristband, aimed at controlling movement, is mandatory to wear for 10 days among these three categories: 1) individuals who have tested positive for COVID-19; 2) persons under investigation (PUI) or close contacts of COVID-19 patients and; 3) persons under surveillance (PUS).
- Indonesia's officials said on Tuesday (March 2) that the country has detected two cases of the more infectious COVID-19 variant first discovered in Britain, the B.1.17. The Deputy Health Minister said that the detection of this variant represents a new challenge as the country tries to contain further spread of COVID-19.
- The Philippines' Department of Health on Tuesday (March 2) said that the country has documented six cases of the South African coronavirus variant, B.1.351, raising concern among its experts that the current vaccines might be less effective. According to health authority, while there is no evidence that this variant causes more severe disease, the pattern of mutations within this variant suggests higher transmissibility and may have an impact on vaccine efficacy. Of the six cases with the South African variant, three were detected locally (in Pasay City) and two were Filipinos returning from overseas. The Department of Health today (March 4) has confirmed that one of the six cases of the South African variant was also confirmed to be from Pasay City, bringing to four the number of variant cases in the city.

Vaccine Update

- Malaysia on Tuesday (March 2), just days after launching its nationwide COVID-19 vaccine programme, granted conditional approval for the use of vaccines made by UK firm AstraZeneca and China's Sinovac. Malaysia began its vaccination drive on Feb 24 using a shot developed by US drugmaker Pfizer and German partner BioNTech. According to the Health's Director-General, this conditional approval means Malaysia will use the vaccines developed by AstraZeneca and Sinovac, but both firms (along with Pfizer) will be required to provide additional data on rolling submissions to ensure the vaccines' effectiveness and safety. Health authorities are also evaluating the COVID-19 vaccine produced by Russia's Gamaleya Research Institute and the local bottling facility for Sinovac's vaccine.
- Bangkok Metropolitan Administration (BMA) deputy governor has announced that Bangkok has received 66,000 doses of Sinovac vaccine allotted by the government and had started inoculating the target group since Monday. Medical professionals will be the first group to receive the vaccine at two doses per person. The second group will be public health volunteers who have high risk of contacting

infected patients during proactive testing missions and will receive the vaccination starting next week. Sophon added that the last target group to receive the first lot of Sinovac vaccine would be those who have chronic diseases and therefore would be more vulnerable if they contracted COVID-19. However, there are 10 groups of people who are prohibited from receiving the Sinovac vaccine. These include those under 18 years old and over 60 years; women who are pregnant, are breastfeeding or planning to get pregnant during the vaccination period; those who have undergone transfusion of blood, plasma or other related products for the treatment of COVID-19 in the last 90 day; those who have uncontrollable symptoms such as chest pain, trouble breathing, palpitations and those who are suffering from brain or nervous diseases. Others included in this group are those who have tested positive for COVID-19 in the past 10 days; those who have acute disease and have been out of the hospital for less than 14 days; those who have immune deficiency or are taking immunosuppressant; those who have bleeding disorder or are under anticoagulation treatment and those who show symptoms of fever, shivering, have trouble breathing or have weakened muscles.

- Philippines' authority said today (March 4) that 87,200 doses of COVID-19 vaccines developed by British-Swede pharmaceutical firm AstraZeneca will arrive in the Philippines on Thursday (March 4). The Philippines is expected to receive at least 5.6 million doses of COVID-19 vaccines from Pfizer-BioNTech and AstraZeneca via the COVAX facility within the first quarter of 2021. The country started on Monday (March 1) its mass vaccination program, following the delivery of 600,000 doses of Sinovac Biotech's vaccine, CoronaVac, donated by the Chinese government. The Philippines is also expecting to receive one million doses of Sinovac's vaccines in the third week of March once it signs the purchase order with the Chinese firm.

Travel Advisories (new update/s)

- Malaysia: Senior Minister for Security on March 2 announced that inter-district travel would now be permitted in all states except Sabah. Interstate travel is still prohibited.
- Thailand: International travellers will now be allowed to transit Thailand from Monday after the Civil Aviation Authority of Thailand (CAAT) relaxed COVID-19 measures. CAAT also says regulations are being relaxed on domestic travel as well. The authority says operators of domestic flights can resume serving in-flight meals and drinks starting from Thursday (March 4). Transport Minister says the move is part of a resolution by the Centre for Covid-19 Situation Administration to relax measures. Flight attendants and passengers, however, are still mandated to follow COVID control measures that include wearing face masks during the length of the flight except when eating or drinking.
- Singapore: Newly arrived migrant workers will soon be housed in centres where they will complete their stay-home notice, medical examination and orientation programme all at once. Singapore's Migrant Worker Onboarding Centre and the Ministry of Manpower (MOM) said on Wednesday (March 3) that the new facilities will help reduce the transmission risk from imported COVID-19 cases to the community "while helping these new workers to settle in better". The process, which will initiate on March 15, applies to workers entering the construction, marine and process sectors from "higher-risk" regions that include India and Bangladesh, where many of the workers are from. Under the new arrangement, workers will serve their stay-home notice for a few days at hotels as they wait for the results of their on-arrival tests. Workers who clear these tests will move to the onboarding centres to serve their remaining quarantine period and complete their onboarding requirements under one roof. The onboarding process comprises both an "enhanced" medical examination and "residential" settling-in programme.

Cases and Deaths as of 03 March 2021

- As of 03 March 2021 (2PM, GMT+8), worldwide, there were **115,447,742** confirmed cases, including **2,559,758** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In **China**, there were **101,959** confirmed cases with **4,845** deaths, including deaths in Hong Kong (200) and Taiwan (9). Confirmed cases in China include confirmed cases in Hong Kong (11,033), Macau (48), and Taiwan (955).
- 2,463,121 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **53,378 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	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN **	Fully vaccinated/100,000
ASEAN REGION	Brunei	10 Mar 20	02-Mar-21	187	1 (0)	3	-	1.6	42			
	Cambodia	27 Jan 20	02-Mar-21	844	24 (36)	-	-	-	5			
	Indonesia	02 Mar 20	02-Mar-21	1,347,026	5,712 (6,917)	36,518	193 (215)	2.7	516	188	0.8	370
	Lao PDR	24 Mar 20	03-Feb-21	45	-	-	-	-	1			
	Malaysia	25 Jan 20	02-Mar-21	304,135	1,555 (2,272)	1,141	6 (9)	0.4	933	1,963	0.9	
	Myanmar	23 Mar 20	02-Mar-21	141,965	49 (26)	3,199	-	2.3	268	8	1.2	
	Philippines	30 Jan 20	02-Mar-21	580,442	2,061 (2,225)	12,369	47 (37)	2.1	562	365	1.1	
	Singapore	23 Jan 20	02-Mar-21	59,956	8 (10)	29	-	0.0	1,549	6,874	1.1	1,880
	Thailand	13 Jan 20	02-Mar-21	26,073	42 (68)	84	1	0.3	38	107	0.7	
	Vietnam	23 Jan 20	28-Feb-21	2,448	- (7)	35	-	1.4	3	-	0.6	
				2,463,121	9,452	53,378	247	2.2				

*The calculated CFR is based on reported deaths and reported case counts, and does not account for recovered cases over time or rate of testing in a particular region

**Rt Transmission Rate: the average number of secondary cases caused by each infectious individual, based on the daily incidence of new cases over the previous seven days

- 112,882,662 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
ASIA PACIFIC	Japan	16 Jan 2020	02-Mar-21	433,659	888	8,005	65	1.8	343	419	0.9	
	South Korea	20 Jan 2020	02-Mar-21	90,372	341	1,606	1	1.8	175	882	0.9	
	Nepal	24 Jan 2020	02-Mar-21	274,294	78	2,777	-	1.0	977	139	0.9	
	Australia	25 Jan 2020	02-Mar-21	28,986	8	909	-	3.1	113	2,308	1.3	
	Sri Lanka	27 Jan 2020	01-Mar-21	83,552	-	476	-	0.6	386	717	0.7	
	India	30 Jan 2020	02-Mar-21	11,139,313	15,694	157,385	110	1.4	920	-	1.1	180
	Afghanistan	24 Feb 2020	02-Mar-21	55,770	11	2,446	-	4.4	150		0.9	
	Pakistan	26 Feb 2020	02-Mar-21	582,528	1,163	12,938	42	2.2	274	232	1.0	
	New Zealand	28 Feb 2020	01-Mar-21	2,378	-	26	-	1.1	49	2,380	0.7	
	Bhutan	05 Mar 2020	23-Feb-21	867	-	1	-	0.1	115	2,224		
	Maldives	07 Mar 2020	02-Mar-21	20,144	165	62	-	0.3	3,906	10,178	1.1	
	Bangladesh	08 Mar 2020	02-Mar-21	546,801	585	8,416	8	1.5	339	103	1.0	
	Mongolia	10 Mar 2020	02-Mar-21	3,000	48	2	-	0.1	95	11,706		
	Turkey	10 Mar 2020	02-Mar-21	2,723,316	11,837	28,706	68	1.1	3,308	1,732	1.1	2,130
	French Polynesia	12 Mar 2020	02-Mar-21	18,414	27	139	-	0.8	6,631		1.1	
	Guam	15 Mar 2020	02-Mar-21	7,742	5	131	-	1.7	4,670		0.8	12,290
	New Caledonia	17 Mar 2020	26-Feb-21	58	-	-	-	-	20			
	Fiji	18 Mar 2020	27-Feb-21	59	-	2	-	3.4	7	412		
	Papua New Guinea	21 Mar 2020	01-Mar-21	1,365	-	14	-	1.0	16			
	Timor Leste	21 Mar 2020	28-Feb-21	113	-	-	-	-	9			
Northern Mariana Islands	28 Mar 2020	21-Feb-21	143	-	2	-	1.4	251				
North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0				
Solomon Islands	03 Oct 2020	08-Feb-21	18	-	-	-	-	3				

	Wallis et Futuna	17 Oct 2020	08-Feb-21	9	-	-	-	-	56			
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7			
	Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	-	0			
	Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	-	2			
	Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1			
AMERICAS	USA	21 Jan 2020	02-Mar-21	29,348,952	42,675	528,361	1,293	1.8	8,941	3,165	0.9	7,610
	Canada	25 Jan 2020	02-Mar-21	871,800	1,775	22,041	24	2.5	2,294	-	0.9	1,150
	Brazil	26 Feb 2020	01-Mar-21	10,595,709	-	255,949	-	2.4	5,004	-	0.9	900
	Mexico	28 Feb 2020	01-Mar-21	2,089,281	-	186,152	-	8.9	1,742	170	0.8	440
	Saint Martin	01 Mar 2020	24-Feb-21	1,544	-	12	-	0.8	4,143		0.8	
	Ecuador	01 Mar 2020	02-Mar-21	286,725	358	15,850	18	5.5	1,678	203	1.0	40
	Dominican Republic	01 Mar 2020	02-Mar-21	240,201	203	3,118	12	1.3	2,260	470	0.8	
	Chile	03 Mar 2020	02-Mar-21	832,512	2,742	20,684	24	2.5	4,445	2,976	1.1	300
	Argentina	03 Mar 2020	01-Mar-21	2,112,023	-	52,077	-	2.5	4,747	323	0.8	650
	Peru	05 Mar 2020	02-Mar-21	1,332,939	3,134	46,685	191	3.5	4,167	-	1.0	
	Costa Rica	06 Mar 2020	02-Mar-21	205,086	745	2,812	12	1.4	4,102	597	0.8	860
	Colombia	06 Mar 2020	01-Mar-21	2,255,260	-	59,866	-	2.7	4,542	1,047	0.8	
	French Guiana	06 Mar 2020	26-Feb-21	16,627	-	85	-	0.5	8,505		1.1	
	Martinique	06 Mar 2020	23-Feb-21	6,687	-	45	-	0.7	1,545		0.0	
	Paraguay	07 Mar 2020	01-Mar-21	160,448	-	3,198	-	2.0	2,307	575	0.9	
	Panama	10 Mar 2020	02-Mar-21	341,420	505	5,858	13	1.7	8,174	2,287	1.0	
	Bolivia	10 Mar 2020	02-Mar-21	249,767	757	11,666	17	4.7	2,200	605	0.8	
	Honduras	11 Mar 2020	02-Mar-21	170,985	681	4,174	23	2.4	1,783		1.1	
	Cuba	11 Mar 2020	02-Mar-21	51,587	997	328	4	0.6	455	1,753	0.9	
	Guyana	11 Mar 2020	01-Mar-21	8,595	-	197	-	2.3	1,103		0.9	
	Jamaica	12 Mar 2020	02-Mar-21	23,838	239	432	7	1.8	812	998	1.0	
	St Vincent and the Grenadines	12 Mar 2020	01-Mar-21	1,628	-	8	-	0.5	1,477		1.9	
	Saint Lucia	13 Mar 2020	01-Mar-21	3,390	-	36	-	1.1	1,864		0.5	

Trinidad and Tobago	13 Mar 2020	02-Mar-21	7,717	1	139	-	1.8	555	241	1.0	
Venezuela	13 Mar 2020	02-Mar-21	139,545	429	1,348	4	1.0	483		1.0	
Guatemala	13 Mar 2020	01-Mar-21	174,653	-	6,402	-	3.7	1,013	325	0.7	
Uruguay	13 Mar 2020	01-Mar-21	58,589	-	611	-	1.0	1,699	2,256	1.0	
Curacao	13 Mar 2020	02-Mar-21	4,736	5	22	-	0.5	2,963		0.9	
Puerto Rico	13 Mar 2020	02-Mar-21	183,335	661	2,040	3	1.1	5,741		1.2	6,150
Suriname	13 Mar 2020	02-Mar-21	8,933	4	173	1	1.9	1,551		1.0	
Antigua and Barbuda	13 Mar 2020	02-Mar-21	769	39	14	-	1.8	799			
Guadeloupe	13 Mar 2020	24-Feb-21	9,746	-	159	-	1.6	2,200		1.1	
Cayman Islands	13 Mar 2020	02-Mar-21	447	3	2	-	0.4	697			10,660
Aruba	14 Mar 2020	01-Mar-21	7,908	-	74	-	0.9	7,471		0.7	
Bahamas	15 Mar 2020	26-Feb-21	8,519	-	179	-	2.1	2,209		0.4	
US Virgin Islands	16 Mar 2020	02-Mar-21	2,670	24	25	-	0.9	2,496			6,350
Sint Maarten	17 Mar 2020	01-Mar-21	2,060	-	27	-	1.3	5,067			
Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214			
Barbados	17 Mar 2020	02-Mar-21	3,115	47	36	3	1.2	1,087		0.7	
El Salvador	18 Mar 2020	02-Mar-21	59,866	-	1,869	8	3.1	932	-	0.5	
Nicaragua	18 Mar 2020	24-Feb-21	6,445	-	173	-	2.7	100		1.1	
Bermuda	18 Mar 2020	02-Mar-21	713	6	12	-	1.7	1,115			
Haiti	19 Mar 2020	01-Mar-21	12,493	-	250	-	2.0	112		1.1	
Dominica	22 Mar 2020	02-Mar-21	144	2	-	-	-	201			
Grenada	22 Mar 2020	25-Jan-21	148	-	1	-	0.7	133			
Belize	23 Mar 2020	02-Mar-21	12,313	20	315	-	2.6	3,214		0.9	
Turks and Caicos Islands	23 Mar 2020	28-Feb-21	2,114	-	14	-	0.7	5,613			
Saint Kitts and Nevis	24 Mar 2020	14-Feb-21	41	-	-	-	-	78			
British Virgin Islands	25 Mar 2020	26-Feb-21	153	-	1	-	0.7	513			
Anguilla	26 Mar 2020	09-Feb-21	18	-	-	-	-	136			

	Caribbean Netherlands	01 Apr 2020	24-Feb-21	429	-	4	-	0.9	2,382		1.2	
	Falkland Islands	03 Apr 2020	16-Feb-21	54	-	-	-	-	2,047			
	Saint Pierre and Miquelon	05 Apr 2020	28-Jan-21	24	-	-	-	-	342			
	Saint Barthelemy	25 Jul 2020	23-Feb-21	573	-	1	-	0.2	6,781			
EUROPE	France	24 Jan 2020	01-Mar-21	3,760,671	-	86,803	-	2.3	5,614		0.9	2,340
	Germany	27 Jan 2020	02-Mar-21	2,462,054	9,247	71,325	535	2.9	2,960	1,286	1.0	2,580
	Finland	29 Jan 2020	02-Mar-21	58,645	581	755	5	1.3	1,063	3,223	1.1	1,460
	Italy	30 Jan 2020	02-Mar-21	2,955,434	17,063	98,288	343	3.3	4,891	5,810	1.2	2,330
	Russian Federation	31 Jan 2020	02-Mar-21	4,268,215	10,565	86,896	441	2.0	2,954	2,593	0.9	750
	Spain	31 Jan 2020	01-Mar-21	3,130,184	-	69,801	192	2.2	6,656	2,121	0.7	2,660
	Sweden	31 Jan 2020	02-Mar-21	669,113	11,804	12,916	90	1.9	6,571		1.1	2,440
	United Kingdom of Great Britain	31 Jan 2020	02-Mar-21	4,188,400	6,391	123,296	343	2.9	6,299	8,412	0.8	1,200
	Belgium	05 Feb 2020	02-Mar-21	772,294	783	22,106	29	2.9	6,761	3,897	1.0	2,660
	Switzerland	25 Feb 2020	02-Mar-21	558,622	1,130	10,005	28	1.8	6,559	2,363	1.0	2,550
	Austria	25 Feb 2020	02-Mar-21	462,769	1,920	8,605	31	1.9	5,231	28,716	1.1	2,350
	Croatia	25 Feb 2020	02-Mar-21	243,458	394	5,548	11	2.3	5,953	1,703	1.1	1,460
	Norway	26 Feb 2020	02-Mar-21	72,026	616	623	-	0.9	1,355	3,314	1.3	2,990
	Romania	26 Feb 2020	02-Mar-21	808,040	3,950	20,509	106	2.5	4,149	1,436	1.1	3,190
	Estonia	26 Feb 2020	02-Mar-21	67,739	1,111	605	7	0.9	5,128	5,704	1.2	2,570
	Georgia	26 Feb 2020	02-Mar-21	271,379	461	3,532	12	1.3	7,274		0.9	
	North Macedonia	26 Feb 2020	02-Mar-21	103,746	726	3,151	7	3.0	4,981	833	1.2	
	Greece	26 Feb 2020	02-Mar-21	194,582	2,312	6,557	23	3.4	1,814	4,119	1.2	3,140
	Denmark	27 Feb 2020	02-Mar-21	212,224	532	2,367	2	1.1	3,661	25,787	1.0	3,180
	San Marino	27 Feb 2020	02-Mar-21	3,791	45	74	-	2.0	11,221			
Lithuania	27 Feb 2020	02-Mar-21	199,825	426	3,263	7	1.6	7,163	2,288	1.2	2,690	
Netherlands	27 Feb 2020	02-Mar-21	1,096,433	3,981	15,649	65	1.4	6,363	880	1.0		
Azerbaijan	27 Feb 2020	02-Mar-21	235,014	352	3,225	2	1.4	2,364		1.3		
Belarus	28 Feb 2020	02-Mar-21	289,136	869	1,993	8	0.7	3,048	2,294	0.9		

Iceland	28 Feb 2020	02-Mar-21	6,055	1	29	-	0.5	1,713	865	1.1	3,690
Ireland	28 Feb 2020	02-Mar-21	220,630	357	4,333	14	2.0	4,546	3,676	0.9	2,840
Monaco	29 Feb 2020	01-Mar-21	1,965	-	24	-	1.2	5,080			
Czech Republic	01 Mar 2020	02-Mar-21	1,252,242	12,191	20,701	232	1.7	11,785		1.1	2,270
Luxembourg	01 Mar 2020	02-Mar-21	55632	197	641	3	1.2	9,154	13,608	1.0	1,710
Armenia	01 Mar 2020	02-Mar-21	172,456	240	3,200	5	1.9	5,842	1,408	1.2	
Latvia	02 Mar 2020	02-Mar-21	87,103	645	1,638	17	1.9	4,521	6,437	1.0	910
Portugal	02 Mar 2020	02-Mar-21	805,647	691	16,389	38	2.0	7,836	3,009	0.7	2,600
Andorra	02 Mar 2020	02-Mar-21	10,889	23	110	-	1.0	14,140	3,096	0.8	
Liechtenstein	03 Mar 2020	02-Mar-21	2,576	1	54	-	2.1	6,795			
Ukraine	03 Mar 2020	02-Mar-21	1,357,470	5,336	26,212	162	1.9	3,042	786	1.2	
Slovenia	04 Mar 2020	02-Mar-21	191,056	732	3,863	9	2.0	9,241	13,750	1.0	2,470
Hungary	04 Mar 2020	02-Mar-21	435,689	2,764	15,188	130	3.5	4,460	2,927	1.3	2,620
Poland	04 Mar 2020	02-Mar-21	1,719,708	7,936	44,008	215	2.6	4,528	1,530	1.2	3,150
Faroe Islands	04 Mar 2020	16-Feb-21	658	-	1	-	0.2	1,357			
Bosnia and Herzegovina	05 Mar 2020	02-Mar-21	133,088	2,109	5,145	74	3.9	4,004	807	1.3	
Gibraltar	05 Mar 2020	02-Mar-21	4,243	4	93	-	2.2	12,584		1.0	39,450
Slovakia	06 Mar 2020	02-Mar-21	311,002	2,077	7,388	118	2.4	5,710	59,694	1.0	2,610
Serbia	06 Mar 2020	02-Mar-21	466,885	4,157	4,475	16	1.0	6,687	2,239	1.2	7,520
Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932			
Malta	07 Mar 2020	02-Mar-21	22,993	336	319	3	1.4	4,755	8,132	1.2	6,350
Moldova	07 Mar 2020	02-Mar-21	187,847	1,400	4,002	27	2.1	5,298		1.2	
Bulgaria	08 Mar 2020	01-Mar-21	249,626	-	10,308	-	4.1	3,566	1,848	1.0	560
Albania	09 Mar 2020	02-Mar-21	108,823	892	1,835	19	1.7	3,797	1,333	0.9	20
Cyprus	09 Mar 2020	02-Mar-21	35,009	302	231	-	0.7	2,944	33,805	1.3	2,580
Channel Islands	09 Mar 2020	27-Feb-21	821	-	17	-	2.1	1,259			7,960
Jersey	10 Mar 2020	02-Mar-21	3,218	1	69	-	2.1	3,544		1.0	3,220
Kazakhstan	13 Mar 2020	02-Mar-21	214,089	658	2,548	-	1.2	1,171	2,065	1.0	10
Kosovo	13 Mar 2020	02-Mar-21	69,680	467	1,598	9	2.3	3,776		1.2	
Uzbekistan	15 Mar 2020	02-Mar-21	79,961	35	622	-	0.8	243		1.1	
Greenland	16 Mar 2020	14-Jan-21	30	-	-	-	-	54			

	Montenegro	17 Mar 2020	02-Mar-21	76,868	585	1,023	8	1.3	12,351		1.1	
	Kyrgyzstan	18 Mar 2020	02-Mar-21	86,308	57	1,467	1	1.7	1,367		0.8	
	Isle of Man	19 Mar 2020	02-Mar-21	494	8	25	-	5.1	588			9,030
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		5.0	
MIDDLE EAST	UAE	29 Jan 2020	02-Mar-21	396,771	2,721	1,253	15	0.3	4,120	24,613	1.0	22,120
	Iran	19 Feb 2020	02-Mar-21	1,648,174	8,495	60,267	86	3.7	2,015	769	1.0	
	Israel	21 Feb 2020	02-Mar-21	784,696	4,738	5,786	26	0.7	8,833	7,771	1.0	39,740
	Lebanon	21 Feb 2020	02-Mar-21	380,036	3,098	4,805	62	1.3	5,549		1.1	
	Kuwait	24 Feb 2020	02-Mar-21	193,372	1,341	1,092	7	0.6	4,674	2,352	1.1	890
	Oman	24 Feb 2020	02-Mar-21	142,169	361	1,580	3	1.1	2,944		1.0	370
	Bahrain	24 Feb 2020	02-Mar-21	123,531	492	453	1	0.4	7,871	11,392	0.9	
	Iraq	24 Feb 2020	02-Mar-21	703,778	4,690	13,458	30	1.9	1,831	1,176	1.0	
	Qatar	29 Feb 2020	02-Mar-21	164,600	463	259	-	0.2	5,917	2,233	1.0	
	Saudi Arabia	02 Mar 2020	02-Mar-21	378,002	302	6,505	5	1.7	1,122	1,551	1.0	
	Jordan	02 Mar 2020	02-Mar-21	402,282	5,124	4,756	29	1.2	4,041	3,013	1.2	290
	Palestine	05 Mar 2020	02-Mar-21	212,845	2,772	2,281	6	1.1	4,658		1.3	
	Syria	22 Mar 2020	01-Mar-21	15,642	-	1,032	-	6.6	93		1.0	
	Yemen	10 Apr 2020	02-Mar-21	2,342	32	640	6	27.3	8		1.7	
AFRICA	Egypt	14 Feb 2020	02-Mar-21	183,010	586	10,736	48	5.9	186		0.8	
	Algeria	25 Feb 2020	02-Mar-21	113,255	163	2,987	4	2.6	268		0.8	
	Nigeria	28 Feb 2020	01-Mar-21	156,017	-	1,915	-	1.2	80	53	0.7	
	Tunisia	02 Mar 2020	01-Mar-21	233,669	-	8,022	-	3.4	2,020	-	0.8	
	Morocco	02 Mar 2020	02-Mar-21	484,159	393	8,645	8	1.8	1,344	290	1.0	440
	Senegal	02 Mar 2020	02-Mar-21	34,832	100	888	8	2.5	220	180	0.9	
	South Africa	05 Mar 2020	01-Mar-21	1,513,959	-	50,077	-	3.3	2,620	589	0.8	120
	Cameroon	06 Mar 2020	25-Feb-21	35,714	-	551	-	1.5	142		1.1	
	Togo	06 Mar 2020	01-Mar-21	6,933	-	85	-	1.2	88	178	0.9	
	Burkina Faso	09 Mar 2020	02-Mar-21	12,030	48	143	1	1.2	61		0.8	
	Democratic Republic of Congo	10 Mar 2020	02-Mar-21	26,050	137	711	4	2.7	31		0.7	
	Ivory Coast	11 Mar 2020	02-Mar-21	32,929	138	193	-	0.6	131	125	1.1	
	Reunion	11 Mar 2020	24-Feb-21	12,416	-	52	-	0.4	1,598		1.0	
	Ghana	13 Mar 2020	28-Feb-21	84,023	-	607	-	0.7	282	119	0.9	
	Guinea	13 Mar 2020	02-Mar-21	16,081	89	91	2	0.6	130		1.1	
	Gabon	13 Mar 2020	01-Mar-21	14,849	-	87	-	0.6	701		0.9	
	Sudan	13 Mar 2020	01-Mar-21	28,406	-	1,890	-	6.7	68		0.8	
	Kenya	13 Mar 2020	01-Mar-21	106,125	-	1,859	-	1.8	206	132	1.0	
	Ethiopia	13 Mar 2020	02-Mar-21	160,813	841	2,386	13	1.5	147	71	1.1	

Central African Republic	14 Mar 2020	24-Feb-21	5,004	-	63	-	1.3	107		0.9	
Seychelles	14 Mar 2020	01-Mar-21	2,688	-	11	-	0.4	2,778		0.5	23,950
Rwanda	14 Mar 2020	02-Mar-21	19,111	125	265	1	1.4	155	436	1.0	
Namibia	14 Mar 2020	02-Mar-21	39,182	149	430	2	1.1	1,600	713	0.9	
Swaziland	14 Mar 2020	02-Mar-21	17,025	11	652	-	3.8	1,498		0.8	
Mauritania	14 Mar 2020	02-Mar-21	17,217	10	441	-	2.6	391	175	0.8	
Mayotte	14 Mar 2020	01-Mar-21	17,600	-	110	-	0.6	11,066		0.6	
Equatorial Guinea	15 Mar 2020	01-Mar-21	6,095	-	92	-	1.5	466		1.4	
Republic of Congo	15 Mar 2020	24-Feb-21	8,820	-	128	-	1.5	168		0.6	
Benin	16 Mar 2020	21-Feb-21	5,434	-	70	-	1.3	47		0.0	
Liberia	16 Mar 2020	28-Feb-21	2,014	-	85	-	4.2	42			
Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		5.0	
Somalia	16 Mar 2020	02-Mar-21	7,518	126	249	6	3.3	50		1.2	
Gambia	17 Mar 2020	28-Feb-21	4,712	-	150	-	3.2	207		1.0	
Zambia	17 Mar 2020	02-Mar-21	79,557	555	1,104	6	1.4	458	373	0.9	
Mauritius	18 Mar 2020	02-Mar-21	619	9	10	-	1.6	49			
Djibouti	18 Mar 2020	02-Mar-21	6,089	2	63	-	1.0	635		0.8	
Niger	19 Mar 2020	22-Feb-21	4,740	-	172	-	3.6	21		0.1	
Chad	19 Mar 2020	02-Mar-21	3,999	13	140	-	3.5	26			
Zimbabwe	20 Mar 2020	02-Mar-21	36,148	33	1,472	4	4.1	250	164	0.6	
Cape Verde	20 Mar 2020	02-Mar-21	15,432	32	147	-	1.0	2,838		1.1	
Madagascar	20 Mar 2020	21-Feb-21	19,831	-	297	-	1.5	76	-	0.0	
Uganda	21 Mar 2020	01-Mar-21	40,367	-	334	-	0.8	94	46	0.8	
Eritrea	21 Mar 2020	02-Mar-21	2,884	18	7	-	0.2	81		1.1	
Angola	21 Mar 2020	02-Mar-21	20,854	47	508	-	2.4	68		1.1	
Mozambique	22 Mar 2020	02-Mar-21	59,914	307	665	12	1.1	203	119	0.8	
Libya	24 Mar 2020	02-Mar-21	134,967	840	2,216	6	1.6	2,021		1.4	
Guinea-Bissau	25 Mar 2020	28-Feb-21	3,262	-	48	-	1.5	174		0.6	
Mali	25 Mar 2020	02-Mar-21	8,420	30	355	-	4.2	44		1.2	
Botswana	30 Mar 2020	01-Mar-21	30,727	-	332	-	1.1	1,363		1.6	
Sierra Leone	31 Mar 2020	02-Mar-21	3,889	2	79	-	2.0	51		0.8	
Burundi	31 Mar 2020	02-Mar-21	2,224	15	3	-	0.1	20		1.0	
Malawi	02 Apr 2020	02-Mar-21	32,148	140	1,053	5	3.3	183	120	0.7	
South Sudan	05 Apr 2020	02-Mar-21	8,144	134	95	1	1.2	99	128	0.8	
Sao Tome and Principe	06 Apr 2020	02-Mar-21	1,840	12	30	-	1.6	931		1.1	

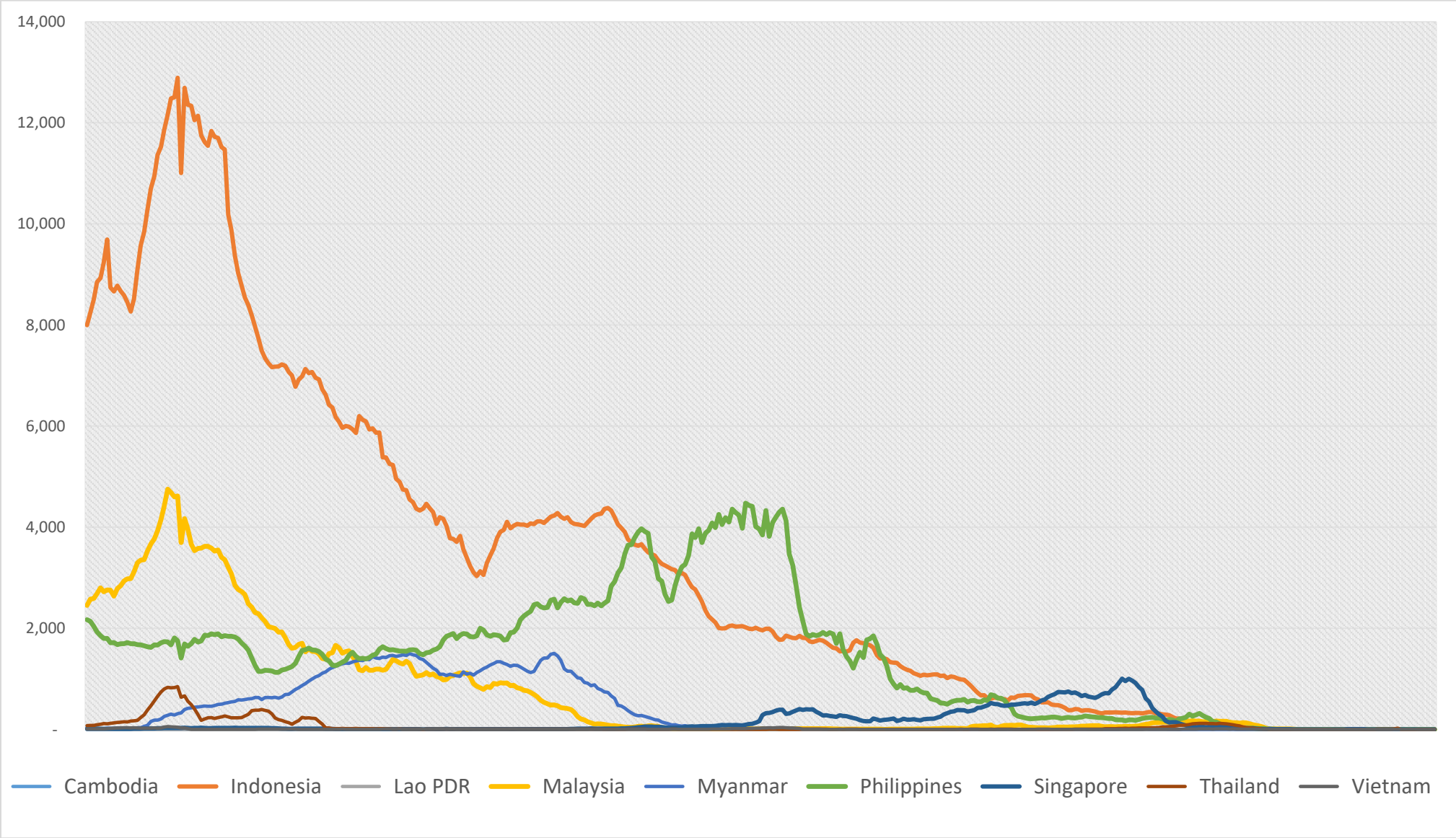
	Comoros	30 Apr 2020	01-Mar-21	3,578	-	144	-	4.0	430		0.6	
	Lesotho	13May 2020	01-Mar-21	10,495	-	295	-	2.8	498		0.2	
				112,882,662	246,097	2,501,535	5,745	2.2				

*The calculated CFR is based on reported deaths and reported case counts, and does not account for recovered cases over time or rate of testing in a particular region

**Rt Transmission Rate: the average number of secondary cases caused by each infectious individual, based on the daily incidence of new cases over the previous seven days

7-Day Rolling Average of New COVID-19 Cases

as of 28 February 2021



Country Category Label

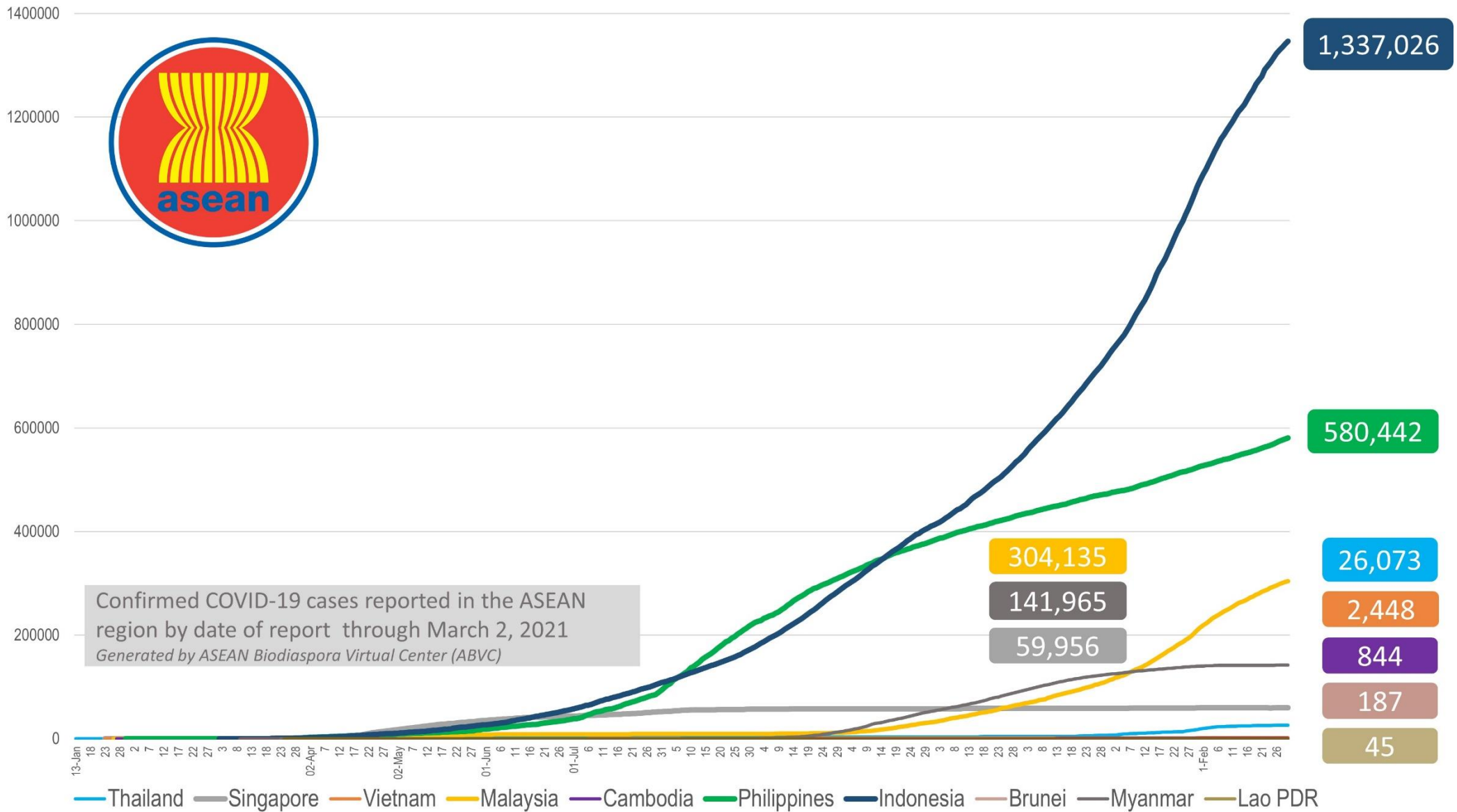
as of 28 February 2021

Country	Categorization*
Brunei	C) Stable rate of new cases
Cambodia	D) Significantly increasing rate of new cases (moderate rate of change)
Indonesia	B) Significantly decreasing rate of new cases
Lao PDR	F) Insufficient information or no new case reports in 7 days
Malaysia	B) Significantly decreasing rate of new cases
Myanmar	D) Significantly increasing rate of new cases (moderate rate of change)
Philippines	E) Significantly increasing rate of new cases (high rate of change)
Singapore	C) Stable rate of new cases
Thailand	B) Significantly decreasing rate of new cases
Vietnam	B) Significantly decreasing rate of new cases

*Label for global country categorization by 7-day slope of new cases

COVID-19 Epi curve among ASEAN Countries

as of 2 March 2021





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