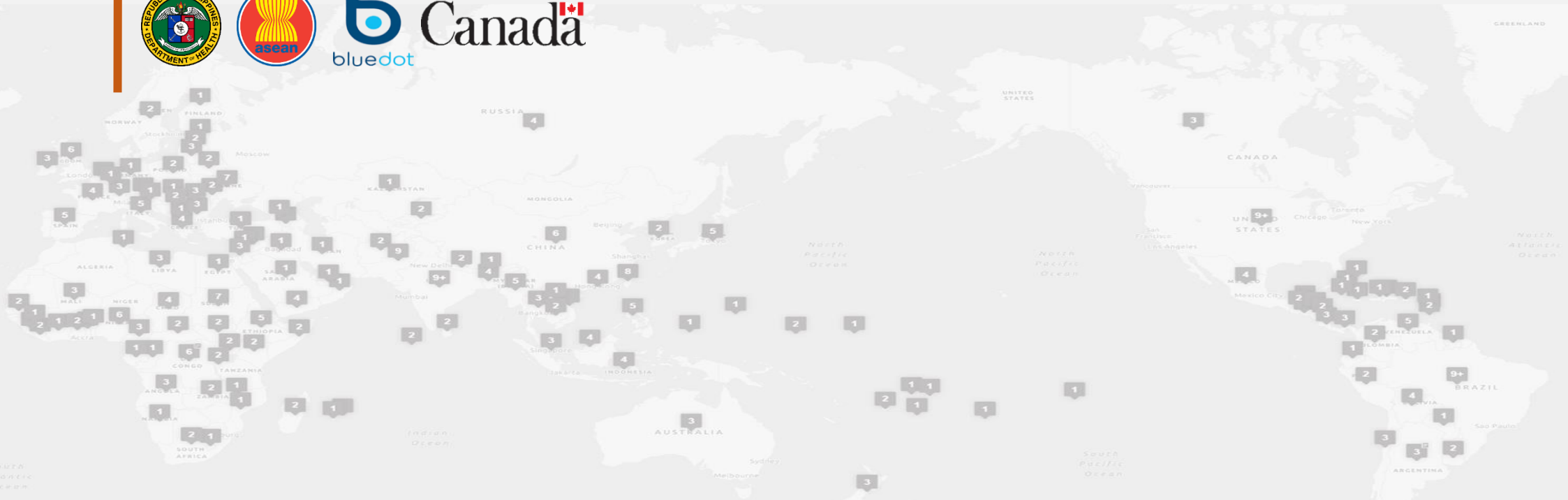# Risk Assessment for International Dissemination of COVID-19 to the ASEAN Region

ASEAN Biodiaspora Virtual Center (ABVC)

as of January 6, 2021 (2:00 PM GMT+8)

COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 85.3 million cases and more than 1.85 million deaths attributed to COVID-19. Canada surpassed the grim milestone of 600,000 coronavirus cases Sunday, two weeks after passing half a million, underscoring the pandemic's persistence in the country during the end-of-year holiday period. On Sunday afternoon, Canada recorded 601,314 COVID-19 infections since the start of the pandemic and 15,860 deaths, according to data from provinces and territories reported by the public television station CBC. Ontario, Canada's most populous province, recorded 2,964 new cases in 24 hours on Sunday, and Quebec registered 2,869, a new daily record for the French-speaking province, which also has the country's highest death toll.
- Thailand: 527 cases were reported. After the country reported a rapid increase in disease activity in December due to an outbreak tied to a shrimp market in Samut Sakhon, a coastal province southwest of Bangkok, on January 4, Thailand recorded for the first time over 700 cases in a 24-hour-period, along with an all-time high of a seven-day rolling average of daily new cases of 308. The number of tests per 100,000 people in Thailand has also increased from 87.4 on December 5 to 155.1 on December 1, along with the percentage of positive tests from 0.2% recorded on December 5 to 1.2% on January 1. Especially worrisome is that the doubling time (the time it would take the country to double the number of cumulative cases) has decreased from 245 days on December 4 to 22 days on January 4. Most of the new cases continue to be linked to the cluster among migrant workers that started in Samut Sakhon and led to cases in more than half the country's 77 provinces. According to health officials, Samut Sakhon was the province with the highest number of local infections followed by Nonthaburi and Bangkok. Furthermore, Thai officials have declared 28 provinces, including Bangkok, as high-risk zones and have asked people to work from home and avoid gathering or travelling across provincial borders. Bangkok Metropolitan Authority has upgraded its restrictions on dining at restaurants, banning alcohol consumption, reinforcing the social distancing policies, and the closure of these establishments by 7PM.
- Cambodia: One case was reported on January 4. The seven-day rolling average number of daily new cases is two as of January 4 and has generally remained below one case on average since September, with the exception of a rare outbreak in late November that saw upwards of a dozen cases reported daily in the community. At the time health officials had responded by limiting public gatherings, closing select schools, imposing capacity limits for certain shops and services, and imposing a 14-day quarantine for incoming travellers. Following the six-week lockdown, schools and museums have begun to reopen in the country, while neighbouring countries increase restrictions due to rising infection rates.

Vaccine Update

- According to Indonesia's Health Minister on Tuesday (January 5), the government will begin its nationwide COVID-19 mass vaccination programme on January 13. The programme will launch in Jakarta, with President Joko Widodo set to be given the first shot, while vaccinations in other regions will start in the following two days. The government has previously said 1.3

million frontline workers are due to be among the first to receive the vaccines made by China's Sinovac Biotech. Indonesia has received 3 million doses of the Sinovac vaccine called CoronaVac. After health workers had been innoculated, regional governors should come forward to be given the vaccine.

- Thailand's Prime Minister said on Tuesday (January 5) that the government had ordered an additional 35 million doses of the AstraZeneca COVID-19 vaccine, bringing its total vaccine pipeline to 63 million doses. Thailand will be receiving its first vaccines (200,000) in February from China's Sinovac Biotech and is aiming to build the capacity to locally produce 200 million doses of the AstraZeneca vaccine a year.
- Cambodia has stated it will not allow citizens to undergo trials for any COVID-19 vaccine produced by a foreign company or country and has opted to only administer vaccines as endorsed by the WHO. The country currently has an order for one million doses of vaccine from the WHO-led COVAX initiative. No timelines have been set for delivery.
- On December 30, the Medicines and Healthcare Products Regulatory Agency (MHRA) in the United Kingdom authorized AstraZeneca/University of Oxford's COVID-19 vaccine for emergency use in the country. The first batch of doses was released on the same day, and administration of those vaccines are scheduled to begin in January 2021. AstraZeneca/University of Oxford's vaccine is the second to reach approval in the U.K. after Pfizer/BioNTech's vaccine. Furthermore, AstraZeneca has previously contracted the Serum Institute of India, the world's largest vaccine manufacturer, to make one billion doses of its vaccine for developing countries, including India. On January 3, 2021 the Indian government authorized the vaccine for emergency use in the country as well.

Travel Advisories (new update/s)
- Thailand: Due to increasing disease activity, the government has imposed new restrictions that include screening for individuals travelling between provinces. Some north-east provinces have announced that if travelling from a red zone such as Bangkok, a mandatory 14-day self-quarantine is required upon arrival.
- Cambodia: Government officials continue to enforce a mandatory 14-day quarantine period for all migrant workers and have instituted additional security measures along its borders with Thailand and Vietnam, amid recent outbreaks and detection of the UK variant, VOC 202021/01.

Cases and Deaths as of 06 January 2021
- As of 06 January (2PM, GMT+8), worldwide, there were **86,850,434** confirmed cases, including **1,875,304** deaths. Globally, Case Fatality Rate (CFR) is **2.2.**
- In **China**, there were **97,096** confirmed cases with **4,794** deaths, including deaths in Hong Kong (153) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (9,050)), Macau (46), and Taiwan (817).
- **1,579,484 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **35,837 deaths,** with a CFR of **2.3.**

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 LAST 14 DAYS /100,000	RT MEAN**
ASEAN REGION	Brunei	10 Mar 20	03-Jan-21	172	- (3)	3	-	1.7	39		
	Cambodia	27 Jan 20	04-Jan-21	382	- (3)	-	-	-	2		
	Indonesia	02 Mar 20	05-Jan-21	779,548	7,445 (7,489)	23,109	198 (201)	3.0	299	177	1
	Lao PDR	24 Mar 20	07-Dec-20	41	-	-	-	-	1		
	Malaysia	25 Jan 20	05-Jan-21	122,845	2,027 (2,033)	509	8 (7)	0.4	377	828	1
	Myanmar	23 Mar 20	05-Jan-21	127,584	649 (633)	2,766	22 (18)	2.2	241	476	1
	Philippines	30 Jan 20	05-Jan-21	479,693	932 (1,167)	9,321	58 (23)	1.9	464	230	1
	Singapore	23 Jan 20	05-Jan-21	58,749	28 (30)	29	-	0.0	1,518	4,905	2
	Thailand	13 Jan 20	05-Jan-21	8,966	527 (361)	65	- (1)	0.7	13	89	2
	Vietnam	23 Jan 20	05-Jan-21	1,504	7 (7)	35	-	2.3	2	-	
				1,579,484	11,615	35,837	286				

*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

- **85,173,854 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	REPORTED CASES/ 100,000	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN**
ASIA PACIFIC	Japan	16 Jan 2020	05-Jan-21	247,960	4,113	3,655	56	1.5	196	359	1
	South Korea	20 Jan 2020	05-Jan-21	64,979	715	1,007	26	1.5	126	1,093	1
	Nepal	24 Jan 2020	05-Jan-21	262,784	522	1,893	8	0.7	936	229	1
	Australia	25 Jan 2020	05-Jan-21	28,523	19	909	-	3.2	111	2,741	1
	Sri Lanka	27 Jan 2020	05-Jan-21	45,726	484	217	2	0.5	211	691	1
	India	30 Jan 2020	05-Jan-21	10,375,477	17,908	150,151	265	1.4	857	1,029	1

Afghanistan	24 Feb 2020	05-Jan-21	53,105	94	2,244	7	4.2	143		1
Pakistan	26 Feb 2020	05-Jan-21	490,476	1,947	10,409	59	2.1	231	226	1
New Zealand	28 Feb 2020	05-Jan-21	2,186	5	25	-	1.1	45	826	1
Bhutan	05 Mar 2020	04-Jan-21	734	-	-	-	-	97		
Maldives	07 Mar 2020	05-Jan-21	13,930	37	48	-	0.3	2,701	13,155	1
Bangladesh	08 Mar 2020	05-Jan-21	517,920	1,901	7,670	44	1.5	321	95	1
Mongolia	10 Mar 2020	05-Jan-21	1,308	22	2	1	0.2	41		
Turkey	10 Mar 2020	05-Jan-21	2,270,101	14,494	21,879	194	1.0	2,758	2,579	1
French Polynesia	12 Mar 2020	04-Jan-21	16,988	-	121	-	0.7	6,118		1
Guam	15 Mar 2020	05-Jan-21	7,357	13	123	-	1.7	4,438		1
New Caledonia	17 Mar 2020	04-Jan-21	40	-	-	-	-	14		
Fiji	18 Mar 2020	30-Dec-20	49	-	2	-	4.1	6	-	
Papua New Guinea	21 Mar 2020	04-Jan-21	799	-	9	-	1.1	9		
Timor Leste	21 Mar 2020	04-Jan-21	49	-	-	-	-	4		
Northern Mariana Islands	28 Mar 2020	26-Dec-20	122	-	2	-	1.6	214		
North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0		
Solomon Islands	03 Oct 2020	25-Nov-20	17	-	-	-	-	3		
Wallis et Futuna	17 Oct 2020	17-Dec-20	4	-	-	-	-	25		
Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7		

	Country										
	Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	-	0		
	Samoa	18 Nov 2020	27-Nov-20	2	-	-	-	-	1		
AMERICAS	USA	21 Jan 2020	05-Jan-21	21,497,301	144,250	364,561	2,438	1.7	6,549	3,321	1
	Canada	25 Jan 2020	05-Jan-21	617,375	5,964	16,199	125	2.6	1,624	2,072	1
	Brazil	26 Feb 2020	05-Jan-21	7,756,861	2,301	196,641	50	2.5	3,663	-	1
	Mexico	28 Feb 2020	05-Jan-21	1,455,223	4	127,757	-	8.8	1,213	130	1
	Saint Martin	01 Mar 2020	31-Dec-20	995	-	12	-	1.2	2,670		1
	Ecuador	01 Mar 2020	04-Jan-21	215,080	-	14,069	-	6.5	1,259	209	1
	Dominican Republic	01 Mar 2020	05-Jan-21	175,849	475	2,419	-	1.4	1,655	202	1
	Chile	03 Mar 2020	05-Jan-21	623,101	2,460	16,788	21	2.7	3,327	2,350	1
	Argentina	03 Mar 2020	04-Jan-21	1,648,940	-	43,634	-	2.6	3,706	140	1
	Peru	05 Mar 2020	04-Jan-21	1,021,058	-	37,873	-	3.7	3,192	11	1
	Costa Rica	06 Mar 2020	04-Jan-21	172,436	-	2,229	-	1.3	3,449	-	1
	Colombia	06 Mar 2020	04-Jan-21	1,686,131	-	44,187	-	2.6	3,396	761	1
	French Guiana	06 Mar 2020	05-Jan-21	13,497	123	72	-	0.5	6,904		1
	Martinique	06 Mar 2020	29-Dec-20	6,091	-	43	-	0.7	1,407		0
	Paraguay	07 Mar 2020	04-Jan-21	109,837	-	2,305	-	2.1	1,579	215	1
	Panama	10 Mar 2020	04-Jan-21	256,230	-	4,197	-	1.6	6,134	3,388	1
	Bolivia	10 Mar 2020	04-Jan-21	163,671	-	9,219	-	5.6	1,442	244	1
	Honduras	11 Mar 2020	04-Jan-21	123,398	-	3,181	-	2.6	1,287		1

Cuba	11 Mar 2020	05-Jan-21	12,964	224	147	-	1.1	114	1,274	1
Guyana	11 Mar 2020	04-Jan-21	6,379	-	166	-	2.6	819		1
Jamaica	12 Mar 2020	05-Jan-21	13,246	43	305	1	2.3	451	198	1
St Vincent and the Grenadines	12 Mar 2020	05-Jan-21	133	9	-	-	-	121		
Saint Lucia	13 Mar 2020	04-Jan-21	360	-	5	-	1.4	198		
Trinidad and Tobago	13 Mar 2020	05-Jan-21	7,186	8	127	-	1.8	517	168	1
Venezuela	13 Mar 2020	04-Jan-21	114,407	-	1,038	-	0.9	396		1
Guatemala	13 Mar 2020	05-Jan-21	139,419	763	4,859	24	3.5	808	152	1
Uruguay	13 Mar 2020	04-Jan-21	21,426	-	211	-	1.0	621	2,366	1
Curacao	13 Mar 2020	04-Jan-21	4,323	-	16	-	0.4	2,704		1
Puerto Rico	13 Mar 2020	05-Jan-21	136,540	747	1,562	7	1.1	4,273		1
Suriname	13 Mar 2020	04-Jan-21	6,493	-	124	-	1.9	1,127		1
Antigua and Barbuda	13 Mar 2020	03-Jan-21	160	-	5	-	3.1	166		
Guadeloupe	13 Mar 2020	30-Dec-20	8,660	-	154	-	1.8	1,955		1
Cayman Islands	13 Mar 2020	04-Jan-21	347	-	2	-	0.6	541		
Aruba	14 Mar 2020	05-Jan-21	5,716	110	50	1	0.9	5,400		2
Bahamas	15 Mar 2020	04-Jan-21	7,924	-	175	-	2.2	2,055		1
US Virgin Islands	16 Mar 2020	03-Jan-21	2,041	-	23	-	1.1	1,908		
Sint Maarten	17 Mar 2020	04-Jan-21	1,465	-	27	-	1.8	3,604		

Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.7	139		
Barbados	17 Mar 2020	05-Jan-21	643	37	7	-	1.1	224		
El Salvador	18 Mar 2020	04-Jan-21	47,355	-	1,373	-	2.9	738	116	1
Nicaragua	18 Mar 2020	29-Dec-20	6,046	-	165	-	2.7	94		0
Bermuda	18 Mar 2020	04-Jan-21	624	-	10	-	1.6	975		
Haiti	19 Mar 2020	03-Jan-21	10,127	-	236	-	2.3	91		1
Dominica	22 Mar 2020	13-Dec-20	88	-	-	-	-	123		
Grenada	22 Mar 2020	03-Jan-21	127	-	1	-	0.8	114		
Belize	23 Mar 2020	04-Jan-21	10,938	-	257	-	2.3	2,855		1
Turks and Caicos Islands	23 Mar 2020	03-Jan-21	910	-	6	-	0.7	2,416		
Saint Kitts and Nevis	24 Mar 2020	02-Jan-21	33	-	-	-	-	63		
British Virgin Islands	25 Mar 2020	19-Dec-20	86	-	1	-	1.2	289		
Anguilla	26 Mar 2020	03-Jan-21	15	-	-	-	-	113		
Caribbean Netherlands	01 Apr 2020	05-Jan-21	249	53	3	-	1.2	1,382		
Falkland Islands	03 Apr 2020	22-Dec-20	29	-	-	-	-	1,099		
Saint Pierre and Miquelon	05 Apr 2020	24-Sep-20	16	-	-	-	-	228		
Saint Barthelemy	25 Jul 2020	31-Dec-20	190	-	1	-	0.5	2,249		
EUROPE **France**	24 Jan 2020	05-Jan-21	2,680,239	20,489	66,282	867	2.5	4,001		1
Germany	27 Jan 2020	05-Jan-21	1,814,320	18,113	37,170	1,188	2.0	2,182	1,271	1

Country										
Finland	29 Jan 2020	05-Jan-21	37,218	299	576	11	1.5	674	1,752	1
Italy	30 Jan 2020	05-Jan-21	2,181,619	15,375	76,329	649	3.5	3,610	2,567	1
Russian Federation	31 Jan 2020	05-Jan-21	3,284,384	24,246	59,506	518	1.8	2,273	3,290	1
Spain	31 Jan 2020	05-Jan-21	1,982,544	23,700	51,430	352	2.6	4,216	2,075	1
Sweden	31 Jan 2020	04-Jan-21	469,748	-	8,985	-	1.9	4,613		1
United Kingdom of Great Britain	31 Jan 2020	05-Jan-21	2,774,479	60,916	76,305	874	2.8	4,173	4,710	1
Belgium	05 Feb 2020	05-Jan-21	650,887	876	19,750	49	3.0	5,699	2,499	1
Switzerland	25 Feb 2020	05-Jan-21	465,981	4,020	8,014	96	1.7	5,471	1,609	1
Austria	25 Feb 2020	05-Jan-21	369,721	2,311	6,457	100	1.7	4,179	2,415	1
Croatia	25 Feb 2020	05-Jan-21	214,390	1,071	4,179	53	1.9	5,243	1,730	1
Norway	26 Feb 2020	05-Jan-21	51,665	420	452	3	0.9	972	2,606	1
Romania	26 Feb 2020	05-Jan-21	648,288	4,729	16,178	121	2.5	3,329	1,060	1
Estonia	26 Feb 2020	05-Jan-21	29,950	429	258	7	0.9	2,267	3,680	1
Georgia	26 Feb 2020	05-Jan-21	232,079	2,316	2,646	18	1.1	6,220		1
North Macedonia	26 Feb 2020	05-Jan-21	84,709	580	2,559	9	3.0	4,067	696	1
Greece	26 Feb 2020	05-Jan-21	141,453	927	5,051	40	3.6	1,319	1,125	1
Denmark	27 Feb 2020	05-Jan-21	172,779	1,992	1,420	31	0.8	2,980	12,250	1
San Marino	27 Feb 2020	05-Jan-21	2,549	56	62	-	2.4	7,545		
Lithuania	27 Feb 2020	05-Jan-21	149,497	1,500	1,996	46	1.3	5,359	4,010	1

Country										
Netherlands	27 Feb 2020	05-Jan-21	834,064	6,338	11,826	151	1.4	4,840	1,111	1
Azerbaijan	27 Feb 2020	05-Jan-21	221,401	802	2,792	31	1.3	2,227		1
Belarus	28 Feb 2020	05-Jan-21	203,104	1,273	1,471	10	0.7	2,141	-	1
Iceland	28 Feb 2020	05-Jan-21	5,811	16	29	-	0.5	1,644	1,737	1
Ireland	28 Feb 2020	05-Jan-21	113,322	5,325	2,282	17	2.0	2,335	4,021	2
Monaco	29 Feb 2020	05-Jan-21	947	30	3	-	0.3	2,448		
Czech Republic	01 Mar 2020	05-Jan-21	759,635	12,921	12,257	187	1.6	7,149	2,275	1
Luxembourg	01 Mar 2020	05-Jan-21	47,149	163	514	6	1.1	7,758	6,562	1
Armenia	01 Mar 2020	05-Jan-21	160,544	324	2,878	14	1.8	5,439		1
Latvia	02 Mar 2020	05-Jan-21	43,942	824	722	30	1.6	2,281	4,866	1
Portugal	02 Mar 2020	05-Jan-21	436,579	4,956	7,286	90	1.7	4,246	-	1
Andorra	02 Mar 2020	05-Jan-21	8,308	59	84	-	1.0	10,789		1
Liechtenstein	03 Mar 2020	05-Jan-21	2,246	22	45	4	2.0	5,925		
Ukraine	03 Mar 2020	05-Jan-21	1,083,585	5,334	19,129	202	1.8	2,428	678	1
Slovenia	04 Mar 2020	05-Jan-21	128,370	2,512	2,868	30	2.2	6,209	4,187	1
Hungary	04 Mar 2020	05-Jan-21	329,721	870	10,080	103	3.1	3,375	1,765	1
Poland	04 Mar 2020	05-Jan-21	1,330,543	7,596	29,502	341	2.2	3,503	904	1
Faroe Islands	04 Mar 2020	05-Jan-21	626	4	-	-	-	1,291		
Bosnia and Herzegovina	05 Mar 2020	05-Jan-21	113,392	747	4,211	80	3.7	3,411		1
Gibraltar	05 Mar 2020	05-Jan-21	2,626	113	10	2	0.4	7,788		

	Country										
	Slovakia	06 Mar 2020	05-Jan-21	191,088	2,989	2,603	82	1.4	3,508	2,103	1
	Serbia	06 Mar 2020	05-Jan-21	349,238	2,653	3,405	41	1.0	5,002	2,135	1
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932		
	Malta	07 Mar 2020	05-Jan-21	13,388	158	226	4	1.7	2,769	-	1
	Moldova	07 Mar 2020	05-Jan-21	146,921	612	3,070	16	2.1	4,143		1
	Bulgaria	08 Mar 2020	04-Jan-21	204,080	-	7,835	-	3.8	2,915	814	1
	Albania	09 Mar 2020	05-Jan-21	60,283	660	1,210	11	2.0	2,103		1
	Cyprus	09 Mar 2020	04-Jan-21	24,639	-	133	-	0.5	2,072	10,323	1
	Channel Islands	09 Mar 2020	05-Jan-21	301	1	16	-	5.3	461		
	Jersey	10 Mar 2020	05-Jan-21	2,863	21	51	4	1.8	3,153		1
	Kazakhstan	13 Mar 2020	05-Jan-21	158,302	723	2,262	-	1.4	866	-	1
	Kosovo	13 Mar 2020	05-Jan-21	52,333	831	1,355	19	2.6	2,836		1
	Uzbekistan	15 Mar 2020	05-Jan-21	77,295	37	614	-	0.8	235		1
	Greenland	16 Mar 2020	30-Dec-20	27	-	-	-	-	48		
	Montenegro	17 Mar 2020	04-Jan-21	49,630	-	692	-	1.4	7,975		1
	Kyrgyztan	18 Mar 2020	05-Jan-21	81,512	124	1,360	-	1.7	1,291		1
	Isle of Man	19 Mar 2020	05-Jan-21	386	6	25	-	6.5	459		
	Tajikistan	30 Apr 2020	05-Jan-21	13,305	5	90	-	0.7	146		0
MIDDLE EAST	UAE	29 Jan 2020	05-Jan-21	216,699	1,967	685	3	0.3	2,250	18,988	1
	Iran	19 Feb 2020	05-Jan-21	1,255,620	6,113	55,748	98	4.4	1,535	831	1

	Country										
	Israel	21 Feb 2020	05-Jan-21	455,144	6,971	3,489	44	0.8	5,123	5,934	1
	Lebanon	21 Feb 2020	05-Jan-21	195,759	3,620	1,529	17	0.8	2,858		1
	Kuwait	24 Feb 2020	05-Jan-21	152,027	312	938	-	0.6	3,675	922	1
	Oman	24 Feb 2020	05-Jan-21	129,774	190	1,502	-	1.2	2,687		2
	Bahrain	24 Feb 2020	05-Jan-21	93,995	229	352	-	0.4	5,989	7,698	1
	Iraq	24 Feb 2020	05-Jan-21	599,126	757	12,856	12	2.1	1,559	1,116	1
	Qatar	29 Feb 2020	05-Jan-21	144,852	208	245	-	0.2	5,207	1,767	1
	Saudi Arabia	02 Mar 2020	05-Jan-21	363,259	104	6,265	9	1.7	1,078	1,127	1
	Jordan	02 Mar 2020	05-Jan-21	301,303	1,472	3,940	21	1.3	3,026	2,101	1
	Palestine	05 Mar 2020	05-Jan-21	161,234	1,191	1,649	20	1.0	3,529		1
	Syria	22 Mar 2020	04-Jan-21	11,799	-	734	-	6.2	70		1
	Yemen	10 Apr 2020	01-Jan-21	2,101	-	610	-	29.0	7		1
AFRICA	Egypt	14 Feb 2020	04-Jan-21	143,464	-	7,863	-	5.5	146		1
	Algeria	25 Feb 2020	04-Jan-21	100,645	-	2,777	-	2.8	238		1
	Nigeria	28 Feb 2020	04-Jan-21	91,351	-	1,318	-	1.4	47	28	1
	Tunisia	02 Mar 2020	05-Jan-21	147,061	2,265	4,934	72	3.4	1,272	-	1
	Morocco	02 Mar 2020	05-Jan-21	445,439	1,637	7,581	43	1.7	1,236	490	1
	Senegal	02 Mar 2020	05-Jan-21	19,964	161	428	4	2.1	126	101	1
	South Africa	05 Mar 2020	05-Jan-21	1,127,759	14,410	30,524	513	2.7	1,952	912	1
	Cameroon	06 Mar 2020	01-Jan-21	26,848	-	448	-	1.7	106		1

Country										
Togo	06 Mar 2020	04-Jan-21	3,722	-	69	-	1.9	47	138	
Burkina Faso	09 Mar 2020	04-Jan-21	7,126	-	86	-	1.2	36		1
Democratic Republic of Congo	10 Mar 2020	05-Jan-21	18,248	95	599	-	3.3	22		1
Ivory Coast	11 Mar 2020	04-Jan-21	22,800	-	138	-	0.6	91	62	1
Reunion	11 Mar 2020	04-Jan-21	9,118	-	42	-	0.5	1,174		1
Ghana	13 Mar 2020	03-Jan-21	55,168	-	335	-	0.6	185	59	1
Guinea	13 Mar 2020	05-Jan-21	13,845	46	81	-	0.6	112		1
Gabon	13 Mar 2020	04-Jan-21	9,605	-	66	-	0.7	453		1
Sudan	13 Mar 2020	22-Dec-20	23,316	-	1,468	-	6.3	56		0
Kenya	13 Mar 2020	05-Jan-21	97,127	219	1,690	4	1.7	189	102	1
Ethiopia	13 Mar 2020	05-Jan-21	126,241	322	1,963	13	1.6	116	60	1
Central African Republic	14 Mar 2020	30-Dec-20	4,963	-	63	-	1.3	106		0
Seychelles	14 Mar 2020	05-Jan-21	354	32	1	-	0.3	366		
Rwanda	14 Mar 2020	05-Jan-21	8,955	107	110	5	1.2	73	289	1
Namibia	14 Mar 2020	05-Jan-21	25,887	501	222	4	0.9	1,057	902	1
Swaziland	14 Mar 2020	05-Jan-21	10,338	200	252	8	2.4	910		1
Mauritania	14 Mar 2020	04-Jan-21	14,875	-	360	-	2.4	338	-	1
Mayotte	14 Mar 2020	04-Jan-21	6,045	-	56	-	0.9	3,801		1
Equatorial Guinea	15 Mar 2020	04-Jan-21	5,279	-	86	-	1.6	403		1

Republic of Congo	15 Mar 2020	31-Dec-20	7,107	-	108	-	1.5	136		1
Benin	16 Mar 2020	30-Dec-20	3,251	-	44	-	1.4	28		1
Liberia	16 Mar 2020	17-Dec-20	1,779	-	83	-	4.7	37		
Tanzania	16 Mar 2020	15-May-20	509	-	21	-	4.1	1		5
Somalia	16 Mar 2020	30-Dec-20	4,714	-	130	-	2.8	31		1
Gambia	17 Mar 2020	05-Jan-21	3,806	6	125	1	3.3	167		1
Zambia	17 Mar 2020	05-Jan-21	22,645	652	412	14	1.8	131	534	2
Mauritius	18 Mar 2020	23-Dec-20	527	-	10	-	1.9	42		
Djibouti	18 Mar 2020	05-Jan-21	5,854	8	61	-	1.0	610		1
Niger	19 Mar 2020	05-Jan-21	3,500	35	110	-	3.1	16		1
Chad	19 Mar 2020	05-Jan-21	2,289	60	105	1	4.6	15		
Zimbabwe	20 Mar 2020	05-Jan-21	17,194	1,365	418	34	2.4	119	163	3
Cape Verde	20 Mar 2020	05-Jan-21	11,983	34	113	-	0.9	2,204		1
Madagascar	20 Mar 2020	01-Jan-21	17,767	-	262	-	1.5	68	97	1
Uganda	21 Mar 2020	05-Jan-21	36,407	357	290	16	0.8	85	84	1
Eritrea	21 Mar 2020	05-Jan-21	1,445	82	3	-	0.2	41		
Angola	21 Mar 2020	05-Jan-21	17,756	72	410	2	2.3	58		1
Mozambique	22 Mar 2020	05-Jan-21	19,542	79	171	-	0.9	66	45	1
Libya	24 Mar 2020	05-Jan-21	102,456	481	1,536	10	1.5	1,534		1
Guinea-Bissau	25 Mar 2020	03-Jan-21	2,455	-	45	-	1.8	131		2

Country										
Mali	25 Mar 2020	05-Jan-21	7,349	89	284	5	3.9	39		1
Botswana	30 Mar 2020	04-Jan-21	15,368	-	45	-	0.3	682		2
Sierra Leone	31 Mar 2020	05-Jan-21	2,724	51	76	-	2.8	36		2
Burundi	31 Mar 2020	04-Jan-21	842	-	2	-	0.2	8		
Malawi	02 Apr 2020	05-Jan-21	7,110	175	199	3	2.8	40	33	2
South Sudan	05 Apr 2020	04-Jan-21	3,589	-	63	-	1.8	43	36	1
Sao Tome and Principe	06 Apr 2020	02-Jan-21	1,024	-	17	-	1.7	518		2
Comoros	30 Apr 2020	05-Jan-21	995	131	13	-	1.3	120		
Lesotho	13May 2020	02-Jan-21	3,206	-	65	-	2.0	152		0
			85,173,854	**490,065**	**1,834,673**	**10,812**	**2.2**			

*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

779,548

479,693

127,584

122,845

58,749

8,966

1,504

382

172

41
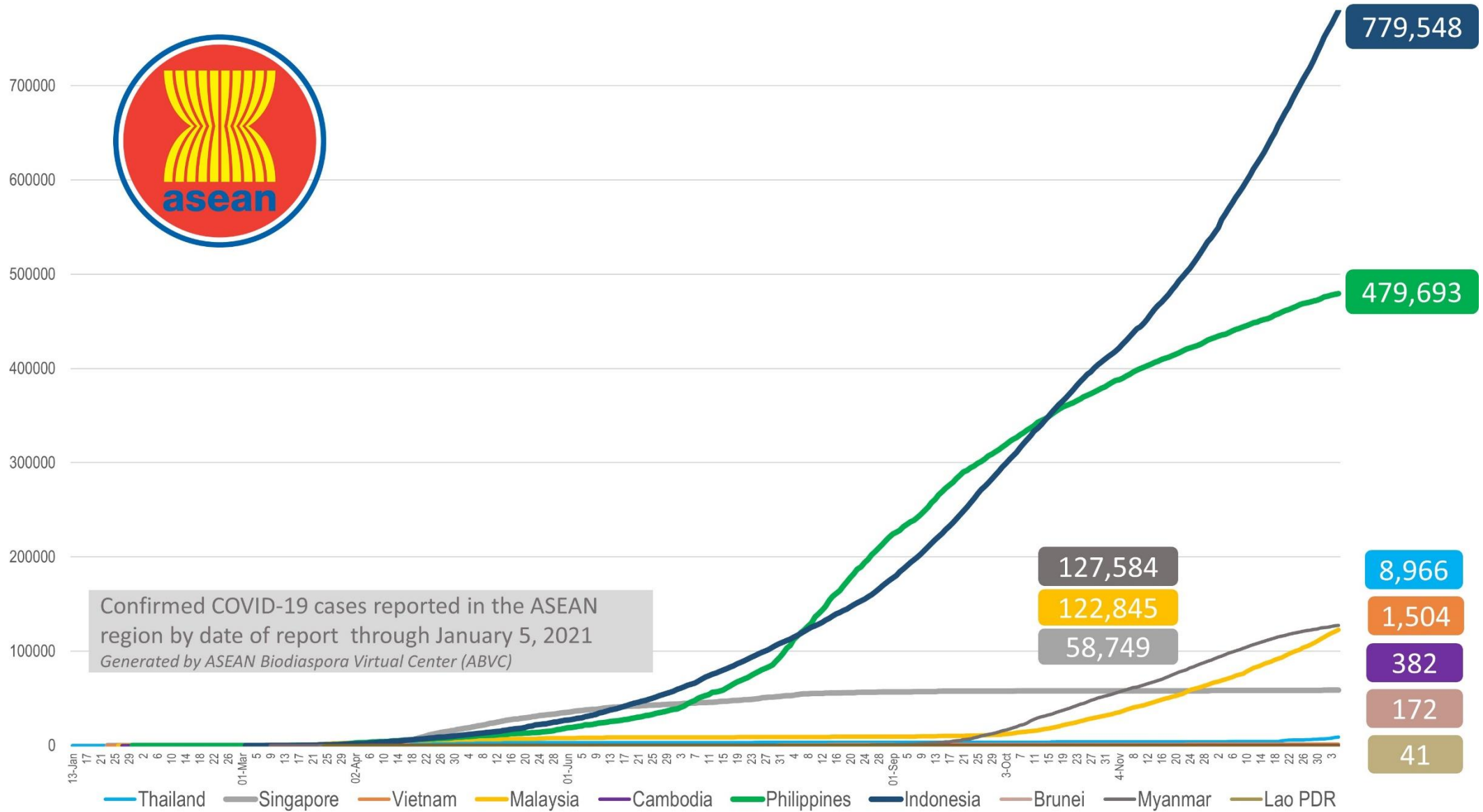
Confirmed COVID-19 cases reported in the ASEAN region by date of report through January 5, 2021
Generated by ASEAN Biodiaspora Virtual Center (ABVC)

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