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

ASEAN Biodiaspora Virtual Center (ABVC)

as of December 7, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 67.3 million cases and more than 1.54 million deaths attributed to COVID-19.
- Indonesia's National COVID-19 Task Force said that the Health Ministry will add more hospital rooms to treat patients should Indonesia face a case surge of 100%. According to the task-force spokesperson, if the cases increase by 20 to 50% then hospitals would continue operating like at the moment. He added that hospitals are capable of accommodating patients if cases do not increase beyond 50%. However, should cases increase by 100%, the ministry would turn general care units into makeshift rooms for COVID-19 patients. Data from the Health Ministry as of Tuesday (December 1) showed that the bed occupancy rate in isolation wards and intensive care units for COVID-19 patients had reached 57.97%. West Java recorded the most occupied beds at 77%. Bandung alone, for example, currently risks facing a shortage of beds with 88.6% of beds already occupied. Indonesia's daily number of coronavirus infections have accelerated in recent weeks, with total confirmed cases reaching 575,796 on Sunday with 17,740 deaths.
- Vietnam's Prime Minister Nguyen Xuan Phuc signed a new Directive strengthening measures to contain the pandemic after the recent cases of local transmission. These include the wearing of face masks and using hand sanitizers, avoiding necessary gatherings, and strict quarantining for those returning from overseas. As of December 6, Vietnam's Ministry of Health confirmed a total of 1,366 cases of COVID-19. However, 1,220 of the affected patients have recovered and been discharged from hospitals. Vietnam has also recorded 35 deaths due to the pandemic. The latest cases were all imported and quarantined on arrival.
- South Korea raised its coronavirus alert to the second-highest level in Seoul and surrounding areas on Sunday (December 6) as authorities struggle to contain a fresh outbreak. The country largely brought the virus under control with a "trace, test and treat" approach, but in recent weeks new infections have jumped from around 100 a day to more than 500. South Korea has confirmed 631 new COVID-19 cases on December 6 (the highest in nine months) with majority of cases found in the greater Seoul region according to the Korea Disease Control and Prevention Agency. South Korean President called on Monday (December 7) for expanded COVID-19 testing and more thorough tracing as the country struggled to control its latest and largest wave of infections. The President ordered the government to mobilize every available resource to track infections, and to expand testing by deploying the military and more people from the public service.

Vaccine Update

 Indonesia received its first shipment of coronavirus vaccine from China on Sunday (December 6) as the government prepares a mass inoculation programme. The President said in an online briefing that the country received 1.2 million doses from China's Sinovac Biotech (a vaccine Indonesia has been testing since August). He added that the government plans to receive another 1.8 million doses in early January 2021. Late-stage trials of the Sinovac vaccine are also under way in Brazil and Turkey, with interim results on efficiency from Brazil expected by mid-December. Indonesia is also expected this month to receive shipments of raw materials to produce 15 million doses and materials for 30 million doses next month. The President also said that the vaccine still needs to be evaluated by the country's food and drug agency (BPOM) while his administration continues to prepare for distributing the vaccine across the vast archipelago of 270 million people.

- According to Philippines' Department of Health today (December 7), three developers of vaccines against COVID-19 have
 passed the review of the ethics board, advancing their applications to conduct clinical trials in the country. Belgium's Janssen
 Pharmaceutical, United Kingdom's AstraZeneca, and China's Clover Biopharmaceuticals have all secured clearance from
 the Ethical Review Board. The Department of Science and Technology has said Janssen and AstraZeneca may soon get their
 initial clearance from the vaccine experts' panel (VEP). Meanwhile, China's Sinovac and Clover already cleared the VEP.
 Vaccine makers need to pass both the VEP and the Ethics Review Board before they could seek the approval from the Food
 and Drug Administration (FDA) of the Philippines to conduct clinical trials in the country.
- According to Vietnam's Ministry of Health, Vietnam will conduct the first phase of human trials of a locally made COVID-19 vaccine from December 10. To date, Vietnamese producers have worked to accelerate the research of COVID-19 vaccines, with Ivac, Vabiotech and Nanogen completing production process at laboratory scale and currently evaluating the vaccines' safety and immunity in animals. Meanwhile, Nanogen is now ready to pilot the first phase of human trial. Nanogen will join hands with the Military Medical University to recruit volunteers for the first phase of clinical trial on December 10. At the meeting, experts and vaccine producers discussed progress of vaccine production and challenges during vaccine development, as well as outline solutions for the time ahead.
- According to government health adviser in India on Sunday (December 6), Pfizer has applied for emergency use authorization
 of its coronavirus vaccine in India, the first to do so in a country with the world's second-highest number of infections. The US
 company, whose vaccine was recently approved in Britain, approached Indian authorities on Saturday. India is hoping five
 locally-tested vaccines, including one being developed by AstraZeneca and Oxford University, will help the country in its
 response to COVID-19.

Travel Advisories (new update/s)

Malaysia: The country will allow movement across states and districts nationwide starting today (Decembe 7) without the need for a police permit, except in areas under a lockdown known as Enhanced Movement Control Order (EMCO). According to an official, the Conditional Movement Control Order (CMCO) will end as scheduled on December 6 for most states, however, it will be extended until December 20 for Kuala Lumpur, Sabah, most of Selangor, as well as some parts of Johor, Negeri Sembilan, Kelantan and Perak. Under the CMCO, all schools, institutions of higher learning, skills training institutes, pre-schools and tahfiz centers must be closed. All social and cultural activities including at entertainment centers and nightclubs are also not allowed.

Cases and Deaths as of 07 December 2020

- As of December 07 (2PM, GMT+8), worldwide, there were 67,402,482 confirmed cases, including 1,542,585 deaths. Globally, Case Fatality Rate (CFR) is 2.29.
- In **China**, there were **94,279** confirmed cases with **4,753** deaths, including deaths in Hong Kong (112) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (6,898), Macau (46), and Taiwan (716).
- 1,251,727 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 28,913 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/ 100,000	RT MEAN**
ASEAN	Brunei	10 Mar 20	01-Dec-20	151	-	3	-	1.99	35		
REGION	Cambodia	27 Jan 20	06-Dec-20	346	1 (4)	-	-	-	2		
	Indonesia	02 Mar 20	06-Dec-20	575,796	6,089 (5,933)	17,740	151 (132)	3.08	215	1,429	1.08
	Lao PDR	24 Mar 20	23-Nov-20	39	-	-	-	-	1		
	Malaysia	25 Jan 20	06-Dec-20	72,694	1,335 (1,173)	382	2 (4)	0.53	231	8,432	0.96
	Myanmar	23 Mar 20	06-Dec-20	99,155	1,108 (1,381)	2,110	29 (27)	2.13	185	584	0.97
	Philippines	30 Jan 20	06-Dec-20	439,834	1,768 (1,424)	8,554	28 (26)	1.94	412	5,042	0.91
	Singapore	23 Jan 20	06-Dec-20	58,260	5 (7)	29	-	0.05	1,033	79,634	1.03
	Thailand	13 Jan 20	06-Dec-20	4,086	14 (16)	60	-	1.47	6	1,742	1.28
	Vietnam	23 Jan 20	06-Dec-20	1,366	1 (3)	35	-	2.56	1	1,295	
				1,251,727	10,321	28,913	210				

*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

• 66,056,476 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	06-Dec-20	160,098	2,424	2,315	32	1.45
	South Korea	20 Jan 2020	06-Dec-20	37,546	631	545	5	1.45
	Nepal	24 Jan 2020	06-Dec-20	240,981	1,096	1,594	17	0.66
	Australia	25 Jan 2020	06-Dec-20	27,965	9	908	-	3.25
	Sri Lanka	27 Jan 2020	06-Dec-20	27,590	362	137	-	0.50
	India	30 Jan 2020	06-Dec-20	9,676,801	40,060	140,590	518	1.45
	Afghanistan	24 Feb 2020	06-Dec-20	47,901	260	1,875	10	3.91
	Pakistan	26 Feb 2020	06-Dec-20	416,499	3,308	8,361	58	2.01
	New Zealand	28 Feb 2020	05-Dec-20	2,078	-	25	-	1.20
	Bhutan	05 Mar 2020	06-Dec-20	426	2	-	-	-
	Maldives	07 Mar 2020	05-Dec-20	13,159	-	47	-	0.36
	Bangladesh	08 Mar 2020	06-Dec-20	477,545	1,756	6,838	31	1.43
ASIA PACIFIC	Mongolia	10 Mar 2020	06-Dec-20	849	7	-	-	-
	Turkey	10 Mar 2020	05-Dec-20	797,893	-	14,705	-	1.84
	French Polynesia	12 Mar 2020	04-Dec-20	15,107	-	79	-	0.52
	Guam	15 Mar 2020	06-Dec-20	7,004	27	113	-	1.61
	New Caledonia	17 Mar 2020	05-Dec-20	35	-	-	-	-
	Fiji	18 Mar 2020	04-Dec-20	44	-	2	-	4.55
	Papua New Guinea	21 Mar 2020	04-Dec-20	671	-	7	-	1.04
	Timor Leste	21 Mar 2020	03-Dec-20	31	-	-	-	-
	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	06-Dec-20	15,113,903	130,478	288,645	820	1.91
	Brazil	26 Feb 2020	06-Dec-20	413,342	4,434	12,646	57	3.06
	Mexico	28 Feb 2020	06-Dec-20	6,582,606	5,429	176,721	80	2.68
	Saint Martin	01 Mar 2020	05-Dec-20	1,168,395	-	109,456	-	9.37
	Ecuador	01 Mar 2020	30-Nov-20	717	-	12	-	1.67
	Dominican Republic	01 Mar 2020	06-Dec-20	197,998	607	13,778	22	6.96
	Chile	03 Mar 2020	06-Dec-20	148,453	798	2,345	-	1.58
	Argentina	03 Mar 2020	06-Dec-20	560,382	1,714	15,628	36	2.79
	Peru	05 Mar 2020	05-Dec-20	1,459,832	-	39,632	-	2.71
	Costa Rica	06 Mar 2020	05-Dec-20	972,688	-	36,231	-	3.72
	Colombia	06 Mar 2020	04-Dec-20	143,685	-	1,773	-	1.23
AMERICAS	French Guiana	06 Mar 2020	05-Dec-20	1,362,249	-	37,633	-	2.76
	Martinique	06 Mar 2020	05-Dec-20	11,407	-	71	-	0.62
	Paraguay	07 Mar 2020	01-Dec-20	5,520	-	41	-	0.74
	Panama	10 Mar 2020	05-Dec-20	87,213	-	1,833	-	2.10
	Bolivia	10 Mar 2020	05-Dec-20	175,907	-	3,173	-	1.80
	Honduras	11 Mar 2020	05-Dec-20	145,492	-	8,992	-	6.18
	Cuba	11 Mar 2020	06-Dec-20	110,723	763	2,945	4	2.66
	Guyana	11 Mar 2020	06-Dec-20	8,782	68	136	-	1.55
	Jamaica	12 Mar 2020	05-Dec-20	5,637	-	151	-	2.68
	St Vincent and the Grenadines	12 Mar 2020	06-Dec-20	11,120	57	265	4	2.38
	Saint Lucia	13 Mar 2020	03-Dec-20	87	-	-	-	-
	Trinidad and Tobago	13 Mar 2020	05-Dec-20	265	-	2	-	0.75
	Venezuela	13 Mar 2020	05-Dec-20	6,751	-	122	-	1.81

Guatemala	13 Mar 2020	05-Dec-20	104,177	-	916	-	0.88
Uruguay	13 Mar 2020	06-Dec-20	125,550	198	4,250	11	3.39
Curacao	13 Mar 2020	05-Dec-20	6,965	-	81	-	1.16
Puerto Rico	13 Mar 2020	05-Dec-20	3,011	-	7	-	0.23
Suriname	13 Mar 2020	06-Dec-20	100,029	2,506	1,192	7	1.19
Antigua and Barbuda	13 Mar 2020	05-Dec-20	5,324	-	117	-	2.20
Guadeloupe	13 Mar 2020	05-Dec-20	144	-	4	-	2.78
Cayman Islands	13 Mar 2020	01-Dec-20	8,427	-	149	-	1.77
Aruba	14 Mar 2020	03-Dec-20	288	-	2	-	0.69
Bahamas	15 Mar 2020	05-Dec-20	4,957	-	45	-	0.91
US Virgin Islands	16 Mar 2020	05-Dec-20	7,570	-	163	-	2.15
Sint Maarten	17 Mar 2020	06-Dec-20	1,649	16	23	-	1.39
Montserrat	17 Mar 2020	05-Dec-20	1,139	-	26	-	2.28
Barbados	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
El Salvador	18 Mar 2020	05-Dec-20	285	-	7	-	2.46
Nicaragua	18 Mar 2020	05-Dec-20	40,131	-	1,159	-	2.89
Bermuda	18 Mar 2020	01-Dec-20	5,838	-	161	-	2.76
Haiti	19 Mar 2020	05-Dec-20	288	-	9	-	3.13
Dominica	22 Mar 2020	05-Dec-20	9,370	-	233	-	2.49
Grenada	22 Mar 2020	28-Nov-20	85	-	-	-	-
Belize	23 Mar 2020	20-Nov-20	41	-	-	-	-
Turks and Caicos Islands	23 Mar 2020	05-Dec-20	7,601	-	172	-	2.26
Saint Kitts and Nevis	24 Mar 2020	05-Dec-20	756	-	6	-	0.79
British Virgin Islands	25 Mar 2020	05-Dec-20	25	-	-	-	-
Anguilla	26 Mar 2020	05-Dec-20	72	-	1	-	1.39
Caribbean Netherlands	01 Apr 2020	03-Dec-20	7	-	-	-	-
Falkland Islands	03 Apr 2020	03-Dec-20	164	-	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	06-Dec-20	2,292,497	11,022	55,155	174	2.41
	Finland	29 Jan 2020	06-Dec-20	1,184,845	22,131	19,159	310	1.62
	Italy	30 Jan 2020	06-Dec-20	27,631	413	415	-	1.50
	Russian Federation	31 Jan 2020	06-Dec-20	1,728,878	18,887	60,078	564	3.47
	Spain	31 Jan 2020	06-Dec-20	2,460,770	29,039	43,141	457	1.75
	Sweden	31 Jan 2020	04-Dec-20	1,684,667	_	46,252	-	2.75
	United Kingdom of Great Britain	31 Jan 2020	04-Dec-20	278,912	-	7,067	-	2.53
	Belgium	05 Feb 2020	06-Dec-20	1,723,242	17,271	61,245	231	3.55
	Switzerland	25 Feb 2020	06-Dec-20	589,942	2,503	17,254	112	2.92
	Austria	25 Feb 2020	04-Dec-20	344,497	-	5,344	20	1.55
EUROPE	Croatia	25 Feb 2020	06-Dec-20	303,430	2,741	3,840	83	1.27
	Norway	26 Feb 2020	06-Dec-20	150,353	2,899	2,174	72	1.45
	Romania	26 Feb 2020	06-Dec-20	38,200	127	354	-	0.93
	Estonia	26 Feb 2020	06-Dec-20	513,576	5,231	12,320	134	2.40
	Georgia	26 Feb 2020	06-Dec-20	14,978	478	131	5	0.87
	North Macedonia	26 Feb 2020	06-Dec-20	162,475	4,321	1,504	42	0.93
	Greece	26 Feb 2020	05-Dec-20	67,311	-	1,901	-	2.82
	Denmark	27 Feb 2020	06-Dec-20	115,471	903	3,003	101	2.60
	San Marino	27 Feb 2020	06-Dec-20	90,603	1,745	885	7	0.98
	Lithuania	27 Feb 2020	05-Dec-20	1,789	-	48	-	2.68
	Netherlands	27 Feb 2020	06-Dec-20	74,649	2,219	626	15	0.84
	Azerbaijan	27 Feb 2020	06-Dec-20	557,224	6,779	9,687	25	1.74
	Belarus	28 Feb 2020	06-Dec-20	146,679	4,356	1,632	39	1.11
	Iceland	28 Feb 2020	06-Dec-20	147,157	1,878	1,207	9	0.82

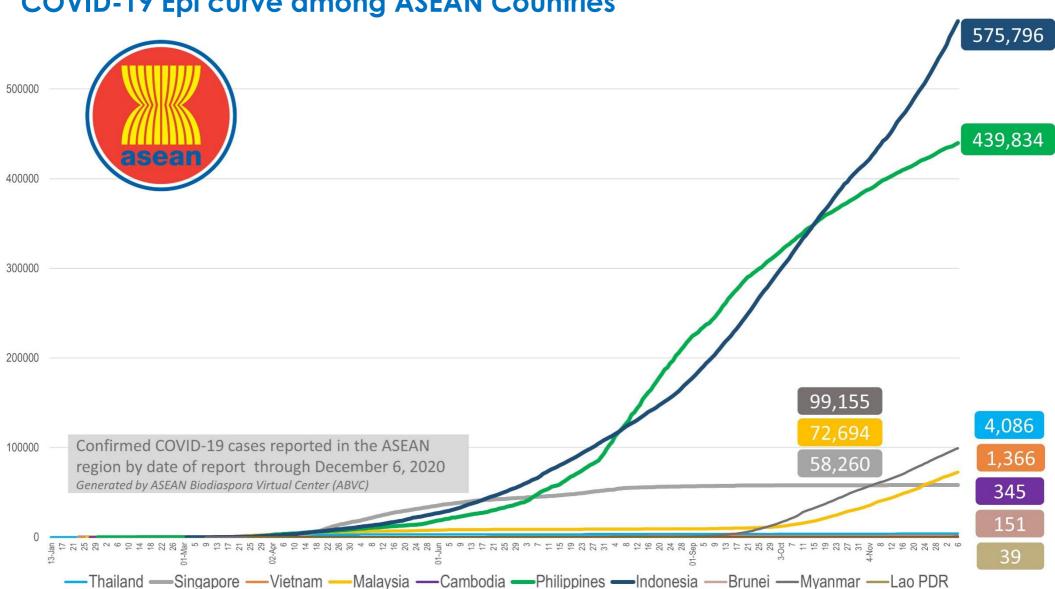
Ireland	28 Feb 2020	06-Dec-20	5,482	6	27	-	0.49
Monaco	29 Feb 2020	06-Dec-20	74,246	298	2,099	-	2.83
Czech Republic	01 Mar 2020	05-Dec-20	637	-	3	-	0.47
Luxembourg	01 Mar 2020	06-Dec-20	546,259	2,111	8,865	75	1.62
Armenia	01 Mar 2020	06-Dec-20	38,215	531	353	3	0.92
Latvia	02 Mar 2020	06-Dec-20	141,937	978	2,326	17	1.64
Portugal	02 Mar 2020	06-Dec-20	21,313	526	262	9	1.23
Andorra	02 Mar 2020	06-Dec-20	322,474	3,834	4,963	87	1.54
Liechtenstein	03 Mar 2020	06-Dec-20	7,050	45	78	-	1.11
Ukraine	03 Mar 2020	06-Dec-20	1,396	18	17	-	1.22
Slovenia	04 Mar 2020	06-Dec-20	813,306	11,590	13,588	167	1.67
Hungary	04 Mar 2020	06-Dec-20	85,805	1,030	1,744	44	2.03
Poland	04 Mar 2020	06-Dec-20	250,278	6,697	5,868	162	2.34
Faroe Islands	04 Mar 2020	06-Dec-20	1,063,449	9,176	20,089	228	1.89
Bosnia and Herzegovina	05 Mar 2020	05-Dec-20	506	-	-	-	-
Gibraltar	05 Mar 2020	06-Dec-20	94,507	739	2,952	30	3.12
Slovakia	06 Mar 2020	06-Dec-20	1,053	5	5	-	0.47
Serbia	06 Mar 2020	06-Dec-20	116,731	1,269	996	15	0.85
Vatican City	06 Mar 2020	06-Dec-20	219,652	5,809	1,949	58	0.89
Malta	07 Mar 2020	17-Oct-20	27	-	-	-	-
Moldova	07 Mar 2020	06-Dec-20	10,520	97	151	2	1.44
Bulgaria	08 Mar 2020	06-Dec-20	116,365	808	2,419	16	2.08
Albania	09 Mar 2020	05-Dec-20	160,844	-	4,729	-	2.94
Cyprus	09 Mar 2020	06-Dec-20	42,988	840	905	16	2.11
Channel Islands	09 Mar 2020	05-Dec-20	12,181	-	57	-	0.47
Jersey	10 Mar 2020	03-Dec-20	288	-	16	-	5.56
Kazakhstan	13 Mar 2020	05-Dec-20	1,261	-	32	-	2.54
Kosovo	13 Mar 2020	06-Dec-20	136,271	773	2,034	-	1.49
Uzbekistan	15 Mar 2020	06-Dec-20	42,805	428	1,106	22	2.58

	Greenland	16 Mar 2020	06-Dec-20	73,904	153	611	-	0.83
	Montenegro	17 Mar 2020	13-Nov-20	18	-	-	-	-
	Kyrgyztan	18 Mar 2020	06-Dec-20	38,246	367	533	3	1.39
	Isle of Man	19 Mar 2020	06-Dec-20	74,973	199	1,295	5	1.73
	Tajikistan	30 Apr 2020	04-Dec-20	370	-	25	-	6.76
	UAE	29 Jan 2020	06-Dec-20	12,428	39	87	-	0.70
	Iran	19 Feb 2020	06-Dec-20	176,429	1,153	592	3	0.34
	Israel	21 Feb 2020	06-Dec-20	1,040,547	11,561	50,310	294	4.83
	Lebanon	21 Feb 2020	06-Dec-20	344,228	402	2,916	7	0.85
	Kuwait	24 Feb 2020	05-Dec-20	135,876	-	1,090	-	0.80
	Oman	24 Feb 2020	06-Dec-20	144,369	205	891	2	0.62
MIDDLE EAST	Bahrain	24 Feb 2020	06-Dec-20	124,886	557	1,444	9	1.16
	Iraq	24 Feb 2020	05-Dec-20	87,732	-	341	-	0.39
	Qatar	29 Feb 2020	06-Dec-20	564,200	1,680	12,432	21	2.20
	Saudi Arabia	02 Mar 2020	06-Dec-20	139,908	125	239	-	0.17
	Jordan	02 Mar 2020	06-Dec-20	358,713	187	5,965	11	1.66
	Palestine	05 Mar 2020	06-Dec-20	240,089	2,576	3,056	46	1.27
	Syria	22 Mar 2020	06-Dec-20	112,035	2,333	922	17	0.82
	Yemen	10 Apr 2020	06-Dec-20	8,403	83	447	5	5.32
	Egypt	14 Feb 2020	06-Dec-20	2,337	33	639	6	27.34
	Algeria	25 Feb 2020	05-Dec-20	118,014	-	6,750	-	5.72
	Nigeria	28 Feb 2020	06-Dec-20	88,252	750	2,516	15	2.85
	Tunisia	02 Mar 2020	05-Dec-20	68,937	-	1,180	-	1.71
	Morocco	02 Mar 2020	06-Dec-20	104,002	1,011	3,561	35	3.42
	Senegal	02 Mar 2020	05-Dec-20	376,738	-	6,245	61	1.66
	South Africa	05 Mar 2020	06-Dec-20	16,477	80	338	1	2.05
AFRICA	Cameroon	06 Mar 2020	06-Dec-20	814,565	4,116	22,206	139	2.73
	Тодо	06 Mar 2020	04-Dec-20	24,752	-	443	-	1.79
	Burkina Faso	09 Mar 2020	06-Dec-20	3,085	34	65	-	2.11
	Democratic Republic of Congo	10 Mar 2020	05-Dec-20	3,156	-	68	-	2.15
	Ivory Coast	11 Mar 2020	05-Dec-20	13,413	-	342	-	2.55
	Reunion	11 Mar 2020	06-Dec-20	21,485	44	132	-	0.61
	Ghana	13 Mar 2020	04-Dec-20	8,200	-	41	-	0.50
	Guinea	13 Mar 2020	06-Dec-20	52,198	102	325	-	0.62

Gabon	13 Mar 2020	05-Dec-20	13,233	-	76	-	0.57
Sudan	13 Mar 2020	04-Dec-20	9,254	-	60	-	0.65
Kenya	13 Mar 2020	05-Dec-20	19,196	-	1,290	-	6.72
Ethiopia	13 Mar 2020	06/12/12/2020	88,380	396	1,526	8	1.73
Central African Republic	14 Mar 2020	06-Dec-20	113,295	555	1,747	2	1.54
Seychelles	14 Mar 2020	05-Dec-20	4,922	-	63	-	1.28
Rwanda	14 Mar 2020	04-Dec-20	184	-	-	-	-
Namibia	14 Mar 2020	06-Dec-20	6,129	45	51	-	0.83
Swaziland	14 Mar 2020	06-Dec-20	15,078	128	152	-	1.01
Mauritania	14 Mar 2020	05-Dec-20	6,495	-	122	-	1.88
Mayotte	14 Mar 2020	05-Dec-20	9,359	-	184	-	1.97
Equatorial Guinea	15 Mar 2020	25-Nov-20	5,181	-	49	-	0.95
Republic of Congo	15 Mar 2020	03-Dec-20	5,159	-	85	-	1.65
Benin	16 Mar 2020	27-Nov-20	5,774	-	94	-	1.63
Liberia	16 Mar 2020	03-Dec-20	3,055	-	44	-	1.44
Tanzania	16 Mar 2020	04-Dec-20	1,676	-	83	-	4.95
Somalia	16 Mar 2020	15-May-20	509	-	21	-	4.13
Gambia	17 Mar 2020	02-Dec-20	4,525	-	121	-	2.67
Zambia	17 Mar 2020	05-Dec-20	3,770	-	123	-	3.26
Mauritius	18 Mar 2020	06-Dec-20	17,916	18	364	-	2.03
Djibouti	18 Mar 2020	03-Dec-20	508	-	10	-	1.97
Niger	19 Mar 2020	06-Dec-20	5,701	9	61	-	1.07
Chad	19 Mar 2020	05-Dec-20	1,789	-	77	-	4.30
Zimbabwe	20 Mar 2020	05-Dec-20	1,722	-	102	-	5.92
Cape Verde	20 Mar 2020	06-Dec-20	10,617	70	291	10	2.74
Madagascar	20 Mar 2020	05-Dec-20	11,036	-	109	-	0.99
Uganda	21 Mar 2020	04-Dec-20	17,513	-	255	-	1.46
Eritrea	21 Mar 2020	05-Dec-20	22,188	-	206	-	0.93
Angola	21 Mar 2020	04-Dec-20	632	-	-	-	-
Mozambique	22 Mar 2020	05-Dec-20	15,536	-	354	-	2.28
Libya	24 Mar 2020	06-Dec-20	16,244	111	133	-	0.82
Guinea-Bissau	25 Mar 2020	06-Dec-20	86,580	1,051	1,231	12	1.42
Mali	25 Mar 2020	30-Nov-20	2,441	-	44	-	1.80
Botswana	30 Mar 2020	05-Dec-20	5,062	-	163	-	3.22
Sierra Leone	31 Mar 2020	04-Nov-20	11,531	-	34	-	0.29
Burundi	31 Mar 2020	06-Dec-20	2,426	6	74	-	3.05

Malawi	02 Apr 2020	05-Dec-20	694	-	1	-	0.14
South Sudan	05 Apr 2020	06-Dec-20	6,051	2	185	-	3.06
Sao Tome and Principe	06 Apr 2020	05-Dec-20	3,166	-	62	-	1.96
Comoros	30 Apr 2020	04-Dec-20	999	-	17	-	1.70
Lesotho	13May 2020	05-Dec-20	616	-	7	-	1.14
			66,056,476	409,742	1,508,919	5,775	

*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



Report generated by **ASEAN Biodiaspora Virtual Center (ABVC)** in collaboration with **Bluedot Inc.** *Email: support@biodiaspora.org*

