

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of March 31, 2021



Canada



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 127.9 million cases and more than 2.7 million deaths attributed to COVID-19.
- World Health Organization (WHO) Director-General Tedros said on Tuesday (March 30) that data was withheld from WHO investigators who travelled to China to research the origins of the coronavirus epidemic. The United States, the European Union and other Western countries immediately called for China to give "full access" to independent experts to all data about the original outbreak in late 2019. In its final report, written jointly with Chinese scientists, a WHO-led team that spent four weeks in and around Wuhan in January and February said the virus had probably been transmitted from bats to humans through another animal, and that a laboratory-leak was "extremely unlikely" as a cause. One of the team's investigators has already said China refused to give raw data on early COVID-19 cases to the WHO-led team, potentially complicating efforts to understand how the global pandemic began. The WHO team's leader, Peter Ben Embarek, told a press briefing it was "perfectly possible" the virus had been circulating in November or October 2019 around Wuhan, and so potentially spreading abroad earlier than documented so far.

Vaccine Update

- Several Asian countries scrambled to find alternative sources for COVID-19 inoculations on Tuesday (March 30) after export restrictions by manufacturer India left a World Health Organization-backed global vaccine-sharing programme short of supplies. South Korea, Indonesia and the Philippines are among countries to be hit by shipment delays to vaccines they have been promised under the COVAX programme, which was created mainly to ensure supplies for poorer countries. India put a temporary hold on exports of AstraZeneca's vaccine being manufactured by the Serum Institute of India (SII), as officials focus on meeting rising domestic demand. Both the Philippines and Indonesia are currently relying heavily on vaccines from China's Sinovac Biotech to run the inoculation drives. The Philippines and Vietnam have both approved Russia's Sputnik V vaccine, along with more than 50 other countries. The Philippines expects to receive its first batch of Sputnik V in April.
- The second phase of Malaysia's national vaccination exercise prioritizing the elderly, those with morbidity problems and people with disabilities will start on April 19. According to the Coordinating Minister of the COVID-19 National Immunisation Programme, recipients will be notified of their appointments starting April 5, two weeks before the vaccination date

Travel Advisories (no new update/s)

- Thailand: Starting tomorrow (April 1), foreign travellers, who carry proof of their vaccination against COVID-19, will be permitted to visit 6 tourism provinces– Phuket, Krabi, Chon Buri (Pattaya), Chiang Mai, Phang Nga and Surat Thani (Koh Samui, Koh Pha Ngan, Koh Tao). Quarantine period has been reduced from 14 days to 7 days for travellers who have been vaccinated. Meanwhile, travellers from countries with reported cases of COVID variants shall be quarantined for 14 days.

Cases and Deaths as of 31 March 2021

- As of 31 March 2021 (2PM, GMT+8), worldwide, there were **128,978,216** confirmed cases, including **2,814,631** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In **China**, there were **102,724** confirmed cases with **4,851** deaths, including deaths in Hong Kong (205) and Taiwan (10). Confirmed cases in China include confirmed cases in Hong Kong (11,462), Macau (48), and Taiwan 1,024).
- 2,827,782 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **58,589 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	CUMULATIVE TESTS/ 100,000	RT MEAN *	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED / 100,000
ASEAN REGION	Brunei	10 Mar 20	28-Mar-21	207	-	3	-	1.4	47				
	Cambodia	27 Jan 20	30-Mar-21	2,378	105 (84)	11	- (1)	0.5	15		1.4		
	Indonesia	02 Mar 20	30-Mar-21	1,505,775	4,682 (4,936)	40,754	173 (127)	2.7	577	3,216	0.9	3,330,639	1,220
	Lao PDR	24 Mar 20	17-Mar-21	49	-	-	-	-	1				
	Malaysia	25 Jan 20	30-Mar-21	344,018	1,133 (1,211)	1,265	5 (3)	0.4	1,056	23,085	0.9		
	Myanmar	23 Mar 20	30-Mar-21	142,412	19 (21)	3,206	-	2.3	269		1.1		
	Philippines	30 Jan 20	30-Mar-21	741,181	9,287 (9,075)	13,191	5 (28)	1.8	717	8,998	1.2		
	Singapore	23 Jan 20	30-Mar-21	60,347	26 (18)	30	-	0.0	1,559		1.3	310,000	5,300
	Thailand	13 Jan 20	30-Mar-21	28,821	48 (78)	94	-	0.3	42		0.6	5,862	10
	Vietnam	23 Jan 20	29-Mar-21	2,594	(3)	35	-	1.3	3		1.3		
				2,827,782	15,300	58,589	183	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)

- 126,047,710 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	CUMULATIVE CASES/ 100,000	CUMULATIVE TESTS/ 100,000	RT MEAN*	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED / 100,000
ASIA PACIFIC	Japan	16 Jan 2020	30-Mar-21	471,723	2,087	9,112	33	1.9	373	7,253	1.2	64,958	50
	South Korea	20 Jan 2020	30-Mar-21	102,582	441	1,729	3	1.7	199	14,597	1.0	6,151	10
	Nepal	24 Jan 2020	30-Mar-21	277,147	167	3,030	3	1.1	987	8,050	1.0		
	Australia	25 Jan 2020	30-Mar-21	29,296	18	909	-	3.1	114	60,365	1.3		

	Sri Lanka	27 Jan 2020	30-Mar-21	92,442	139	566	-	0.6	427	10,956	0.8		
	India	30 Jan 2020	30-Mar-21	12,148,487	54,438	162,502	359	1.3	1,003	19,975	1.2	8,901,956	650
	Afghanistan	24 Feb 2020	30-Mar-21	56,454	70	2,484	8	4.4	152		1.4		
	Pakistan	26 Feb 2020	30-Mar-21	663,200	4,084	14,356	100	2.2	313	4,763	1.2		
	New Zealand	28 Feb 2020	30-Mar-21	2,495	2	26	-	1.0	51	38,626	1.0		
	Bhutan	05 Mar 2020	28-Mar-21	872	-	1	-	0.1	116	77,197			
	Maldives	07 Mar 2020	30-Mar-21	23,838	167	66	-	0.3	4,622	122,673	1.1		
	Bangladesh	08 Mar 2020	30-Mar-21	605,937	5,042	8,994	45	1.5	376	2,861	1.4		
	Mongolia	10 Mar 2020	30-Mar-21	8,070	481	6	-	0.1	255	69,123	1.7		
	Turkey	10 Mar 2020	30-Mar-21	3,277,880	37,303	31,385	155	1.0	3,982	46,286	1.3	6,578,388	7,800
	French Polynesia	12 Mar 2020	29-Mar-21	18,612	-	141	-	0.8	6,703		0.5		
	Guam	15 Mar 2020	30-Mar-21	7,805	1	134	-	1.7	4,708		1.2	31,865	19,220
	New Caledonia	17 Mar 2020	26-Mar-21	121	-	-	-	-	43				
	Fiji	18 Mar 2020	19-Mar-21	67	-	2	-	3.0	8				
	Papua New Guinea	21 Mar 2020	30-Mar-21	5,620	436	56	11	1.0	65		1.1		
	Timor Leste	21 Mar 2020	30-Mar-21	563	51	-	-	-	44				
	Northern Mariana Islands	28 Mar 2020	24-Mar-21	159	-	2	-	1.3	280				
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0				
	Solomon Islands	03 Oct 2020	30-Mar-21	19	1	-	-	-	3				
	Wallis et Futuna	17 Oct 2020	30-Mar-21	392	7	4	-	1.0	2,446		0.8		
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7				
	Vanuatu	11 Nov 2020	08-Mar-21	3	-	-	-	-	1				
	Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	-	2				
	Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1				
AMERICAS	USA	21 Jan 2020	30-Mar-21	31,078,874	45,073	563,767	561	1.8	9,468	112,368	1.0	52,614,231	15,730
	Canada	25 Jan 2020	30-Mar-21	975,187	2,541	22,922	22	2.4	2,566	72,270	1.1	672,214	1,780

Brazil	26 Feb 2020	29-Mar-21	12,584,231	-	314,419	-	2.5	5,943		0.8	4,094,124	1,930
Mexico	28 Feb 2020	29-Mar-21	2,227,842	-	201,826	-	9.1	1,857	4,671	0.8	850,939	660
Saint Martin	01 Mar 2020	19-Mar-21	1,619	-	12	-	0.7	4,345		0.1		
Ecuador	01 Mar 2020	30-Mar-21	327,325	2,201	16,780	34	5.1	1,916	6,256	1.2	60,358	340
Dominican Republic	01 Mar 2020	30-Mar-21	252,384	202	3,317	10	1.3	2,375	12,249	0.8	20,060	180
Chile	03 Mar 2020	30-Mar-21	989,492	5,008	23,107	37	2.3	5,283	59,379	1.1	3,370,569	17,630
Argentina	03 Mar 2020	29-Mar-21	2,322,611	-	55,611	-	2.4	5,220	16,222	1.1	665,886	1,470
Peru	05 Mar 2020	29-Mar-21	1,533,121	-	51,635	-	3.4	4,793		0.9	262,469	800
Costa Rica	06 Mar 2020	26-Mar-21	215,178	-	2,931	-	1.4	4,304	13,232	0.6	53,898	1,060
Colombia	06 Mar 2020	29-Mar-21	2,389,779	-	63,079	-	2.6	4,813	25,362	1.0	194,296	380
French Guiana	06 Mar 2020	24-Mar-21	16,922	-	89	-	0.5	8,655		1.3		
Martinique	06 Mar 2020	23-Mar-21	7,710	-	49	-	0.6	1,781		0.0		
Paraguay	07 Mar 2020	29-Mar-21	210,425	-	4,113	-	2.0	3,025	12,693	0.9		
Panama	10 Mar 2020	29-Mar-21	354,085	-	6,103	-	1.7	8,477	50,743	0.8		
Bolivia	10 Mar 2020	29-Mar-21	270,347	-	12,211	-	4.5	2,381	7,766	0.9	88,718	760
Honduras	11 Mar 2020	29-Mar-21	187,975	-	4,585	-	2.4	1,961		0.8		
Cuba	11 Mar 2020	30-Mar-21	74,212	1,008	421	4	0.6	655	25,960	1.1		
Guyana	11 Mar 2020	29-Mar-21	10,182	-	229	-	2.2	1,307		0.9		
Jamaica	12 Mar 2020	30-Mar-21	38,848	334	587	1	1.5	1,324	9,475	0.7		
St Vincent and the Grenadines	12 Mar 2020	29-Mar-21	1,739	-	10	-	0.6	1,578		1.4		
Saint Lucia	13 Mar 2020	30-Mar-21	4,228	26	59	1	1.4	2,324		1.0		
Trinidad and Tobago	13 Mar 2020	29-Mar-21	7,986	-	142	-	1.8	575	7,760	1.2		
Venezuela	13 Mar 2020	29-Mar-21	157,943	-	1,577	-	1.0	547		1.0		
Guatemala	13 Mar 2020	30-Mar-21	193,834	278	6,823	14	3.5	1,124	6,050	0.9	370	-
Uruguay	13 Mar 2020	29-Mar-21	99,584	-	928	-	0.9	2,887	38,706	1.0	14,708	420
Curacao	13 Mar 2020	29-Mar-21	7,740	-	33	-	0.4	4,842		1.2		
Puerto Rico	13 Mar 2020	30-Mar-21	204,580	977	2,112	-	1.0	6,406		1.4	393,521	12,320
Suriname	13 Mar 2020	29-Mar-21	9,104	-	177	-	1.9	1,581		0.9		
Antigua and Barbuda	13 Mar 2020	29-Mar-21	1,136	-	28	-	2.5	1,180				

	Guadeloupe	13 Mar 2020	24-Mar-21	11,298	-	165	-	1.5	2,550		1.0		
	Cayman Islands	13 Mar 2020	29-Mar-21	499	-	2	-	0.4	778			17,958	27,330
	Aruba	14 Mar 2020	30-Mar-21	9,374	80	85	3	0.9	8,856		1.0		
	Bahamas	15 Mar 2020	29-Mar-21	9,000	-	188	-	2.1	2,334		0.5		
	US Virgin Islands	16 Mar 2020	28-Mar-21	2,907	-	26	-	0.9	2,717			12,906	12,330
	Sint Maarten	17 Mar 2020	29-Mar-21	2,134	-	27	-	1.3	5,249				
	Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214				
	Barbados	17 Mar 2020	29-Mar-21	3,634	-	41	-	1.1	1,268		0.6		
	El Salvador	18 Mar 2020	29-Mar-21	64,431	-	2,006	-	3.1	1,003		1.1		
	Nicaragua	18 Mar 2020	23-Mar-21	6,629	-	177	-	2.7	103		0.0		
	Bermuda	18 Mar 2020	29-Mar-21	1,136	-	12	-	1.1	1,776			13,155	21,120
	Haiti	19 Mar 2020	25-Mar-21	12,736	-	251	-	2.0	115		0.1		
	Dominica	22 Mar 2020	25-Mar-21	161	-	-	-	-	225				
	Grenada	22 Mar 2020	26-Mar-21	155	-	1	-	0.6	139				
	Belize	23 Mar 2020	26-Mar-21	12,415	-	317	-	2.6	3,241		0.4		
	Turks and Caicos Islands	23 Mar 2020	29-Mar-21	2,327	-	17	-	0.7	6,178				
	Saint Kitts and Nevis	24 Mar 2020	18-Mar-21	44	-	-	-	-	84				
	British Virgin Islands	25 Mar 2020	26-Feb-21	153	-	1	-	0.7	513				
	Anguilla	26 Mar 2020	28-Mar-21	25	-	-	-	-	189				
	Caribbean Netherlands	01 Apr 2020	30-Mar-21	1,368	43	10	-	0.7	7,595		0.9		
	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	19-Mar-21	775	-	1	-	0.1	9,172				
EUROPE	France	24 Jan 2020	30-Mar-21	4,585,385	30,702	95,337	381	2.1	6,845		1.1	2,655,443	3,900
	Germany	27 Jan 2020	30-Mar-21	2,806,234	14,463	76,754	225	2.7	3,374		1.2	3,877,894	4,630
	Finland	29 Jan 2020	30-Mar-21	76,845	420	826	4	1.1	1,393	71,366	0.9	88,547	1,600
	Italy	30 Jan 2020	30-Mar-21	3,561,012	16,055	108,879	529	3.1	5,893	81,498	0.9	3,037,122	5,020

Russian Federation	31 Jan 2020	30-Mar-21	4,536,820	8,277	98,442	409	2.2	3,140	83,046	1.0	6,846,664	4,690
Spain	31 Jan 2020	30-Mar-21	3,275,819	4,994	75,305	106	2.3	6,966		1.1	2,604,209	5,570
Sweden	31 Jan 2020	30-Mar-21	796,445	16,427	13,430	28	1.7	7,821		1.2	447,606	4,430
United Kingdom of Great Britain	31 Jan 2020	30-Mar-21	4,341,736	4,040	126,670	55	2.9	6,530	182,093	0.9	3,674,266	5,410
Belgium	05 Feb 2020	30-Mar-21	872,936	2,179	22,921	24	2.6	7,643	96,531	1.1	505,870	4,360
Switzerland	25 Feb 2020	30-Mar-21	598,713	1,923	10,322	17	1.7	7,030	70,082	1.1	504,824	5,830
Austria	25 Feb 2020	30-Mar-21	542,542	3,001	9,308	33	1.7	6,132	255,569	1.0	412,810	4,580
Croatia	25 Feb 2020	30-Mar-21	269,009	1,487	5,928	17	2.2	6,578	37,418	1.2	81,748	1,990
Norway	26 Feb 2020	30-Mar-21	94,622	483	661	1	0.7	1,781	86,867	0.9	271,308	5,000
Romania	26 Feb 2020	30-Mar-21	946,647	6,204	23,409	175	2.5	4,861	34,192	1.0	974,672	5,070
Estonia	26 Feb 2020	30-Mar-21	105,416	1,202	896	17	0.8	7,981	86,213	0.9	60,861	4,590
Georgia	26 Feb 2020	30-Mar-21	281,145	673	3,773	8	1.3	7,535		1.1		
North Macedonia	26 Feb 2020	30-Mar-21	128,511	1,271	3,749	33	2.9	6,170	29,585	1.1		
Greece	26 Feb 2020	30-Mar-21	260,077	4,322	8,017	72	3.1	2,424	59,444	1.0	568,803	5,460
Denmark	27 Feb 2020	30-Mar-21	229,902	1,210	2,417	2	1.1	3,966	369,299	1.0	367,547	6,350
San Marino	27 Feb 2020	30-Mar-21	4,678	47	84	-	1.8	13,846			1,675	4,940
Lithuania	27 Feb 2020	30-Mar-21	215,216	851	3,566	6	1.7	7,715	83,268	1.1	152,938	5,620
Netherlands	27 Feb 2020	30-Mar-21	1,264,983	5,828	16,509	34	1.3	7,341		1.1	605,491	3,530
Azerbaijan	27 Feb 2020	30-Mar-21	259,476	2,146	3,538	25	1.4	2,610		1.4		
Belarus	28 Feb 2020	30-Mar-21	320,594	995	2,237	10	0.7	3,380	55,585	1.0	10,000	110
Iceland	28 Feb 2020	30-Mar-21	6,194	11	29	-	0.5	1,752	86,622	1.3	20,734	6,080
Ireland	28 Feb 2020	30-Mar-21	235,444	366	4,681	14	2.0	4,851	81,797	1.0	219,546	4,450
Monaco	29 Feb 2020	30-Mar-21	2,282	17	28	-	1.2	5,899			8,331	21,230
Czech Republic	01 Mar 2020	30-Mar-21	1,523,668	6,896	26,222	186	1.7	14,339		0.9	464,836	4,340
Luxembourg	01 Mar 2020	30-Mar-21	61,255	182	743	2	1.2	10,079	390,841	1.1	19,841	3,170
Armenia	01 Mar 2020	30-Mar-21	191,491	750	3,497	21	1.8	6,487	28,418	1.1		
Latvia	02 Mar 2020	30-Mar-21	101,733	526	1,893	10	1.9	5,281	93,669	1.0	22,298	1,180
Portugal	02 Mar 2020	30-Mar-21	821,104	388	16,845	2	2.1	7,986	87,569	0.9	469,642	4,610
Andorra	02 Mar 2020	30-Mar-21	11,944	56	115	-	1.0	15,510		1.2	1,265	1,640

	Liechtenstein	03 Mar 2020	29-Mar-21	2,664	-	56	-	2.1	7,027				
	Ukraine	03 Mar 2020	30-Mar-21	1,662,942	10,533	32,418	286	1.9	3,727	17,945	1.0	2	-
	Slovenia	04 Mar 2020	30-Mar-21	214,045	1,079	4,040	16	1.9	10,353	128,102	1.1	104,563	5,030
	Hungary	04 Mar 2020	30-Mar-21	645,733	4,609	20,435	274	3.2	6,610	42,043	1.0	689,392	7,140
	Poland	04 Mar 2020	30-Mar-21	2,288,826	20,862	52,392	460	2.3	6,027	31,066	1.1	1,992,611	5,260
	Faroe Islands	04 Mar 2020	14-Mar-21	661	-	1	-	0.2	1,363			3,808	7,790
	Bosnia and Herzegovina	05 Mar 2020	30-Mar-21	167,654	1,867	6,519	92	3.9	5,044	23,469	1.0		
	Gibraltar	05 Mar 2020	30-Mar-21	4,274	1	94	-	2.2	12,676		1.1	25,736	76,390
	Slovakia	06 Mar 2020	30-Mar-21	359,330	1,215	9,624	82	2.7	6,597	451,439	0.9	255,897	4,690
	Serbia	06 Mar 2020	30-Mar-21	595,489	5,471	5,270	39	0.9	8,529	48,526	1.0	919,499	13,510
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932				
	Malta	07 Mar 2020	30-Mar-21	28,993	55	390	2	1.3	5,996	166,108	0.5	51,237	11,600
	Moldova	07 Mar 2020	30-Mar-21	228,370	917	4,915	46	2.2	6,440		0.9		
	Bulgaria	08 Mar 2020	29-Mar-21	333,250	-	12,913	-	3.9	4,761	29,408	0.8	90,327	1,300
	Albania	09 Mar 2020	30-Mar-21	124,723	304	2,227	11	1.8	4,351	18,138	0.9	655	20
	Cyprus	09 Mar 2020	29-Mar-21	44,991	-	254	-	0.6	3,783	297,468	0.8	35,963	4,110
	Channel Islands	09 Mar 2020	27-Feb-21	821	-	17	-	2.1	1,259			5,334	7,960
	Jersey	10 Mar 2020	30-Mar-21	3,228	1	69	-	2.1	3,555		2.8	3,320	3,280
	Kazakhstan	13 Mar 2020	30-Mar-21	243,318	1,445	3,029	15	1.2	1,331	47,028	1.2	19,247	100
	Kosovo	13 Mar 2020	30-Mar-21	88,712	774	1,834	4	2.1	4,807		1.1		
	Uzbekistan	15 Mar 2020	30-Mar-21	82,682	146	628	2	0.8	251		1.3		
	Greenland	16 Mar 2020	04-Mar-21	31	-	-	-	-	55				
	Montenegro	17 Mar 2020	30-Mar-21	90,832	414	1,266	10	1.4	14,595		0.9	2,394	380
	Kyrgyzstan	18 Mar 2020	30-Mar-21	88,276	113	1,498	1	1.7	1,398		1.2		
	Isle of Man	19 Mar 2020	29-Mar-21	1,566	-	29	-	1.9	1,863		0.4	15,008	17,650
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		5.0		
MIDDLE EAST	UAE	29 Jan 2020	30-Mar-21	459,360	2,289	1,492	6	0.3	4,770	385,536	1.0	2,187,849	22,120
	Iran	19 Feb 2020	30-Mar-21	1,875,234	10,250	62,569	91	3.3	2,292		1.1		
	Israel	21 Feb 2020	30-Mar-21	832,639	514	6,197	-	0.7	9,373	167,699	0.5	4,741,945	54,790
	Lebanon	21 Feb 2020	30-Mar-21	465,007	2,668	6,184	48	1.3	6,789		0.9	74,905	1,100
	Kuwait	24 Feb 2020	30-Mar-21	230,821	1,271	1,308	10	0.6	5,579	49,058	1.0	38,000	890
	Oman	24 Feb 2020	30-Mar-21	158,056	1,173	1,669	7	1.1	3,273		1.2	19,019	370

AFRICA	Bahrain	24 Feb 2020	30-Mar-21	143,574	905	517	2	0.4	9,148	224,986	1.1	250,516	14,720
	Iraq	24 Feb 2020	30-Mar-21	844,260	5,995	14,286	37	1.7	2,197	20,278	1.1		
	Qatar	29 Feb 2020	30-Mar-21	179,184	720	289	3	0.2	6,442	61,830	1.2		
	Saudi Arabia	02 Mar 2020	30-Mar-21	389,422	556	6,663	7	1.7	1,156	44,706	1.2		
	Jordan	02 Mar 2020	30-Mar-21	605,007	7,751	6,747	96	1.1	6,077	57,584	0.9	68,943	680
	Palestine	05 Mar 2020	30-Mar-21	268,590	1,870	2,868	16	1.1	5,878		0.9		
	Syria	22 Mar 2020	30-Mar-21	18,775	137	1,254	7	6.7	111		1.0		
	Yemen	10 Apr 2020	30-Mar-21	4,247	132	882	19	20.8	15		1.0		
	Egypt	14 Feb 2020	29-Mar-21	200,739	-	11,914	-	5.9	204		0.9		
	Algeria	25 Feb 2020	29-Mar-21	116,946	-	3,084	-	2.6	277		0.8		
	Nigeria	28 Feb 2020	29-Mar-21	162,641	-	2,049	-	1.3	83	902	0.6		
	Tunisia	02 Mar 2020	30-Mar-21	252,171	1,002	8,788	28	3.5	2,180		1.3		
	Morocco	02 Mar 2020	30-Mar-21	495,421	665	8,813	6	1.8	1,375	15,110	1.1	3,455,603	9,360
	Senegal	02 Mar 2020	30-Mar-21	38,618	52	1,049	5	2.7	244	2,820	0.8		
	South Africa	05 Mar 2020	30-Mar-21	1,546,735	756	52,788	78	3.4	2,677	16,968	1.0	239,665	400
	Cameroon	06 Mar 2020	25-Mar-21	47,669	-	721	-	1.5	189		1.4		
	Togo	06 Mar 2020	30-Mar-21	10,249	257	109	2	1.1	130	3,412	1.2		
	Burkina Faso	09 Mar 2020	29-Mar-21	12,702	-	145	-	1.1	64		0.8		
	Democratic Republic of Congo	10 Mar 2020	30-Mar-21	28,076	64	743	4	2.6	33		1.1		
	Ivory Coast	11 Mar 2020	30-Mar-21	43,542	120	242	3	0.6	174	2,018	0.9		
	Reunion	11 Mar 2020	30-Mar-21	16,586	1,025	115	13	0.7	2,135		0.7		
	Ghana	13 Mar 2020	26-Mar-21	90,287	-	740	-	0.8	303	3,304	0.3		
	Guinea	13 Mar 2020	30-Mar-21	19,793	20	125	2	0.6	159		0.8		
	Gabon	13 Mar 2020	29-Mar-21	19,140	-	114	-	0.6	903		1.0		
	Sudan	13 Mar 2020	30-Mar-21	29,825	164	2,041	13	6.8	71		0.7		
	Kenya	13 Mar 2020	30-Mar-21	132,646	1,530	2,147	12	1.6	258		1.1		
	Ethiopia	13 Mar 2020	30-Mar-21	204,521	1,976	2,841	16	1.4	187		1.1		
	Central African Republic	14 Mar 2020	24-Mar-21	5,088	-	64	-	1.3	109		0.1		
	Seychelles	14 Mar 2020	30-Mar-21	4,135	21	22	2	0.5	4,273		1.0	33,391	33,950
	Rwanda	14 Mar 2020	29-Mar-21	21,490	-	305	-	1.4	175	9,136	0.8		
	Namibia	14 Mar 2020	30-Mar-21	44,051	128	520	7	1.2	1,799	13,955	1.0		
	Swaziland	14 Mar 2020	30-Mar-21	17,333	7	667	-	3.8	1,526		0.9		
	Mauritania	14 Mar 2020	29-Mar-21	17,796	-	449	-	2.5	404		0.8		
	Mayotte	14 Mar 2020	30-Mar-21	19,408	102	161	7	0.8	12,203		1.3		
	Equatorial Guinea	15 Mar 2020	29-Mar-21	6,914	-	102	-	1.5	528		0.8	2,407	170

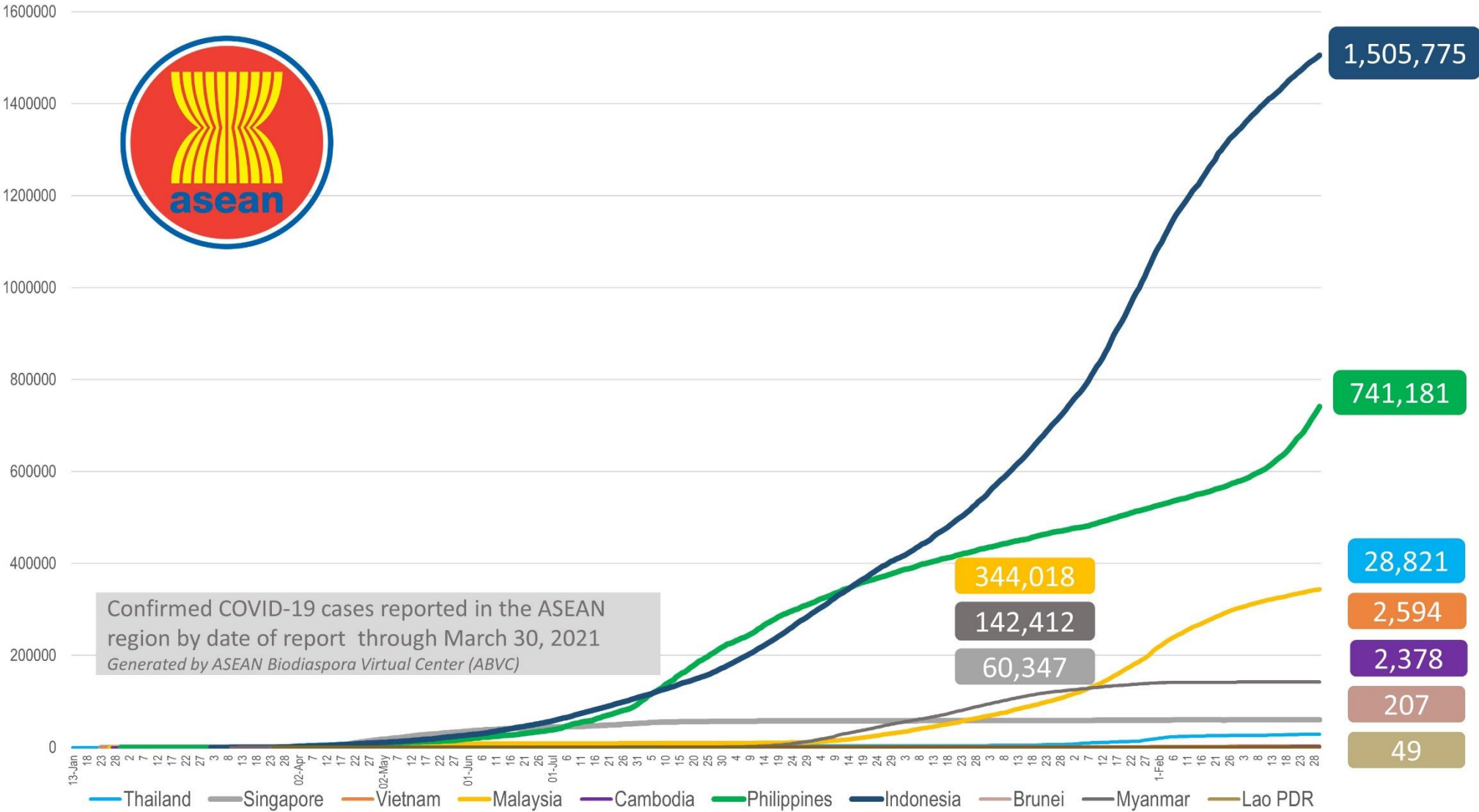
	Republic of Congo	15 Mar 2020	24-Mar-21	9,681	-	135	-	1.4	185		0.7		
	Benin	16 Mar 2020	24-Mar-21	7,100	-	90	-	1.3	62		0.8		
	Liberia	16 Mar 2020	17-Mar-21	2,042	-	85	-	4.2	42				
	Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		5.0		
	Somalia	16 Mar 2020	30-Mar-21	11,292	128	521	11	4.6	75		1.0		
	Gambia	17 Mar 2020	29-Mar-21	5,420	-	164	-	3.0	238		0.6		
	Zambia	17 Mar 2020	30-Mar-21	88,199	187	1,202	2	1.4	508	7,136	1.0		
	Mauritius	18 Mar 2020	30-Mar-21	996	38	10	-	1.0	79				
	Djibouti	18 Mar 2020	30-Mar-21	7,790	180	69	1	0.9	812		1.7		
	Niger	19 Mar 2020	28-Mar-21	4,987	-	185	-	3.7	22		0.8		
	Chad	19 Mar 2020	30-Mar-21	4,523	13	164	-	3.6	29				
	Zimbabwe	20 Mar 2020	29-Mar-21	36,839	-	1,520	-	4.1	255	2,982	0.7		
	Cape Verde	20 Mar 2020	30-Mar-21	17,279	89	168	3	1.0	3,178		1.4		
	Madagascar	20 Mar 2020	30-Mar-21	24,264	295	403	9	1.7	92		1.4		
	Uganda	21 Mar 2020	30-Mar-21	40,839	19	335	-	0.8	96	2,178	1.0		
	Eritrea	21 Mar 2020	30-Mar-21	3,279	28	9	-	0.3	92		1.2		
	Angola	21 Mar 2020	29-Mar-21	22,132	-	534	-	2.4	72		1.1		
	Mozambique	22 Mar 2020	28-Mar-21	67,197	-	764	-	1.1	228	1,610	0.6		
	Libya	24 Mar 2020	30-Mar-21	158,251	706	2,658	5	1.7	2,370		0.8		
	Guinea-Bissau	25 Mar 2020	28-Mar-21	3,634	-	61	-	1.7	194		0.6		
	Mali	25 Mar 2020	30-Mar-21	9,998	77	384	-	3.8	52		1.0		
	Botswana	30 Mar 2020	29-Mar-21	39,848	-	568	-	1.4	1,768		0.8		
	Sierra Leone	31 Mar 2020	28-Mar-21	3,970	-	79	-	2.0	52		1.5		
	Burundi	31 Mar 2020	28-Mar-21	2,757	-	6	-	0.2	25		1.0		
	Malawi	02 Apr 2020	30-Mar-21	33,525	20	1,116	2	3.3	191	1,221	0.7		
	South Sudan	05 Apr 2020	29-Mar-21	10,119	-	108	-	1.1	122	1,576	0.7		
	Sao Tome and Principe	06 Apr 2020	30-Mar-21	2,221	6	34	-	1.5	1,123		0.9		
	Comoros	30 Apr 2020	29-Mar-21	3,696	-	146	-	4.0	444		0.6		
	Lesotho	13May 2020	24-Mar-21	10,686	-	315	-	2.9	507		0.0		
				126,047,710	396,810	2,751,191	5,770	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

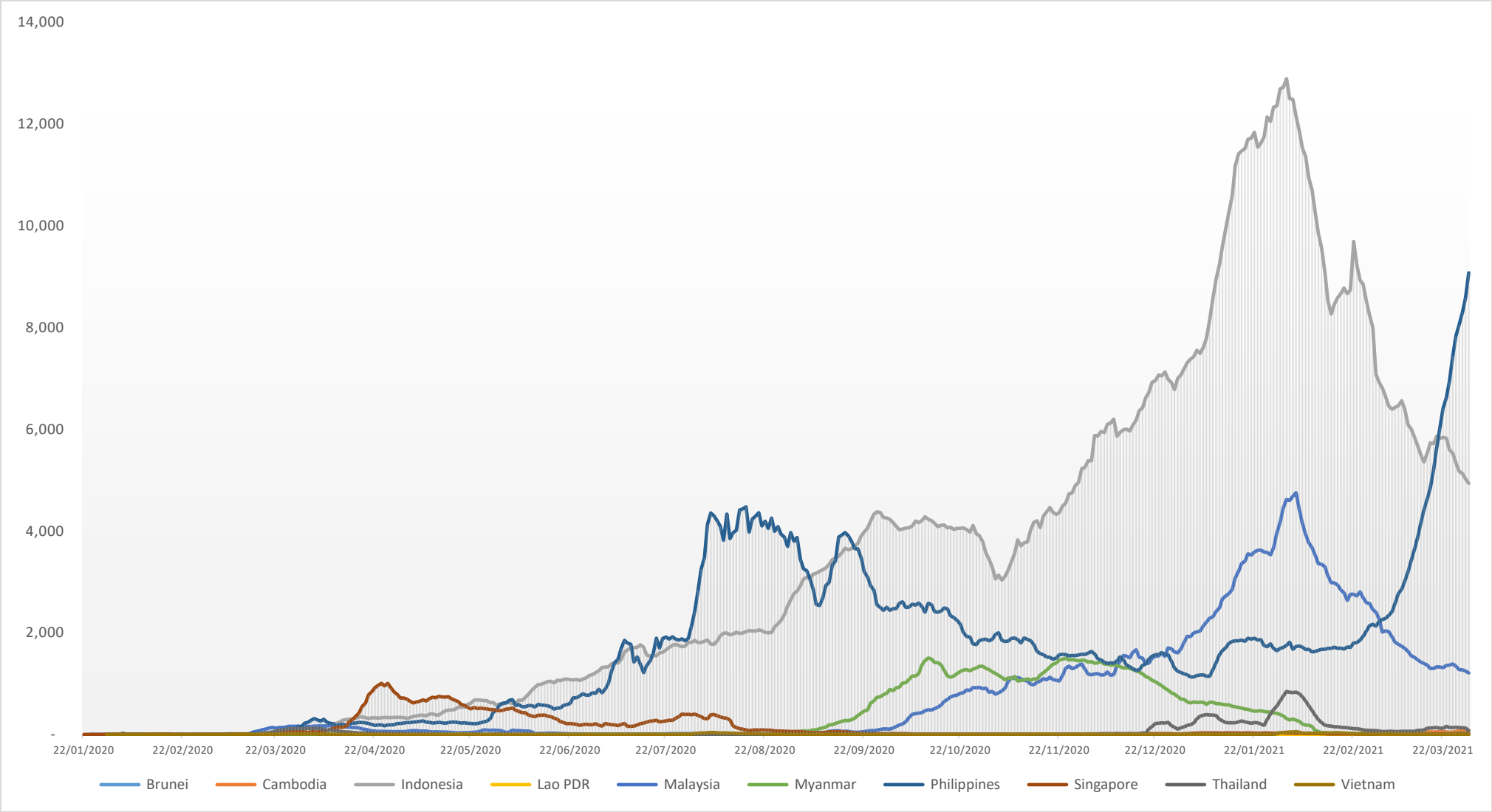
COVID-19 Epi curve among ASEAN Countries

as of 30 March 2021



7-Day Rolling Average of COVID-19 new cases

as of 30 March 2021





Report generated by
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