

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of April 5, 2021



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 132.1 million cases and more than 2.8 million deaths attributed to COVID-19.

Regional Update

- Philippines has extended a strict lockdown in the capital region and adjacent provinces by at least one week to try to contain a renewed surge in COVID-19 infections. Restrictions, which include a ban on non-essential movement, mass gatherings and dining in restaurants, will remain until April 11. To boost capacity, the Department of Health said that modular tents were being delivered to hospitals across Metro Manila with the help of the World Health Organization and the UN children fund UNICEF. "Volunteer" health workers from other regions where virus transmission rates were low would be deployed to hospitals in the capital in the coming weeks according to a government official.
- China reported its biggest daily jump in new COVID-19 cases in more than two months, as a city on the border with Myanmar in southwestern Yunnan province accounted for all new local cases. Ruili's local government put residents in its urban area under home quarantine, launched a massive testing drive and began restricting people from leaving and entering the city from last week after reporting COVID-19 patients. The city accounted for all of the 15 new local cases reported on April 4. Of the new patients reported in the city, 11 of them were identified as Myanmar citizens. Local authorities have also begun a vaccination drive in Ruili in a bid to contain COVID-19.

Vaccine Update

- Singapore government announced on April 5 that the country plans to begin inviting people under the age of 45 to book slots for their COVID-19 vaccination from June. According to the Senior Minister of State for Health, the Singapore continues to make "steady progress" with its vaccination programme. However, he said that Singapore's supply of vaccines remains limited by the ability of vaccine manufacturers to deliver, given the high levels of global demand. According to Singapore health official, as of April 3, about 1.52 million COVID-19 vaccine doses have been administered. More than 1 million people have received at least one dose, and of these, more than 468,000 have received their second dose and completed the full vaccination regimen.
- According to Malaysia's Science, Technology and Innovation Minister on April 5, vaccination appointment notifications for the second phase of the National COVID-19 Vaccination programme will be sent out starting today Monday (April 5). He added that recipients in Phase 2 will receive notifications 14 days before their appointment. The second phase of the vaccination programme will start on April 19 and will cover those above 60, those with co-morbidities as well as people with disabilities (OKU). This will kick off in Kedah, Melaka, Pahang, Penang, Sabah, Sarawak, Terengganu and Labuan.

Travel Advisories (new update/s)

- Thailand: Starting July 1, international tourists will be able to visit Phuket in southern Thailand without going through quarantine if they have been vaccinated. The reopening of Phuket will be used as a test to gauge international tourism demand as well as Thailand's

readiness to unlock more areas for overseas travellers later this year. According to the Tourism Authority of Thailand (TAT) governor, the southern island was chosen to pioneer the quarantine-free tourism model because of its readiness, strong reliance on international tourists and geographic insularity. The quarantine-free tourism model "Phuket sandbox" requires international visitors to complete their COVID-19 vaccination in their country and produce proof upon arrival in Phuket from July, along with a certificate showing negative COVID-19 test results obtained before flying to Thailand. They will also have to download mobile application ThailandPlus for tracking purposes during their stay. Meanwhile, Thailand's Centre for Covid-19 Situation Administration (CCSA) is allowing 11 groups of tourists to enter the Kingdom with shortened quarantine times for those who have been fully vaccinated. Those who are vaccinated are able to complete a 7-day quarantine upon entering as long as they can show proof along with registering at Thailand's Ministry of Public Health. These include: 1) 1. Thai nationals; 2) Persons with exemption or persons being considered, permitted or invited by the Prime Minister, or the head of responsible persons accountable for resolving state of emergency issues to enter the Kingdom, pertaining to necessity; 3) Persons on diplomatic or consular missions or under International organizations, or representatives of foreign governments performing their duties in the Kingdom, or persons of other international agencies as permitted by the Ministry of Foreign Affairs pertaining to necessity, including their spouse, parents, or children; 4) Carriers of necessary goods, subject to immediate return after completion; 5) Crew members who are required to travel into the Kingdom on a mission, and have a specific date and time for return; 6) Non-Thai nationals who are spouses, parents, or children of Thai nationals; 7) Non-Thai nationals who hold a Certificate of Residence, including their spouses and children; 8) Non-Thai nationals who have a work permit or have been granted permission to work in the Kingdom in accordance with the Thai laws, including their spouses and children, or foreign workers who have been granted exemption from the government to temporarily stay in the Kingdom and permitted to work through their employers or licensees who are permitted to bring in foreign workers to work in the Kingdom; 9) Non-Thai nationals who are students of educational institutions approved by Thai authorities, including their parents or guardians, excluding students of non-formal educational institutions in accordance with the law on private schools, and of other similar private educational institutions; 10) Non-Thai nationals who are in need of medical treatment in Thailand, and their accompanying persons; and 11) Non-Thai nationals who have been granted permission to enter into the Kingdom under special arrangements between Thai government agencies and other countries, or persons or groups of persons who have been granted permission by the Prime Minister upon the submission for consider after the examination and review by the Ad Hoc Committee.

- Singapore: Singapore Airlines (SIA) plans to integrate a digital health verification process into its mobile app from the middle of the year, after a recent trial of IATA's travel pass for COVID-19 test results and vaccine certificates was "well-received" by passengers. SIA tested the IATA app on passengers travelling from Singapore to London between March 15 and March 28. According to IATA's website, more than 20 airlines, including Qatar Airways, Malaysia Airlines, Qantas and Korean Air, are testing the travel pass.

Cases and Deaths as of 05 April 2021

- As of 05 April 2021 (2PM, GMT+8), worldwide, there were **132,117,746** confirmed cases, including **2,867,545** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In **China**, there were **102,877** 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 (11,509), Macau (48), and Taiwan (1,047).
- **2,917,950 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **59,770 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	NUMBER OF TESTS LAST 14 DAYS/ 100,000	RT MEAN*	CUMULATIVE FULLY VACCINATED	FULLY VACCINATED/ 100,000
ASEAN REGION	Brunei	10 Mar 20	03-Apr-21	214	-(1)	3	-	1.4	48				
	Cambodia	27 Jan 20	04-Apr-21	2,689	44 (65)	19	- (1)	0.7	17		0.8	67,070	400
	Indonesia	02 Mar 20	04-Apr-21	1,534,255	6,731 (5,453)	41,669	427 (174)	2.7	588	293	1.1	3,867,762	1,410
	Lao PDR	24 Mar 20	17-Mar-21	49	-	-	-	-	1				
	Malaysia	25 Jan 20	04-Apr-21	350,959	1,349 (1,288)	1,288	2 (5)	0.4	1,077	1,617	1.0	241,758	750
	Myanmar	23 Mar 20	04-Apr-21	142,497	18 (16)	3,206	-	2.2	269	-	0.8		
	Philippines	30 Jan 20	04-Apr-21	795,051	11,008 (10,451)	13,425	2 (36)	1.7	770	458	1.2	1,344	-
	Singapore	23 Jan 20	04-Apr-21	60,478	10 (25)	30	-	0.0	1,562	12,675	1.3	375,605	6,420
	Thailand	13 Jan 20	04-Apr-21	29,127	96 (56)	95	-	0.3	42	-	0.7	29,064	40
	Vietnam	23 Jan 20	04-Apr-21	2,631	5 (6)	35	-	1.3	3	-	1.5		
				2,917,950	19,261	59,770	431	2.0					

*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

- **129,096,919 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	04-Apr-21	485,175	2,471	9,210	12	1.9	383	422	1.2	183,357	140
	South Korea	20 Jan 2020	04-Apr-21	105,279	543	1,744	4	1.7	204	1,048	1.1	27,298	50
	Nepal	24 Jan 2020	04-Apr-21	277,944	176	3,032	-	1.1	990	139	1.2		
	Australia	25 Jan 2020	04-Apr-21	29,344	3	909	-	3.1	114	1,659	1.0		
	Sri Lanka	27 Jan 2020	04-Apr-21	93,436	141	581	6	0.6	431	421	0.8		
	India	30 Jan 2020	04-Apr-21	12,587,920	103,793	165,132	477	1.3	1,040	1,113	1.3	10,240,181	740
	Afghanistan	24 Feb 2020	03-Apr-21	56,676	-	2,497	-	4.4	152		1.3		
	Pakistan	26 Feb 2020	04-Apr-21	687,908	5,020	14,778	81	2.1	324	286	1.1		

	New Zealand	28 Feb 2020	04-Apr-21	2,507	6	26	-	1.0	51	1,278	0.9	16,483	340
	Bhutan	05 Mar 2020	03-Apr-21	891	-	1	-	0.1	118	879			
	Maldives	07 Mar 2020	04-Apr-21	24,783	132	67	-	0.3	4,806	8,662	1.1		
	Bangladesh	08 Mar 2020	04-Apr-21	637,364	7,087	9,266	53	1.5	395	181	1.4		
	Mongolia	10 Mar 2020	04-Apr-21	10,218	620	11	1	0.1	322	3,844	1.2		
	Turkey	10 Mar 2020	04-Apr-21	3,487,050	41,998	32,263	185	0.9	4,236	2,996	1.3	7,124,023	8,450
	French Polynesia	12 Mar 2020	01-Apr-21	18,633	-	141	-	0.8	6,710		0.9		
	Guam	15 Mar 2020	03-Apr-21	7,816	-	136	-	1.7	4,715		1.0	32,739	19,750
	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	04-Apr-21	7,038	419	61	1	0.9	82		1.0		
	Timor Leste	21 Mar 2020	03-Apr-21	714	-	-	-	-	56				
	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	-	-	-	-	3				
	Wallis et Futuna	17 Oct 2020	03-Apr-21	416	-	4	-	1.0	2,596		0.7		
	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	03-Apr-21	31,366,146	-	568,081	-	1.8	9,556	2,739	0.9	59,858,146	17,900
	Canada	25 Jan 2020	04/042021	998,752	1,393	23,062	12	2.3	2,628	3,097	0.9	703,660	1,860
	Brazil	26 Feb 2020	03-Apr-21	12,957,938	-	330,421	-	2.5	6,119	-	0.8	4,579,687	2,150
	Mexico	28 Feb 2020	03-Apr-21	2,249,195	-	204,011	-	9.1	1,875	128	0.8	1,083,530	840
	Saint Martin	01 Mar 2020	01-Apr-21	1,659	-	12	-	0.7	4,452		2.2		
	Ecuador	01 Mar 2020	04-Apr-21	335,681	2,506	16,956	27	5.1	1,965	273	1.0	78,204	440

Dominican Republic	01 Mar 2020	04-Apr-21	254,295	159	3,346	5	1.3	2,393	245	1.0	101,528	940
Chile	03 Mar 2020	04-Apr-21	1,026,785	7,307	23,644	120	2.3	5,482	3,788	1.1	3,845,480	20,120
Argentina	03 Mar 2020	03-Apr-21	2,383,537	-	56,106	-	2.4	5,357	470	1.0	683,771	1,510
Peru	05 Mar 2020	03-Apr-21	1,573,961	-	52,625	-	3.3	4,920	-	0.8	283,988	860
Costa Rica	06 Mar 2020	30-Mar-21	216,764	-	2,957	-	1.4	4,336	842	0.6	53,898	1,060
Colombia	06 Mar 2020	03-Apr-21	2,437,197	-	63,932	-	2.6	4,909	1,014	1.0	364,253	720
French Guiana	06 Mar 2020	31-Mar-21	17,132	-	93	-	0.5	8,763		1.2		
Martinique	06 Mar 2020	30-Mar-21	8,304	-	51	-	0.6	1,918		1.1		
Paraguay	07 Mar 2020	03-Apr-21	219,393	-	4,344	-	2.0	3,154	895	0.8	1,838	30
Panama	10 Mar 2020	03-Apr-21	356,073	-	6,131	-	1.7	8,525	1,983	0.8	116,540	2,700
Bolivia	10 Mar 2020	03-Apr-21	274,467	-	12,316	-	4.5	2,418	566	0.9	115,012	990
Honduras	11 Mar 2020	03-Apr-21	190,478	-	4,640	-	2.4	1,987		0.7		
Cuba	11 Mar 2020	04-Apr-21	79,544	1,162	436	5	0.5	702	1,747	1.1		
Guyana	11 Mar 2020	03-Apr-21	10,540	-	237	-	2.2	1,353		0.8		
Jamaica	12 Mar 2020	04-Apr-21	40,663	214	615	2	1.5	1,386	737	0.9		
St Vincent and the Grenadines	12 Mar 2020	04-Apr-21	1,758	3	10	-	0.6	1,595		0.6		
Saint Lucia	13 Mar 2020	03-Apr-21	4,273	-	61	-	1.4	2,349		1.1		
Trinidad and Tobago	13 Mar 2020	03-Apr-21	8,136	-	145	-	1.8	585	398	1.1		
Venezuela	13 Mar 2020	03-Apr-21	164,337	-	1,647	-	1.0	569		1.1		
Guatemala	13 Mar 2020	03-Apr-21	195,239	-	6,884	-	3.5	1,132	268	0.4	1,192	10
Uruguay	13 Mar 2020	03-Apr-21	113,904	-	1,071	-	0.9	3,302	4,599	1.0	67,969	1,960
Curacao	13 Mar 2020	03-Apr-21	9,635	-	44	-	0.5	6,028		1.1		
Puerto Rico	13 Mar 2020	03-Apr-21	207,818	-	2,126	-	1.0	6,507		1.0	441,027	13,810
Suriname	13 Mar 2020	03-Apr-21	9,153	-	177	-	1.9	1,589		1.4		
Antigua and Barbuda	13 Mar 2020	03-Apr-21	1,170	-	28	-	2.4	1,215				
Guadeloupe	13 Mar 2020	31-Mar-21	11,681	-	170	-	1.5	2,637		1.1		
Cayman Islands	13 Mar 2020	01-Apr-21	501	-	2	-	0.4	781			20,156	30,670
Aruba	14 Mar 2020	03-Apr-21	9,607	-	86	-	0.9	9,076		0.8		

Bahamas	15 Mar 2020	01-Apr-21	9,171	-	188	-	2.0	2,378		1.3		
US Virgin Islands	16 Mar 2020	02-Apr-21	2,931	-	26	-	0.9	2,740			15,704	15,000
Sint Maarten	17 Mar 2020	01-Apr-21	2,151	-	27	-	1.3	5,291				
Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214				
Barbados	17 Mar 2020	03-Apr-21	3,668	-	43	-	1.2	1,280		0.6		
El Salvador	18 Mar 2020	03-Apr-21	64,431	-	2,025	-	3.1	1,003	-	0.2		
Nicaragua	18 Mar 2020	30-Mar-21	6,677	-	178	-	2.7	103		1.0		
Bermuda	18 Mar 2020	03-Apr-21	1,400	-	12	-	0.9	2,189			15,371	24,680
Haiti	19 Mar 2020	01-Apr-21	12,788	-	251	-	2.0	115		1.4		
Dominica	22 Mar 2020	02-Apr-21	165	-	-	-	-	230				
Grenada	22 Mar 2020	26-Mar-21	155	-	1	-	0.6	139				
Belize	23 Mar 2020	31-Mar-21	12,456	-	317	-	2.5	3,252		1.4		
Turks and Caicos Islands	23 Mar 2020	02-Apr-21	2,344	-	17	-	0.7	6,223				
Saint Kitts and Nevis	24 Mar 2020	18-Mar-21	44	-	-	-	-	84				
British Virgin Islands	25 Mar 2020	02-Apr-21	166	-	1	-	0.6	557				
Anguilla	26 Mar 2020	28-Mar-21	25	-	-	-	-	189				
Caribbean Netherlands	01 Apr 2020	04-Apr-21	1,462	9	12	-	0.8	8,117		0.7		
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	4,822,470	80,711	96,678	185	2.0	7,199		1.1	3,029,747	4,450
	Germany	27 Jan 2020	2,893,815	11,443	77,550	45	2.7	3,480	1,685	0.9	4,334,150	5,170
	Finland	29 Jan 2020	79,396	302	846	-	1.1	1,439	3,083	0.8	89,709	1,620
	Italy	30 Jan 2020	3,668,264	18,017	111,030	326	3.0	6,070	5,573	0.9	3,423,641	5,660
	Russian Federation	31 Jan 2020	4,580,894	8,817	100,374	357	2.2	3,171	2,248	1.0	4,593,824	3,150
	Spain	31 Jan 2020	3,300,965	-	75,698	-	2.3	7,019	1,566	1.1	2,841,148	6,080
	Sweden	31 Jan 2020	01-Apr-21	813,191	-	13,498	-	1.7	7,986		1.0	499,251

United Kingdom of Great Britain	31 Jan 2020	04-Apr-21	4,359,388	2,297	126,836	10	2.9	6,557	17,363	0.8	5,205,505	7,670
Belgium	05 Feb 2020	04-Apr-21	897,474	4,889	23,130	47	2.6	7,857	6,248	0.9	563,675	4,860
Switzerland	25 Feb 2020	02-Apr-21	605,342	-	10,353	2	1.7	7,108	4,490	1.0	574,627	6,640
Austria	25 Feb 2020	04-Apr-21	558,755	2,743	9,449	15	1.7	6,316	35,435	1.0	478,257	5,310
Croatia	25 Feb 2020	04-Apr-21	280,026	1,376	6,058	33	2.2	6,848	2,391	1.2	89,313	2,180
Norway	26 Feb 2020	04-Apr-21	98,445	343	673	-	0.7	1,852	4,784	0.9	283,835	5,240
Romania	26 Feb 2020	04-Apr-21	974,375	4,151	24,070	97	2.5	5,003	1,535	1.0	1,138,301	5,920
Estonia	26 Feb 2020	04-Apr-21	109,399	462	941	10	0.9	8,282	4,441	0.8	68,025	5,130
Georgia	26 Feb 2020	04/042021	283,833	464	3,811	7	1.3	7,607		1.2		
North Macedonia	26 Feb 2020	04-Apr-21	134,867	733	3,940	35	2.9	6,475	1,599	1.0		
Greece	26 Feb 2020	04-Apr-21	275,414	1,955	8,380	78	3.0	2,567	4,374	1.2	658,942	6,320
Denmark	27 Feb 2020	04-Apr-21	233,318	600	2,429	1	1.0	4,024	23,091	1.2	403,764	6,970
San Marino	27 Feb 2020	02-Apr-21	4,775	-	84	-	1.8	14,133			4,121	12,140
Lithuania	27 Feb 2020	04-Apr-21	219,607	729	3,610	8	1.6	7,873	2,662	1.1	165,716	6,090
Netherlands	27 Feb 2020	04-Apr-21	1,302,146	6,822	16,622	16	1.3	7,557	1,348	1.0	690,062	4,030
Azerbaijan	27 Feb 2020	04-Apr-21	270,735	2,561	3,677	29	1.4	2,723		1.3	342,350	3,380
Belarus	28 Feb 2020	04-Apr-21	327,304	1,239	2,285	9	0.7	3,451	2,212	1.1	26,100	280
Iceland	28 Feb 2020	03-Apr-21	6,225	-	29	-	0.5	1,761	4,843	1.1	24,344	7,130
Ireland	28 Feb 2020	04-Apr-21	238,148	453	4,718	3	2.0	4,907	4,002	0.9	246,457	4,990
Monaco	29 Feb 2020	03-Apr-21	2,326	-	29	-	1.2	6,013			8,331	21,230
Czech Republic	01 Mar 2020	04-Apr-21	1,551,896	2,162	26,945	78	1.7	14,605		0.8	567,359	5,300
Luxembourg	01 Mar 2020	03-Apr-21	62,360	-	755	-	1.2	10,261	16,973	1.0	23,494	3,750
Armenia	01 Mar 2020	04-Apr-21	196,634	590	3,592	17	1.8	6,662	1,878	1.0		
Latvia	02 Mar 2020	04-Apr-21	104,105	238	1,931	8	1.9	5,404	7,791	0.9	24,884	1,320
Portugal	02 Mar 2020	04-Apr-21	823,335	193	16,879	4	2.1	8,008	2,603	1.0	494,521	4,850
Andorra	02 Mar 2020	04-Apr-21	12,231	57	117	-	1.0	15,883	8,016	1.1	1,265	1,640
Liechtenstein	03 Mar 2020	04-Apr-21	2,685	6	56	-	2.1	7,083				
Ukraine	03 Mar 2020	04-Apr-21	1,745,709	13,738	34,333	258	2.0	3,912	1,491	1.1	2	-
Slovenia	04 Mar 2020	04-Apr-21	220,141	721	4,075	7	1.9	10,648	2,675	1.1	118,710	5,710

	Hungary	04 Mar 2020	04-Apr-21	685,979	6,566	21,715	211	3.2	7,022	3,745	0.9	891,002	9,220
	Poland	04 Mar 2020	04-Apr-21	2,438,542	22,958	54,941	204	2.3	6,421	3,347	1.0	2,070,003	5,470
	Faroe Islands	04 Mar 2020	14-Mar-21	661	-	1	-	0.2	1,363			3,808	7,790
	Bosnia and Herzegovina	05 Mar 2020	02-Apr-21	173,478	-	6,763	-	3.9	5,219	1,795	0.8		
	Gibraltar	05 Mar 2020	01-Apr-21	4,275	-	94	-	2.2	12,679		1.0	28,256	83,870
	Slovakia	06 Mar 2020	04-Apr-21	365,242	620	10,025	77	2.7	6,705	47,702	0.8	263,715	4,830
	Serbia	06 Mar 2020	04-Apr-21	617,669	3,304	5,458	36	0.9	8,846	1,793	1.0	1,063,559	15,630
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932				
	Malta	07 Mar 2020	04-Apr-21	29,223	34	398	1	1.4	6,044	5,660	0.6	57,123	12,940
	Moldova	07 Mar 2020	04-Apr-21	235,087	693	5,136	44	2.2	6,630		0.8		
	Bulgaria	08 Mar 2020	03-Apr-21	352,259	-	13,507	-	3.8	5,032	3,132	0.9	100,564	1,450
	Albania	09 Mar 2020	04-Apr-21	126,531	348	2,265	9	1.8	4,414	1,013	0.8	655	20
	Cyprus	09 Mar 2020	03-Apr-21	47,282	-	261	-	0.6	3,976	39,651	1.0	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	01-Apr-21	3,229	-	69	-	2.1	3,556		1.6	3,320	3,280
	Kazakhstan	13 Mar 2020	04-Apr-21	253,107	2,054	3,092	7	1.2	1,385	2,117	1.3	19,247	100
	Kosovo	13 Mar 2020	04-Apr-21	92,932	777	1,896	12	2.0	5,036		1.0		
	Uzbekistan	15 Mar 2020	04-Apr-21	83,623	188	631	1	0.8	254		1.1		
	Greenland	16 Mar 2020	04-Mar-21	31	-	-	-	-	55				
	Montenegro	17 Mar 2020	04-Apr-21	92,519	297	1,305	2	1.4	14,866		0.9	4,025	640
	Kyrgyzstan	18 Mar 2020	04-Apr-21	89,014	172	1,506	4	1.7	1,409		1.2		
	Isle of Man	19 Mar 2020	03-Apr-21	1,571	-	29	-	1.8	1,869		0.3	15,348	18,050
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		5.0		
MIDDLE EAST	UAE	29 Jan 2020	04-Apr-21	470,136	2,113	1,510	6	0.3	4,882	25,388	1.0	2,187,849	22,120
	Iran	19 Feb 2020	04-Apr-21	1,932,074	11,680	63,160	161	3.3	2,362	-	1.2		
	Israel	21 Feb 2020	04-Apr-21	834,210	140	6,243	7	0.7	9,390	5,091	0.7	4,815,283	55,630
	Lebanon	21 Feb 2020	04-Apr-21	479,501	2,388	6,409	30	1.3	7,001		0.9	87,232	1,280
	Kuwait	24 Feb 2020	04-Apr-21	237,192	1,203	1,353	14	0.6	5,733	2,389	1.0	38,000	890
	Oman	24 Feb 2020	04-Apr-21	163,157	3,139	1,690	9	1.0	3,378		1.2	19,019	370
	Bahrain	24 Feb 2020	03-Apr-21	147,770	-	531	-	0.4	9,415	14,630	1.0	270,585	15,900
	Iraq	24 Feb 2020	04-Apr-21	873,568	5,368	14,463	33	1.7	2,273	770	1.0		
	Qatar	29 Feb 2020	04-Apr-21	183,424	876	303	2	0.2	6,594	2,695	1.2		
	Saudi Arabia	02 Mar 2020	04-Apr-21	392,682	673	6,697	7	1.7	1,165	1,543	1.2		

AFRICA

Jordan	02 Mar 2020	04-Apr-21	632,907	6,032	7,201	71	1.1	6,357	4,908	0.9	104,257	1,020
Palestine	05 Mar 2020	04-Apr-21	279,936	2,806	2,966	25	1.1	6,127		1.1	10,182	200
Syria	22 Mar 2020	03-Apr-21	19,284	-	1,299	-	6.7	114		0.8		
Yemen	10 Apr 2020	04-Apr-21	4,798	101	946	14	19.7	17		1.1		
Egypt	14 Feb 2020	03-Apr-21	204,256	-	12,123	-	5.9	208		0.9		
Algeria	25 Feb 2020	03-Apr-21	117,524	-	3,102	-	2.6	278		0.9		
Nigeria	28 Feb 2020	03-Apr-21	163,113	-	2,058	-	1.3	83	43	0.7		
Tunisia	02 Mar 2020	03-Apr-21	258,335	-	8,931	-	3.5	2,234		1.2		
Morocco	02 Mar 2020	04-Apr-21	498,197	365	8,850	8	1.8	1,383	272	1.1	3,891,875	10,540
Senegal	02 Mar 2020	03-Apr-21	38,953	-	1,063	-	2.7	246	103	0.7		
South Africa	05 Mar 2020	04-Apr-21	1,551,964	463	52,987	33	3.4	2,686	292	0.8	269,102	450
Cameroon	06 Mar 2020	01-Apr-21	57,337	-	851	-	1.5	227		1.2		
Togo	06 Mar 2020	03-Apr-21	11,064	-	110	-	1.0	140	172	1.0		
Burkina Faso	09 Mar 2020	03-Apr-21	12,803	-	150	-	1.2	65		0.8		
Democratic Republic of Congo	10 Mar 2020	04-Apr-21	28,325	33	745	-	2.6	34		0.9		
Ivory Coast	11 Mar 2020	03-Apr-21	44,618	-	252	-	0.6	178	138	0.6		
Reunion	11 Mar 2020	30-Mar-21	16,586	-	115	-	0.7	2,135		0.9		
Ghana	13 Mar 2020	04-Apr-21	90,782	108	748	4	0.8	305	64	0.6		
Guinea	13 Mar 2020	04-Apr-21	20,405	86	130	1	0.6	164		0.9		
Gabon	13 Mar 2020	02-Apr-21	19,863	-	119	-	0.6	937		1.0		
Sudan	13 Mar 2020	31-Mar-21	30,111	-	2,063	-	6.9	72		1.1		
Kenya	13 Mar 2020	04-Apr-21	138,988	911	2,224	18	1.6	270	-	1.0		
Ethiopia	13 Mar 2020	04-Apr-21	215,189	1,878	2,963	27	1.4	197	-	1.0		
Central African Republic	14 Mar 2020	02-Apr-21	5,245	-	72	-	1.4	112		1.8		
Seychelles	14 Mar 2020	04-Apr-21	4,290	31	24	-	0.6	4,434		0.7	36,866	37,490
Rwanda	14 Mar 2020	03-Apr-21	22,243	-	311	-	1.4	181	567	1.2		
Namibia	14 Mar 2020	04-Apr-21	44,790	107	537	4	1.2	1,829	643	0.9		
Swaziland	14 Mar 2020	04-Apr-21	17,352	3	668	-	3.8	1,527		0.9		
Mauritania	14 Mar 2020	03-Apr-21	17,917	-	449	-	2.5	407	-	0.9		
Mayotte	14 Mar 2020	02-Apr-21	19,408	-	162	-	0.8	12,203		0.5		
Equatorial Guinea	15 Mar 2020	01-Apr-21	7,008	-	103	-	1.5	535		0.8	2,990	210
Republic of Congo	15 Mar 2020	24-Mar-21	9,681	-	135	-	1.4	185		0.0		
Benin	16 Mar 2020	01-Apr-21	7,313	-	93	-	1.3	64		1.0		
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		

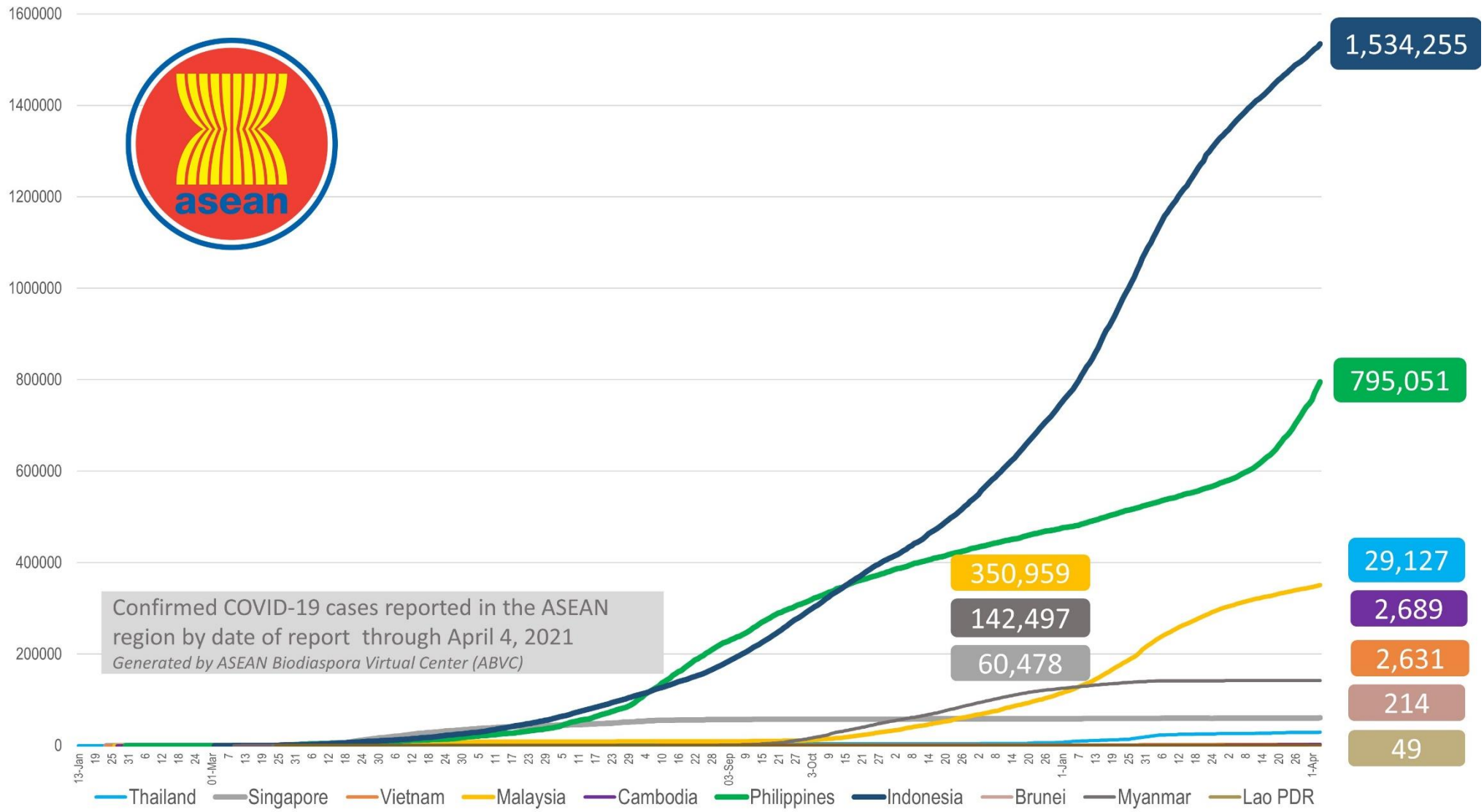
Somalia	16 Mar 2020	04-Apr-21	11,783	279	557	20	4.7	79		1.1		
Gambia	17 Mar 2020	03-Apr-21	5,505	-	166	-	3.0	241	-	0.7		
Zambia	17 Mar 2020	04-Apr-21	88,930	130	1,220	5	1.4	513	323	0.8		
Mauritius	18 Mar 2020	04-Apr-21	1,112	8	12	-	1.1	88				
Djibouti	18 Mar 2020	03-Apr-21	8,509	-	72	-	0.8	887		1.1		
Niger	19 Mar 2020	03-Apr-21	5,028	-	188	-	3.7	22		0.8		
Chad	19 Mar 2020	04-Apr-21	4,595	6	165	1	3.6	30				
Zimbabwe	20 Mar 2020	03-Apr-21	36,911	-	1,524	-	4.1	256	163	0.7	20,938	140
Cape Verde	20 Mar 2020	03-Apr-21	17,821	-	171	-	1.0	3,277		1.0		
Madagascar	20 Mar 2020	04-Apr-21	25,572	310	454	5	1.8	97	32	1.2		
Uganda	21 Mar 2020	03-Apr-21	40,962	-	335	-	0.8	96	54	1.2		
Eritrea	21 Mar 2020	03-Apr-21	3,334	-	10	-	0.3	94		1.1		
Angola	21 Mar 2020	03-Apr-21	22,579	-	540	-	2.4	73		1.2		
Mozambique	22 Mar 2020	03-Apr-21	68,005	-	782	-	1.1	231	53	0.8		
Libya	24 Mar 2020	04-Apr-21	162,294	1,206	2,737	53	1.7	2,430		1.1		
Guinea-Bissau	25 Mar 2020	04-Apr-21	3,662	1	66	1	1.8	195		0.5		
Mali	25 Mar 2020	04-Apr-21	10,580	148	392	1	3.7	55		1.3		
Botswana	30 Mar 2020	01-Apr-21	40,878	-	591	-	1.4	1,813		1.0		
Sierra Leone	31 Mar 2020	04-Apr-21	3,988	1	79	-	2.0	52		0.8		
Burundi	31 Mar 2020	03-Apr-21	2,911	-	6	-	0.2	26		1.0		
Malawi	02 Apr 2020	04-Apr-21	33,661	14	1,123	3	3.3	192	38	0.8		
South Sudan	05 Apr 2020	04-Apr-21	10,267	12	113	1	1.1	124	79	0.8		
Sao Tome and Principe	06 Apr 2020	03-Apr-21	2,240	-	35	-	1.6	1,133		0.5		
Comoros	30 Apr 2020	04-Apr-21	3,719	7	146	-	3.9	447		1.4		
Lesotho	13May 2020	03-Apr-21	10,707	-	315	-	2.9	508		0.4		
			129,096,919	424,611	2,802,924	3,848	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

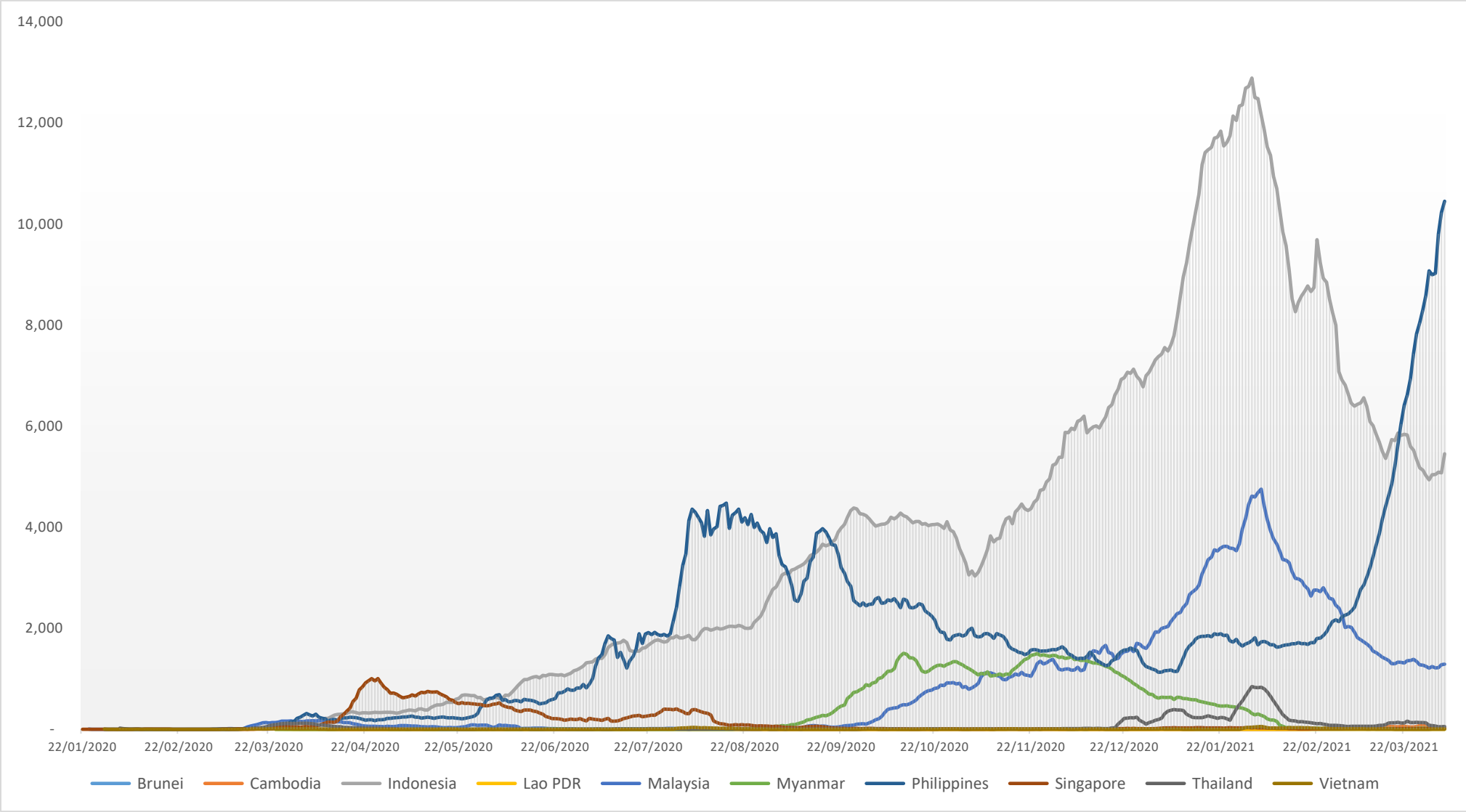
COVID-19 Epi curve among ASEAN Countries

as of 4 April 2021



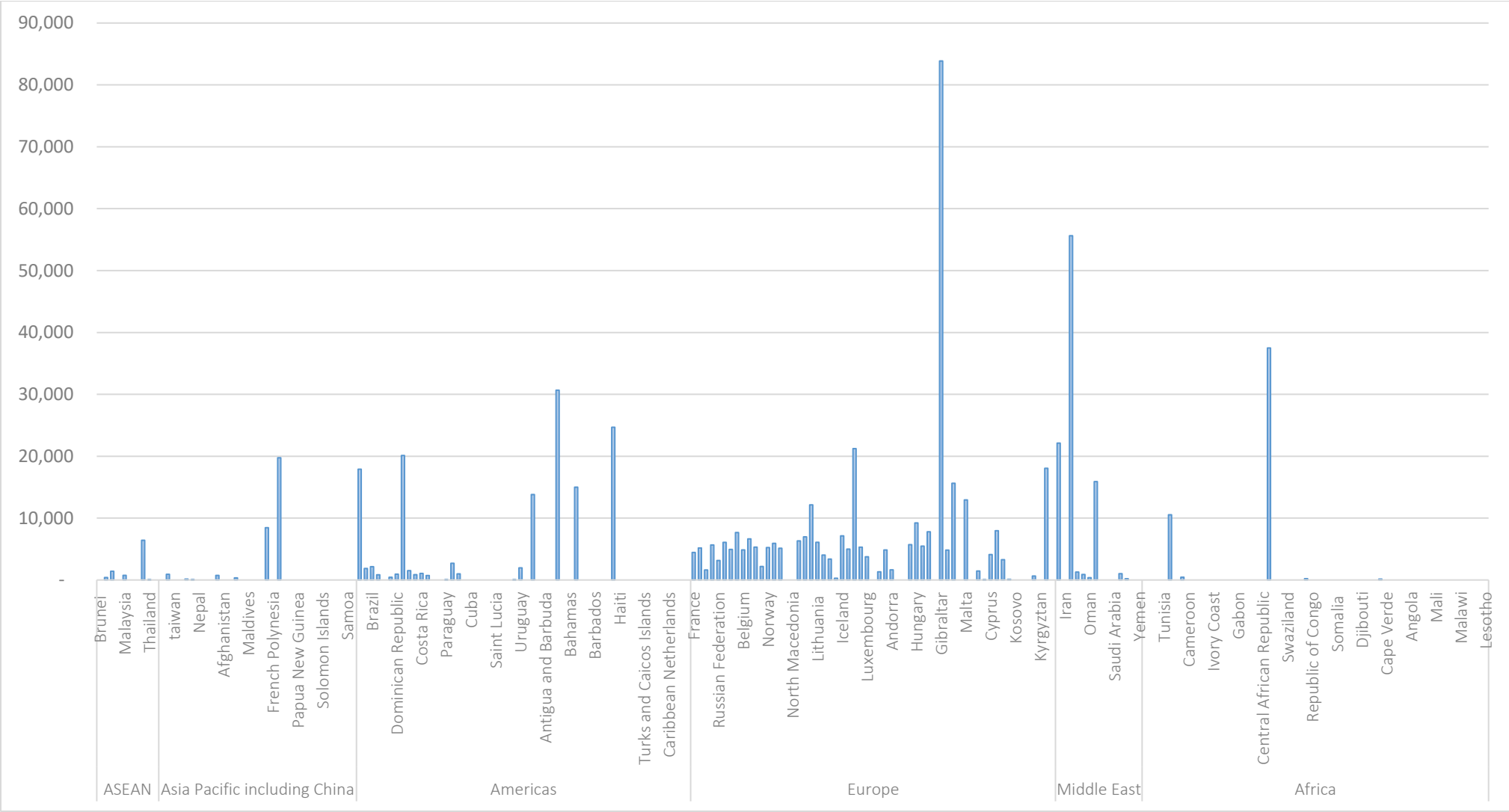
7-Day Rolling Average of COVID-19 new cases

as of 4 April 2021



Fully Immunized with COVID Vaccine per 100,000

as of 4 April 2021





Report generated by
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