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

ASEAN Biodiaspora Virtual Center (ABVC)

as of April 26, 2021

COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 148 million cases and more than 3.1 million deaths attributed to COVID-19.
- India on Monday (April 26) set a global record for a rise in daily COVID-19 cases for a fifth straight day, while deaths from COVID-19 also jumped by an all-time high over the last 24 hours. On Sunday, Prime Minister Narendra Modi urged all citizens to get vaccinated and exercise caution, while hospitals and doctors have put out urgent notices saying they were unable to cope with the rush of patients. The United States said it will immediately provide raw materials for one of the COVID-19 vaccines, medical equipment and protective gear to help India respond. France, Britain and Germany also promised rapid support. Delhi's Chief Minister extended a lockdown in the capital that had been due to end today (April 26) for another week. In addition, Singapore state investment firm Temasek said on Sunday (April 25) that medical equipment, including much-needed oxygen-related supplies, are being sent from Singapore as India faces a surge in COVID-19 cases.

Regional Update

- Thailand today (April 26) will be implementing new COVID-19 restrictions to halt a spiraling outbreak that saw deaths hit a record single-day high over the weekend. In Bangkok, where the latest outbreak has been traced back to a nightlife district, as well as 46 other provinces, wearing masks is now compulsory in public spaces. Authorities in the capital have also closed numerous venues including cinemas, parks, gyms, swimming pools, spas and nurseries until May 9. The new restrictions come a week after authorities ordered bars and nightclubs to close and banned restaurants from serving alcohol.
- Malaysian Health Minister said on Sunday (April 25) that Selangor, Kuala Lumpur and Johor have the highest number of sporadic COVID-19 cases – those where the source of infection is not known. He added that He told the same press conference that the Institute for Medical Research (IMR) had completed 309 full genome sequences of the SARS-CoV-2 virus since last year. Of that number, he said, IMR detected 24 variants of concern, which included the UK B.1.17 variant, the B.1.525 Nigerian variant, and the B.1.351 South African variant. Meanwhile, 79 schools in Selangor have been instructed to close for two days after COVID-19 cases were reported. In a circular issued and confirmed by the Selangor Education Department, the schools will be closed on Monday (April 26) and Tuesday (April 27). This involves 18 schools in the Petaling Perdana district, 19 schools in the Hulu Langat district, nine schools in the Gombak district, nine schools in the Petaling Utama district, 15 schools in the Klang district, two schools in the Sepang district, five schools in the Hulu Selangor district and two schools in the Kuala Langat district. The call to close all schools nationwide grew after educational institutions recorded a total of 4,868 COVID-19 infections from Jan 1 to April 20 this year according to the ministry.
- Laos is conducting COVID-19 testing and providing treatment free of charge for both Lao and foreign citizens as it enters its second wave of COVID-19 outbreaks across the country. The Centre of Information and Education for Health said that any Lao or foreign citizen who suspects they may be infected with COVID-19 can receive a test for free during the lockdown period. Foreign citizens living in or stranded in Laos are eligible for free Covid testing as well as medical care if infected, according to the Centre. Four testing sites in Vientiane Capital have been established, including the Beungkhayong Indoor Sports Center in Sisattanak District, the Chao Anouvong Stadium in Chanthabouly District, the Ho Chi Minh Highschool in Sikhottabong, and the Lao-Viet Highschool in Chanthabouly. Meanwhile, other

provinces are conducting tests and providing treatment at provincial hospitals. Testing for COVID-19 is possible in Laos, however, supplies are limited and testing is only available to those who meet certain criteria and who have specific symptoms. Laos has confirmed 76 new cases in the country on April 25, bringing the total number of cases to 323. Of the 76 new cases, Vientiane Capital reported 64 cases, with 4 cases in Luang Namtha, 5 cases in Savannakhet, 2 cases in Salavanh, and 1 case in the Bokeo Province.

Vaccine Update

- Malaysian health authorities on Monday (April 26) said the vaccine developed by AstraZeneca is safe for use and will be administered to 60 years old and above. Malaysia received its first shipment of nearly 270,000 doses of AstraZeneca's vaccine on Friday (April 24). Ministry officials said the vaccine was found to be "suitable for use" for those aged 60 and older, and were looking into the available data before approving it for use for other age groups. Malaysia secured a total of 12.8 million doses from AstraZeneca, half of which will come via the COVAX facility.

Travel Advisories (new update/s)

- Singapore: Today (April 26), Singapore and Hong Kong have agreed to set May 26 as the launch date of the travel bubble between these two cities. Stricter conditions will be introduced for the travel bubble's resumption. This includes travellers having to remain in Singapore or Hong Kong in the last 14 days prior to departure, excluding any time spent in quarantine or stay-home notice. Hong Kong also requires its residents to be fully vaccinated against COVID-19 before departing on the flights, with some exceptions made for children and those not suitable for vaccination on medical grounds. Travellers from Singapore will have to download and install Hong Kong's LeaveHomeSafe app before departing. According to the Civil Aviation Authority of Singapore (CAAS), the travel bubble will be suspended if the seven-day moving average of unlinked community cases in either city increases to above five. It can only resume when the COVID-19 situation has stabilized. According to Singapore's Ministry of Transport (MOT), both cities will closely monitor the COVID-19 situation from now up to May 26, and will proceed with the launch "if the situation continues to be steady and under control in both cities".
- Thailand: Today (April 26), Thailand has suspended issuing travel documents from India over concerns of imported COVID-19 cases. The Thai embassy in New Delhi said in a statement that certificates of entry for non-Thai nationals travelling from India will be suspended until further notice.
- Malaysia: The interstate travel ban is likely to last until Hari Raya Aidilfitri as the Health Ministry has recommended an extension of the conditional and recovery movement control orders. Health Minister Datuk Seri Dr Adham Baba said the ministry anticipated a need to extend the restrictions beyond the expiry date on Wednesday (April 28). Although the minister did not elaborate on how much of an MCO extension the ministry would be recommending, he hinted that travel curbs could go beyond Hari Raya Aidilfitri. The official decision is set to be announced on April 27. Currently, the government only allows interstate travel with police permission for employment, medical and educational purposes from Mondays to Thursdays. Interstate travel from Fridays to Saturdays is allowed with police permit only in cases of emergencies, marriages or deaths.
- Indonesia: Indonesia will stop issuing visas for foreigners who have been in India in the past 14 days to prevent the spread of different COVID-19 strains in the country. Indonesians arriving from India will be allowed to enter, however, but must follow stricter health protocols and quarantine.

Cases and Deaths as of 26 April 2021

- As of 26 April 2021 (2PM, GMT+8), worldwide, there were **148,083,439** confirmed cases, including **3,124,790** deaths. Globally, Case Fatality Rate (CFR) is **2.1.**
- In **China**, there were **103,474** confirmed cases with **4,857** deaths, including deaths in Hong Kong (209) and Taiwan (12). Confirmed cases in China include confirmed cases in Hong Kong (11,737), Macau (49), and Taiwan 1,100).
- **3,304,201 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **66,301 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	RT MEAN*	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED/ 100,000
ASEAN REGION	**Brunei**	10 Mar 20	20-Apr-21	223	- -	3	-	1.3	50				
	Cambodia	27 Jan 20	25-Apr-21	9,975	616 (512)	74	3 (4)	0.7	63		1.3	494,930	2,960
	Indonesia	02 Mar 20	25-Apr-21	1,641,194	4,402 (5,264)	44,594	94 (167)	2.7	629	189	1.0	6,341,931	2,320
	Lao PDR	24 Mar 20	25-Apr-21	323	76 (38)	-	-	-	5			30,921	420
	Malaysia	25 Jan 20	25-Apr-21	392,942	2,690 (2,555)	1,436	10 (8)	0.4	1,206	1,978	1.1	462,335	1,430
	Myanmar	23 Mar 20	25-Apr-21	142,712	8 (12)	3,206	-	2.2	270	-	1.1	40,000	70
	Philippines	30 Jan 20	25-Apr-21	997,523	8,143 (8,770)	16,783	109 (118)	1.7	965	477	0.9	214,792	200
	Singapore	23 Jan 20	25-Apr-21	61,006	40 (25)	30	-	0.0	1,576	6,254	0.9	849,764	14,530
	Thailand	13 Jan 20	25-Apr-21	55,460	2,438 (1,873)	140	11 (6)	0.3	81	-	1.3	94,385	140
	Vietnam	23 Jan 20	25-Apr-21	2,843	- 10 (9)	35	-	1.2	3	-	0.7		
				3,304,201	**18,423**	**66,301**	**227**	**2.0**					

**time-varying reproduction number (Rt)*

- **144,675,764 confirmed cases** of COVID-19 have been reported in **221 countries/states** (other than China, Hong Kong, Taiwan, Macau, and ASEAN countries):

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	CASE FATALITY RATE	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	RT MEAN*	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED/ 100,000
ASIA PACIFIC	**Japan**	16 Jan 2020	25-Apr-21	564,094	117	9,891	3	1.8	446	558	1.0	827,196	650
	South Korea	20 Jan 2020	25-Apr-21	118,887	644	1,813	1	1.5	230	922	1.0	60,622	120
	Nepal	24 Jan 2020	25-Apr-21	300,119	3,032	3,164	28	1.1	1,069	237	1.9		
	Australia	25 Jan 2020	25-Apr-21	29,666	8	910	-	3.1	116	1,463	1.0		

	Sri Lanka	27 Jan 2020	25-Apr-21	101,379	793	642	4	0.6	468	280	1.8		
	India	30 Jan 2020	25-Apr-21	17,306,300	354,679	195,116	2,807	1.1	1,429	1,472	1.3	17,972,744	1,300
	Afghanistan	24 Feb 2020	25-Apr-21	59,015	168	2,592	10	4.4	159		1.3		
	Pakistan	26 Feb 2020	25-Apr-21	795,627	5,611	17,117	118	2.2	375	328	1.0		
	New Zealand	28 Feb 2020	24-Apr-21	2,601	-	26	-	1.0	53	1,035	0.2	42,771	890
	Bhutan	05 Mar 2020	25-Apr-21	1,022	4	1	-	0.1	135	3,923			
	Maldives	07 Mar 2020	25-Apr-21	27,874	253	71	-	0.3	5,405	5,816	1.4	56,817	10,510
	Bangladesh	08 Mar 2020	25-Apr-21	745,322	2,922	11,053	101	1.5	462	152	0.8	1,678,189	1,020
	Mongolia	10 Mar 2020	25-Apr-21	30,483	1,264	78	4	0.3	962	4,609	1.1		
	Turkey	10 Mar 2020	25-Apr-21	4,629,969	38,553	38,358	347	0.8	5,624	4,190	0.9	7,887,103	9,350
	French Polynesia	12 Mar 2020	23-Apr-21	18,734	-	141	-	0.8	6,747		0.7		
	Guam	15 Mar 2020	24-Apr-21	7,915	-	136	-	1.7	4,775		0.8	49,463	29,840
	New Caledonia	17 Mar 2020	19-Apr-21	124	-	-	-	-	44				
	Fiji	18 Mar 2020	25-Apr-21	91	4	2	-	2.2	10	147			
	Papua New Guinea	21 Mar 2020	25-Apr-21	10,670	68	102	-	1.0	124		0.7		
	Timor Leste	21 Mar 2020	25-Apr-21	1,897	158	3	-	0.2	150				
	Northern Mariana Islands	28 Mar 2020	24-Apr-21	164	-	2	-	1.2	288				
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0				
	Solomon Islands	03 Oct 2020	16-Apr-21	20	-	-	-	-	3				
	Wallis et Futuna	17 Oct 2020	21-Apr-21	440	-	5	-	1.1	2,746		0.2		
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7			11,326	19,390
	Vanuatu	11 Nov 2020	21-Apr-21	4	-	1	-	25.0	1				
	Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	-	2				
	Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1			12,033	11,610
AMERICAS	**USA**	21 Jan 2020	25-Apr-21	32,819,000	29,347	586,142	262	1.8	9,998	2,771	0.9	87,592,646	26,190
	Canada	25 Jan 2020	25-Apr-21	1,177,555	5,558	23,962	35	2.0	3,098	3,667	0.9	957,945	2,540

Brazil	26 Feb 2020	24-Apr-21	14,313,615	-	389,755	-	2.7	6,759	-	0.8	9,140,452	4,300
Mexico	28 Feb 2020	24-Apr-21	2,326,738	-	214,853	-	9.2	1,940	128	0.8	4,512,826	3,500
Saint Martin	01 Mar 2020	22-Apr-21	1,720	-	12	-	0.7	4,616		0.8		
Ecuador	01 Mar 2020	25-Apr-21	373,362	608	18,177	19	4.9	2,185	280	1.0	179,292	1,020
Dominican Republic	01 Mar 2020	25-Apr-21	264,863	919	3,454	3	1.3	2,492	551	1.1	600,000	5,530
Chile	03 Mar 2020	25-Apr-21	1,169,536	6,725	25,856	114	2.2	6,244	3,613	0.9	5,726,383	29,960
Argentina	03 Mar 2020	24-Apr-21	2,845,872	-	61,474	-	2.2	6,396	604	0.9	827,961	1,830
Peru	05 Mar 2020	24-Apr-21	1,754,150	-	59,440	-	3.4	5,484	-	0.9	547,069	1,660
Costa Rica	06 Mar 2020	24-Apr-21	238,760	-	3,143	-	1.3	4,776	754	1.3	247,734	4,860
Colombia	06 Mar 2020	24-Apr-21	2,757,274	-	70,886	-	2.6	5,554	1,651	0.9	1,231,864	2,420
French Guiana	06 Mar 2020	23-Apr-21	18,826	-	98	-	0.5	9,629		1.1		
Martinique	06 Mar 2020	20-Apr-21	10,611	-	68	-	0.6	2,451		0.9		
Paraguay	07 Mar 2020	24-Apr-21	265,296	-	5,802	-	2.2	3,814	1,018	0.9	12,683	180
Panama	10 Mar 2020	24-Apr-21	362,696	-	6,207	-	1.7	8,683	2,177	0.8	175,008	4,060
Bolivia	10 Mar 2020	24-Apr-21	297,185	-	12,812	-	4.3	2,618	805	1.0	177,124	1,520
Honduras	11 Mar 2020	24-Apr-21	206,381	-	5,100	-	2.5	2,153		1.0	2,639	30
Cuba	11 Mar 2020	25-Apr-21	101,503	1,185	591	10	0.6	895	1,903	1.1		
Guyana	11 Mar 2020	24-Apr-21	12,600	-	279	-	2.2	1,617		0.9	600	80
Jamaica	12 Mar 2020	25-Apr-21	45,004	137	760	4	1.7	1,533	545	0.8		
St Vincent and the Grenadines	12 Mar 2020	24-Apr-21	1,830	-	10	-	0.5	1,660		0.4		
Saint Lucia	13 Mar 2020	25-Apr-21	4,486	23	70	-	1.6	2,466		1.0		
Trinidad and Tobago	13 Mar 2020	25-Apr-21	9,592	105	158	1	1.6	690	585	1.0		
Venezuela	13 Mar 2020	24-Apr-21	190,523	-	2,028	-	1.1	660		0.8		
Guatemala	13 Mar 2020	25-Apr-21	221,698	391	7,410	15	3.3	1,285	337	0.9	1,827	10
Uruguay	13 Mar 2020	24-Apr-21	182,326	-	2,283	-	1.3	5,286	4,148	0.8	387,130	11,140
Curacao	13 Mar 2020	24-Apr-21	12,087	-	103	-	0.9	7,562		0.4	14,997	9,140
Puerto Rico	13 Mar 2020	25-Apr-21	241,386	1,747	2,264	1	0.9	7,558		0.9	720,029	22,550
Suriname	13 Mar 2020	24-Apr-21	9,996	-	195	-	2.0	1,735		1.1		
Antigua and Barbuda	13 Mar 2020	24-Apr-21	1,227	-	31	-	2.5	1,274				

	Guadeloupe	13 Mar 2020	21-Apr-21	13,669	-	185	-	1.4	3,086		1.2		
	Cayman Islands	13 Mar 2020	20-Apr-21	531	-	2	-	0.4	827			28,988	44,110
	Aruba	14 Mar 2020	25-Apr-21	10,538	16	98	-	0.9	9,956		0.7	16,434	15,390
	Bahamas	15 Mar 2020	25-Apr-21	10,050	74	196	-	2.0	2,606		1.2		
	US Virgin Islands	16 Mar 2020	24-Apr-21	3,080	-	27	-	0.9	2,879			24,718	23,610
	Sint Maarten	17 Mar 2020	24-Apr-21	2,215	-	27	-	1.2	5,448				
	Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214			467	9,340
	Barbados	17 Mar 2020	25-Apr-21	3,824	4	44	-	1.2	1,334		0.6		
	El Salvador	18 Mar 2020	24-Apr-21	68,468	-	2,098	-	3.1	1,066	406	0.7	15,456	240
	Nicaragua	18 Mar 2020	20-Apr-21	6,835	-	181	-	2.6	106		0.8		
	Bermuda	18 Mar 2020	25-Apr-21	2,335	20	23	-	1.0	3,650		0.6	22,243	35,720
	Haiti	19 Mar 2020	24-Apr-21	12,958	-	251	-	1.9	116		0.4		
	Dominica	22 Mar 2020	23-Apr-21	173	-	-	-	-	242			475	660
	Grenada	22 Mar 2020	22-Apr-21	159	-	1	-	0.6	143				
	Belize	23 Mar 2020	23-Apr-21	12,599	-	321	-	2.5	3,289		0.8		
	Turks and Caicos Islands	23 Mar 2020	24-Apr-21	2,376	-	17	-	0.7	6,308			10,000	25,830
	Saint Kitts and Nevis	24 Mar 2020	18-Mar-21	44	-	-	-	-	84				
	British Virgin Islands	25 Mar 2020	21-Apr-21	194	-	1	-	0.5	651				
	Anguilla	26 Mar 2020	23-Apr-21	58	-	-	-	-	438				
	Caribbean Netherlands	01 Apr 2020	24-Apr-21	1,554	-	15	-	1.0	8,628		0.1		
	Falkland Islands	03 Apr 2020	22-Apr-21	63	-	-	-	-	2,388			1,775	50,960
	Saint Pierre and Miquelon	05 Apr 2020	28-Jan-21	24	-	-	-	-	342				
	Saint Barthelemy	25 Jul 2020	15-Apr-21	934	-	1	-	0.1	11,053		0.0		
EUROPE	**France**	24 Jan 2020	25-Apr-21	5,498,044	24,465	102,858	145	1.9	8,208		0.9	4,850,310	7,120
	Germany	27 Jan 2020	25-Apr-21	3,298,201	18,596	82,237	107	2.5	3,966	1,558	1.0	5,724,561	6,830
	Finland	29 Jan 2020	25-Apr-21	85,804	197	903	-	1.1	1,555	2,623	0.8	140,223	2,530
	Italy	30 Jan 2020	25-Apr-21	3,962,674	13,157	119,238	217	3.0	6,557	5,287	0.9	4,773,616	7,900

Russian Federation	31 Jan 2020	25-Apr-21	4,762,569	8,780	108,232	332	2.3	3,296	2,199	1.0	6,300,874	4,320
Spain	31 Jan 2020	23-Apr-21	3,468,617	-	77,591	-	2.2	7,376	1,842	1.0	3,611,606	7,720
Sweden	31 Jan 2020	23-Apr-21	938,343	-	13,923	-	1.5	9,215		1.0	693,437	6,870
United Kingdom of Great Britain	31 Jan 2020	25-Apr-21	4,404,882	1,712	127,428	11	2.9	6,625	15,902	1.0	10,775,817	15,870
Belgium	05 Feb 2020	25-Apr-21	972,041	3,934	23,990	36	2.5	8,510	3,769	1.0	727,972	6,280
Switzerland	25 Feb 2020	25-Apr-21	646,509	-	10,595	1	1.6	7,591	3,117	1.0	765,613	8,850
Austria	25 Feb 2020	25-Apr-21	608,979	2,025	10,087	17	1.7	6,883	32,989	0.9	752,091	8,350
Croatia	25 Feb 2020	25-Apr-21	322,626	1,254	6,854	39	2.1	7,889	2,326	1.0	148,042	3,610
Norway	26 Feb 2020	25-Apr-21	110,497	107	736	-	0.7	2,079	3,160	0.8	301,742	5,570
Romania	26 Feb 2020	25-Apr-21	1,046,264	1,542	27,394	127	2.6	5,373	1,238	0.8	1,686,583	8,770
Estonia	26 Feb 2020	24-Apr-21	120,000	-	1,137	-	0.9	9,085	3,881	0.7	86,768	6,540
Georgia	26 Feb 2020	25-Apr-21	303,751	966	4,025	18	1.3	8,141		1.1		
North Macedonia	26 Feb 2020	25-Apr-21	150,588	314	4,677	27	3.1	7,230	1,004	0.7		
Greece	26 Feb 2020	25-Apr-21	333,129	1,399	10,007	57	3.0	3,105	5,627	0.9	776,439	7,450
Denmark	27 Feb 2020	25-Apr-21	247,622	612	2,475	1	1.0	4,271	9,779	0.9	536,334	9,260
San Marino	27 Feb 2020	23-Apr-21	5,047	-	89	-	1.8	14,939			8,573	25,260
Lithuania	27 Feb 2020	25-Apr-21	241,297	775	3,848	7	1.6	8,650	5,029	1.0	227,754	8,370
Netherlands	27 Feb 2020	25-Apr-21	1,461,137	8,013	17,049	11	1.2	8,480	1,240	1.0	943,197	5,500
Azerbaijan	27 Feb 2020	25-Apr-21	313,006	1,541	4,371	29	1.4	3,148		0.9	458,218	4,520
Belarus	28 Feb 2020	25-Apr-21	352,950	1,276	2,493	10	0.7	3,721	2,393	1.0	26,100	280
Iceland	28 Feb 2020	23-Apr-21	6,390	-	29	-	0.5	1,807	4,168	1.1	29,686	8,700
Ireland	28 Feb 2020	25-Apr-21	246,633	429	4,873	1	2.0	5,082	3,432	1.1	362,142	7,330
Monaco	29 Feb 2020	25-Apr-21	2,432	3	32	1	1.3	6,287			10,859	27,670
Czech Republic	01 Mar 2020	25-Apr-21	1,619,383	1,315	28,962	42	1.8	15,240		0.8	908,108	8,480
Luxembourg	01 Mar 2020	23-Apr-21	66,007	-	790	-	1.2	10,861	14,585	0.7	46,416	7,410
Armenia	01 Mar 2020	25-Apr-21	213,288	410	4,018	17	1.9	7,226	1,653	0.9		
Latvia	02 Mar 2020	25-Apr-21	115,316	361	2,102	1	1.8	5,986	7,994	1.0	32,842	1,740
Portugal	02 Mar 2020	25-Apr-21	834,442	478	16,965	6	2.0	8,116	5,018	0.9	710,399	6,970
Andorra	02 Mar 2020	24-Apr-21	13,024	-	124	-	1.0	16,913	7,264	0.7	4,484	5,800

	Liechtenstein	03 Mar 2020	25-Apr-21	2,884	18	57	-	2.0	7,607	5,574		2,984	7,820
	Ukraine	03 Mar 2020	25-Apr-21	2,025,271	7,930	42,323	231	2.1	4,539	969	0.9	5	-
	Slovenia	04 Mar 2020	25-Apr-21	237,028	415	4,208	5	1.8	11,465	2,147	0.9	156,495	7,530
	Hungary	04 Mar 2020	25-Apr-21	769,518	2,328	26,625	205	3.5	7,877	2,776	0.7	1,453,300	15,040
	Poland	04 Mar 2020	25-Apr-21	2,758,856	7,224	65,415	193	2.4	7,264	2,170	0.7	2,415,993	6,380
	Faroe Islands	04 Mar 2020	20-Apr-21	663	-	1	-	0.2	1,367			5,193	10,630
	Bosnia and Herzegovina	05 Mar 2020	23-Apr-21	194,733	-	8,203	-	4.2	5,859	1,463	0.6		
	Gibraltar	05 Mar 2020	23-Apr-21	4,283	-	94	-	2.2	12,702		0.0	30,811	91,450
	Slovakia	06 Mar 2020	25-Apr-21	379,911	435	11,495	37	3.0	6,975	49,155	0.8	382,953	7,010
	Serbia	06 Mar 2020	25-Apr-21	679,667	1,695	6,227	31	0.9	9,734	2,189	0.9	1,267,617	18,630
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932				
	Malta	07 Mar 2020	25-Apr-21	30,174	25	413	1	1.4	6,240	4,252	0.6	90,173	20,420
	Moldova	07 Mar 2020	25-Apr-21	249,139	241	5,730	21	2.3	7,026		0.8	10,815	270
	Bulgaria	08 Mar 2020	24-Apr-21	397,100	-	15,859	-	4.0	5,673	2,182	0.8	143,185	2,060
	Albania	09 Mar 2020	25-Apr-21	130,537	128	2,378	6	1.8	4,554	891	0.8	655	20
	Cyprus	09 Mar 2020	24-Apr-21	61,576	-	298	-	0.5	5,178	47,538	1.0	58,265	6,650
	Channel Islands	09 Mar 2020	14-Apr-21	822	-	17	-	2.1	1,260			13,618	20,310
	Jersey	10 Mar 2020	19-Apr-21	3,233	-	69	-	2.1	3,560		0.2	25,753	25,480
	Kazakhstan	13 Mar 2020	25-Apr-21	306,400	2,830	3,550	15	1.2	1,676	2,229	1.0	126,550	670
	Kosovo	13 Mar 2020	25-Apr-21	103,772	335	2,108	-	2.0	5,624		0.8		
	Uzbekistan	15 Mar 2020	25-Apr-21	89,027	348	643	1	0.7	270		1.1		
	Greenland	16 Mar 2020	04-Mar-21	31	-	-	-	-	55			4,298	7,570
	Montenegro	17 Mar 2020	25-Apr-21	96,660	161	1,465	2	1.5	15,532		0.8	18,535	2,950
	Kyrgyztan	18 Mar 2020	25-Apr-21	93,831	228	1,582	4	1.7	1,486		1.1		
	Isle of Man	19 Mar 2020	25-Apr-21	1,586	1	29	-	1.8	1,886		0.8	15,497	18,220
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		0.1		
MIDDLE EAST	**UAE**	29 Jan 2020	25-Apr-21	510,738	1,813	1,571	2	0.3	5,303	6,875	1.0	3,836,521	38,790
	Iran	19 Feb 2020	25-Apr-21	2,396,204	19,165	69,574	454	2.9	2,929	1,862	1.0	141,176	170
	Israel	21 Feb 2020	25-Apr-21	838,024	50	6,352	2	0.8	9,433	5,397	0.8	4,998,500	57,750
	Lebanon	21 Feb 2020	25-Apr-21	520,939	1,324	7,142	24	1.4	7,606		0.8	141,131	2,070
	Kuwait	24 Feb 2020	25-Apr-21	266,949	1,545	1,516	5	0.6	6,452	2,337	1.0	38,000	890
	Oman	24 Feb 2020	25-Apr-21	188,816	3,538	1,977	35	1.0	3,910		1.0	19,019	370

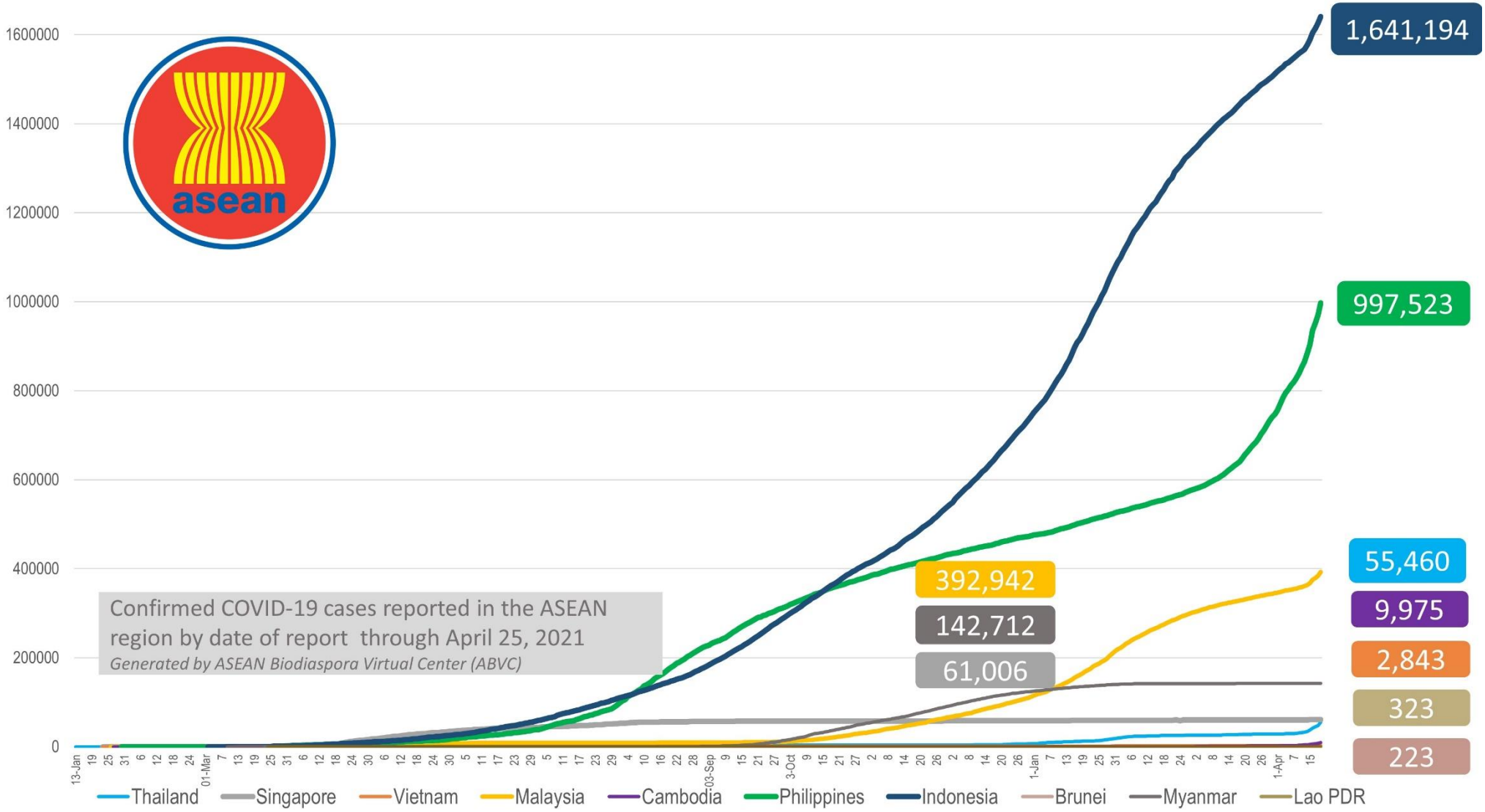
	Bahrain	24 Feb 2020	25-Apr-21	171,370	1,035	624	4	0.4	10,919	13,140	1.0	499,930	29,380
	Iraq	24 Feb 2020	25-Apr-21	1,031,322	6,034	15,257	40	1.5	2,683	1,250	1.0		
	Qatar	29 Feb 2020	25-Apr-21	202,201	705	428	10	0.2	7,269	1,873	0.9		
	Saudi Arabia	02 Mar 2020	25-Apr-21	412,216	953	6,900	13	1.7	1,223	1,652	1.0		
	Jordan	02 Mar 2020	25-Apr-21	702,154	1,731	8,615	52	1.2	7,053	2,270	0.8	122,131	1,200
	Palestine	05 Mar 2020	25-Apr-21	319,813	713	3,435	16	1.1	6,999		0.8	25,466	500
	Syria	22 Mar 2020	25-Apr-21	22,135	136	1,537	11	6.9	131		1.0		
	Yemen	10 Apr 2020	25-Apr-21	6,137	32	1,187	12	19.3	22		0.7		
AFRICA	**Egypt**	14 Feb 2020	24-Apr-21	221,570	-	12,998	-	5.9	225		0.9		
	Algeria	25 Feb 2020	25-Apr-21	120,922	186	3,207	9	2.7	286		1.0		
	Nigeria	28 Feb 2020	24-Apr-21	164,684	-	2,061	-	1.3	84	35	0.8		
	Tunisia	02 Mar 2020	25-Apr-21	300,342	1,770	10,304	73	3.4	2,597	646	1.0	47,697	400
	Morocco	02 Mar 2020	25-Apr-21	509,363	326	8,992	4	1.8	1,414	246	0.9	4,203,779	11,390
	Senegal	02 Mar 2020	25-Apr-21	40,135	53	1,102	3	2.7	253	95	0.9		
	South Africa	05 Mar 2020	25-Apr-21	1,575,571	1,201	54,148	23	3.4	2,727	534	1.0	292,623	490
	Cameroon	06 Mar 2020	23-Apr-21	65,998	-	991	-	1.5	262		0.4		
	Togo	06 Mar 2020	24-Apr-21	12,787	-	121	-	0.9	162	152	0.5		
	Burkina Faso	09 Mar 2020	25-Apr-21	13,252	-	156	-	1.2	67		0.7		
	Democratic Republic of Congo	10 Mar 2020	25-Apr-21	29,576	78	756	-	2.6	35		1.2		
	Ivory Coast	11 Mar 2020	25-Apr-21	45,852	32	282	1	0.6	183	86	0.8		
	Reunion	11 Mar 2020	21-Apr-21	19,343	-	141	-	0.7	2,490		1.1		
	Ghana	13 Mar 2020	25-Apr-21	92,037	109	777	-	0.8	309	73	0.8		
	Guinea	13 Mar 2020	24-Apr-21	21,885	-	140	-	0.6	176		0.7	32,789	250
	Gabon	13 Mar 2020	23-Apr-21	22,433	-	138	-	0.6	1,059		0.6	400	20
	Sudan	13 Mar 2020	22-Apr-21	32,695	-	2,300	-	7.0	78		0.8		
	Kenya	13 Mar 2020	25-Apr-21	156,787	469	2,622	19	1.7	305	161	0.9		
	Ethiopia	13 Mar 2020	25-Apr-21	252,279	1,324	3,551	20	1.4	231	76	0.8		
	Central African Republic	14 Mar 2020	23-Apr-21	6,224	-	85	-	1.4	133		1.0		
	Seychelles	14 Mar 2020	23-Apr-21	5,206	-	26	-	0.5	5,380		0.6	50,524	51,380
	Rwanda	14 Mar 2020	25-Apr-21	24,593	58	330	2	1.3	200	485	1.2		
	Namibia	14 Mar 2020	24-Apr-21	47,671	-	624	-	1.3	1,947	598	0.9	128	10
	Swaziland	14 Mar 2020	25-Apr-21	18,442	2	671	-	3.6	1,623		0.1		
	Mauritania	14 Mar 2020	24-Apr-21	18,240	-	454	-	2.5	414	-	0.9		
	Mayotte	14 Mar 2020	21-Apr-21	19,849	-	169	-	0.9	12,480		0.7		
	Equatorial Guinea	15 Mar 2020	23-Apr-21	7,559	-	107	-	1.4	577		1.4	7,417	530

	Republic of Congo	15 Mar 2020	14-Apr-21	10,084	-	139	-	1.4	192		0.0		
	Benin	16 Mar 2020	20-Apr-21	7,720	-	97	-	1.3	67		0.7		
	Liberia	16 Mar 2020	23-Apr-21	2,097	-	85	-	4.1	44				
	Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		0.1		
	Somalia	16 Mar 2020	22-Apr-21	13,459	-	689	-	5.1	90		1.0		
	Gambia	17 Mar 2020	24-Apr-21	5,857	-	173	-	3.0	257	-	0.9		
	Zambia	17 Mar 2020	25-Apr-21	91,358	41	1,246	1	1.4	527	346	0.5		
	Mauritius	18 Mar 2020	24-Apr-21	1,206	-	16	-	1.3	95				
	Djibouti	18 Mar 2020	25-Apr-21	10,802	56	136	4	1.3	1,126		0.6		
	Niger	19 Mar 2020	24-Apr-21	5,158	-	191	-	3.7	23		0.4		
	Chad	19 Mar 2020	25-Apr-21	4,770	18	169	-	3.5	31				
	Zimbabwe	20 Mar 2020	24-Apr-21	38,064	-	1,556	-	4.1	264	151	0.5	37,365	250
	Cape Verde	20 Mar 2020	24-Apr-21	22,094	-	201	-	0.9	4,063		1.0		
	Madagascar	20 Mar 2020	25-Apr-21	35,746	484	599	6	1.7	136	64	0.9		
	Uganda	21 Mar 2020	25-Apr-21	41,619	44	341	-	0.8	97	64	0.9		
	Eritrea	21 Mar 2020	24-Apr-21	3,605	-	10	-	0.3	102		1.2		
	Angola	21 Mar 2020	24-Apr-21	25,492	-	577	-	2.3	83		1.0		
	Mozambique	22 Mar 2020	25-Apr-21	69,665	22	807	-	1.2	236	37	0.8		
	Libya	24 Mar 2020	25-Apr-21	175,286	534	2,996	49	1.7	2,625		0.9		
	Guinea-Bissau	25 Mar 2020	24-Apr-21	3,724	-	67	-	1.8	199		0.3		
	Mali	25 Mar 2020	25-Apr-21	13,627	67	467	5	3.4	71		0.5		
	Botswana	30 Mar 2020	22-Apr-21	45,855	-	691	-	1.5	2,034		1.1		
	Sierra Leone	31 Mar 2020	22-Apr-21	4,044	-	79	-	2.0	53		0.4	1,781	20
	Burundi	31 Mar 2020	25-Apr-21	3,853	48	6	-	0.2	34		0.6		
	Malawi	02 Apr 2020	25-Apr-21	34,016	5	1,147	-	3.4	194	20	0.6		
	South Sudan	05 Apr 2020	25-Apr-21	10,532	17	114	-	1.1	127	77	1.0		
	Sao Tome and Principe	06 Apr 2020	25-Apr-21	2,298	1	35	-	1.5	1,162		0.9		
	Comoros	30 Apr 2020	24-Apr-21	3,829	-	146	-	3.8	460		0.2		
	Lesotho	13May 2020	25-Apr-21	10,728	5	316	-	2.9	509		1.2		
				144,675,764	**618,864**	**3,053,632**	**6,798**	**2.1**					

**time-varying reproduction number (Rt)*

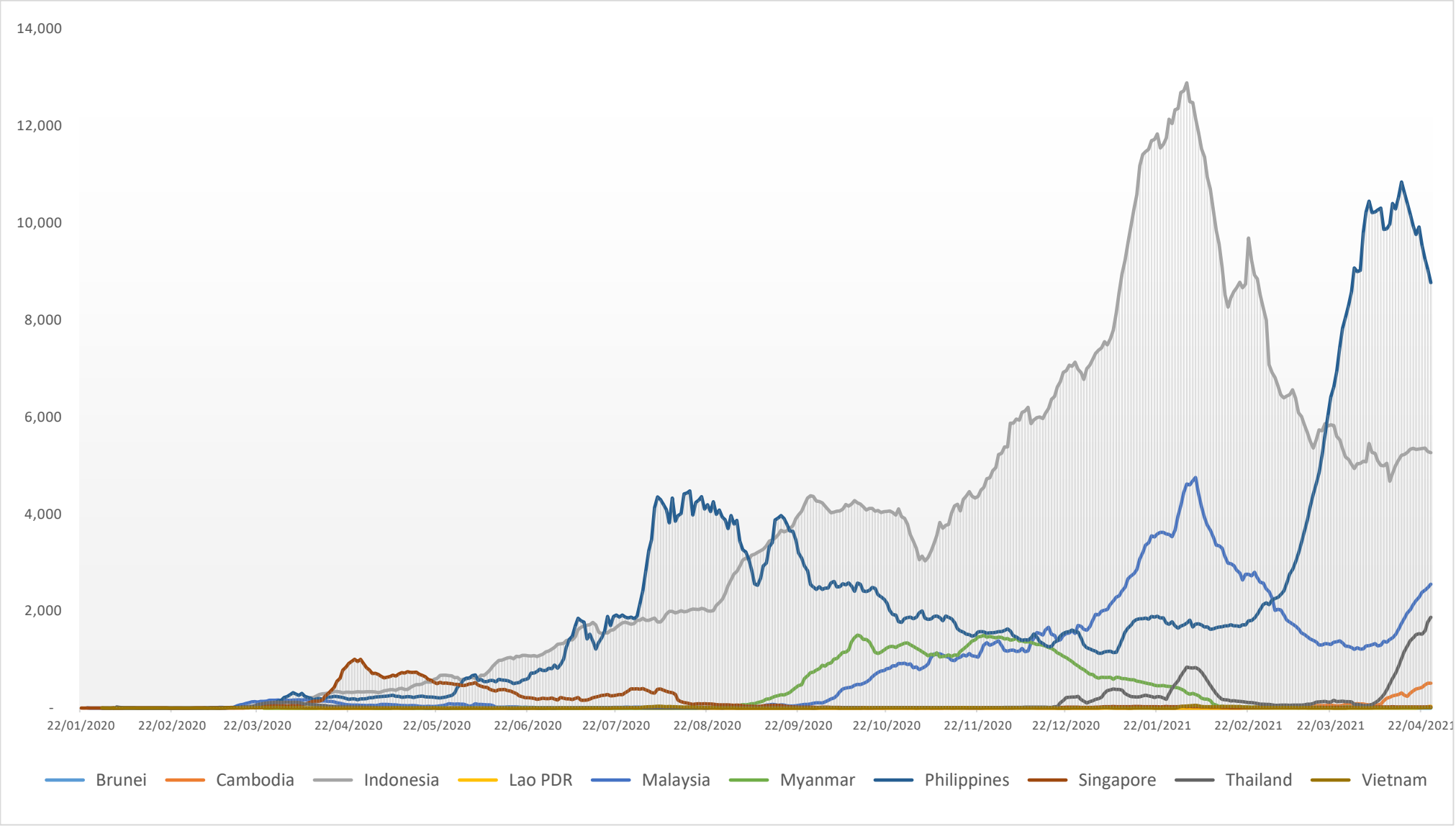
COVID-19 Epi curve among ASEAN Countries

as of 25 April 2021



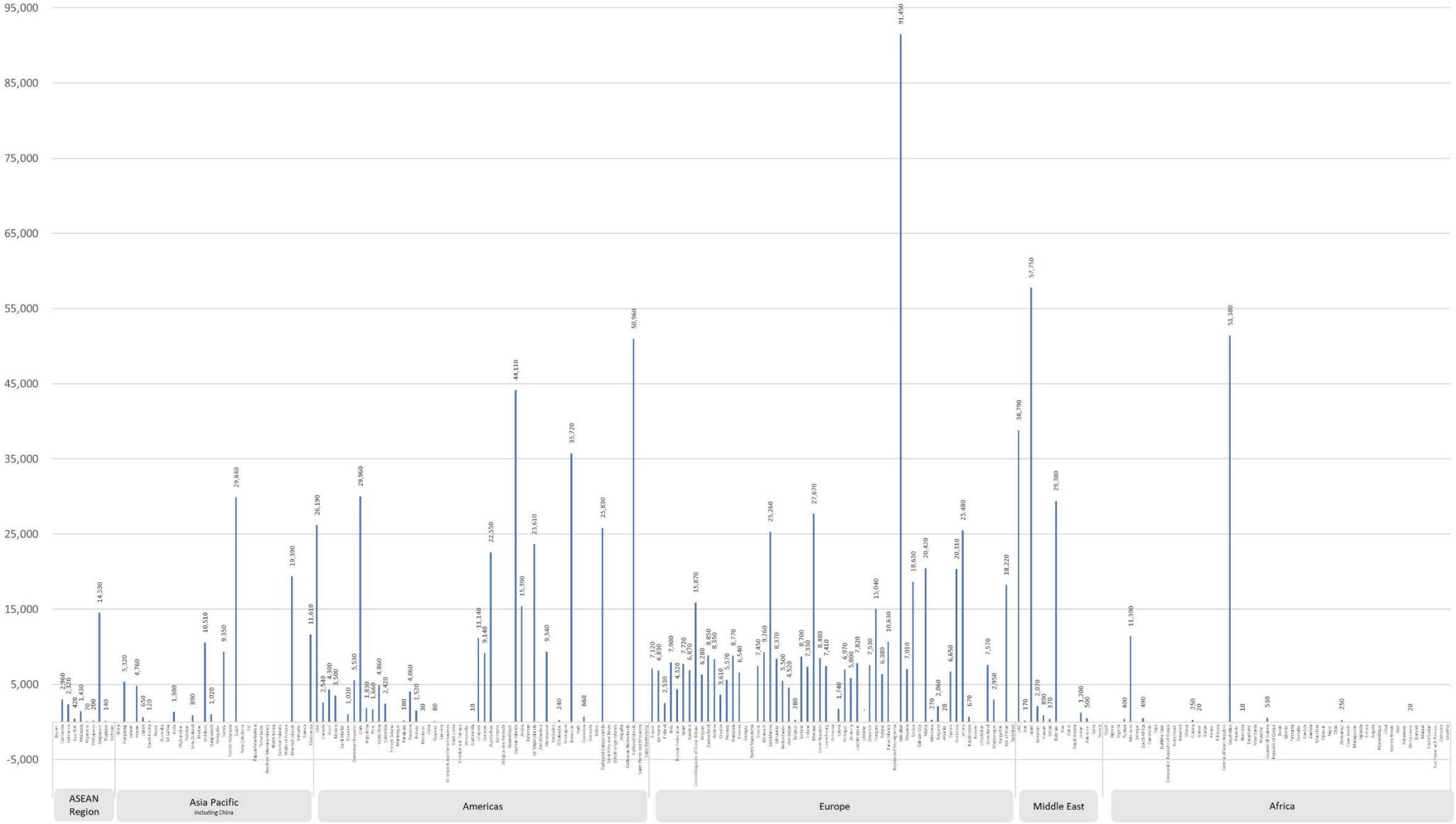
7-Day Rolling Average of COVID-19 new cases

as of 25 April 2021



Fully Immunized (per 100,000)

as of 25 April 2021



Report generated by
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