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

ASEAN Biodiaspora Virtual Center (ABVC)

as of December 11, 2020 (2:00 PM GMT+8)

COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 70.5 million cases and more than 1.58 million deaths attributed to COVID-19.
- COVID-19 testing capacity in Indonesia has slightly increased on a weekly basis as the country aims to test 267,000 people per week, as targeted by the World Health Organization (WHO). According to the national COVID-19 task force, Indonesia's weekly testing capacity reached 96.35% of the WHO's target in the first week of December. The WHO has set a target for each country to test one suspected case per 1,000 head of population per week. Last week, Indonesia managed to test 244,739 people, or 90.64 percent of the WHO's target, reported the task force. Nevertheless, COVID-19 Task Force's spokesman said that with the increasing COVID-19 testing capacity, Indonesia was recording an increasing number of confirmed cases, meaning that the spread of the coronavirus in the country remained uncontrollable. In addition, the Jakarta administration has extended the transitional period of large-scale social restrictions (PSBB) for another two weeks starting Monday until Dec. 21, as COVID-19 cases continue to rise in the capital city. The Health Ministry reported 6,033 new confirmed COVID-19 cases on Thursday (December 10), bringing the total number of COVID-19 cases nationwide to 598,933.

Vaccine Update
- On December 10, Health Canada approved Pfizer/BioNTech's COVID-19 vaccine for use in Canada. According to health officials, a limited rollout is set to begin to priority groups within days. Vaccination of the general population is not anticipated to start until April. Those under the age of 16 are also not yet approved to receive the vaccine, as trial data has focused largely on evaluating efficacy in adults. After a review of application documents, regulatory officials stated that no serious safety concerns from the vaccine were seen. Two allergic reactions reported in the United Kingdom (UK) in patients with preexisting allergies continue to be monitored. Health Canada's approval makes Canada the third nation in the world to approve Pfizer/BioNTech's vaccine, following UK and Bahrain.
- Earlier this week, the United Kingdom became the first country to formally authorize the COVID-19 vaccine developed by Pfizer and BioNTech. On December 8, vaccinations took place in over 50 hospitals across the country, with initial doses administered to persons aged 80+ and select healthcare staff. Health officials have currently secured 800,000 doses of the vaccine, with millions more expected to arrive before the end of the year.
- On December 10, the Ministry of Health and Prevention in the United Arab Emirates (UAE) approved Sinopharm's COVID-19 vaccine. The officials claimed that preliminary data based on the trial held in UAE showed that the candidate was 86% effective in preventing COVID-19 disease manifestation from the presence of SARS-CoV-2 among adult study subjects without prior evidence of infection. This represents the first full approval of a China-based vaccine. There is no official statement from Sinopharm as of today. The media report from the Emirati government did not provide details of the data, such as the number of cases that were analyzed or the ages of volunteers. The UAE is one of the 10 countries where Sinopharm is testing its two candidates. More data from trials held at other locations is needed to support the preliminary finding in the UAE.

- Philippines' Department of Health announced today (December 11) that Belgium's Janssen Pharmaceutical has already secured the approval of the Vaccine Experts Panel (VEP) to conduct clinical trials in the country for its vaccine being developed against the coronavirus disease 2019 (COVID-19). Vaccine manufacturers need both the approval of the VEP and ERB before their applications to conduct clinical trials can secure the nod of the Food and Drug Administration (FDA). Previously, only China's Sinovac and Clover were earlier announced to have secured approval from the VEP of the Department of Science and Technology (DOST). Janssen, Clover, aside from VEP approval, have also received clearance from the Ethics Review Board (ERB). Meanwhile, the United Kingdom's AstraZeneca has so far received clearance only from the ERB. The four firms are among the five vaccine manufacturers that have applied to conduct clinical trials in the country. The other application is from Gamaleya Institute from Russia. However, VEP has deferred the processing of application for the Gamaleya Institute pending submission of additional documents.

Travel Advisories (new update/s)

- Singapore: According to Civil Aviation Authority (CAAS) today (December 11), Singapore will lift border restrictions for visitors from Taiwan starting December 18. With immediate effect, travellers can apply for a single-entry Air Travel Pass (ATP) to enter Singapore from next Friday, said CAAS in a news release, adding that they must be in Taiwan for 14 consecutive days before departure. Upon arrival, visitors will undergo a COVID-19 Polymerase Chain Reaction (PCR) test and if the result is negative, they will be allowed to go about their activities in Singapore without serving a stay-home notice.

Cases and Deaths as of 11 December 2020

- As of December 11 (2PM, GMT+8), worldwide, there were **69,939,200** confirmed cases, including **1,588,240** deaths. Globally, Case Fatality Rate (CFR) is **2.27.**
- In **China**, there were **94,735** confirmed cases with **4,755** deaths, including deaths in Hong Kong (114) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (7,292), Macau (46), and Taiwan (724).
- **1,291,859 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **29,761 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 REGION	Brunei	10 Mar 20	08-Dec-20	152	-	3	-	1.97	35		
	Cambodia	27 Jan 20	10-Dec-20	356	2 (4)	-	-	-	2		
	Indonesia	02 Mar 20	10-Dec-20	598,933	6,033 (5,865)	18,336	165 (140)	3.06	224	1,429	1.0
	Lao PDR	24 Mar 20	07-Dec-20	41	-	-	-	-	1		
	Malaysia	25 Jan 20	10-Dec-20	78,499	2,234 (1,343)	396	3 (3)	0.50	249	8,809	1.1

	Country	First Confirmed Case(s)	Latest Report on Confirmed Case(s)	Total Confirmed Cases	New Cases	Total Deaths	New Deaths	CFR			
	Myanmar	23 Mar 20	10-Dec-20	104,487	1,321 (1,353)	2,201	27 (25)	2.11	195	584	1.0
	Philippines	30 Jan 20	10-Dec-20	445,540	1,383 (1,447)	8,701	24 (36)	1.95	418	5,227	1.0
	Singapore	23 Jan 20	10-Dec-20	58,297	6 (8)	29	-	0.05	1,034	82,634	1.2
	Thailand	13 Jan 20	10-Dec-20	4,169	18 (19)	60	-	1.44	6	1,893	1.3
	Vietnam	23 Jan 20	10-Dec-20	1,385	4 (3)	35	-	2.53	1	1,295	
				1,291,859	**11,001**	**29,761**	**219**				

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*

- **68,552,606 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	10-Dec-20	168,573	2,733	2,465	45	1.46
	South Korea	20 Jan 2020	10-Dec-20	40,098	666	564	8	1.41
	Nepal	24 Jan 2020	10-Dec-20	245,650	1,217	1,663	12	0.68
	Australia	25 Jan 2020	10-Dec-20	28,000	7	908	-	3.24
	Sri Lanka	27 Jan 2020	10-Dec-20	30,613	541	146	2	0.48
	India	30 Jan 2020	10-Dec-20	9,795,598	33,272	142,214	479	1.45
	Afghanistan	24 Feb 2020	10-Dec-20	48,753	213	1,939	18	3.98
	Pakistan	26 Feb 2020	10-Dec-20	429,280	3,138	8,603	56	2.00
	New Zealand	28 Feb 2020	09-Dec-20	2,088	-	25	-	1.20
	Bhutan	05 Mar 2020	09-Dec-20	433	-	-	-	-
	Maldives	07 Mar 2020	10-Dec-20	13,308	34	47	-	0.35

	Bangladesh	08 Mar 2020	10-Dec-20	485,965	1,861	6,967	37	1.43
	Mongolia	10 Mar 2020	10-Dec-20	898	5	-	-	-
	Turkey	10 Mar 2020	10-Dec-20	955,766	30,424	15,751	220	1.65
	French Polynesia	12 Mar 2020	09-Dec-20	15,411	-	90	-	0.58
	Guam	15 Mar 2020	10-Dec-20	7,052	13	115	2	1.63
	New Caledonia	17 Mar 2020	09-Dec-20	36	-	-	-	-
	Fiji	18 Mar 2020	04-Dec-20	44	-	2	-	4.55
	Papua New Guinea	21 Mar 2020	08-Dec-20	684	-	7	-	1.02
	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	25-Nov-20	3	-	-	-	-
	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	10-Dec-20	15,958,614	135,730	298,716	1,960	1.87
	Canada	25 Jan 2020	10-Dec-20	441,346	6,029	13,081	98	2.96
	Brazil	26 Feb 2020	10-Dec-20	6,781,799	51,681	179,765	733	2.65
	Mexico	28 Feb 2020	09-Dec-20	1,205,229	-	111,655	-	9.26
	Saint Martin	01 Mar 2020	08-Dec-20	801	-	12	-	1.50
	Ecuador	01 Mar 2020	10-Dec-20	200,379	1,151	13,850	36	6.91
	Dominican Republic	01 Mar 2020	10-Dec-20	151,721	1,560	2,358	8	1.55
	Chile	03 Mar 2020	10-Dec-20	566,440	1,662	15,774	84	2.78
	Argentina	03 Mar 2020	09-Dec-20	1,475,222	-	40,222	-	2.73
	Peru	05 Mar 2020	09-Dec-20	977,312	-	36,455	-	3.73

Costa Rica	06 Mar 2020	09-Dec-20	148,688	-	1,864	-	1.25
Colombia	06 Mar 2020	09-Dec-20	1,392,133	-	38,308	-	2.75
French Guiana	06 Mar 2020	09-Dec-20	11,600	-	71	-	0.61
Martinique	06 Mar 2020	09-Dec-20	5,575	-	42	-	0.75
Paraguay	07 Mar 2020	09-Dec-20	90,146	-	1,901	-	2.11
Panama	10 Mar 2020	09-Dec-20	182,977	-	3,264	-	1.78
Bolivia	10 Mar 2020	09-Dec-20	146,060	-	9,004	-	6.16
Honduras	11 Mar 2020	09-Dec-20	112,792	-	2,961	-	2.63
Cuba	11 Mar 2020	10-Dec-20	9,181	75	136	-	1.48
Guyana	11 Mar 2020	10-Dec-20	5,811	79	154	-	2.65
Jamaica	12 Mar 2020	10-Dec-20	11,443	74	270	4	2.36
St Vincent and the Grenadines	12 Mar 2020	10-Dec-20	91	1	-	-	-
Saint Lucia	13 Mar 2020	09-Dec-20	271	-	3	-	1.11
Trinidad and Tobago	13 Mar 2020	10-Dec-20	6,833	25	122	-	1.79
Venezuela	13 Mar 2020	09-Dec-20	105,852	-	933	-	0.88
Guatemala	13 Mar 2020	10-Dec-20	127,786	659	4,345	34	3.40
Uruguay	13 Mar 2020	09-Dec-20	8,104	-	87	-	1.07
Curacao	13 Mar 2020	09-Dec-20	3,325	-	8	-	0.24
Puerto Rico	13 Mar 2020	10-Dec-20	104,125	568	1,238	19	1.19
Suriname	13 Mar 2020	09-Dec-20	5,333	-	117	-	2.19
Antigua and Barbuda	13 Mar 2020	07-Dec-20	146	-	4	-	2.74
Guadeloupe	13 Mar 2020	08-Dec-20	8,472	-	151	-	1.78
Cayman Islands	13 Mar 2020	09-Dec-20	292	-	2	-	0.68
Aruba	14 Mar 2020	10-Dec-20	5,011	15	46	1	0.92
Bahamas	15 Mar 2020	09-Dec-20	7,585	-	163	-	2.15
US Virgin Islands	16 Mar 2020	08-Dec-20	1,733	35	23	-	1.33
Sint Maarten	17 Mar 2020	09-Dec-20	1,185	-	26	-	2.19
Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.69

	Barbados	17 Mar 2020	09-Dec-20	290	-	7	-	2.41
	El Salvador	18 Mar 2020	09-Dec-20	40,741	-	1,180	-	2.90
	Nicaragua	18 Mar 2020	08-Dec-20	5,887	-	162	-	2.75
	Bermuda	18 Mar 2020	09-Dec-20	340	-	9	-	2.65
	Haiti	19 Mar 2020	09-Dec-20	9,434	-	233	-	2.47
	Dominica	22 Mar 2020	28-Nov-20	85	-	-	-	-
	Grenada	22 Mar 2020	07-Dec-20	43	-	-	-	-
	Belize	23 Mar 2020	09-Dec-20	8,519	-	183	-	2.15
	Turks and Caicos Islands	23 Mar 2020	10-Dec-20	768	7	6	-	0.78
	Saint Kitts and Nevis	24 Mar 2020	05-Dec-20	25	-	-	-	-
	British Virgin Islands	25 Mar 2020	10-Dec-20	75	3	1	-	1.33
	Anguilla	26 Mar 2020	08-Dec-20	10	-	-	-	-
	Caribbean Netherlands	01 Apr 2020	09-Dec-20	172	-	3	-	1.74
	Falkland Islands	03 Apr 2020	02-Dec-20	17	-	-	-	-
	Saint Pierre and Miquelon	05 Apr 2020	24-Sep-20	16	-	-	-	-
	Saint Barthelemy	25 Jul 2020	08-Dec-20	162	-	1	-	0.62
EUROPE	**France**	24 Jan 2020	10-Dec-20	2,337,966	13,750	56,940	292	2.44
	Germany	27 Jan 2020	10-Dec-20	1,264,915	22,717	21,104	400	1.67
	Finland	29 Jan 2020	10-Dec-20	29,572	840	442	9	1.49
	Italy	30 Jan 2020	10-Dec-20	1,787,147	16,998	62,626	887	3.50
	Russian Federation	31 Jan 2020	10-Dec-20	2,569,126	27,927	45,280	562	1.76
	Spain	31 Jan 2020	10-Dec-20	1,720,056	7,955	47,344	325	2.75
	Sweden	31 Jan 2020	10-Dec-20	312,728	7,935	7,354	58	2.35
	United Kingdom of Great Britain	31 Jan 2020	10-Dec-20	1,787,783	20,964	63,082	516	3.53
	Belgium	05 Feb 2020	10-Dec-20	597,643	3,071	17,603	96	2.95

Country							
Switzerland	25 Feb 2020	10-Dec-20	368,695	5,041	5,823	113	1.58
Austria	25 Feb 2020	10-Dec-20	313,688	2,686	4,163	107	1.33
Croatia	25 Feb 2020	10-Dec-20	163,992	4,620	2,420	53	1.48
Norway	26 Feb 2020	10-Dec-20	39,768	243	382	21	0.96
Romania	26 Feb 2020	10-Dec-20	539,107	7,067	12,948	127	2.40
Estonia	26 Feb 2020	10-Dec-20	16,598	544	141	2	0.85
Georgia	26 Feb 2020	10-Dec-20	178,953	4,570	1,657	43	0.93
North Macedonia	26 Feb 2020	09-Dec-20	69,954	-	2,023	-	2.89
Greece	26 Feb 2020	10-Dec-20	121,253	1,533	3,370	81	2.78
Denmark	27 Feb 2020	10-Dec-20	100,489	3,132	918	14	0.91
San Marino	27 Feb 2020	10-Dec-20	1,868	34	49	-	2.62
Lithuania	27 Feb 2020	10-Dec-20	83,883	3,327	735	31	0.88
Netherlands	27 Feb 2020	10-Dec-20	585,685	8,720	9,902	61	1.69
Azerbaijan	27 Feb 2020	10-Dec-20	162,774	4,219	1,793	38	1.10
Belarus	28 Feb 2020	10-Dec-20	154,392	1,939	1,238	8	0.80
Iceland	28 Feb 2020	10-Dec-20	5,524	8	28	-	0.51
Ireland	28 Feb 2020	10-Dec-20	75,203	303	2,117	15	2.82
Monaco	29 Feb 2020	10-Dec-20	657	2	3	-	0.46
Czech Republic	01 Mar 2020	10-Dec-20	563,333	6,406	9,226	90	1.64
Luxembourg	01 Mar 2020	08-Dec-20	38,864	-	369	-	0.95
Armenia	01 Mar 2020	10-Dec-20	145,240	1,174	2,416	23	1.66
Latvia	02 Mar 2020	10-Dec-20	23,706	890	304	11	1.28
Portugal	02 Mar 2020	10-Dec-20	335,207	3,134	5,278	86	1.57
Andorra	02 Mar 2020	10-Dec-20	7,190	28	78	-	1.08
Liechtenstein	03 Mar 2020	10-Dec-20	1,441	9	19	-	1.32
Ukraine	03 Mar 2020	10-Dec-20	858,714	13,371	14,470	266	1.69
Slovenia	04 Mar 2020	10-Dec-20	91,922	1,847	1,949	49	2.12
Hungary	04 Mar 2020	10-Dec-20	265,003	5,415	6,451	171	2.43
Poland	04 Mar 2020	10-Dec-20	1,102,096	13,750	21,630	470	1.96

	Country	First case	Data date	Cases	New cases	Deaths	New deaths	CFR %
	Faroe Islands	04 Mar 2020	09-Dec-20	519	-	-	-	-
	Bosnia and Herzegovina	05 Mar 2020	10-Dec-20	98,603	1,286	3,199	48	3.24
	Gibraltar	05 Mar 2020	10-Dec-20	1,069	4	5	-	0.47
	Slovakia	06 Mar 2020	10-Dec-20	124,921	3,125	1,104	20	0.88
	Serbia	06 Mar 2020	10-Dec-20	249,224	7,393	2,172	56	0.87
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-
	Malta	07 Mar 2020	10-Dec-20	10,884	106	164	4	1.51
	Moldova	07 Mar 2020	10-Dec-20	122,685	1,715	2,500	19	2.04
	Bulgaria	08 Mar 2020	09-Dec-20	171,493	-	5,283	-	3.08
	Albania	09 Mar 2020	10-Dec-20	46,061	873	965	14	2.10
	Cyprus	09 Mar 2020	08-Dec-20	13,286	-	68	-	0.51
	Channel Islands	09 Mar 2020	09-Dec-20	289	-	16	-	5.54
	Jersey	10 Mar 2020	10-Dec-20	1,555	58	32	-	2.06
	Kazakhstan	13 Mar 2020	10-Dec-20	139,159	777	2,088	-	1.50
	Kosovo	13 Mar 2020	10-Dec-20	44,442	561	1,148	11	2.58
	Uzbekistan	15 Mar 2020	10-Dec-20	74,498	146	611	-	0.82
	Greenland	16 Mar 2020	08-Dec-20	19	-	-	-	-
	Montenegro	17 Mar 2020	09-Dec-20	39,607	-	556	-	1.40
	Kyrgyztan	18 Mar 2020	10-Dec-20	76,391	379	1,306	3	1.71
	Isle of Man	19 Mar 2020	04-Dec-20	370	-	25	-	6.76
	Tajikistan	30 Apr 2020	10-Dec-20	12,588	37	88	-	0.70
MIDDLE EAST	**UAE**	29 Jan 2020	10-Dec-20	181,405	1,255	602	4	0.33
	Iran	19 Feb 2020	10-Dec-20	1,083,023	10,403	51,496	284	4.75
	Israel	21 Feb 2020	10-Dec-20	351,579	1,308	2,937	3	0.84
	Lebanon	21 Feb 2020	10-Dec-20	142,187	1,778	1,170	14	0.82
	Kuwait	24 Feb 2020	10-Dec-20	145,495	291	910	5	0.63
	Oman	24 Feb 2020	10-Dec-20	125,669	179	1,463	2	1.16
	Bahrain	24 Feb 2020	09-Dec-20	88,495	-	347	-	0.39
	Iraq	24 Feb 2020	10-Dec-20	571,253	1,380	12,526	25	2.19
	Qatar	29 Feb 2020	10-Dec-20	140,516	163	240	-	0.17
	Saudi Arabia	02 Mar 2020	10-Dec-20	359,415	141	6,012	10	1.67

	Jordan	02 Mar 2020	10-Dec-20	253,121	2,902	3,250	44	1.28
	Palestine	05 Mar 2020	10-Dec-20	119,414	2,181	1,008	24	0.84
	Syria	22 Mar 2020	10-Dec-20	8,787	112	476	11	5.42
	Yemen	10 Apr 2020	10-Dec-20	2,081	2	606	-	29.12
AFRICA	Egypt	14 Feb 2020	09-Dec-20	119,702	-	6,832	-	5.71
	Algeria	25 Feb 2020	10-Dec-20	90,579	565	2,564	10	2.83
	Nigeria	28 Feb 2020	09-Dec-20	70,669	-	1,184	-	1.68
	Tunisia	02 Mar 2020	10-Dec-20	107,814	958	3,758	41	3.49
	Morocco	02 Mar 2020	09-Dec-20	388,184	-	6,427	-	1.66
	Senegal	02 Mar 2020	10-Dec-20	16,766	101	343	2	2.05
	South Africa	05 Mar 2020	10-Dec-20	836,764	8,166	22,747	173	2.72
	Cameroon	06 Mar 2020	09-Dec-20	24,963	-	443	-	1.77
	Togo	06 Mar 2020	09-Dec-20	3,151	-	65	-	2.06
	Burkina Faso	09 Mar 2020	08-Dec-20	3,469	-	69	-	1.99
	Democratic Republic of Congo	10 Mar 2020	10-Dec-20	13,996	153	350	-	2.50
	Ivory Coast	11 Mar 2020	10-Dec-20	21,590	43	133	-	0.62
	Reunion	11 Mar 2020	09-Dec-20	8,345	-	41	-	0.49
	Ghana	13 Mar 2020	10-Dec-20	52,738	116	326	-	0.62
	Guinea	13 Mar 2020	09-Dec-20	13,325	-	79	-	0.59
	Gabon	13 Mar 2020	09-Dec-20	9,300	-	62	-	0.67
	Sudan	13 Mar 2020	09-Dec-20	20,468	384	1,319	12	6.44
	Kenya	13 Mar 2020	10-Dec-20	90,305	644	1,568	16	1.74
	Ethiopia	13 Mar 2020	10-Dec-20	115,360	526	1,779	10	1.54
	Central African Republic	14 Mar 2020	08-Dec-20	4,927	-	63	-	1.28
	Seychelles	14 Mar 2020	04-Dec-20	184	-	-	-	-
	Rwanda	14 Mar 2020	10-Dec-20	6,349	71	53	-	0.83
	Namibia	14 Mar 2020	10-Dec-20	15,773	301	158	3	1.00
	Swaziland	14 Mar 2020	10-Dec-20	6,633	21	126	1	1.90
	Mauritania	14 Mar 2020	09-Dec-20	10,105	-	202	-	2.00
	Mayotte	14 Mar 2020	09-Dec-20	5,499	-	51	-	0.93
	Equatorial Guinea	15 Mar 2020	09-Dec-20	5,183	-	85	-	1.64
	Republic of Congo	15 Mar 2020	09-Dec-20	6,049	-	99	-	1.64
	Benin	16 Mar 2020	09-Dec-20	3,090	-	44	-	1.42
	Liberia	16 Mar 2020	04-Dec-20	1,676	-	83	-	4.95

Tanzania	16 Mar 2020	15-May-20	509	-	21	-	4.13
Somalia	16 Mar 2020	08-Dec-20	4,579	-	121	-	2.64
Gambia	17 Mar 2020	08-Dec-20	3,776	-	123	-	3.26
Zambia	17 Mar 2020	10-Dec-20	18,091	29	364	-	2.01
Mauritius	18 Mar 2020	08-Dec-20	515	-	10	-	1.94
Djibouti	18 Mar 2020	09-Dec-20	5,717	-	61	-	1.07
Niger	19 Mar 2020	09-Dec-20	2,078	-	79	-	3.80
Chad	19 Mar 2020	09-Dec-20	1,732	-	102	-	5.89
Zimbabwe	20 Mar 2020	09-Dec-20	11,007	-	304	-	2.76
Cape Verde	20 Mar 2020	09-Dec-20	11,192	-	109	-	0.97
Madagascar	20 Mar 2020	09-Dec-20	17,473	-	255	-	1.46
Uganda	21 Mar 2020	10-Dec-20	25,730	671	220	1	0.86
Eritrea	21 Mar 2020	10-Dec-20	656	7	-	-	-
Angola	21 Mar 2020	10-Dec-20	15,925	121	362	4	2.27
Mozambique	22 Mar 2020	10-Dec-20	16,521	81	139	1	0.84
Libya	24 Mar 2020	10-Dec-20	89,183	661	1,273	12	1.43
Guinea-Bissau	25 Mar 2020	07-Dec-20	2,444	-	44	-	1.80
Mali	25 Mar 2020	10-Dec-20	5,576	107	184	3	3.30
Botswana	30 Mar 2020	07-Nov-20	12,058	-	36	-	0.30
Sierra Leone	31 Mar 2020	10-Dec-20	2,435	1	74	-	3.04
Burundi	31 Mar 2020	09-Dec-20	720	-	1	-	0.14
Malawi	02 Apr 2020	08-Dec-20	6,051	-	186	-	3.07
South Sudan	05 Apr 2020	07-Dec-20	3,181	-	62	-	1.95
Sao Tome and Principe	06 Apr 2020	10-Dec-20	1,009	4	17	-	1.68
Comoros	30 Apr 2020	08-Dec-20	617	-	7	-	1.13
Lesotho	13May 2020	10-Dec-20	2,178	14	44	-	2.02
			68,552,606	541,947	1,553,724	9,771	

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

598,933

445,540

104,487

78,499

58,297

4,169

1,385

356

152

41
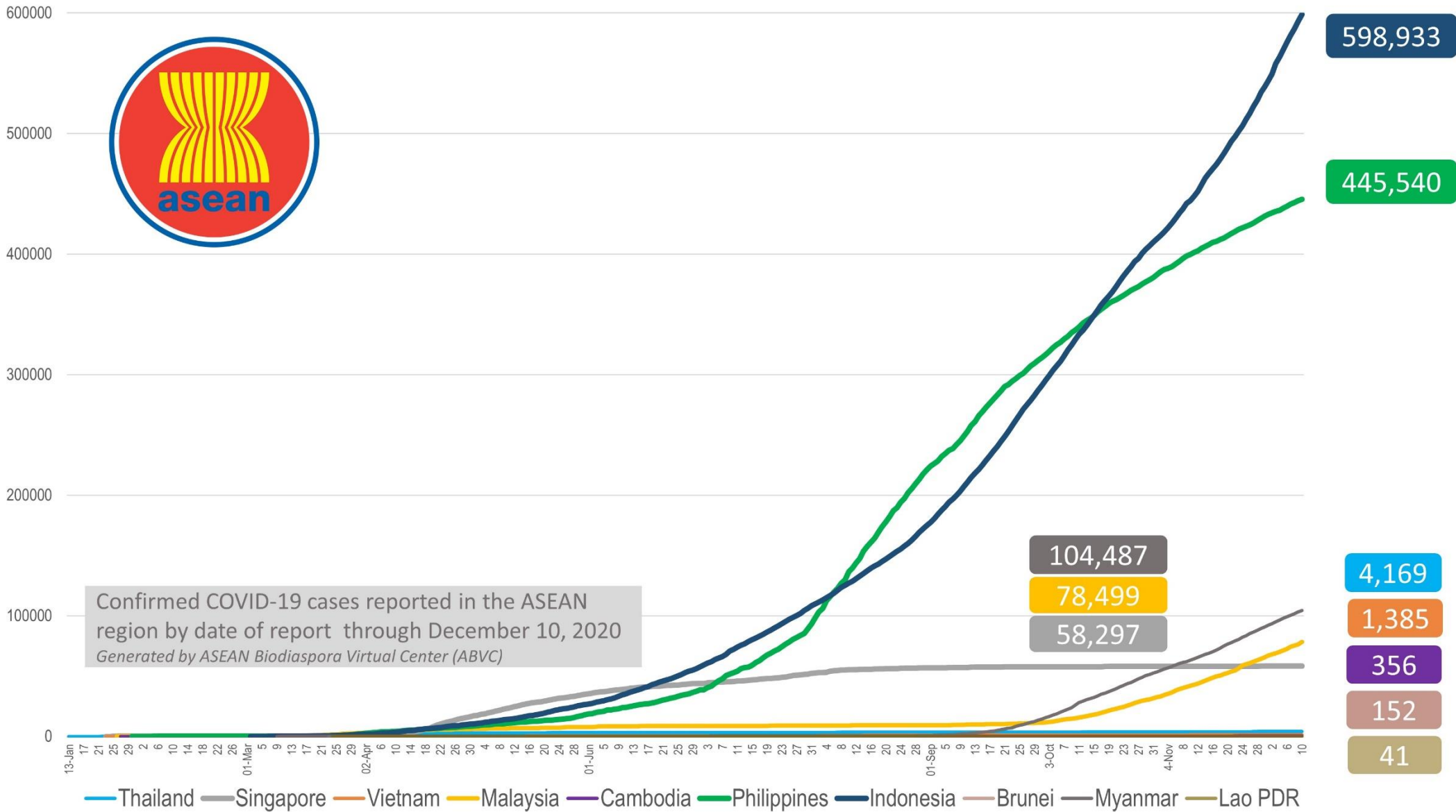
Confirmed COVID-19 cases reported in the ASEAN region by date of report through December 10, 2020
Generated by ASEAN Biodiaspora Virtual Center (ABVC)

Thailand — Singapore — Vietnam — Malaysia — Cambodia — Philippines — Indonesia — Brunei — Myanmar — Lao PDR