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

ASEAN Biodiaspora Virtual Center (ABVC)

as of December 18, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 73.6 million cases and more than 1.63 million deaths attributed to COVID-19.
- 1,295 new cases were reported. The country reported 2,234 cases on December 10, representing a record-high number of cases reported within a 24-hour period since the beginning of the outbreak. The seven-day rolling average number of daily new cases continues to rise, reaching 1,616 as of December 15. Several new clusters of cases have recently been identified, including three at construction sites (Jalan Bukit Construction Site in Hulu Selangor, Condona Construction Site, and Jalan Stadium Construction Site in Kuala Lumpur). Authorities announced that restrictions currently in place are to remain until December 31. Zones under Conditional Movement Control Order (CMCO) or Enhanced Movement Control Order (EMCO) may have existing curfews in place, depending on local governments. The CMCO will be in effect until December 20 in the city of Kuala Lumpur and to varying geographic extents in the states of Sabah, Selangor, Penang, Johor, Negeri Sembilan, Kelantan, Perak, and Sabah. In regions where the CMCO is in effect, educational institutions, public parks, and recreational centers are closed with the only exception being childcare centers that may apply for special permission to reopen. Mosques and other places of worship may operate on a limited basis. Sports, recreational, social, and cultural activities may operate at a limited capacity. Entertainment centers and nightclubs are not allowed to operate. The ban on foreign tourists entering the country has also been extended until the end of the year. International borders remain closed and entry into Malaysia is prohibited, except for Malaysian nationals and non-citizens holding certain categories of resident and employment passes or granted special entry. The 14-day guarantine at a government facility remains mandatory as previously regulated for all arrivals. Despite the outbreak in the country, most economic and social activity has resumed in places without CMCO and EMCO, although nightclubs remain closed.

Vaccine Update

- SCOVID-19 vaccine candidates are being studied in Phase 3 or Phase 2/3 trials. Three new vaccine candidates have entered Phase 3 or Phase 2/3 trials since our previous report, which are those developed by AnGes/Osaka University/Takara Bio, Bharat BioTech/Indian Council of Medical Research/National Institute of Virology, CureVac, and the Chinese Academyof Medical Sciences respectively.
- As of December 16, Pfizer/BioNTech have been approved for emergency use by the United Kingdom, Bahrain, Canada, United States, Mexico, and Singapore. The next vaccine candidate to be evaluated by the U.S. Food and Drug Administration (FDA) is Moderna's vaccine candidate.
- Both the Centers for Disease Control and Prevention in the U.S. and the World Health Organization have advised on a plan for vaccine allocation when supply is limited. In the initial rollout, most vaccines are reserved for healthcare workers and older adults at high risk of acquiring and complications of COVID-19.

- According to Health Officials, China plans to start opening its vaccination programme to members of the public in southwestern Sichuan province early next year. At least one million people have already received a jab in China after vaccine candidates were approved for "emergency use", but so far, they have been limited to priority groups such as state employees and international students. China has five coronavirus vaccines in the final stages of development -- but none has received official approval from authorities and the results of late-stage trials have yet to be published. A provincial health official told local media that vaccines will be provided to the general public in Sichuan after the Lunar New year holidays in February.
- The Indonesian Food and Drug Monitoring Agency (BPOM) has announced that it will extend the monitoring stage of a phase three clinical trial for the Chinese-developed vaccine Sinovac for another three months to determine the vaccine's efficacy and side effects. BPOM had ordered researchers to take other blood samples from the volunteers six months after the first injections of the Sinovac vaccine to ensure that they would still have antibodies against the coronavirus in the long run.
- Drugmaker Pfizer said on Friday (December 18) it had applied for approval in Japan of its COVID-19 vaccine, which is already being administered in the United Kingdom and the United States. The Japanese government has a supply deal with Pfizer for 120 million vaccine doses of the vaccine made by Pfizer and German partner BioNTech. Pfizer said in a statement it had made the application to Japan's Health Ministry, along with providing information on tests it has carried out up to now.
- A Vietnamese pharmaceutical company Nanogen began testing a coronavirus vaccine (Nanocovax) on volunteers in Hanoi on Thursday (December 17). Three volunteers received the jab on Thursday and will be monitored for 72 hours at the Vietnam Military Medical University. The health ministry said that 60 participants will receive the vaccine in the first phase of the trial.

Travel Advisories (new update/s)

• Thailand: Thailand on Thursday (December 17) eased travel restrictions for citizens from 56 countries. However, travellers will be required to undergo a mandatory two-week hotel quarantine. Tourists from countries including Australia, France and the United States can travel without visas, but would need a certificate to show they were free of COVID-19 72 hours before travel and a place at a quarantine hotel. While in quarantine, arrivals would undergo three COVID-19 tests, up from two required previously. Meanwhile, travelers from other countries not included in Thursday's announcement could still be eligible for a 90-day special tourist visa and a certificate of entry.

Cases and Deaths as of 18 December 2020

- As of December 18 (2PM, GMT+8), worldwide, there were **75,314,591** confirmed cases, including **1,668,296** deaths. Globally, Case Fatality Rate (CFR) is **2.22.**
- In **China**, there were **95,480** confirmed cases with **4,765** deaths, including deaths in Hong Kong (124) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (7,900), Macau (46), and Taiwan (757).
- 1,364,790 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 31,176 deaths.

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRM ED CASES	NEW CASES (7-DAY ROLLING AVERAGE)	TOTAL DEATHS	NEW DEATHS (7-DAY ROLLING AVERAGE)	CASE FATALITY RATE	REPORTED CASES/ 100,000	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN**
ASEAN	Brunei	10 Mar 20	08-Dec-20	152	-	3	-	1.97	35		
REGION	Cambodia	27 Jan 20	15-Dec-20	362	- (1)	-	-	-	2		
	Indonesia	02 Mar 20	17-Dec-20	643,508	7,354 (6,368)	19,390	142 (151)	3.01	240	164	1.1
	Lao PDR	24 Mar 20	07-Dec-20	41	1	ı	-	-	1		
	Malaysia	25 Jan 20	17-Dec-20	89,133	1,220 (1,519)	432	3 (5)	0.48	283	813	1.0
	Myanmar	23 Mar 20	17-Dec-20	113,082	1,182 (1,228)	2,377	31 (25)	2.10	211	278	0.9
	Philippines	30 Jan 20	17-Dec-20	454,447	1,459 (1,272)	8,850	17 (21)	1.95	426	331	0.9
	Singapore	23 Jan 20	17-Dec-20	58,377	24 (11)	29	-	0.05	1,035	6,601	1.4
	Thailand	13 Jan 20	17-Dec-20	4,281	20 (16)	60	-	1.40	6	8	0.9
	Vietnam	23 Jan 20	17-Dec-20	1,407	2 (3)	35	-	2.49	1	-	
				1,364,790	11,261	31,176	193				

^{*}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

• 73,854,321 confirmed cases of COVID-19 have been reported in 210 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
ASIA PACIFIC	Japan	16 Jan 2020	17-Dec-20	187,103	3,061	2,739	51	1.46
	South Korea	20 Jan 2020	17-Dec-20	46,453	1,011	634	22	1.36
	Nepal	24 Jan 2020	17-Dec-20	251,692	776	1,749	6	0.69
	Australia	25 Jan 2020	17-Dec-20	28,072	13	908	-	3.23
	Sri Lanka	27 Jan 2020	17-Dec-20	35,387	655	160	3	0.45
	India	30 Jan 2020	17-Dec-20	9,977,834	26,762	144,829	342	1.45
	Afghanistan	24 Feb 2020	17-Dec-20	50,202	232	2,032	15	4.05
	Pakistan	26 Feb 2020	17-Dec-20	448,522	2,545	9,080	70	2.02

^{**}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

	New Zealand	28 Feb 2020	16-Dec-20	2,100	-	25	-	1.19
	Bhutan	05 Mar 2020	17-Dec-20	440	1	-	-	-
	Maldives	07 Mar 2020	16-Dec-20	13,402	-	48	-	0.36
	Bangladesh	08 Mar 2020	17-Dec-20	496,975	1,134	7,192	36	1.45
	Mongolia	10 Mar 2020	17-Dec-20	923	5	-	-	-
	Turkey	10 Mar 2020	17-Dec-20	1,955,680	27,515	17,364	243	0.89
	French Polynesia	12 Mar 2020	16-Dec-20	15,974	-	98	-	0.61
	Guam	15 Mar 2020	17-Dec-20	7,183	15	119	-	1.66
	New Caledonia	17 Mar 2020	16-Dec-20	37	-	-	-	-
	Fiji	18 Mar 2020	14-Dec-20	46	-	2	-	4.35
	Papua New Guinea	21 Mar 2020	17-Dec-20	760	31	8	-	1.05
	Timor Leste	21 Mar 2020	03-Dec-20	31	-	-	-	-
	Northern Mariana Islands	28 Mar 2020	09-Dec-20	113	-	2	-	1.77
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-
	Solomon Islands	03 Oct 2020	25-Nov-20	17	-	-	-	-
	Wallis et Futuna	17 Oct 2020	17-Dec-20	4	1	-	-	-
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-
	Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	-
	Samoa	18 Nov 2020	27-Nov-20	2	-	-	-	-
AMERICAS	USA	21 Jan 2020	17-Dec-20	17,557,317	163,003	316,906	2,277	1.80
	Canada	25 Jan 2020	17-Dec-20	486,393	4,776	13,865	66	2.85
	Brazil	26 Feb 2020	17-Dec-20	7,110,433	67,738	184,826	1,004	2.60
	Mexico	28 Feb 2020	16-Dec-20	1,277,499	-	115,769	-	9.06
	Saint Martin	01 Mar 2020	08-Dec-20	801	-	12	-	1.50
	Ecuador	01 Mar 2020	17-Dec-20	204,249	788	13,932	17	6.82
	Dominican Republic	01 Mar 2020	17-Dec-20	157,305	720	2,375	3	1.51

Chile	03 Mar 2020	17-Dec-20	578,732	2,001	16,007	48	2.77
Argentina	03 Mar 2020	16-Dec-20	1,517,046	-	41,365	-	2.73
Peru	05 Mar 2020	16-Dec-20	989,457	-	36,858	-	3.73
Costa Rica	06 Mar 2020	16-Dec-20	155,263	-	1,967	-	1.27
Colombia	06 Mar 2020	16-Dec-20	1,456,599	-	39,560	-	2.72
French Guiana	06 Mar 2020	17-Dec-20	12,163	137	71	-	0.58
Martinique	06 Mar 2020	16-Dec-20	5,634	-	42	-	0.75
Paraguay	07 Mar 2020	16-Dec-20	96,209	-	2,014	-	2.09
Panama	10 Mar 2020	16-Dec-20	199,947	-	3,439	-	1.72
Bolivia	10 Mar 2020	16-Dec-20	148,214	-	9,029	-	6.09
Honduras	11 Mar 2020	16-Dec-20	115,317	-	3,013	-	2.61
Cuba	11 Mar 2020	17-Dec-20	9,771	100	137	-	1.40
Guyana	11 Mar 2020	17-Dec-20	6,042	26	158	-	2.62
Jamaica	12 Mar 2020	17-Dec-20	11,968	61	279	3	2.33
St Vincent and the Grenadines	12 Mar 2020	16-Dec-20	100	-	-	-	-
Saint Lucia	13 Mar 2020	14-Dec-20	278	-	4	-	1.44
Trinidad and Tobago	13 Mar 2020	16-Dec-20	6,917	-	123	-	1.78
Venezuela	13 Mar 2020	16-Dec-20	108,717	-	970	-	0.89
Guatemala	13 Mar 2020	17-Dec-20	131,435	607	4,551	41	3.46
Uruguay	13 Mar 2020	16-Dec-20	10,893	-	102	-	0.94
Curacao	13 Mar 2020	16-Dec-20	3,767	-	11	-	0.29
Puerto Rico	13 Mar 2020	17-Dec-20	112,834	1,885	1,323	29	1.17
Suriname	13 Mar 2020	16-Dec-20	5,401	-	117	-	2.17
Antigua and Barbuda	13 Mar 2020	16-Dec-20	151	-	5	-	3.31
Guadeloupe	13 Mar 2020	15-Dec-20	8,524	-	154	-	1.81
Cayman Islands	13 Mar 2020	16-Dec-20	308	-	2	-	0.65
Aruba	14 Mar 2020	17-Dec-20	5,124	18	47	-	0.92
Bahamas	15 Mar 2020	16-Dec-20	7,714	-	164	-	2.13

US Virgin Islands Sint Maarten	16 Mar 2020	16-Dec-20	1,878	-	23	_	1.22
Sint Maarton			·				1.22
Silli Madileli	17 Mar 2020	16-Dec-20	1,276	-	26	-	2.04
Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
Barbados	17 Mar 2020	16-Dec-20	301	-	7	-	2.33
El Salvador	18 Mar 2020	16-Dec-20	42,397	-	1,227	8	2.89
Nicaragua	18 Mar 2020	16-Dec-20	5,938	-	163	-	2.75
Bermuda	18 Mar 2020	17-Dec-20	485	18	9	-	1.86
Haiti	19 Mar 2020	17-Dec-20	9,627	30	234	-	2.43
Dominica	22 Mar 2020	13-Dec-20	88	-	-	-	-
Grenada	22 Mar 2020	15-Dec-20	85	-	-	-	-
Belize	23 Mar 2020	16-Dec-20	9,672	-	212	-	2.19
Turks and Caicos Islands	23 Mar 2020	16-Dec-20	772	-	6	-	0.78
Saint Kitts and Nevis	24 Mar 2020	14-Dec-20	28	-	-	-	-
British Virgin Islands	25 Mar 2020	17-Dec-20	80	4	1	-	1.25
Anguilla	26 Mar 2020	08-Dec-20	10	-	-	-	-
Caribbean Netherlands	01 Apr 2020	15-Dec-20	177	-	3	-	1.69
Falkland Islands	03 Apr 2020	15-Dec-20	23	-	-	-	-
Saint Pierre and Miquelon	05 Apr 2020	24-Sep-20	16	-	-	-	-
Saint Barthelemy	25 Jul 2020	08-Dec-20	162	-	1	-	0.62
France	24 Jan 2020	17-Dec-20	2,427,316	18,254	59,619	258	2.46
Germany	27 Jan 2020	17-Dec-20	1,435,832	28,345	25,109	668	1.75
Finland	29 Jan 2020	17-Dec-20	32,228	358	484	12	1.50
Italy	30 Jan 2020	17-Dec-20	1,906,377	18,233	67,220	683	3.53
Russian Federation	31 Jan 2020	17-Dec-20	2,762,668	28,214	49,151	587	1.78
Spain	31 Jan 2020	17-Dec-20	1,785,421	12,131	48,777	181	2.73
Sweden	31 Jan 2020	17-Dec-20	357,466	8,881	7,893	91	2.21
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United Kingdom of Great Britain	31 Jan 2020	17-Dec-20	1,948,660	35,383	66,052	532	3.39
Belgium	05 Feb 2020	17-Dec-20	615,058	3,636	18,278	-	2.97
Switzerland	25 Feb 2020	17-Dec-20	399,511	5,058	6,447	68	1.61
Austria	25 Feb 2020	17-Dec-20	332,828	2,485	4,982	218	1.50
Croatia	25 Feb 2020	17-Dec-20	186,963	3,918	2,955	85	1.5
Norway	26 Feb 2020	17-Dec-20	42,519	442	404	2	0.9
Romania	26 Feb 2020	17-Dec-20	577,446	5,697	13,969	107	2.4
Estonia	26 Feb 2020	17-Dec-20	20,004	733	164	4	0.8
Georgia	26 Feb 2020	17-Dec-20	201,368	2,981	1,953	31	0.9
North Macedonia	26 Feb 2020	17-Dec-20	76,251	654	2,225	31	2.9
Greece	26 Feb 2020	17-Dec-20	128,710	1,153	3,948	78	3.0
Denmark	27 Feb 2020	17-Dec-20	123,813	4,034	992	17	0.8
San Marino	27 Feb 2020	17-Dec-20	2,049	24	54	-	2.6
Lithuania	27 Feb 2020	17-Dec-20	103,028	3,159	933	26	0.9
Netherlands	27 Feb 2020	17-Dec-20	652,525	12,779	10,321	75	1.5
Azerbaijan	27 Feb 2020	17-Dec-20	191,460	4,124	2,088	38	1.0
Belarus	28 Feb 2020	17-Dec-20	167,731	1,834	1,299	8	0.7
Iceland	28 Feb 2020	17-Dec-20	5,588	10	28	-	0.5
Ireland	28 Feb 2020	17-Dec-20	77,678	481	2,143	3	2.7
Monaco	29 Feb 2020	17-Dec-20	700	15	3	-	0.4
Czech Republic	01 Mar 2020	17-Dec-20	602,404	8,256	10,036	154	1.6
Luxembourg	01 Mar 2020	17-Dec-20	43,279	434	428	7	0.9
Armenia	01 Mar 2020	17-Dec-20	151,392	1,174	2,581	25	1.7
Latvia	02 Mar 2020	17-Dec-20	28,535	1,040	394	12	1.3
Portugal	02 Mar 2020	17-Dec-20	362,616	4,320	5,902	87	1.6
Andorra	02 Mar 2020	17-Dec-20	7,466	20	79	-	1.0
Liechtenstein	03 Mar 2020	17-Dec-20	1,635	35	21	-	1.2
Ukraine	03 Mar 2020	17-Dec-20	931,751	12,047	15,996	252	1.7

	Slovenia	04 Mar 2020	17-Dec-20	102,043	1,642	2,233	43	2.19
	Hungary	04 Mar 2020	17-Dec-20	291,549	2,982	7,538	157	2.59
	Poland	04 Mar 2020	17-Dec-20	1,171,854	11,953	24,345	431	2.08
	Faroe Islands	04 Mar 2020	17-Dec-20	534	2	-	-	-
	Bosnia and Herzegovina	05 Mar 2020	17-Dec-20	104,087	855	3,549	38	3.41
	Gibraltar	05 Mar 2020	17-Dec-20	1,153	28	6	-	0.52
	Slovakia	06 Mar 2020	17-Dec-20	142,133	3,045	1,378	69	0.97
	Serbia	06 Mar 2020	17-Dec-20	287,730	5,129	2,529	47	0.88
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-
	Malta	07 Mar 2020	17-Dec-20	11,475	60	182	2	1.59
	Moldova	07 Mar 2020	17-Dec-20	131,919	1,590	2,674	24	2.03
	Bulgaria	08 Mar 2020	16-Dec-20	186,246	-	6,196	-	3.33
	Albania	09 Mar 2020	17-Dec-20	51,424	787	1,055	15	2.05
	Cyprus	09 Mar 2020	16-Dec-20	16,190	-	85	-	0.53
	Channel Islands	09 Mar 2020	15-Dec-20	291	-	16	-	5.50
	Jersey	10 Mar 2020	17-Dec-20	2,098	97	33	1	1.57
	Kazakhstan	13 Mar 2020	17-Dec-20	144,523	788	2,147	-	1.49
	Kosovo	13 Mar 2020	17-Dec-20	47,952	453	1,233	8	2.57
	Uzbekistan	15 Mar 2020	17-Dec-20	75,538	142	612	-	0.81
	Greenland	16 Mar 2020	08-Dec-20	19	-	-	-	-
	Montenegro	17 Mar 2020	17-Dec-20	42,995	432	614	4	1.43
	Kyrgyztan	18 Mar 2020	17-Dec-20	78,415	264	1,321	4	1.68
	Isle of Man	19 Mar 2020	14-Dec-20	373	-	25	-	6.70
	Tajikistan	30 Apr 2020	17-Dec-20	12,852	37	89	-	0.69
DDLE EAST	UAE	29 Jan 2020	16-Dec-20	188,545	-	626	-	0.33
	Iran	19 Feb 2020	17-Dec-20	1,138,530	7,453	53,095	212	4.66
	Israel	21 Feb 2020	17-Dec-20	367,633	2,591	3,050	16	0.83
	Lebanon	21 Feb 2020	17-Dec-20	153,049	2,116	1,248	14	0.82
	Kuwait	24 Feb 2020	17-Dec-20	147,192	221	913	-	0.62
	Oman	24 Feb 2020	17-Dec-20	127,019	184	1,483	3	1.17

	Bahrain	24 Feb 2020	16-Dec-20	89,600	-	349	-	0.39
	Iraq	24 Feb 2020	17-Dec-20	580,449	1,533	12,650	14	2.18
	Qatar	29 Feb 2020	17-Dec-20	141,557	140	242	-	0.17
	Saudi Arabia	02 Mar 2020	17-Dec-20	360,516	181	6,091	11	1.69
	Jordan	02 Mar 2020	17-Dec-20	269,806	2,221	3,496	31	1.30
	Palestine	05 Mar 2020	17-Dec-20	133,186	2,149	1,186	30	0.89
	Syria	22 Mar 2020	17-Dec-20	9,759	156	571	17	5.85
	Yemen	10 Apr 2020	15-Dec-20	2,085	-	606	-	29.06
AFRICA	Egypt	14 Feb 2020	16-Dec-20	123,153	-	6,990	-	5.68
	Algeria	25 Feb 2020	16-Dec-20	93,507	-	2,631	-	2.81
	Nigeria	28 Feb 2020	16-Dec-20	75,062	-	1,200	-	1.60
	Tunisia	02 Mar 2020	17-Dec-20	115,966	1,419	4,032	35	3.48
	Morocco	02 Mar 2020	17-Dec-20	409,746	2,776	6,804	55	1.66
	Senegal	02 Mar 2020	17-Dec-20	17,451	115	355	3	2.03
	South Africa	05 Mar 2020	17-Dec-20	892,813	9,126	24,011	184	2.69
	Cameroon	06 Mar 2020	16-Dec-20	25,472	-	445	-	1.75
	Togo	06 Mar 2020	16-Dec-20	3,315	-	66	-	1.99
	Burkina Faso	09 Mar 2020	16-Dec-20	4,449	-	73	-	1.64
	Democratic	10.11.0000	17.5	15.000	1.50	0.44	2	0.40
	Republic of	10 Mar 2020	17-Dec-20	15,089	159	366	2	2.43
	Congo	11 Mars 2020	17 Dag 20	01.770	2.1	122		0.71
	Ivory Coast	11 Mar 2020	17-Dec-20 17-Dec-20	21,772	31 54	133	-	0.61
	Reunion	11 Mar 2020		8,588	54		-	0.49
	Ghana	13 Mar 2020	16-Dec-20	53,386	- 1.1	327	-	0.61
	Guinea	13 Mar 2020	17-Dec-20	13,485	11	80	-	0.59
	Gabon	13 Mar 2020	16-Dec-20	9,373	100	63	-	0.67
	Sudan	13 Mar 2020	17-Dec-20	22,265	183	1,408	24	6.32
	Kenya	13 Mar 2020	17-Dec-20	93,405	552	1,618	4	1.73
	Ethiopia Central African	13 Mar 2020	17-Dec-20	118,481	475	1,831	13	1.55
	Republic	14 Mar 2020	16-Dec-20	4,936	-	63	-	1.28
	Seychelles	14 Mar 2020	16-Dec-20	202	-	-	-	-
	Rwanda	14 Mar 2020	17-Dec-20	7,032	78	57	-	0.81
	Namibia	14 Mar 2020	17-Dec-20	17,607	331	164	-	0.93
	Swaziland	14 Mar 2020	16-Dec-20	7,026	-	135	-	1.92
	Mauritania	14 Mar 2020	17-Dec-20	11,805	176	254	10	2.15
	Mayotte	14 Mar 2020	15-Dec-20	5,616	-	53	-	0.94
	Equatorial Guinea	15 Mar 2020	17-Dec-20	5,214	19	85	-	1.63

Republic of Congo	15 Mar 2020	14-Dec-20	6,200	-	100	-	1.61
Benin	16 Mar 2020	16-Dec-20	3,152	-	44	-	1.40
Liberia	16 Mar 2020	16-Dec-20	1,773	-	83	-	4.68
Tanzania	16 Mar 2020	15-May-20	509	-	21	-	4.13
Somalia	16 Mar 2020	17-Dec-20	4,662	83	124	3	2.66
Gambia	17 Mar 2020	16-Dec-20	3,786	-	123	-	3.25
Zambia	17 Mar 2020	17-Dec-20	18,504	48	369	-	1.99
Mauritius	18 Mar 2020	15-Dec-20	524	-	10	-	1.91
Djibouti	18 Mar 2020	16-Dec-20	5,759	-	61	-	1.06
Niger	19 Mar 2020	15-Dec-20	2,361	-	82	-	3.47
Chad	19 Mar 2020	16-Dec-20	1,800	-	102	-	5.67
Zimbabwe	20 Mar 2020	16-Dec-20	11,749	-	313	-	2.66
Cape Verde	20 Mar 2020	17-Dec-20	11,502	44	110	-	0.96
Madagascar	20 Mar 2020	12-Dec-20	17,587	-	259	-	1.47
Uganda	21 Mar 2020	17-Dec-20	29,361	628	228	3	0.78
Eritrea	21 Mar 2020	17-Dec-20	741	30	-	-	-
Angola	21 Mar 2020	16-Dec-20	16,407	-	379	-	2.31
Mozambique	22 Mar 2020	17-Dec-20	17,256	113	145	-	0.84
Libya	24 Mar 2020	17-Dec-20	93,283	706	1,337	13	1.43
Guinea-Bissau	25 Mar 2020	15-Dec-20	2,447	-	44	-	1.80
Mali	25 Mar 2020	16-Dec-20	5,969	-	209	-	3.50
Botswana	30 Mar 2020	17-Dec-20	13,014	141	38	-	0.29
Sierra Leone	31 Mar 2020	17-Dec-20	2,464	4	75	-	3.04
Burundi	31 Mar 2020	17-Dec-20	751	10	1	-	0.13
Malawi	02 Apr 2020	17-Dec-20	6,138	47	187	-	3.05
South Sudan	05 Apr 2020	15-Dec-20	3,222	-	62	-	1.92
Sao Tome and Principe	06 Apr 2020	17-Dec-20	1,011	1	17	-	1.68
Comoros	30 Apr 2020	17-Dec-20	643	10	7	-	1.09
Lesotho	13May 2020	17-Dec-20	2,400	35	46	-	1.92
			73,854,321	602,647	1,632,355	10,164	

^{*}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

COVID-19 Epi curve among ASEAN Countries





