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

ASEAN Biodiaspora Virtual Center (ABVC)

as of November 13, 2020 (2:00 PM GMT+8)



### **COVID-19: Highlights and Situation Overview**

- Worldwide, there have been over 53 million cases and more than 1.29 million deaths attributed to COVID-19.
- The Gamaleya National Center of Epidemiology and Microbiology in Moscow and the Russian Direct Investment Fund released interim Phase 3 trial results of its vaccine candidate named Sputnik V on November 11, claiming that it is 92% effective in protecting people from COVID-19 disease manifestation without prior infection to SARS-CoV-2. The analysis was conducted after 20 participants were infected with COVID-19 in a continuing large-scale clinical trial of 40,000 volunteers. The number of participants is significantly lower than the 94 infections in the interim analysis results released by Pfizer and BioNTech earlier this week. According to experts, the low number of cases reported in the Sputnik V trial indicates there is less certainty that the vaccine's true efficacy is above 90%, compared with the Pfizer and BioNTech analysis. More data and further follow-up is needed before a definite conclusion on effectiveness can be made. Meanwhile, Brazil's health regulator responded today to the suspension of Sinovac's Phase 3 trial in Brazil on November 9, stating that the clinical trials restarted on November 11. According to officials, the serious adverse event registered as the death of a study volunteer in Sao Paulo was discovered as a suicidal incident with no relation to the vaccine candidate.
- The Singapore Prime Minister said on Thursday (November 12) during ASEAN Summit (hosted by Vietnam) that Singapore will contribute USD100,000 to the COVID-19 ASEAN Response Fund as the region continues to work together to combat the pandemic. ASEAN leaders are also expected to sign the Regional Comprehensive Economic Partnership (RCEP) on Sunday in what could become the world's biggest trade agreement. According to the Prime Minister, the RCEP affirms ASEAN's collective commitment to economic integration and to an inclusive, open and rules-based multilateral trading system. The trade pact includes the 10-member ASEAN bloc, along with China, Japan, South Korea, Australia, New Zealand and until last year, India, which pulled out of the deal. In addition, Sabah Local Government and Housing Minister said that several standard operating procedures for the Sabah CMCO have been loosened in order to balance the impact of the pandemic and to help Sabah residents lead more normal lives. The government has taken into account several factors in relaxing some restrictions, such as allowing dine-in services at restaurants, with owners required to adhere to safety measures. Wedding ceremonies in Sabah will also be permitted during the CMCO, but solemnizations can only be held at the state's religious affairs' office. Malaysia reported 919 new COVID-19 cases on Thursday (November 12), bringing the country's total cases to 43,791.
- Malaysia's Health Director-General said on November 12 that COVID-19 cases in Sabah were stabilizing compared to last week and that the situation has been "brought under control". Majority of states in Malaysia, including Sabah, are currently under a conditional movement control order (CMCO), as the authorities attempt to tackle the resurgence of COVID-19. The restrictions under the CMCO, which runs until December 6, include a ban on inter-state travel and the closure of schools.
- Cambodia on Wednesday (November 11) banned all state-organized events in the capital and a neighboring province for two weeks to prevent the spread of COVID-19 after a number of people connected to a Hungarian official's visit tested

- positive. The decision came after the government struggled to trace people that came into contact with Hungarian Foreign Minister Peter Szijjarto, who made a short visit to Cambodia on November.
- As of November 12, Indonesia reported 4,173 new COVID-19 cases which brings the total number cases in the country to 452,291. Disease activity in the country has peaked in September and October with a seven-day rolling average number of new cases reaching an all-time high of 4,378 as of September 26. Subsequently, cases reported daily have been on a declining trend. Since April, the government has been imposing measures to revive the country's economy by adjusting the country's Large-Scale Social Restrictions, although the situation of the pandemic did not improve in the country. The restrictions are implemented by local governments with the approval of the Ministry of Health, including the closure of public places, restricting capacity in public transport, and limiting travel to and from restricted regions. On November 9, the Jakarta Provincial Government extended the Large-Scale Social Restrictions until November 22. In that region, the average occupancy rate of ICU beds has declined from 62% as of 24 October to 60% as of November 7. Jakarta, East Java, and West Java remains the worst-hit provinces, accounting for approximately 50% of national cumulative cases.

#### **Travel Advisories** (no new update/s)

• Thailand: According to the country's Ministry of Foreign, the government have relaxed the criteria for issuing tourist visas and are now allowing foreigners from countries considered a "medium risk" to apply for a tourist visa. Thailand will start allowing some foreigners to enter on a 60-day tourist visa which can be extended to a 90-day stay. Thailand initially launched the new Special Tourist Visa for travellers from countries considered at "low risk" for spreading the coronavirus. The visa allows a 90-day stay that can be renewed twice, adding up to about 9 months. Since target countries like Europe and Scandinavia are categorized as "medium risk" countries, Thai consulates have relaxed regulations for applicants from these countries. The traveller, however, must still go through a 14-day quarantine upon entering Thailand and must arrange and pay for the alternative state quarantine (ASQ) hotel at their own expense.

#### Cases and Deaths as of 13 November 2020

- As of November 13 (2PM, GMT+8), worldwide, there were **53,022,528** confirmed cases, including **1,298,357** deaths. Globally, Case Fatality Rate (CFR) is **2.45**.
- In **China**, there were **92,365** confirmed cases with **4,749** deaths, including deaths in Hong Kong (108) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (5,431), Macau (46), and Taiwan (589).
- 1,028,180 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 24,591 deaths
- As of November 11 (2PM, GMT+8), worldwide, there were **51,770,834** confirmed cases, including **1,279,113** deaths. Globally, Case Fatality Rate (CFR) is **2.47**.

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/ 100,000	RT MEAN**
ASEAN	Brunei	10 Mar 20	22-Oct-20	148	-	3	-	2.03	34.2		
REGION	Cambodia	27 Jan 20	11-Nov-20	301	- (1)	-	-		1.8		
	Indonesia	02 Mar 20	12-Nov-20	452,291	4,173 (3785)	14,933	97 (84)	3.30	167.1	1,160.8	1.1
	Lao PDR	24 Mar 20	21-Oct-20	24	=	-	=		0.3		
	Malaysia	25 Jan 20	12-Nov-20	43,791	919 (1051)	303	1 (4)	0.69	137.1	7,195.9	1.0
	Myanmar	23 Mar 20	12-Nov-20	65,598	1,145 (1095)	1,508	28 (22)	2.30	121.4	584.0	1.0
	Philippines	30 Jan 20	12-Nov-20	402,820	1,404 (1871)	7,721	11 (45)	1.92	372.6	4,419.8	1.0
	Singapore	23 Jan 20	12-Nov-20	58,102	11 (8)	28	-	0.05	1,018.7	69,515.5	1.4
	Thailand	13 Jan 20	12-Nov-20	3,852	5 (6)	60	-	1.56	5.5	1,562.1	0.9
	Vietnam	23 Jan 20	12-Nov-20	1,253	1 (7)	35	-	2.79	1.3	1,295.3	
				1,028,180	7,658	24,591	137				

<sup>\*</sup>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

• **51,901,983 confirmed cases** of COVID-19 have been reported in **209 countries/states** (other than China, Hong Kong, Taiwan, Macau, and ASEAN countries):

<sup>\*\*</sup>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

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	12-Nov-20	111,711	1,555	1,851	10	1.66
	South Korea	20 Jan 2020	12-Nov-20	27,942	143	487	-	1.74
	Nepal	24 Jan 2020	12-Nov-20	204,242	1,913	1,189	15	0.58
	Australia	25 Jan 2020	12-Nov-20	27,699	13	907	-	3.27
	Sri Lanka	27 Jan 2020	12-Nov-20	15,627	277	48	2	0.31
	India	30 Jan 2020	12-Nov-20	8,727,900	43,861	128,686	521	1.47
	Afghanistan	24 Feb 2020	12-Nov-20	42,795	186	1,591	10	3.72
	Pakistan	26 Feb 2020	12-Nov-20	349,992	1,808	7,055	34	2.02
	New Zealand	28 Feb 2020	12-Nov-20	1,991	3	25	-	1.26
	Bhutan	05 Mar 2020	10-Nov-20	364	-	-	_	
	Maldives	07 Mar 2020	11-Nov-20	12,059	-	41	-	0.34
	Bangladesh	08 Mar 2020	12-Nov-20	427,198	1,845	6,140	13	1.44
	Mongolia	10 Mar 2020	12-Nov-20	406	24	-	-	
	Turkey	10 Mar 2020	12-Nov-20	404,894	2,841	11,233	88	2.77
	French Polynesia	12 Mar 2020	12-Nov-20	11,316	345	52	-	0.46
	Guam	15 Mar 2020	12-Nov-20	5,850	95	91	-	1.56
	New Caledonia	17 Mar 2020	12-Nov-20	30	1	-	-	
	Fiji	18 Mar 2020	11-Nov-20	35	-	2	_	5.71
	Papua New Guinea	21 Mar 2020	08-Nov-20	599	-	7	-	1.17
	Timor Leste	21 Mar 2020	27-Oct-20	30	-	_	-	
	Northern Mariana Islands	28 Mar 2020	09-Nov-20	100	-	2	-	2.00
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	
	Solomon Islands	03 Oct 2020	09-Nov-20	16	-	_	-	

Wallis et Futuna	17 Oct 2020	17-Oct-20	1	-	-	-	
Marshall Islands	26 Oct 2020	29-Oct-20	2	-			
Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	
USA	21 Jan 2020	12-Nov-20	10,826,829	137,150	248,181	962	2.29
Canada	25 Jan 2020	12-Nov-20	280,588	3,542	10,754	69	3.83
Brazil	26 Feb 2020	12-Nov-20	5,749,007	1,347	163,406	38	2.84
Mexico	28 Feb 2020	12-Nov-20	986,177	7,646	96,430	588	9.78
Saint Martin	01 Mar 2020	05-Nov-20	604	-	12	-	1.99
Ecuador	01 Mar 2020	12-Nov-20	177,513	883	12,946	26	7.29
Dominican Republic	01 Mar 2020	12-Nov-20	131,636	371	2,274	2	1.73
Chile	03 Mar 2020	11-Nov-20	524,804	-	14,699	66	2.80
Argentina	03 Mar 2020	12-Nov-20	1,273,356	10,880	34,531	348	2.71
Peru	05 Mar 2020	12-Nov-20	928,006	2,575	35,031	39	3.77
Costa Rica	06 Mar 2020	12-Nov-20	120,939	1,171	1,527	14	1.26
Colombia	06 Mar 2020	11-Nov-20	1,165,326	-	33,312	-	2.86
French Guiana	06 Mar 2020	12-Nov-20	10,762	33	70	-	0.65
Martinique	06 Mar 2020	11-Nov-20	4,732	-	37	-	0.78
Paraguay	07 Mar 2020	12-Nov-20	69,106	609	1,532	16	2.22
Panama	10 Mar 2020	12-Nov-20	142,465	1,163	2,823	6	1.98
Bolivia	10 Mar 2020	12-Nov-20	142,776	112	8,818	10	6.18
Honduras	11 Mar 2020	12-Nov-20	101,169	365	2,797	17	2.76
Cuba	11 Mar 2020	12-Nov-20	7,487	58	131	1	1.75
Guyana	11 Mar 2020	11-Nov-20	4,618	-	137	-	2.97
Jamaica	12 Mar 2020	12-Nov-20	9,634	53	225	-	2.34
St Vincent and the Grenadines	12 Mar 2020	12-Nov-20	77	1	-	-	
Saint Lucia	13 Mar 2020	11-Nov-20	148	-	2	-	1.35
Trinidad and Tobago	13 Mar 2020	11-Nov-20	5,904	-	111	-	1.88
Venezuela	13 Mar 2020	12-Nov-20	95,750	305	838	4	0.88

**AMERICAS** 

Guatemala	13 Mar 2020	12-Nov-20	113,543	732	3,858	13	3.40
Uruguay	13 Mar 2020	11-Nov-20	3,700	-	63	-	1.70
Curacao	13 Mar 2020	11-Nov-20	1,182	-	2	-	0.17
Puerto Rico	13 Mar 2020	12-Nov-20	75,662	2,418	909	20	1.20
Suriname	13 Mar 2020	12-Nov-20	5,254	9	113	-	2.15
Antigua and Barbuda	13 Mar 2020	08-Nov-20	131	-	3	-	2.29
Guadeloupe	13 Mar 2020	11-Nov-20	8,098	-	139	-	1.72
Cayman Islands	13 Mar 2020	10-Nov-20	253	-	1	-	0.40
Aruba	14 Mar 2020	12-Nov-20	4,631	9	43	1	0.93
Bahamas	15 Mar 2020	11-Nov-20	7,012	-	154	-	2.20
US Virgin Islands	16 Mar 2020	10-Nov-20	1,410	-	23	-	1.63
Sint Maarten	17 Mar 2020	12-Nov-20	910	2	23	-	2.53
Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
Barbados	17 Mar 2020	11-Nov-20	249	-	7	-	2.81
El Salvador	18 Mar 2020	12-Nov-20	36,030	885	1,028	4	2.85
Nicaragua	18 Mar 2020	10-Nov-20	5,661	-	158	-	2.79
Bermuda	18 Mar 2020	09-Nov-20	214	-	9	-	4.21
Haiti	19 Mar 2020	12-Nov-20	9,152	15	232	-	2.53
Dominica	22 Mar 2020	12-Nov-20	68	5	-	-	
Grenada	22 Mar 2020	09-Nov-20	32	-	-	-	
Belize	23 Mar 2020	12-Nov-20	4,520	106	75	2	1.66
Turks and Caicos Islands	23 Mar 2020	12-Nov-20	716	5	6	-	0.84
Saint Kitts and Nevis	24 Mar 2020	20-Sep-20	19	-	-	-	
British Virgin Islands	25 Mar 2020	24-Sep-20	71	-	1	-	1.41
Anguilla	26 Mar 2020	03-Apr-20	3	-	-	-	
Caribbean Netherlands	01 Apr 2020	12-Nov-20	155	1	3	-	1.94
Falkland Islands	03 Apr 2020	12-Nov-20	14	1	-	-	

	Saint Pierre and Miquelon	05 Apr 2020	24-Sep-20	16	-	-	-	
	Saint Barthelemy	25 Jul 2020	04-Nov-20	90	-	-	-	
EUROPE	France	24 Jan 2020	12-Nov-20	1,898,710	33,172	42,960	425	2.26
	Germany	27 Jan 2020	12-Nov-20	741,820	21,708	12,199	188	1.64
	Finland	29 Jan 2020	12-Nov-20	18,542	197	365	-	1.97
	Italy	30 Jan 2020	12-Nov-20	1,066,401	37,977	43,589	636	4.09
	Russian Federation	31 Jan 2020	12-Nov-20	1,858,568	21,608	32,032	439	1.72
	Spain	31 Jan 2020	12-Nov-20	1,437,260	19,551	40,461	356	2.82
	Sweden	31 Jan 2020	12-Nov-20	171,365	4,658	6,122	40	3.57
	United Kingdom of Great Britain	31 Jan 2020	12-Nov-20	1,290,195	33,470	50,928	563	3.95
	Belgium	05 Feb 2020	12-Nov-20	515,391	7,916	13,758	197	2.67
	Switzerland	25 Feb 2020	12-Nov-20	250,396	6,924	3,168	56	1.27
	Austria	25 Feb 2020	12-Nov-20	181,642	9,262	1,608	44	0.89
	Croatia	25 Feb 2020	12-Nov-20	75,922	3,082	925	32	1.22
	Norway	26 Feb 2020	12-Nov-20	26,802	607	291	6	1.09
	Romania	26 Feb 2020	12-Nov-20	334,236	10,142	8,510	121	2.55
	Estonia	26 Feb 2020	12-Nov-20	6,881	373	76	-	1.10
	Georgia	26 Feb 2020	12-Nov-20	69,681	3,120	599	33	0.86
	North Macedonia	26 Feb 2020	12-Nov-20	43,835	1,295	1,238	26	2.82
	Greece	26 Feb 2020	12-Nov-20	66,637	3,316	959	50	1.44
	Denmark	27 Feb 2020	12-Nov-20	58,963	1,011	755	2	1.28
	San Marino	27 Feb 2020	11-Nov-20	1,190	-	42	-	3.53
	Lithuania	27 Feb 2020	12-Nov-20	29,812	1,550	244	9	0.82
	Netherlands	27 Feb 2020	12-Nov-20	430,453	5,634	8,304	89	1.93
	Azerbaijan	27 Feb 2020	12-Nov-20	70,216	1,622	905	20	1.29
	Belarus	28 Feb 2020	12-Nov-20	110,455	1,098	1,027	5	0.93
	Iceland	28 Feb 2020	12-Nov-20	5,160	18	25	1	0.48

Ireland	28 Feb 2020	12-Nov-20	66,632	385	1,965	-	2.95
Monaco	29 Feb 2020	12-Nov-20	532	8	2	-	0.38
Czech Republic	01 Mar 2020	12-Nov-20	443,113	8,835	5,708	191	1.29
Luxembourg	01 Mar 2020	12-Nov-20	25,218	713	211	5	0.84
Armenia	01 Mar 2020	12-Nov-20	112,680	2,132	1,668	32	1.48
Latvia	02 Mar 2020	12-Nov-20	9,381	533	107	2	1.14
Portugal	02 Mar 2020	12-Nov-20	198,011	5,839	3,181	78	1.61
Andorra	02 Mar 2020	11-Nov-20	5,567	-	75	-	1.35
Liechtenstein	03 Mar 2020	12-Nov-20	905	28	4	-	0.44
Ukraine	03 Mar 2020	12-Nov-20	500,865	11,057	9,145	198	1.83
Slovenia	04 Mar 2020	12-Nov-20	50,864	1,925	686	41	1.35
Hungary	04 Mar 2020	12-Nov-20	126,790	3,927	2,784	87	2.20
Poland	04 Mar 2020	12-Nov-20	641,496	22,683	9,080	275	1.42
Faroe Islands	04 Mar 2020	08-Nov-20	497	-	-	-	
Bosnia and Herzegovina	05 Mar 2020	12-Nov-20	68,293	1,728	1,750	49	2.56
Gibraltar	05 Mar 2020	12-Nov-20	864	22	1	-	0.12
Slovakia	06 Mar 2020	12-Nov-20	81,772	2,591	464	50	0.57
Serbia	06 Mar 2020	12-Nov-20	73,765	3,341	955	19	1.29
Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	
Malta	07 Mar 2020	12-Nov-20	7,646	109	88	-	1.15
Moldova	07 Mar 2020	12-Nov-20	86,038	1,331	1,969	19	2.29
Bulgaria	08 Mar 2020	11-Nov-20	87,311	-	1,898	-	2.17
Albania	09 Mar 2020	12-Nov-20	26,211	410	598	8	2.28
Cyprus	09 Mar 2020	11-Nov-20	6,461	-	33	-	0.51
Channel Islands	09 Mar 2020	10-Nov-20	282	-	16	-	5.67
Jersey	10 Mar 2020	11-Nov-20	721	17	32	-	4.44
Kazakhstan	13 Mar 2020	12-Nov-20	118,491	587	1,899	-	1.60
Kosovo	13 Mar 2020	12-Nov-20	26,888	767	785	8	2.92
Uzbekistan	15 Mar 2020	12-Nov-20	69,475	145	593	2	0.85

	Greenland	16 Mar 2020	22-Oct-20	17	-	-	-	
	Montenegro	17 Mar 2020	11-Nov-20	24,865	-	356	_	1.43
	Kyrgyztan	18 Mar 2020	12-Nov-20	64,887	527	1,193	5	1.84
	Isle of Man	19 Mar 2020	12-Nov-20	363	2	25	-	6.89
	Tajikistan	30 Apr 2020	11-Nov-20	11,456	-	84	-	0.73
MIDDLE EAST	UAE	29 Jan 2020	12-Nov-20	146,735	1,136	523	3	0.36
	Iran	19 Feb 2020	12-Nov-20	726,585	11,517	40,121	457	5.52
	Israel	21 Feb 2020	12-Nov-20	321,684	358	2,700	-	0.84
	Lebanon	21 Feb 2020	12-Nov-20	100,703	1,874	775	12	0.77
	Kuwait	24 Feb 2020	12-Nov-20	134,932	773	830	4	0.62
	Oman	24 Feb 2020	12-Nov-20	119,442	256	1,326	5	1.11
	Bahrain	24 Feb 2020	11-Nov-20	84,042	-	332	-	0.40
	Iraq	24 Feb 2020	12-Nov-20	511,806	3,298	11,532	50	2.25
	Qatar	29 Feb 2020	12-Nov-20	135,132	245	234	1	0.17
	Saudi Arabia	02 Mar 2020	12-Nov-20	352,160	311	5,605	15	1.59
	Jordan	02 Mar 2020	12-Nov-20	132,086	5,685	1,547	80	1.17
	Palestine	05 Mar 2020	12-Nov-20	72,967	823	617	5	0.85
	Syria	22 Mar 2020	12-Nov-20	6,486	65	333	4	5.13
	Yemen	10 Apr 2020	09-Nov-20	2,071	-	605	-	29.21
AFRICA	Egypt	14 Feb 2020	11-Nov-20	109,881	-	6,405	-	5.83
	Algeria	25 Feb 2020	12-Nov-20	65,108	851	2,111	18	3.24
	Nigeria	28 Feb 2020	11-Nov-20	64,516	-	1,162	-	1.80
	Tunisia	02 Mar 2020	12-Nov-20	76,106	1,584	2,151	51	2.83
	Morocco	02 Mar 2020	12-Nov-20	276,821	6,195	4,570	64	1.65
	Senegal	02 Mar 2020	12-Nov-20	15,744	9	326	-	2.07
	South Africa	05 Mar 2020	12-Nov-20	744,732	2,338	20,076	65	2.70
	Cameroon	06 Mar 2020	11-Nov-20	22,490	-	433	-	1.93
	Togo	06 Mar 2020	11-Nov-20	2,593	-	59	-	2.28
	Burkina Faso	09 Mar 2020	11-Nov-20	2,586	-	67	-	2.59
	Democratic Republic of Congo	10 Mar 2020	12-Nov-20	11,656	14	316	-	2.71
	Ivory Coast	11 Mar 2020	12-Nov-20	20,882	27	127	_	0.61
	Reunion	11 Mar 2020	12-Nov-20	6,735	163	28	_	0.42
	Ghana	13 Mar 2020	12-Nov-20	49,808	236	320	-	0.64
	Guinea	13 Mar 2020	12-Nov-20	12,537	21	74	-	0.59

Gabon	13 Mar 2020	11-Nov-20	9,048	-	57	-	0.63
Sudan	13 Mar 2020	12-Nov-20	14,346	191	1,116	-	7.78
Kenya	13 Mar 2020	12-Nov-20	66,723	2,135	1,203	49	1.80
Ethiopia	13 Mar 2020	12-Nov-20	101,248	521	1,554	9	1.53
Central African Republic	14 Mar 2020	11-Nov-20	4,884	-	62	-	1.27
Seychelles	14 Mar 2020	12-Nov-20	160	2	-	-	
Rwanda	14 Mar 2020	12-Nov-20	5,319	7	41	-	0.77
Namibia	14 Mar 2020	12-Nov-20	13,345	53	135	1	1.01
Swaziland	14 Mar 2020	12-Nov-20	6,060	16	117	-	1.93
Mauritania	14 Mar 2020	12-Nov-20	7,885	37	165	-	2.09
Mayotte	14 Mar 2020	12-Nov-20	4,921	106	46	-	0.93
Equatorial Guinea	15 Mar 2020	10-Nov-20	5,102	-	85	-	1.67
Republic of Congo	15 Mar 2020	07-Nov-20	5,379	-	92	-	1.71
Benin	16 Mar 2020	11-Nov-20	2,844	-	43	-	1.51
Liberia	16 Mar 2020	12-Nov-20	1,468	7	82	-	5.59
Tanzania	16 Mar 2020	15-May-20	509	-	21	-	4.13
Somalia	16 Mar 2020	09-Nov-20	4,301	-	107	-	2.49
Gambia	17 Mar 2020	11-Nov-20	3,697	-	122	-	3.30
Zambia	17 Mar 2020	12-Nov-20	17,056	20	350	-	2.05
Mauritius	18 Mar 2020	12-Nov-20	468	15	10	-	2.14
Djibouti	18 Mar 2020	12-Nov-20	5,641	6	61	-	1.08
Niger	19 Mar 2020	11-Nov-20	1,263	-	69	-	5.46
Chad	19 Mar 2020	12-Nov-20	1,578	13	100	1	6.34
Zimbabwe	20 Mar 2020	11-Nov-20	8,667	-	255	-	2.94
Cape Verde	20 Mar 2020	12-Nov-20	9,694	134	102	-	1.05
Madagascar	20 Mar 2020	09-Nov-20	17,223	-	249	-	1.45
Uganda	21 Mar 2020	12-Nov-20	15,217	224	143	4	0.94
Eritrea	21 Mar 2020	07-Nov-20	491	-	-	-	
Angola	21 Mar 2020	12-Nov-20	13,053	100	315	3	2.41
Mozambique	22 Mar 2020	12-Nov-20	14,094	103	104	-	0.74
Libya	24 Mar 2020	12-Nov-20	71,804	919	985	15	1.37
Guinea-Bissau	25 Mar 2020	10-Nov-20	2,419	-	43	-	1.78
Mali	25 Mar 2020	12-Nov-20	3,792	39	138	-	3.64
Botswana	30 Mar 2020	06-Nov-20	7,835	-	27	-	0.34
Sierra Leone	31 Mar 2020	12-Nov-20	2,387	1	74	-	3.10

Burundi	31 Mar 2020	12-Nov-20	620	5	1	-	0.16
Malawi	02 Apr 2020	12-Nov-20	5,958	3	185	-	3.11
South Sudan	05 Apr 2020	09-Nov-20	2,960	-	59	-	1.99
Sao Tome and Principe	06 Apr 2020	12-Nov-20	963	1	16	-	1.66
Comoros	30 Apr 2020	10-Nov-20	569	-	7	-	1.23
Lesotho	13May 2020	10-Nov-20	2,026	-	44	-	2.17
			51,901,983	568,752	1,269,017	8,262	

<sup>\*</sup>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**





