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

ASEAN Biodiaspora Virtual Center (ABVC)

as of February 5, 2021 (2:00 PM GMT+8)



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

- Worldwide, there have been over 104.3 million cases and more than 2.2 million deaths attributed to COVID-19.
- The Enhanced Movement Control Order (EMCO) placed at the Pekan Nenas Immigration detention centre and staff quarters in Pontian, Johor has been lifted. The Senior Minister said that health authorities had carried out 408 screenings for COVID-19 as of February 4, with 125 positive results. All positive patients who were sent to quarantine centres were discharged on February 4 and that health officials are not waiting for any more test results. The government agreed to lift the enhanced MCO in this locality, a day before the scheduled date, following the advice of the Health Ministry. Meanwhile, the Sabah government has allowed hair salons and car wash centres to reopen for business. However, in a statement released by the state Local Government and Housing Ministry on Thursday (February 4), night markets are still not allowed to operate in Sabah. The Minister said that the car wash and salon sectors, which involve micro businesses, were allowed to operate with strict standard operating procedure (SOP) in place starting Friday (February 5).

#### Vaccine Update

- Singapore said on February 3 that it has approved the use of drugmaker Moderna's vaccine, the second vaccine to which the government has given the approved after the Pfizer-BioNTech vaccine. Singapore's Health Sciences Authority said it has granted an "interim authorization" for the use of the vaccine in the city-state, with the first shipment expected to arrive around March. Taking into account some delays in the shipments of the Pfizer-BioNTech vaccine, Singapore is aiming to have enough vaccines for all Singaporeans and long-term residents within 2021, with the government promising free but voluntary vaccinations. Aside from Pfizer-BioNTech and Moderna, Singapore has also signed a purchase deal with China's Sinovac Biotech's vaccine. Singapore began its vaccination campaign on December 30 with the Pfizer-BioNTech vaccine. So far, more than 175,000 people have received the first dose, among which 6,000 have received their second dose.
- Malaysia's Prime Minister said on February 4 that the national COVID-19 vaccination programme will begin its rollout by the end of this month to immunize some 26.5 million Malaysians. He said the first phase of the immunization programme will involve vaccinating a total of 500,000 medical and non-medical frontliners and is expected to be completed by April. The second phase will involve those in the high-risk groups such as senior citizens who are aged 60 years and above, the disabled, those with heart ailments, obesity, diabetes and hypertension. The third phase of the programme will involve the remaining group, aged 18 and above, with the vaccinations to be carried out between May this year and February next year.
- Thailand's Health Minister said on Thursday (February 4) that Thailand will import the first doses of AstraZeneca's vaccine from Asia after Europe enforced export controls. The European Union (EU) last week set restrictions on the export of vaccines from the bloc through to March to ensure it will secure the supplies it had bought in advance, including shots from AstraZeneca. Thailand will still import the first 50,000 of 150,000 "early doses" of the AstraZeneca vaccine later this month, just not from Europe as previously planned. South Korea and India are among the countries in Asia currently producing the AstraZeneca vaccine. China's Sinovac Biotech will also deliver the first 200,000 of two million doses of its vaccine that Thailand had ordered around the end of February.
- The secondi shipment of Myanmar's COVID-19 vaccines from India has been delayed due to the country's ongoing political conflict. The Indian Embassy in Maynmar said that the scheduled date of the Covishield/AstraZeneca, scheduled to arrive in Myanmar on February 4, has been pushed back to February 11. The country initially planned to start vaccination of the general population on February 5.

The Philippine government has identified the detailed priority population in its Covid-19 vaccination program which now includes more sectors like teachers, social and government workers, overseas Filipino workers and more. In a statement today (February 5), presidential spokesperson said the following priority groups have been approved by country's Interim National Immunization Technical Advisory Group (iNITAG): A1) Frontline workers in health facilities both national and local, private and public, health professionals and non-professionals like students, nursing aides, janitors, barangay health workers, etc.; A2) Senior citizens aged 60 and above; A3) Persons with comorbidities not otherwise included in the preceding categories; A4) Frontline personnel in essential sectors including uniformed personnel and those in working sectors identified by the IATF as essential during ECQ; A5) Indigent population not otherwise included in the preceding categories; B2) Other Government Workers; B3) Other essential workers; B4) Socio-demographic groups at significantly higher risk other than senior citizens and indigenous people; B5) Overseas Filipino Workers; B6) Other Remaining Workforce; and C) Rest of the Filipino population not otherwise included in the above groups. Meanwhile, the Philippines, along with 91 low and middle-income countries, is exempted from the European Union's export ban on Covid-19 vaccines would have "no impact" on the Philippines and other poor countries.

#### Travel Advisories (new update/s)

- Myanmar: The Yangon International Airport ceased operations following political unrest which sparked on February 1.
- Philippines: The Philippines has allowed more foreign nationals with valid visas to enter the country starting February 16. Foreigners with visas issued as of March 20, 2020 and are still valid at the time of entry have been allowed by the Inter-Agency Task Force for the Management of Emerging Infectious Diseases (IATF) to enter the country. Also allowed to enter the Philippines are holders of valid and existing Special Resident and Retirees Visa (SRRV) and Section 9 (A) visas as long as they present an entry exemption document to the Bureau of Immigration upon arrival. All foreign nationals allowed to enter the country must have pre-booked accommodation for at least six nights in an accredited quarantine hotel or facility. They must also be subject to Covid-19 testing on the sixth day from the date of their arrival in the country.

#### Cases and Deaths as of 05 February 2021

- As of 05 February 2021 (2PM, GMT+8), worldwide, there were **105,487,577** confirmed cases, including **2,291,231** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In China, there were 101,168 confirmed cases with 4,830 deaths, including deaths in Hong Kong (185) and Taiwan (9). Confirmed cases in China include confirmed cases in Hong Kong (10,553), Macau (47), and Taiwan (919).
- 2,111,722 confirmed cases of COVID-19 have been reported in the ASEAN region with a total of 46,133 deaths, with a CFR of 2.2.

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRME D 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	Brunei	10 Mar 20	28-Jan-21	180		3	-	1.7	41		
REGION	Cambodia	27 Jan 20	04-Feb-21	467	1 (1)	-	-	-	3		

Indonesia	02 Mar 20	04-Feb-21	1,123,105	- 11,434 (12,159)	31,001	231 (239)	2.8	430	232	1.0
Lao PDR	24 Mar 20	03/022021	45	-	-	-	-	1		
Malaysia	25 Jan 20	04-Feb-21	231,483	4,571 (4,754)	826	17 (16)	0.4	710	2,067	1.1
Myanmar	23 Mar 20	04-Feb-21	141,104	177 (279)	3,163	3 (9)	2.2	267	399	0.8
Philippines	30 Jan 20	04-Feb-21	531,699	1,581 (1,732)	10,997	55 (64)	2.1	515	390	1.0
Singapore	23 Jan 20	04-Feb-21	59,624	22 (28)	29	-	0.0	1,540	12,814	0.9
Thailand	13 Jan 20	04-Feb-21	22,058	809 (834)	79	-	0.4	32	-	1.2
Vietnam	23 Jan 20	04-Feb-21	1,957	- 46 (57)	35	-	1.8	2	-	
			2,111,722	18,641	46,133	306	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 \*\*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

• 103,274,687 confirmed cases of COVID-19 have been reported in 211 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	Japan	16 Jan 2020	04-Feb-21	399,476	2,576	6,172	104	1.5	316	575	0.7
PACIFIC	South Korea	20 Jan 2020	04-Feb-21	79,762	451	1,448	7	1.8	154	1,010	0.9
	Nepal	24 Jan 2020	04-Feb-21	271,602	171	2,033	2	0.7	967	165	0.7
	Australia	25 Jan 2020	04-Feb-21	28,838	9	909	-	3.2	112	1,652	1.0
	Sri Lanka	27 Jan 2020	03-Feb-21	66,409	-	332	-	0.5	306	876	1.0
	India	30 Jan 2020	04-Feb-21	10,803,533	12,410	154,862	120	1.4	892	754	0.9
	Afghanistan	24 Feb 2020	04-Feb-21	55,256	25	2,407	-	4.4	149		0.8
	Pakistan	26 Feb 2020	04-Feb-21	550,540	1,508	11,833	31	2.1	259	243	0.9
	New Zealand	28 Feb 2020	04-Feb-21	2,313	5	25	-	1.1	47	1,420	0.7
	Bhutan	05 Mar 2020	31-Jan-21	859	-	1	-	0.1	114	8,879	
	Maldives	07 Mar 2020	04-Feb-21	16,276	121	53	-	0.3	3,156	7,867	1.0
	Bangladesh	08 Mar 2020	04-Feb-21	537,030	485	8,175	13	1.5	333	110	0.9
	Mongolia	10 Mar 2020	04-Feb-21	1,890	31	2	-	0.1	60	4,539	

	Turkey	10 Mar 2020	04-Feb-21	2,508,988	7,909	26,467	113	1.1	3,048	2,285	1.1
	French Polynesia	12 Mar 2020	03-Feb-21	18,145	-	133	-	0.7	6,535		0.6
	Guam	15 Mar 2020	04-Feb-21	7,622	4	129	-	1.7	4,598		1.1
	New Caledonia	17 Mar 2020	29-Jan-21	47	-	-	-	-	17		
	Fiji	18 Mar 2020	03-Feb-21	56	-	2	-	3.6	6	-	
	Papua New Guinea	21 Mar 2020	02-Feb-21	867	-	9	-	1.0	10		
	Timor Leste	21 Mar 2020	04-Feb-21	80	3	-	-	-	6		
	Northern Mariana Islands	28 Mar 2020	02-Feb-21	133	-	2	-	1.5	234		
	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	25-Jan-21	5	-	-	-	-	31		
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7		
	Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	-	0		
	Samoa	18 Nov 2020	27-Nov-20	2	-	-	-	-	1		
	Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1		
AMERICAS	USA	21 Jan 2020	04-Feb-21	27,229,532	79,075	464,150	2,220	1.7	8,296	3,250	0.8
	Canada	25 Jan 2020	04-Feb-21	792,690	3,050	20,494	139	2.6	2,086	1,547	0.8
	Brazil	26 Feb 2020	04-Feb-21	9,354,609	14,688	227,883	291	2.4	4,418	-	0.8
	Mexico	28 Feb 2020	03-Feb-21	1,886,245	-	161,240	-	8.5	1,573	213	0.6
	Saint Martin	01 Mar 2020	28-Jan-21	1,234	-	12	-	1.0	3,312		0.0
	Ecuador	01 Mar 2020	04-Feb-21	253,339	949	14,968	19	5.9	1,483	325	0.8
	Dominican Republic	01 Mar 2020	04-Feb-21	218,948	1,671	2,747	28	1.3	2,060	591	1.1
	Chile	03 Mar 2020	04-Feb-21	740,237	3,592	18,731	155	2.5	3,952	3,739	0.9
	Argentina	03 Mar 2020	03-Feb-21	1,952,744	-	48,539	-	2.5	4,389	532	0.8
	Peru	05 Mar 2020	03-Feb-21	1,158,337	-	41,538	-	3.6	3,621	-	1.0
	Costa Rica	06 Mar 2020	03-Feb-21	195,537	-	2,650	-	1.4	3,911	-	0.7

Colombia	06 Mar 2020	03-Feb-21	2,125,622	-	54,877	-	2.6	4,281	1,594	0.7
French Guiana	06 Mar 2020	04-Feb-21	16,264	46	79	1	0.5	8,319		0.7
Martinique	06 Mar 2020	02-Feb-21	6,484	-	45	-	0.7	1,498		1.1
Paraguay	07 Mar 2020	03-Feb-21	135,229	-	2,765	-	2.0	1,944	552	0.8
Panama	10 Mar 2020	03-Feb-21	323,382	-	5,366	-	1.7	7,742	2,607	0.7
Bolivia	10 Mar 2020	03-Feb-21	222,447	-	10,571	-	4.8	1,959	639	0.8
Honduras	11 Mar 2020	03-Feb-21	151,103	-	3,662	-	2.4	1,576		0.9
Cuba	11 Mar 2020	04-Feb-21	30,345	816	225	5	0.7	268	1,529	1.2
Guyana	11 Mar 2020	03-Feb-21	7,714	-	177	-	2.3	990		0.7
Jamaica	12 Mar 2020	04-Feb-21	16,250	177	355	-	2.2	554	429	1.0
St Vincent and the Grenadines	12 Mar 2020	04-Feb-21	1,067	-	3	1	0.3	968		
Saint Lucia	13 Mar 2020	04-Feb-21	1,556	77	18	2	1.2	855		
Trinidad and Tobago	13 Mar 2020	03-Feb-21	7,586	-	135	-	1.8	546	400	0.8
Venezuela	13 Mar 2020	02-Feb-21	128,315	-	1,209	-	0.9	444		0.
Guatemala	13 Mar 2020	04-Feb-21	161,665	699	5,785	49	3.6	937	399	0.
Uruguay	13 Mar 2020	03-Feb-21	43,215	-	464	-	1.1	1,253	2,322	0.
Curacao	13 Mar 2020	03-Feb-21	4,595	-	21	-	0.5	2,875		0.
Puerto Rico	13 Mar 2020	04-Feb-21	165,327	827	1,861	8	1.1	5,174		0.
Suriname	13 Mar 2020	02-Feb-21	8,497	-	156	-	1.8	1,475		0.
Antigua and Barbuda	13 Mar 2020	02-Feb-21	249	-	7	-	2.8	259		
Guadeloupe	13 Mar 2020	02-Feb-21	9,226	-	155	-	1.7	2,083		1.
Cayman Islands	13 Mar 2020	02-Feb-21	400	-	2	-	0.5	623		
Aruba	14 Mar 2020	03-Feb-21	7,083	-	61	-	0.9	6,692		0.
Bahamas	15 Mar 2020	03-Feb-21	8,231	-	176	-	2.1	2,134		0.9
US Virgin Islands	16 Mar 2020	03-Feb-21	2,440	10	24	-	1.0	2,281		
Sint Maarten	17 Mar 2020	03-Feb-21	1,899	-	27	-	1.4	4,671		
Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.7	139		
Barbados	17 Mar 2020	03-Feb-21	1,611	-	14	-	0.9	562		0.7

	El Salvador	18 Mar 2020	02-Feb-21	55,623	_	1,646	_	3.0	866	1,137	0.9
	Nicaragua	18 Mar 2020	02-Feb-21	6,299	-	170	-	2.7	97		1.0
	Bermuda	18 Mar 2020	01-Feb-21	692	_	12	-	1.7	1,082		
	Haiti	19 Mar 2020	03-Feb-21	11,692	-	245	-	2.1	105		0.9
	Dominica	22 Mar 2020	02-Feb-21	121	-	-	-	-	169		
	Grenada	22 Mar 2020	25-Jan-21	148	-	1	-	0.7	133		
	Belize	23 Mar 2020	03-Feb-21	11,978	-	306	-	2.6	3,127		0.8
	Turks and Caicos Islands	23 Mar 2020	03-Feb-21	1,553	-	9	-	0.6	4,123		
	Saint Kitts and Nevis	24 Mar 2020	02-Feb-21	39	-	-	-	-	74		
	British Virgin Islands	25 Mar 2020	08-Jan-21	114	-	1	-	0.9	383		
	Anguilla	26 Mar 2020	01-Feb-21	17	-	-	-	-	128		
	Caribbean Netherlands	01 Apr 2020	28-Jan-21	388	-	3	-	0.8	2,154		0.0
	Falkland Islands	03 Apr 2020	03-Feb-21	45	-	-	-	-	1,706		
	Saint Pierre and Miquelon	05 Apr 2020	28-Jan-21	24	-	-	-	-	342		
	Saint Barthelemy	25 Jul 2020	28-Jan-21	360	-	1	-	0.3	4,260		
EUROPE	France	24 Jan 2020	04-Feb-21	3,274,608	23,448	77,952	357	2.4	4,888		1.(
	Germany	27 Jan 2020	04-Feb-21	2,263,978	11,471	60,770	570	2.7	2,722	1,285	0.9
	Finland	29 Jan 2020	04-Feb-21	46,493	444	688	3	1.5	843	2,709	1.(
	Italy	30 Jan 2020	04-Feb-21	2,597,446	13,656	90,241	421	3.5	4,298	4,777	1.(
	Russian Federation	31 Jan 2020	04-Feb-21	3,917,918	16,714	75,205	521	1.9	2,712	2,987	0.9
	Spain	31 Jan 2020	04-Feb-21	2,913,425	29,960	60,802	432	2.1	6,195	3,737	0.9
	Sweden	31 Jan 2020	03-Feb-21	580,916	-	11,939	-	2.1	5,705		0.8
	United Kingdom of Great Britain	31 Jan 2020	04-Feb-21	3,892,459	20,634	110,250	915	2.8	5,854	11,039	0.8
	Belgium	05 Feb 2020	04-Feb-21	716,395	3,124	21,216	43	3.0	6,272	4,362	1.0
	Switzerland	25 Feb 2020	04-Feb-21	530,289	1,765	9,552	22	1.8	6,227	2,302	0.9
	Austria	25 Feb 2020	04-Feb-21	419,801	1,518	7,936	34	1.9	4,745	11,620	1.0

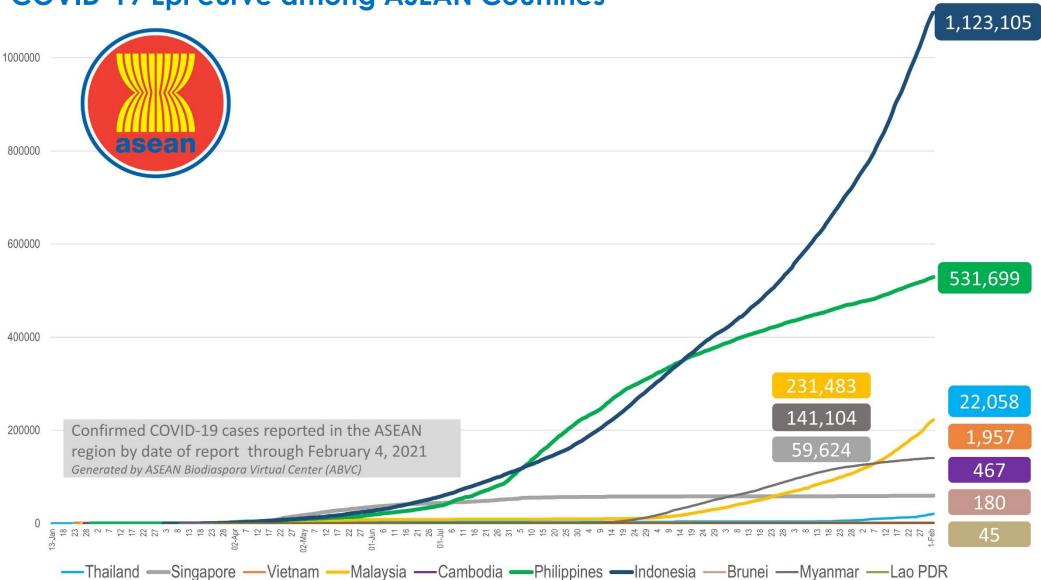
Croatia	25 Feb 2020	04-Feb-21	234,153	516	5,106	18	2.2	5,726	1,624	0.9
Norway	26 Feb 2020	04-Feb-21	64,083	244	582	8	0.9	1,206	3,331	0.9
Romania	26 Feb 2020	04-Feb-21	738,152	2,668	18,675	75	2.5	3,790	1,302	0.9
Estonia	26 Feb 2020	04-Feb-21	46,334	671	443	10	1.0	3,508	4,257	1.0
Georgia	26 Feb 2020	04-Feb-21	260,480	583	3,240	19	1.2	6,982		0.9
North Macedonia	26 Feb 2020	04-Feb-21	93,882	372	2,900	7	3.1	4,507	1,091	1.0
Greece	26 Feb 2020	04-Feb-21	160,935	1,069	5,903	25	3.7	1,500	3,095	1.3
Denmark	27 Feb 2020	03-Feb-21	199,782	-	2,170	-	1.1	3,446	20,407	0.6
San Marino	27 Feb 2020	03-Feb-21	3,094	-	68	-	2.2	9,158		
Lithuania	27 Feb 2020	04-Feb-21	184,948	740	2,885	18	1.6	6,630	3,447	0.8
Netherlands	27 Feb 2020	04-Feb-21	993,430	4,193	14,234	65	1.4	5,765	906	0.9
Azerbaijan	27 Feb 2020	04-Feb-21	230,769	152	3,148	3	1.4	2,321		0.7
Belarus	28 Feb 2020	04-Feb-21	253,413	1,708	1,755	9	0.7	2,672	3,022	1.0
Iceland	28 Feb 2020	04-Feb-21	6,016	3	29	-	0.5	1,701	2,660	0.8
Ireland	28 Feb 2020	04-Feb-21	200,744	1,314	3,586	74	1.8	4,136	5,179	0.8
Monaco	29 Feb 2020	03-Feb-21	1,572	-	18	-	1.1	4,064		
Czech Republic	01 Mar 2020	04-Feb-21	1,013,352	9,695	16,826	143	1.7	9,537		1.0
Luxembourg	01 Mar 2020	04-Feb-21	51,330	202	588	1	1.1	8,446	14,533	1.1
Armenia	01 Mar 2020	04-Feb-21	167,568	147	3,107	11	1.9	5,677		0.8
Latvia	02 Mar 2020	04-Feb-21	69,400	742	1,281	31	1.8	3,602	6,445	1.0
Portugal	02 Mar 2020	03-Feb-21	740,944	-	13,257	-	1.8	7,206	6,210	0.7
Andorra	02 Mar 2020	03-Feb-21	10,070	-	103	-	1.0	13,077	22,539	0.7
Liechtenstein	03 Mar 2020	03-Feb-21	2,509	-	52	-	2.1	6,618		
Ukraine	03 Mar 2020	04-Feb-21	1,232,246	5,082	23,229	140	1.9	2,761	595	0.9
Slovenia	04 Mar 2020	04-Feb-21	171,368	1,267	3,580	16	2.1	8,289	7,436	0.9
Hungary	04 Mar 2020	04-Feb-21	371,988	1,652	12,832	93	3.4	3,808	1,966	1.1
Poland	04 Mar 2020	04-Feb-21	1,533,511	6,495	38,344	447	2.5	4,038	1,206	1.0
Faroe Islands	04 Mar 2020	04-Feb-21	655	1	1	-	0.2	1,351		
Bosnia and Herzegovina	05 Mar 2020	03-Feb-21	122,828	-	4,745	-	3.9	3,695	893	0.8
Gibraltar	05 Mar 2020	04-Feb-21	4,163	7	79	-	1.9	12,347		0.5
Slovakia	06 Mar 2020	04-Feb-21	256,903	2,077	4,976	87	1.9	4,716	2,389	1.0

	Serbia	06 Mar 2020	04-Feb-21	402,700	1,863	4,085	14	1.0	5,768	1,591	1.0
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932		
	Malta	07 Mar 2020	04-Feb-21	18,385	79	273	-	1.5	3,802	-	0.8
	Moldova	07 Mar 2020	04-Feb-21	162,624	982	3,497	17	2.2	4,586		1.2
	Bulgaria	08 Mar 2020	03-Feb-21	221,266	_	9,218	-	4.2	3,161	1,729	1.0
	Albania	09 Mar 2020	04-Feb-21	81,993	1,052	1,418	14	1.7	2,861	1,425	1.1
	Cyprus	09 Mar 2020	03-Feb-21	31,263	-	203	-	0.6	2,629	16,766	0.8
	Channel Islands	09 Mar 2020	04-Feb-21	672	21	16	-	2.4	1,030		
	Jersey	10 Mar 2020	04-Feb-21	3,171	6	67	-	2.1	3,492		0.9
	Kazakhstan	13 Mar 2020	04-Feb-21	191,639	1,280	2,476	-	1.3	1,049	818	0.9
	Kosovo	13 Mar 2020	04-Feb-21	61,404	318	1,514	5	2.5	3,328		1.0
	Uzbekistan	15 Mar 2020	04-Feb-21	78,916	57	621	-	0.8	239		1.1
	Greenland	16 Mar 2020	14-Jan-21	30	-	-	-	-	54		
	Montenegro	17 Mar 2020	04-Feb-21	63,633	515	826	1	1.3	10,225		1.0
	Kyrgyztan	18 Mar 2020	04-Feb-21	84,832	70	1,418	3	1.7	1,343		0.8
	Isle of Man	19 Mar 2020	29-Jan-21	434	-	25	-	5.8	516		
	Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		4.8
MIDDLE	UAE	29 Jan 2020	04-Feb-21	316,875	3,249	888	10	0.3	3,290	22,997	0.9
EAST	Iran	19 Feb 2020	04-Feb-21	1,445,326	7,040	58,256	67	4.0	1,767	796	1.0
	Israel	21 Feb 2020	04-Feb-21	674,453	5,579	4,993	45	0.7	7,592	7,505	1.0
	Lebanon	21 Feb 2020	04-Feb-21	312,269	3,107	3,397	82	1.1	4,559		0.9
	Kuwait	24 Feb 2020	04-Feb-21	168,250	840	962	1	0.6	4,067	2,688	1.2
	Oman	24 Feb 2020	04-Feb-21	135,041	185	1,532	-	1.1	2,796		1.0
	Bahrain	24 Feb 2020	04-Feb-21	105,496	724	377	1	0.4	6,722	9,871	1.3
	Iraq	24 Feb 2020	04-Feb-21	624,222	1,150	13,091	12	2.1	1,624	1,222	1.2
	Qatar	29 Feb 2020	04-Feb-21	152,898	407	249	-	0.2	5,497	2,387	1.2
	Saudi Arabia	02 Mar 2020	04-Feb-21	369,248	303	6,389	3	1.7	1,096	1,102	1.2
	Jordan	02 Mar 2020	04-Feb-21	331,768	1,294	4,354	10	1.3	3,332	2,312	1.2
	Palestine	05 Mar 2020	04-Feb-21	181,349	661	2,050	8	1.1	3,969		1.0
	Syria	22 Mar 2020	03-Feb-21	14,202	-	933	-	6.6	84		0.7
	Yemen	10 Apr 2020	01-Feb-21	2,122	-	615	-	29.0	7		0.8
AFRICA	Egypt	14 Feb 2020	03-Feb-21	167,525	-	9,460	-	5.6	170		0.8
	Algeria	25 Feb 2020	03-Feb-21	108,116	-	2,900	-	2.7	256		0.9
	Nigeria	28 Feb 2020	03-Feb-21	134,690	-	1,618	-	1.2	69	51	0.7
	Tunisia	02 Mar 2020	03-Feb-21	212,679	-	6,980	-	3.3	1,839	-	0.7

Morocco	02 Mar 2020	04-Feb-21	473,667	620	8,351	28	1.8	1,315	388	0.9
Senegal	02 Mar 2020	04-Feb-21	27,733	368	659	11	2.4	175	168	1.1
South Africa	05 Mar 2020	04-Feb-21	1,466,767	3,751	45,605	261	3.1	2,539	881	0.6
Cameroon	06 Mar 2020	02-Feb-21	30,313	-	474	-	1.6	120		1.1
Тодо	06 Mar 2020	03-Feb-21	5,224	-	79	-	1.5	66	128	0.7
Burkina Faso	09 Mar 2020	03-Feb-21	10,958	-	127	-	1.2	55		0.9
Democratic Republic of Congo	10 Mar 2020	04-Feb-21	23,222	40	678	3	2.9	28		1.0
Ivory Coast	11 Mar 2020	03-Feb-21	28,739	-	158	-	0.5	115	151	0.7
Reunion	11 Mar 2020	03-Feb-21	10,330	-	47	-	0.5	1,330		1.5
Ghana	13 Mar 2020	04-Feb-21	68,559	777	433	9	0.6	230	162	1.0
Guinea	13 Mar 2020	04-Feb-21	14,607	52	83	-	0.6	118		0.9
Gabon	13 Mar 2020	03-Feb-21	11,129	-	70	-	0.6	525		1.3
Sudan	13 Mar 2020	03-Feb-21	27,443	-	1,830	-	6.7	66		0.7
Kenya	13 Mar 2020	04-Feb-21	101,339	180	1,773	4	1.7	197	-	1.1
Ethiopia	13 Mar 2020	04-Feb-21	140,157	749	2,126	4	1.5	128	54	1.2
Central African Republic	14 Mar 2020	02-Feb-21	4,989	-	63	-	1.3	107		1.7
Seychelles	14 Mar 2020	04-Feb-21	1,279	36	5	-	0.4	1,322		0.7
Rwanda	14 Mar 2020	03-Feb-21	15,834	-	208	-	1.3	129	698	0.6
Namibia	14 Mar 2020	04-Feb-21	34,519	147	364	5	1.1	1,410	816	0.7
Swaziland	14 Mar 2020	03-Feb-21	15,974	-	585	-	3.7	1,406		0.6
Mauritania	14 Mar 2020	03-Feb-21	16,720	-	424	-	2.5	380	109	0.7
Mayotte	14 Mar 2020	04-Feb-21	9,546	254	63	1	0.7	6,002		1.4
Equatorial Guinea	15 Mar 2020	01-Feb-21	5,534	-	86	-	1.6	423		0.2
Republic of Congo	15 Mar 2020	25-Jan-21	7,887	-	117	-	1.5	150		0.0
Benin	16 Mar 2020	03-Feb-21	4,119	-	54	-	1.3	36		1.5
Liberia	16 Mar 2020	02-Feb-21	1,945	-	84	-	4.3	40		
Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		5.0
Somalia	16 Mar 2020	03-Feb-21	4,814	-	132	-	2.7	32		1.0
Gambia	17 Mar 2020	03-Feb-21	4,184	-	132	-	3.2	184		1.5
Zambia	17 Mar 2020	04-Feb-21	59,003	1,514	812	8	1.4	340	689	1.0
Mauritius	18 Mar 2020	04-Feb-21	584	1	10	-	1.7	46		
Djibouti	18 Mar 2020	03-Feb-21	5,936	-	63	-	1.1	619		0.6
Niger	19 Mar 2020	03-Feb-21	4,565	-	163	-	3.6	20		0.6
Chad	19 Mar 2020	03-Feb-21	3,419	-	121	-	3.5	22		
Zimbabwe	20 Mar 2020	04-Feb-21	34,171	207	1,288	19	3.8	237	253	0.7

Cape Verde	20 Mar 2020	04-Feb-21	14,290	76	135	-	0.9	2,628		0.9
Madagascar	20 Mar 2020	01-Feb-21	19,065	-	281	-	1.5	73	-	0.8
Uganda	21 Mar 2020	04-Feb-21	39,735	50	327	-	0.8	93	53	0.6
Eritrea	21 Mar 2020	03-Feb-21	2,309	-	7	-	0.3	65		1.1
Angola	21 Mar 2020	03-Feb-21	19,937	-	470	-	2.4	65		0.6
Mozambique	22 Mar 2020	04-Feb-21	42,488	1,055	427	12	1.0	144	116	1.1
Libya	24 Mar 2020	04-Feb-21	122,013	770	1,919	5	1.6	1,827		1.0
Guinea- Bissau	25 Mar 2020	04-Feb-21	2,662	28	45	-	1.7	142		1.9
Mali	25 Mar 2020	03-Feb-21	8,119	-	333	-	4.1	43		0.6
Botswana	30 Mar 2020	02-Feb-21	22,738	-	148	-	0.7	1,009		0.9
Sierra Leone	31 Mar 2020	03-Feb-21	3,699	-	79	-	2.1	48		1.1
Burundi	31 Mar 2020	03-Feb-21	1,664	-	2	-	0.1	15		0.7
Malawi	02 Apr 2020	04-Feb-21	25,884	435	779	18	3.0	147	188	0.7
South Sudan	05 Apr 2020	28-Jan-21	3,929	-	64	-	1.6	48	-	0.0
Sao Tome and Principe	06 Apr 2020	03-Feb-21	1,287	-	17	-	1.3	651		0.8
Comoros	30 Apr 2020	03-Feb-21	2,892	-	104	-	3.6	347		0.6
Lesotho	13May 2020	03-Feb-21	8,969	-	178	-	2.0	425		0.7
			103,274,687	337,611	2,240,268	8,607	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 \*\*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



## **COVID-19 Epi curve among ASEAN Countries**



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

