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

ASEAN Biodiaspora Virtual Center (ABVC)

as of December 4, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 65.4 million cases and more than 1.50 million deaths attributed to COVID-19.
- Two new cases were reported in Cambodia on December 3 (Thursday). The country is among those least affected by COVID-19, with most cases imported from abroad and rare cases of community transmission. Two outbreaks occurred in March and June, both of which were quickly controlled. However, cases began rising again in December. On November 29, Cambodia reported six cases in the community. The first patient, whose origin of infection is still unknown, had symptoms for three days before getting tested. The virus was spread to her family members, including her husband who is the director-general of the Interior Ministry's prisons. The family resides in the capital city of Phnom Penh and Siem Reap province and is currently isolating and getting treatment. Before confirming infection, the woman shopped at the Aeon Mall 1 in the capital's Chamkarmon district. For contact tracing purposes, the government immediately closed the mall. Authorities called on all people who have been to the mall or anyone who has contact with the patients to undergo a 14-day quarantine period. According to authorities, this is the first incident of community transmission in the country. As of November 30, the government banned gatherings of more than 20 people. Public schools will remain closed until January 11, while private schools are required to close for two weeks.
- 1,056 new cases were reported in Philippines on December 3 (Thursday). The seven-day rolling average number of daily new cases is 1,634 as of December 2, representing a four-month low in disease activity. Ministry reports indicate that nearly half of all COVID-19 cases have been confirmed in the National Capital Region, followed by Calabarzon (18.5%), Central Visayas (5.9%) and Central Luzon (6.4%). The test positivity rate in the country is currently 6%, suggesting a moderate under-detection of asymptomatic cases in the community. On November 30 health officials announced that partial restrictions in the capital region will remain in place until the end of the year. Metro Manila is currently subject to a curfew between midnight and 4 a.m., with the exception of Navotas City instating a local curfew from 8 p.m. to 4 a.m. Travel for non-essential purposes is now permitted between areas under General Community Quarantine (GCQ) measures (namely the National Capital Region, Bacolod, Batangas, Iloilo City and Tacloban), and the rest of the Philippines under the lighter Modified General Community Quarantine (MGCQ) protocol. Masks are now mandatory nationwide on public transport. Restrictions for the upcoming holiday season are still being discussed, although health officials suggest activities such as Christmas parties, larger family reunions, and outdoor caroling will be considered prohibited mass gatherings. On December 2, the President issued an executive order giving the Food and Drug Administration (FDA) the ability to grant Emergency Use Authorization (EUA) for drugs and vaccines demonstrated to be effective in preventing, diagnosing, or treating COVID-19.
- Indonesia reported on Thursday (November 3) afternoon the highest daily COVID-19 surge the country has yet seen with 8,369 new cases, shattering all previous single-day records by a few thousand. Papua recorded the highest single-day jump in the archipelago with 1,775 additional cases. Significant spikes were also reported in West Java and Jakarta with 1,648 and 1,153 cases, respectively. National COVID-19 task force spokesperson Wiku Adisasmito attributed the soaring numbers to a lag in

- real-time data synchronization between the central government and regional administrations. He further urged regional leaders to immediately report the latest COVID-19 data in their respective communities to the central government so as to ensure greater accuracy.
- The Philippines President issued an executive order on Wednesday (December 2) granting the Food and Drug Administration (FDA) the power to clear COVID-19 drugs and vaccine for emergency use. The Philippines wants to start immunizing 25 million people next year against COVID-19, hoping to restore some normalcy after nearly nine months of restrictions, and prevent the economy from sinking deeper into recession. The FDA can now grant emergency use authorization if there is reason to believe the drug or vaccine may be effective in preventing, diagnosing or treating COVID-19 and if their potential benefits outweigh possible risks. Emergency use authorizations shall also be issued if there is "no adequate, approved and available alternative to the drug or vaccine". The Philippines, which has the second greatest number of confirmed coronavirus cases and deaths in Southeast Asia, is racing to lock in vaccine supplies as it targets to immunize a third of it 108 million population. The Philippines has been in talks with at least four vaccine makers about supply deals and has so far secured more than two million COVID-19 shots from AstraZeneca.

Vaccine Update

• On December 2, the Medicines and Healthcare Products Regulatory Agency (MHRA) in the United Kingdom authorized Pfizer/BioNTech's COVID-19 vaccine for emergency use in the country. The MHRA has been conducting a rolling review of Pfizer/BioNTech's data since October, with each set of data reviewed as soon as it became available. The process allowed regulators to assess the vaccine candidates in the shortest time possible and help accelerate the authorization process during a global public health emergency. Aside from the UK, the European Medicines Agency (EMA) has also been using a similar rolling review approach to assess Pfizer/BioNTech's data since October. The companies submitted an application to the EMA on December 1 to complete the review process in the European Union. The EMA said it will finalize its review by December 29. As well, the United States Food and Drug Administration is set to evaluate Pfizer/BioNTech's application on December 10, and Moderna's application on December 17.

Travel Advisories (new update/s)

• Myanmar: The Department of Civil Aviation increased its domestic and international flight restrictions until December 31.

Cases and Deaths as of 04 December 2020

- As of December 04 (2PM, GMT+8), worldwide, there were **65,529,603** confirmed cases, including **1,511,675** deaths. Globally, Case Fatality Rate (CFR) is **2.31**.
- In **China**, there were **93,890** confirmed cases with **4,751** deaths, including deaths in Hong Kong (110) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (6,590), Macau (46), and Taiwan (686).
- 1,221,563 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 28,332 deaths.

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	REPORTED CASES/ 100,000	REPORTED TESTS/ 100,000	RT MEAN**
ASEAN	Brunei	10 Mar 20	01-Dec-20	151	-	3	-	1.99	35		
REGION	Cambodia	27 Jan 20	03-Dec-20	331	2 (3)	-	-	-	2		
	Indonesia	02 Mar 20	03-Dec-20	557,877	8,369 (5,875)	17,355	156 (143)	3.11	208	1,413	1.2
	Lao PDR	24 Mar 20	23-Nov-20	39	=	1	-	-	1		
	Malaysia	25 Jan 20	03-Dec-20	69,095	1,075 (1,192)	376	11 (4)	0.54	219	8,243	0.9
	Myanmar	23 Mar 20	03-Dec-20	95,018	1,418 (1,402)	2,028	30 (26)	2.13	177	584	1.0
	Philippines	30 Jan 20	03-Dec-20	435,413	1,061 (1,588)	8,446	10 (29)	1.94	408	4,987	1.0
	Singapore	23 Jan 20	03-Dec-20	58,239	9 (6)	29	-	0.05	1,033	79,634	0.9
	Thailand	13 Jan 20	03-Dec-20	4,039	13 (14)	60	-	1.49	6	1,742	1.4
	Vietnam	23 Jan 20	03-Dec-20	1,361	3 (4)	35	-	2.57	1	1,295	
				1,221,563	11,950	28,332	207				

^{*}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

• **64,214,150 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
	Japan	16 Jan 2020	03-Dec-20	152,827	2,441	2,213	41	1.45
	South Korea	20 Jan 2020	03-Dec-20	35,703	540	529	3	1.48
	Nepal	24 Jan 2020	03-Dec-20	237,589	1,343	1,551	13	0.65
ASIA PACIFIC	Australia	25 Jan 2020	03-Dec-20	27,939	16	908	-	3.25
	Sri Lanka	27 Jan 2020	03-Dec-20	26,038	628	129	5	0.50
	India	30 Jan 2020	03-Dec-20	9,564,565	33,246	139,102	474	1.45

^{**}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

	Afghanistan	24 Feb 2020	03-Dec-20	47,258	278	1,841	19	3.90
	Pakistan	26 Feb 2020	03-Dec-20	406,810	3,499	8,205	39	2.02
	New Zealand	28 Feb 2020	03-Dec-20	2,069	9	25	-	1.21
	Bhutan	05 Mar 2020	03-Dec-20	415	1	-	-	-
	Maldives	07 Mar 2020	03-Dec-20	13,106	36	47	-	0.36
	Bangladesh	08 Mar 2020	03-Dec-20	471,739	2,316	6,748	35	1.43
	Mongolia	10 Mar 2020	03-Dec-20	819	7	-	-	-
	Turkey	10 Mar 2020	03-Dec-20	733,261	32,381	14,316	187	1.95
	French Polynesia	12 Mar 2020	02-Dec-20	14,716	-	77	-	0.52
	Guam	15 Mar 2020	03-Dec-20	6,942	22	112	-	1.61
	New Caledonia	17 Mar 2020	01-Dec-20	33	-	-	-	-
	Fiji	18 Mar 2020	30-Nov-20	42	-	2	-	4.76
	Papua New Guinea	21 Mar 2020	02-Dec-20	669	-	7	-	1.05
	Timor Leste	21 Mar 2020	03-Dec-20	31	1	-	-	-
	Northern Mariana Islands	28 Mar 2020	01-Dec-20	106	-	2	-	1.89
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-
	Solomon Islands	03 Oct 2020	25-Nov-20	17	-	-	-	-
	Wallis et Futuna	17 Oct 2020	25-Nov-20	3	-	-	-	-
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			_
	Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	-
	USA	21 Jan 2020	27-Nov-20	2	-	-	-	_
	Canada	25 Jan 2020	03-Dec-20	14,463,929	149,664	281,939	2,072	1.95
MEDICAS	Brazil	26 Feb 2020	03-Dec-20	393,721	3,976	12,381	56	3.14
MERICAS	Mexico	28 Feb 2020	03-Dec-20	6,487,084	50,434	175,270	739	2.70
	Saint Martin	01 Mar 2020	02-Dec-20	1,133,613	-	107,565	-	9.49
	Ecuador	01 Mar 2020	30-Nov-20	717	-	12	-	1.67

Dominican	01 Mar 2020	03-Dec-20	195,884	1,008	13,612	50	6.95
Republic Chile	03 Mar 2020	03-Dec-20	146,009	812	2,335	1	1.60
Argentina	03 Mar 2020	02-Dec-20	553,898	-	15,519	81	2.80
Peru	05 Mar 2020	02-Dec-20	1,440,103	-	39,156	-	2.72
Costa Rica				-			3.73
	06 Mar 2020	02-Dec-20	967,075	-	36,076	-	
Colombia	06 Mar 2020	02-Dec-20	141,340	-	1,739	-	1.23
French Guiana	06 Mar 2020	02-Dec-20	1,334,089	-	37,117	-	2.78
Martinique	06 Mar 2020	02-Dec-20	11,283	-	70	-	0.62
Paraguay	07 Mar 2020	01-Dec-20	5,520	-	41	-	0.74
Panama	10 Mar 2020	02-Dec-20	84,482	-	1,783	-	2.11
Bolivia	10 Mar 2020	02-Dec-20	169,339	-	3,114	-	1.84
Honduras	11 Mar 2020	02-Dec-20	144,994	-	8,972	-	6.19
Cuba	11 Mar 2020	02-Dec-20	109,144	-	2,930	-	2.68
Guyana	11 Mar 2020	02-Dec-20	8,456	-	136	-	1.61
Jamaica	12 Mar 2020	02-Dec-20	5,449	-	151	-	2.77
St Vincent and the Grenadines	12 Mar 2020	03-Dec-20	10,911	47	259	1	2.37
Saint Lucia	13 Mar 2020	27-Nov-20	85	-	-	-	-
Trinidad and Tobago	13 Mar 2020	02-Dec-20	261	-	2	-	0.77
Venezuela	13 Mar 2020	02-Dec-20	6,704	-	121	-	1.80
Guatemala	13 Mar 2020	02-Dec-20	103,067	-	905	-	0.88
Uruguay	13 Mar 2020	03-Dec-20	124,053	593	4,209	18	3.39
Curacao	13 Mar 2020	02-Dec-20	6,225	-	80	-	1.29
Puerto Rico	13 Mar 2020	02-Dec-20	2,658	-	7	-	0.26
Suriname	13 Mar 2020	03-Dec-20	95,707	494	1,155	11	1.21
Antigua and Barbuda	13 Mar 2020	02-Dec-20	5,320	-	117	-	2.20
Guadeloupe	13 Mar 2020	02-Dec-20	144	-	4	-	2.78
Cayman Islands	13 Mar 2020	01-Dec-20	8,427	-	149	-	1.77

	Aruba	14 Mar 2020	01-Dec-20	285	-	2	-	0.70
	Bahamas	15 Mar 2020	02-Dec-20	4,902	-	45	-	0.92
	US Virgin Islands	16 Mar 2020	01-Dec-20	7,543	-	163	-	2.16
	Sint Maarten	17 Mar 2020	02-Dec-20	1,589	-	23	-	1.45
	Montserrat	17 Mar 2020	03-Dec-20	1,092	20	25	-	2.29
	Barbados	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
	El Salvador	18 Mar 2020	02-Dec-20	279	-	7	-	2.51
	Nicaragua	18 Mar 2020	02-Dec-20	39,130	-	1,134	-	2.90
	Bermuda	18 Mar 2020	01-Dec-20	5,838	-	161	-	2.76
	Haiti	19 Mar 2020	02-Dec-20	267	-	9	-	3.37
	Dominica	22 Mar 2020	02-Dec-20	9,313	-	233	-	2.50
	Grenada	22 Mar 2020	28-Nov-20	85	-	-	-	-
	Belize	23 Mar 2020	20-Nov-20	41	-	-	-	-
	Turks and Caicos Islands	23 Mar 2020	30-Nov-20	5,854	-	148	-	2.53
	Saint Kitts and Nevis	24 Mar 2020	03-Dec-20	751	1	6	-	0.80
	British Virgin Islands	25 Mar 2020	24-Nov-20	22	-	-	-	-
	Anguilla	26 Mar 2020	01-Dec-20	72	-	1	-	1.39
	Caribbean Netherlands	01 Apr 2020	30-Nov-20	6	-	-	-	-
	Falkland Islands	03 Apr 2020	03-Dec-20	164	2	3	-	1.83
	Saint Pierre and Miquelon	05 Apr 2020	02-Dec-20	17	-	-	-	-
	Saint Barthelemy	25 Jul 2020	24-Sep-20	16	-	-	-	-
	France	24 Jan 2020	30-Nov-20	147	-	1	-	0.68
	Germany	27 Jan 2020	03-Dec-20	2,257,331	12,696	54,140	324	2.40
TUDODE.	Finland	29 Jan 2020	03-Dec-20	1,126,695	20,863	18,226	415	1.62
UROPE	Italy	30 Jan 2020	03-Dec-20	26,422	540	408	-	1.54
	Russian Federation	31 Jan 2020	03-Dec-20	1,664,829	23,219	58,038	993	3.49
	Spain	31 Jan 2020	03-Dec-20	2,375,546	28,145	41,607	554	1.75

Sweden	31 Jan 2020	03-Dec-20	1,675,902	10,127	46,038	254	2.75
United Kingdom of Great Britain	31 Jan 2020	03-Dec-20	272,643	6,485	7,007	35	2.57
Belgium	05 Feb 2020	03-Dec-20	1,674,134	14,878	60,113	414	3.59
Switzerland	25 Feb 2020	03-Dec-20	582,252	3,040	16,911	125	2.90
Austria	25 Feb 2020	03-Dec-20	340,115	4,455	5,111	66	1.50
Croatia	25 Feb 2020	03-Dec-20	293,430	3,969	3,538	92	1.21
Norway	26 Feb 2020	03-Dec-20	139,415	4,534	1,964	48	1.41
Romania	26 Feb 2020	03-Dec-20	37,136	167	353	2	0.95
Estonia	26 Feb 2020	03-Dec-20	492,211	7,661	11,876	211	2.41
Georgia	26 Feb 2020	03-Dec-20	13,469	450	123	1	0.91
North Macedonia	26 Feb 2020	03-Dec-20	147,636	4,260	1,387	45	0.94
Greece	26 Feb 2020	03-Dec-20	65,231	1,341	1,847	22	2.83
Denmark	27 Feb 2020	03-Dec-20	111,537	1,882	2,706	100	2.43
San Marino	27 Feb 2020	03-Dec-20	85,140	1,605	858	6	1.01
Lithuania	27 Feb 2020	03-Dec-20	1,714	27	46	-	2.68
Netherlands	27 Feb 2020	03-Dec-20	67,066	2,445	564	17	0.84
Azerbaijan	27 Feb 2020	03-Dec-20	538,050	5,606	9,565	61	1.78
Belarus	28 Feb 2020	03-Dec-20	133,733	4,189	1,510	40	1.13
Iceland	28 Feb 2020	03-Dec-20	141,609	1,701	1,181	7	0.83
Ireland	28 Feb 2020	03-Dec-20	5,448	35	27	-	0.50
Monaco	29 Feb 2020	03-Dec-20	73,228	162	2,080	6	2.84
Czech Republic	01 Mar 2020	03-Dec-20	621	4	3	-	0.48
Luxembourg	01 Mar 2020	02-Dec-20	533,042	-	8,625	110	1.62
Armenia	01 Mar 2020	03-Dec-20	36,429	627	339	5	0.93
Latvia	02 Mar 2020	03-Dec-20	138,508	1,277	2,254	26	1.63
Portugal	02 Mar 2020	03-Dec-20	19,307	930	235	11	1.22
Andorra	02 Mar 2020	03-Dec-20	307,618	3,772	4,724	79	1.54
Liechtenstein	03 Mar 2020	03-Dec-20	6,904	62	77	1	1.12

Ukraine	03 Mar 2020	03-Dec-20	1,339	21	17	1	1.27
Slovenia	04 Mar 2020	03-Dec-20	772,760	14,496	12,960	243	1.68
Hungary	04 Mar 2020	03-Dec-20	81,338	1,772	1,592	45	1.96
Poland	04 Mar 2020	03-Dec-20	231,844	6,635	5,324	182	2.30
Faroe Islands	04 Mar 2020	03-Dec-20	1,028,610	14,863	18,828	620	1.83
Bosnia and Herzegovina	05 Mar 2020	30-Nov-20	503	-	-	-	-
Gibraltar	05 Mar 2020	03-Dec-20	91,539	1,161	2,812	39	3.07
Slovakia	06 Mar 2020	03-Dec-20	1,038	3	5	-	0.48
Serbia	06 Mar 2020	03-Dec-20	111,208	1,982	930	32	0.84
Vatican City	06 Mar 2020	03-Dec-20	199,158	7,802	1,765	61	0.89
Malta	07 Mar 2020	17-Oct-20	27	-	-	-	-
Moldova	07 Mar 2020	03-Dec-20	10,197	96	148	2	1.45
Bulgaria	08 Mar 2020	03-Dec-20	112,307	1,727	2,363	20	2.10
Albania	09 Mar 2020	02-Dec-20	151,913	-	4,347	-	2.86
Cyprus	09 Mar 2020	03-Dec-20	40,501	782	852	13	2.10
Channel Islands	09 Mar 2020	02-Dec-20	11,175	-	52	-	0.47
Jersey	10 Mar 2020	03-Dec-20	288	1	16	-	5.56
Kazakhstan	13 Mar 2020	03-Dec-20	1,170	60	32	-	2.74
Kosovo	13 Mar 2020	03-Dec-20	133,887	769	1,990	-	1.49
Uzbekistan	15 Mar 2020	03-Dec-20	41,299	1,182	1,062	36	2.57
Greenland	16 Mar 2020	03-Dec-20	73,431	96	611	-	0.83
Montenegro	17 Mar 2020	13-Nov-20	18	-	-	-	-
Kyrgyztan	18 Mar 2020	03-Dec-20	36,932	581	516	6	1.40
Isle of Man	19 Mar 2020	03-Dec-20	73,933	420	1,281	4	1.73
Tajikistan	30 Apr 2020	23-Nov-20	369	-	25	-	6.78
UAE	29 Jan 2020	02-Dec-20	12,269	-	87	-	0.71
Iran	19 Feb 2020	03-Dec-20	172,751	1,317	585	5	0.34
Israel	21 Feb 2020	03-Dec-20	1,003,494	13,922	49,348	358	4.92
Lebanon	21 Feb 2020	03-Dec-20	340,424	805	2,890	7	0.85
Kuwait	24 Feb 2020	03-Dec-20	132,817	1,520	1,067	12	0.80

MIDDLE EAST

	Oman	24 Feb 2020	03-Dec-20	143,574	314	884	2	0.62
	Bahrain	24 Feb 2020	03-Dec-20	124,329	184	1,435	5	1.15
	Iraq	24 Feb 2020	03-Dec-20	87,432	162	341	-	0.39
	Qatar	29 Feb 2020	03-Dec-20	558,767	2,039	12,361	21	2.21
	Saudi Arabia	02 Mar 2020	03-Dec-20	139,477	221	239	-	0.17
	Jordan	02 Mar 2020	03-Dec-20	358,102	230	5,930	11	1.66
	Palestine	05 Mar 2020	03-Dec-20	231,237	4,029	2,909	55	1.26
	Syria	22 Mar 2020	03-Dec-20	106,312	2,738	873	19	0.82
	Yemen	10 Apr 2020	03-Dec-20	8,147	88	432	6	5.30
	Egypt	14 Feb 2020	02-Dec-20	2,217	-	621	-	28.01
	Algeria	25 Feb 2020	02-Dec-20	116,724	-	6,694	-	5.73
	Nigeria	28 Feb 2020	02-Dec-20	85,084	-	2,464	-	2.90
	Tunisia	02 Mar 2020	02-Dec-20	67,960	-	1,177	-	1.73
	Morocco	02 Mar 2020	02-Dec-20	99,280	-	3,359	-	3.38
	Senegal	02 Mar 2020	03-Dec-20	368,624	4,434	6,063	78	1.64
	South Africa	05 Mar 2020	03-Dec-20	16,217	44	335	1	2.07
	Cameroon	06 Mar 2020	02-Dec-20	796,472	-	21,803	94	2.74
	Togo	06 Mar 2020	01-Dec-20	24,487	-	441	-	1.80
	Burkina Faso	09 Mar 2020	02-Dec-20	3,014	-	65	-	2.16
	Democratic Republic of Congo	10 Mar 2020	02-Dec-20	3,010	-	68	-	2.26
	Ivory Coast	11 Mar 2020	02-Dec-20	12,987	-	336	-	2.59
AFRICA	Reunion	11 Mar 2020	03-Dec-20	21,389	28	132	-	0.62
	Ghana	13 Mar 2020	02-Dec-20	8,102	-	40	-	0.49
	Guinea	13 Mar 2020	30-Nov-20	51,667	-	323	-	0.63
	Gabon	13 Mar 2020	03-Dec-20	13,167	24	76	-	0.58
	Sudan	13 Mar 2020	02-Dec-20	9,239	-	60	-	0.65
	Kenya	13 Mar 2020	03-Dec-20	18,254	209	1,265	10	6.93
	Ethiopia	13 Mar 2020	03-Dec-20	86,383	1,253	1,500	16	1.74
	Central African Republic	14 Mar 2020	03-Dec-20	111,579	595	1,724	9	1.55
	Seychelles	14 Mar 2020	02-Dec-20	4,918	-	63	-	1.28
	Rwanda	14 Mar 2020	30-Nov-20	183	-	-	-	-
	Namibia	14 Mar 2020	03-Dec-20	6,011	17	50	-	0.83
	Swaziland	14 Mar 2020	02-Dec-20	14,477	-	151	-	1.04
	Mauritania	14 Mar 2020	02-Dec-20	6,455	-	122	-	1.89
	Mayotte	14 Mar 2020	02-Dec-20	8,863	-	179	-	2.02

			64,214,150	544,514	1,478,592	9,941	
Lesotho	13May 2020	01-Dec-20	613	-	7		1.14
Comoros	30 Apr 2020	02-Dec-20	997		17		1.71
Sao Tome and Principe	06 Apr 2020	03-Dec-20	3,118	7	61	-	1.96
South Sudan	05 Apr 2020	03-Dec-20	6,043	3	185	-	3.06
Malawi	02 Apr 2020	03-Dec-20	692	3	1	-	0.14
Burundi	31 Mar 2020	02-Dec-20	2,416	-	74	-	3.06
Sierra Leone	31 Mar 2020	30-Nov-20	10,742	-	34	-	0.32
Botswana	30 Mar 2020	02-Dec-20	4,837	-	161	-	3.33
Mali	25 Mar 2020	30-Nov-20	2,441	-	44	-	1.80
Guinea-Bissau	25 Mar 2020	03-Dec-20	84,849	762	1,212	12	1.43
Libya	24 Mar 2020	03-Dec-20	15,918	52	132	-	0.83
Mozambique	22 Mar 2020	02-Dec-20	15,319	-	351	-	2.29
Angola	21 Mar 2020	03-Dec-20	594	17	-	-	-
Eritrea	21 Mar 2020	02-Dec-20	21,409	-	206	-	0.96
Uganda	21 Mar 2020	22-Nov-20	17,341	-	251	-	1.45
Madagascar	20 Mar 2020	02-Dec-20	10,867	_	106	-	0.98
Cape Verde	20 Mar 2020	01-Dec-20	10,129	_	277	_	2.73
Zimbabwe	20 Mar 2020	02-Dec-20	1,705	-	102	-	5.98
Chad	19 Mar 2020	02-Dec-20	1,640	-	76	_	4.63
Niger	19 Mar 2020	02-Dec-20	5,682	-	61	_	1.07
Djibouti	18 Mar 2020	03-Dec-20	508	3	10	_	1.97
Mauritius	18 Mar 2020	03-Dec-20	17,730	30	357	-	2.01
Zambia	17 Mar 2020	02-Dec-20	3,765	-	123		3.27
Gambia	17 Mar 2020	02-Dec-20	4,525		121	-	2.67
Somalia	16 Mar 2020	15-May-20	509	-	21	-	4.13
Liberia Tanzania	16 Mar 2020 16 Mar 2020	03-Dec-20 27-Nov-20	3,055 1,595	40	83	I	1.44 5.20
Benin	16 Mar 2020	27-Nov-20	5,774	- 10	94	-	1.63
Congo	15 Mar 2020	03-Dec-20	5,159	3	85	-	1.65
Equatorial Guinea Republic of	15 Mar 2020	25-Nov-20	5,181	-	49	-	0.95

^{*}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





