

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of February 19, 2021 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 110.9 million cases and more than 2.45 million deaths attributed to COVID-19.
- Malaysia's Health Ministry has approved the usage of "deep throat saliva" as COVID-19 test samples. The Health Minister said in a statement on Thursday (February 18) that this method is 'self-collected', and therefore will save on the use of personal protective equipment. The minister added that the Institute for Medical Research (IMR) has completed a study on saliva sampling and has concluded that it is suitable for the ministry's RT-PCR (reverse transcription-polymerase chain reaction) tests. The ministry is set to begin deep-throat saliva sampling at its hospitals before proceeding to other health facilities.

Vaccine Update

- Thailand's second domestically developed COVID-19 vaccine will soon undergo human trials, officials said on Thursday (February 18), adding that the plan was to produce up to 5 million doses by the end of the year. The vaccine, developed by Thailand's Chulalongkorn University, had success in trials with mice and monkeys and is due to be tested on humans in late April or early May
- Market traders were among the first to benefit from Indonesia's second phase of mass vaccinations against the coronavirus on Wednesday (February 17). The new phase was launched with a mass inoculation at Jakarta's Tanah Abang textile market, home to about 55,000 sellers. Medical teams are now focusing on workers in close contact with the public and people aged 60 and above, after the first phase of prioritizing health workers. About 1.1 million have been vaccinated according to the health ministry.
- Singapore received its first shipment of Moderna's COVID-19 vaccine on Wednesday (February 17), two weeks after authorities approved it for use in the country. Singapore Airlines said that the vaccines were prioritized for loading into the aircraft in Brussels and was given precedence during unloading in Singapore. They were then transported to SATS' cold-chain facility, Coolport, for subsequent storage and ground transportation.

Travel Advisories (new update/s)

- Singapore: Short-term business travellers from all countries will now be able to stay and have in-person meetings at a dedicated facility at the Singapore Expo without the need for prior quarantine. The first phase of Connect@Changi was launched on Thursday (February 18) in a move to resume international business meetings in Singapore amid the COVID-19 pandemic.

Cases and Deaths as of 19 February 2021

- As of 19 February 2021 (2PM, GMT+8), worldwide, there were **110,986,091** confirmed cases, including **2,451,652** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In **China**, there were **101,615** confirmed cases with **4,842** deaths, including deaths in Hong Kong (197) and Taiwan (9). Confirmed cases in China include confirmed cases in Hong Kong (10,821), Macau (48), and Taiwan (940).
- **2,312,435 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **50,012 deaths**, with a CFR of **2.2**.

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	CUMULATIVE CASES/100,000	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN **	FULLY VACCINATED /100,000
ASEAN REGION	Brunei	10 Mar 20	17-Feb-21	185		3	-	1.6	42			
	Cambodia	27 Jan 20	18-Feb-21	483	4 (1)	-	-	-	3			
	Indonesia	02 Mar 20	18-Feb-21	1,252,685	9,039 (8,671)	33,969	181 (227)	2.7	480	152	1.0	220
	Lao PDR	24 Mar 20	03-Feb-21	45		-	-	-	1			
	Malaysia	25 Jan 20	18-Feb-21	274,875	2,712 (2,841)	1,030	25 (13)	0.4	844	1,504	0.9	
	Myanmar	23 Mar 20	18-Feb-21	141,709	19 (27)	3,191	- (1)	2.3	268	69	0.5	
	Philippines	30 Jan 20	18-Feb-21	555,163	1,739 (1,697)	11,673	96 (29)	2.1	537	305	1.0	
	Singapore	23 Jan 20	18-Feb-21	59,832	11 (10)	29	-	0.0	1,546	6,270	0.7	100
	Thailand	13 Jan 20	18-Feb-21	25,111	150 (144)	82	-	0.3	36	59	0.6	
	Vietnam	23 Jan 20	18-Feb-21	2,347	18 (30)	35	-	1.5	3	-	1.0	
				2,312,435	13,692	50,012	302	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

- **108,572,041 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 PACIFIC	Japan	16 Jan 2020	18-Feb-21	421,408	1,539	7,294	76	1.7	333	351	0.8
	South Korea	20 Jan 2020	18-Feb-21	85,567	621	1,544	6	1.8	166	775	1.2
	Nepal	24 Jan 2020	18-Feb-21	273,166	96	2,058	3	0.8	973	93	0.9
	Australia	25 Jan 2020	18-Feb-21	28,912	1	909	-	3.1	113	2,188	0.8
	Sri Lanka	27 Jan 2020	18-Feb-21	78,164	258	422	-	0.5	361	727	0.8
	India	30 Jan 2020	18-Feb-21	10,962,189	12,643	156,123	85	1.4	905	619	1.0
	Afghanistan	24 Feb 2020	18-Feb-21	55,575	18	2,430	-	4.4	150		0.8
	Pakistan	26 Feb 2020	18-Feb-21	567,261	1,272	12,488	52	2.2	267	179	0.9
	New Zealand	28 Feb 2020	18-Feb-21	2,344	4	26	-	1.1	48	883	1.5

	Bhutan	05 Mar 2020	15-Feb-21	866	-	1	-	0.1	115	3,226	
	Maldives	07 Mar 2020	18-Feb-21	18,340	116	58	-	0.3	3,556	7,123	0.9
	Bangladesh	08 Mar 2020	18-Feb-21	542,268	391	8,329	15	1.5	336	86	1.0
	Mongolia	10 Mar 2020	18-Feb-21	2,493	49	2	-	0.1	79	8,312	
	Turkey	10 Mar 2020	18-Feb-21	2,616,600	7,241	27,821	83	1.1	3,179	1,592	1.0
	French Polynesia	12 Mar 2020	17-Feb-21	18,321	-	136	-	0.7	6,598		0.8
	Guam	15 Mar 2020	18-Feb-21	7,705	2	130	-	1.7	4,648		0.5
	New Caledonia	17 Mar 2020	18-Feb-21	55	3	-	-	-	19		
	Fiji	18 Mar 2020	03-Feb-21	56	-	2	-	3.6	6	-	
	Papua New Guinea	21 Mar 2020	17-Feb-21	955	-	10	-	1.0	11		
	Timor Leste	21 Mar 2020	18-Feb-21	103	1	-	-	-	8		
	Northern Mariana Islands	28 Mar 2020	11-Feb-21	134	-	2	-	1.5	236		
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	-	0		
	Solomon Islands	03 Oct 2020	08-Feb-21	18	-	-	-	-	3		
	Wallis et Futuna	17 Oct 2020	08-Feb-21	9	-	-	-	-	56		
	Marshall Islands	26 Oct 2020	17-Nov-20	4	-			-	7		
	Vanuatu	11 Nov 2020	11-Nov-20	1	-	-	-	-	0		
	Samoa	18 Nov 2020	12-Feb-21	3	-	-	-	-	2		
	Micronesia	11 Jan 2021	11-Jan-21	1	-			-	1		
AMERICAS	USA	21 Jan 2020	18-Feb-21	28,496,996	43,470	503,977	1,433	1.8	8,682	1,330	0.7
	Canada	25 Jan 2020	18-Feb-21	836,469	2,295	21,487	52	2.6	2,201	-	0.9
	Brazil	26 Feb 2020	18-Feb-21	9,984,817	1,716	242,285	49	2.4	4,715	-	0.9
	Mexico	28 Feb 2020	17-Feb-21	2,013,563	-	177,061	-	8.8	1,679	145	0.7
	Saint Martin	01 Mar 2020	17-Feb-21	1,497	-	12	-	0.8	4,017		0.6
	Ecuador	01 Mar 2020	18-Feb-21	269,860	1,641	15,444	50	5.7	1,580	119	0.9
	Dominican Republic	01 Mar 2020	18-Feb-21	232,780	1,043	3,007	17	1.3	2,190	554	0.9

Chile	03 Mar 2020	18-Feb-21	788,142	3,828	19,798	139	2.5	4,208	2,707	1.0
Argentina	03 Mar 2020	17-Feb-21	2,039,124	-	50,616	-	2.5	4,583	361	0.7
Peru	05 Mar 2020	17-Feb-21	1,252,137	-	44,308	-	3.5	3,914	-	0.8
Costa Rica	06 Mar 2020	17-Feb-21	200,888	-	2,745	-	1.4	4,018	-	0.8
Colombia	06 Mar 2020	17-Feb-21	2,207,701	-	58,134	-	2.6	4,447	1,008	0.7
French Guiana	06 Mar 2020	12-Feb-21	16,456	-	80	-	0.5	8,417		1.1
Martinique	06 Mar 2020	09-Feb-21	6,553	-	45	-	0.7	1,514		0.0
Paraguay	07 Mar 2020	17-Feb-21	147,253	-	2,991	-	2.0	2,117	446	0.9
Panama	10 Mar 2020	17-Feb-21	333,755	-	5,672	-	1.7	7,991	1,843	0.7
Bolivia	10 Mar 2020	17-Feb-21	238,495	-	11,303	-	4.7	2,101	454	0.5
Honduras	11 Mar 2020	17-Feb-21	162,584	-	3,933	-	2.4	1,696		0.7
Cuba	11 Mar 2020	18-Feb-21	41,688	923	282	5	0.7	368	1,473	1.1
Guyana	11 Mar 2020	17-Feb-21	8,313	-	189	-	2.3	1,067		0.7
Jamaica	12 Mar 2020	18-Feb-21	20,310	294	384	3	1.9	692	379	1.1
St Vincent and the Grenadines	12 Mar 2020	17-Feb-21	1,462	-	6	-	0.4	1,327		0.6
Saint Lucia	13 Mar 2020	18-Feb-21	2,620	44	25	1	1.0	1,440		0.3
Trinidad and Tobago	13 Mar 2020	17-Feb-21	7,663	-	138	-	1.8	551	225	0.9
Venezuela	13 Mar 2020	17-Feb-21	134,319	-	1,297	-	1.0	465		0.8
Guatemala	13 Mar 2020	17-Feb-21	168,880	-	6,164	-	3.6	979	252	0.8
Uruguay	13 Mar 2020	17-Feb-21	50,208	-	553	-	1.1	1,456	1,674	0.8
Curacao	13 Mar 2020	17-Feb-21	4,658	-	22	-	0.5	2,914		0.7
Puerto Rico	13 Mar 2020	18-Feb-21	174,891	265	1,940	10	1.1	5,474		1.0
Suriname	13 Mar 2020	17-Feb-21	8,832	-	168	-	1.9	1,533		0.5
Antigua and Barbuda	13 Mar 2020	17-Feb-21	525	-	10	-	1.9	545		
Guadeloupe	13 Mar 2020	16-Feb-21	9,528	-	158	-	1.7	2,151		1.3
Cayman Islands	13 Mar 2020	16-Feb-21	419	-	2	-	0.5	653		
Aruba	14 Mar 2020	17-Feb-21	7,513	-	69	-	0.9	7,098		0.9
Bahamas	15 Mar 2020	16-Feb-21	8,383	-	179	-	2.1	2,174		1.2

US Virgin Islands	16 Mar 2020	17-Feb-21	2,545	-	25	-	1.0	2,379		
Sint Maarten	17 Mar 2020	17-Feb-21	2,021	-	27	-	1.3	4,971		
Montserrat	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214		
Barbados	17 Mar 2020	18-Feb-21	2,608	151	29	1	1.1	910		1.8
El Salvador	18 Mar 2020	17-Feb-21	58,023	-	1,776	9	3.1	904	156	0.6
Nicaragua	18 Mar 2020	16-Feb-21	6,398	-	172	-	2.7	99		1.1
Bermuda	18 Mar 2020	17-Feb-21	697	-	12	-	1.7	1,090		
Haiti	19 Mar 2020	16-Feb-21	12,206	-	247	-	2.0	110		0.6
Dominica	22 Mar 2020	15-Feb-21	134	-	-	-	-	187		
Grenada	22 Mar 2020	25-Jan-21	148	-	1	-	0.7	133		
Belize	23 Mar 2020	17-Feb-21	12,195	-	314	-	2.6	3,183		0.7
Turks and Caicos Islands	23 Mar 2020	17-Feb-21	1,909	-	13	-	0.7	5,068		
Saint Kitts and Nevis	24 Mar 2020	14-Feb-21	41	-	-	-	-	78		
British Virgin Islands	25 Mar 2020	08-Jan-21	114	-	1	-	0.9	383		
Anguilla	26 Mar 2020	09-Feb-21	18	-	-	-	-	136		
Caribbean Netherlands	01 Apr 2020	28-Jan-21	388	-	3	-	0.8	2,154		2.1
Falkland Islands	03 Apr 2020	16-Feb-21	54	-	-	-	-	2,047		
Saint Pierre and Miquelon	05 Apr 2020	28-Jan-21	24	-	-	-	-	342		
Saint Barthelemy	25 Jul 2020	10-Feb-21	455	-	1	-	0.2	5,385		
EUROPE	France	24 Jan 2020	3,536,648	22,501	83,393	271	2.4	5,280		1.0
	Germany	27 Jan 2020	2,372,201	9,866	67,547	473	2.8	2,852	1,234	0.9
	Finland	29 Jan 2020	52,209	614	725	2	1.4	946	2,082	1.1
	Italy	30 Jan 2020	2,765,412	13,755	94,887	347	3.4	4,576	4,245	1.0
	Russian Federation	31 Jan 2020	4,125,598	13,447	81,926	480	2.0	2,856	2,389	0.9
	Spain	31 Jan 2020	3,121,687	14,515	66,704	388	2.1	6,638	-	0.7
	Sweden	31 Jan 2020	627,022	4,920	12,598	29	2.0	6,157		1.1

United Kingdom of Great Britain	31 Jan 2020	18-Feb-21	4,083,242	12,057	119,387	454	2.9	6,141	6,895	0.9
Belgium	05 Feb 2020	18-Feb-21	743,882	2,677	21,793	43	2.9	6,513	3,445	0.9
Switzerland	25 Feb 2020	18-Feb-21	546,754	1,219	9,862	13	1.8	6,420	2,116	0.8
Austria	25 Feb 2020	18-Feb-21	439,841	1,967	8,312	22	1.9	4,972	21,585	1.1
Croatia	25 Feb 2020	18-Feb-21	238,866	365	5,399	24	2.3	5,841	1,515	0.9
Norway	26 Feb 2020	17-Feb-21	67,498	-	607	-	0.9	1,270	2,564	1.0
Romania	26 Feb 2020	18-Feb-21	771,843	3,058	19,659	71	2.5	3,963	1,167	1.0
Estonia	26 Feb 2020	18-Feb-21	55,295	995	514	4	0.9	4,186	3,592	1.2
Georgia	26 Feb 2020	18-Feb-21	267,313	365	3,399	9	1.3	7,165		0.9
North Macedonia	26 Feb 2020	18-Feb-21	98,174	371	3,018	8	3.1	4,713	1,001	0.9
Greece	26 Feb 2020	18-Feb-21	176,059	1,400	6,221	27	3.5	1,641	3,551	0.9
Denmark	27 Feb 2020	18-Feb-21	206,065	468	2,319	3	1.1	3,554	18,355	0.9
San Marino	27 Feb 2020	17-Feb-21	3,394	-	72	-	2.1	10,046		
Lithuania	27 Feb 2020	18-Feb-21	192,193	372	3,129	16	1.6	6,890	1,079	0.8
Netherlands	27 Feb 2020	18-Feb-21	1,042,674	4,518	15,089	72	1.4	6,051	680	1.0
Azerbaijan	27 Feb 2020	17-Feb-21	232,491	-	3,187	-	1.4	2,338		0.9
Belarus	28 Feb 2020	18-Feb-21	273,659	1,386	1,885	9	0.7	2,885	1,983	1.0
Iceland	28 Feb 2020	17-Feb-21	6,044	-	29	-	0.5	1,709	1,281	1.3
Ireland	28 Feb 2020	18-Feb-21	212,647	896	4,082	46	1.9	4,381	3,169	0.9
Monaco	29 Feb 2020	18-Feb-21	1,835	19	22	-	1.2	4,744		
Czech Republic	01 Mar 2020	18-Feb-21	1,123,252	10,930	18,739	143	1.7	10,571		1.1
Luxembourg	01 Mar 2020	18-Feb-21	53,562	233	619	3	1.2	8,813	10,871	1.1
Armenia	01 Mar 2020	18-Feb-21	169,820	223	3,156	1	1.9	5,753		1.1
Latvia	02 Mar 2020	18-Feb-21	79,351	708	1,521	13	1.9	4,119	5,170	0.9
Portugal	02 Mar 2020	18-Feb-21	792,829	1,944	15,754	105	2.0	7,711	2,277	0.6
Andorra	02 Mar 2020	17-Feb-21	10,583	-	107	-	1.0	13,743	4,767	0.7
Liechtenstein	03 Mar 2020	18-Feb-21	2,542	2	54	-	2.1	6,705		
Ukraine	03 Mar 2020	18-Feb-21	1,287,141	6,237	24,852	163	1.9	2,885	505	1.1
Slovenia	04 Mar 2020	18-Feb-21	182,478	872	3,755	10	2.1	8,827	8,707	0.9

Hungary	04 Mar 2020	18-Feb-21	394,023	2,853	14,035	104	3.6	4,033	1,821	1.2
Poland	04 Mar 2020	18-Feb-21	1,614,446	9,074	41,582	274	2.6	4,251	1,090	1.1
Faroe Islands	04 Mar 2020	16-Feb-21	658	-	1	-	0.2	1,357		
Bosnia and Herzegovina	05 Mar 2020	18-Feb-21	127,135	354	4,962	13	3.9	3,825	832	1.0
Gibraltar	05 Mar 2020	18-Feb-21	4,227	1	88	1	2.1	12,536		0.6
Slovakia	06 Mar 2020	18-Feb-21	285,419	2,555	6,271	103	2.2	5,240	53,814	1.0
Serbia	06 Mar 2020	18-Feb-21	429,048	2,561	4,292	15	1.0	6,145	1,519	1.0
Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932		
Malta	07 Mar 2020	17-Feb-21	20,409	163	301	3	1.5	4,221	-	1.0
Moldova	07 Mar 2020	18-Feb-21	174,155	1,340	3,717	20	2.1	4,911		1.2
Bulgaria	08 Mar 2020	17-Feb-21	233,342	-	9,744	-	4.2	3,333	1,397	0.9
Albania	09 Mar 2020	17-Feb-21	95,726	-	1,600	-	1.7	3,340	1,012	0.8
Cyprus	09 Mar 2020	17-Feb-21	32,828	-	227	-	0.7	2,760	26,726	0.8
Channel Islands	09 Mar 2020	18-Feb-21	808	2	17	-	2.1	1,239		
Jersey	10 Mar 2020	18-Feb-21	3,208	1	68	-	2.1	3,533		0.8
Kazakhstan	13 Mar 2020	18-Feb-21	204,924	869	2,540	-	1.2	1,121	-	0.8
Kosovo	13 Mar 2020	18-Feb-21	65,022	546	1,544	-	2.4	3,524		0.8
Uzbekistan	15 Mar 2020	18-Feb-21	79,548	51	622	-	0.8	241		0.8
Greenland	16 Mar 2020	14-Jan-21	30	-	-	-	-	54		
Montenegro	17 Mar 2020	18-Feb-21	70,658	484	926	10	1.3	11,354		0.9
Kyrgyzstan	18 Mar 2020	18-Feb-21	85,689	70	1,447	1	1.7	1,357		0.8
Isle of Man	19 Mar 2020	16-Feb-21	437	-	25	-	5.7	520		
Tajikistan	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		5.0
MIDDLE EAST										
UAE	29 Jan 2020	18-Feb-21	361,877	3,294	1,073	18	0.3	3,757	19,446	1.0
Iran	19 Feb 2020	18-Feb-21	1,550,142	8,066	59,264	80	3.8	1,895	734	1.0
Israel	21 Feb 2020	18-Feb-21	741,589	2,960	5,501	28	0.7	8,348	7,408	0.8
Lebanon	21 Feb 2020	18-Feb-21	348,810	2,730	4,206	54	1.2	5,093		0.9
Kuwait	24 Feb 2020	18-Feb-21	181,484	979	1,027	8	0.6	4,387	2,418	1.0
Oman	24 Feb 2020	18-Feb-21	138,494	288	1,549	-	1.1	2,868		1.2
Bahrain	24 Feb 2020	18-Feb-21	115,705	648	414	4	0.4	7,372	9,416	1.0
Iraq	24 Feb 2020	18-Feb-21	657,453	3,896	13,220	16	2.0	1,711	1,112	1.4
Qatar	29 Feb 2020	18-Feb-21	159,053	462	256	-	0.2	5,718	1,843	1.0
Saudi Arabia	02 Mar 2020	18-Feb-21	374,029	327	6,450	5	1.7	1,110	1,438	1.0

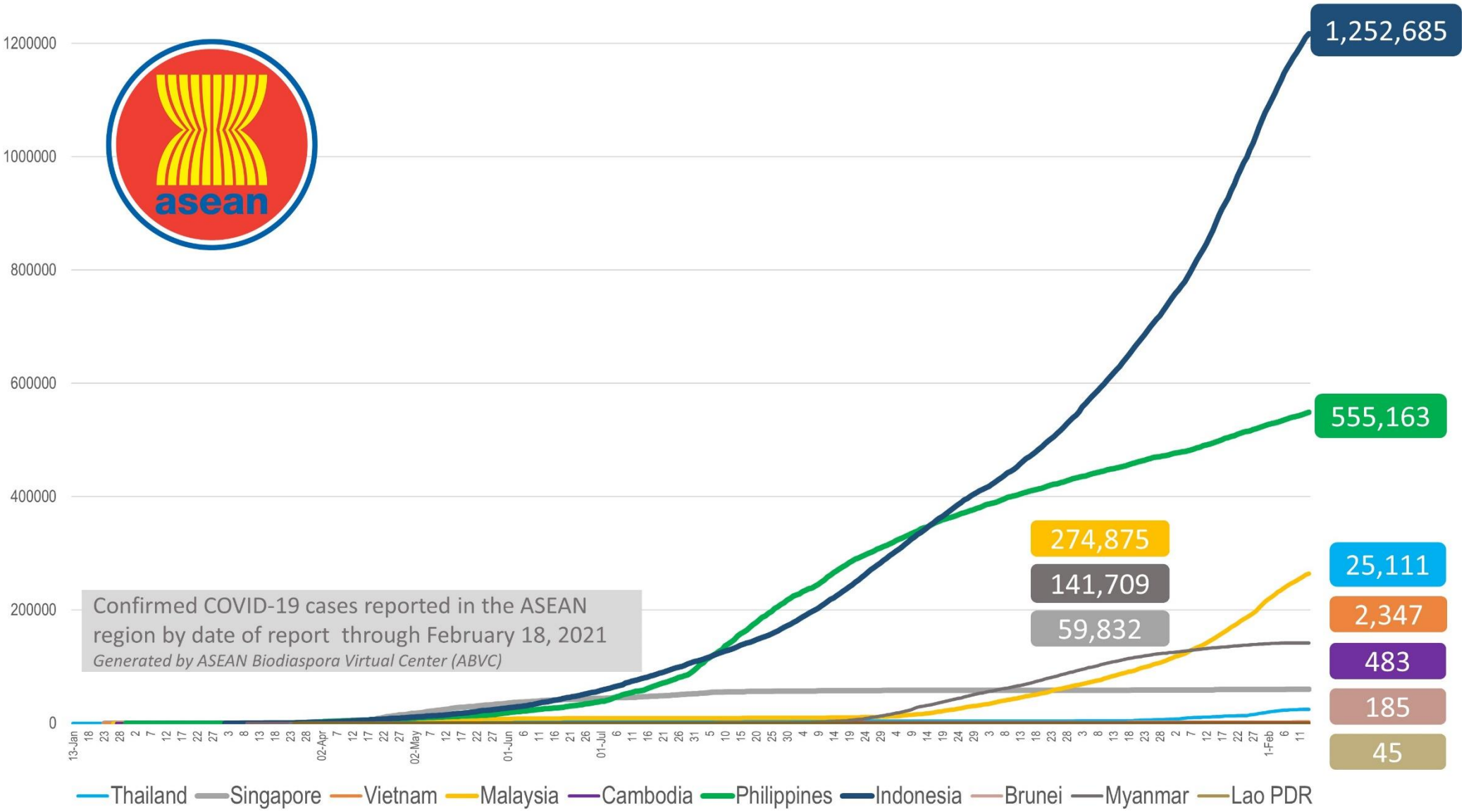
AFRICA	Jordan	02 Mar 2020	18-Feb-21	356,744	1,638	4,512	9	1.3	3,583	2,170	1.3
	Palestine	05 Mar 2020	18-Feb-21	193,418	627	2,155	8	1.1	4,233		1.1
	Syria	22 Mar 2020	17-Feb-21	15,001	-	987	-	6.6	89		0.7
	Yemen	10 Apr 2020	18-Feb-21	2,154	3	618	-	28.7	8		1.5
	Egypt	14 Feb 2020	17-Feb-21	175,677	-	10,150	-	5.8	178		0.9
	Algeria	25 Feb 2020	17-Feb-21	111,247	-	2,947	-	2.6	263		0.7
	Nigeria	28 Feb 2020	17-Feb-21	149,369	-	1,787	-	1.2	76	71	0.8
	Tunisia	02 Mar 2020	17-Feb-21	225,116	-	7,651	-	3.4	1,946	-	0.7
	Morocco	02 Mar 2020	18-Feb-21	480,056	477	8,524	7	1.8	1,332	311	0.9
	Senegal	02 Mar 2020	18-Feb-21	32,099	328	781	12	2.4	202	145	1.0
	South Africa	05 Mar 2020	18-Feb-21	1,498,766	2,327	48,708	230	3.2	2,594	514	0.8
	Cameroon	06 Mar 2020	12-Feb-21	32,098	-	479	-	1.5	127		0.8
	Togo	06 Mar 2020	18-Feb-21	6,085	78	81	-	1.3	77	126	1.0
	Burkina Faso	09 Mar 2020	17-Feb-21	11,672	-	138	-	1.2	59		0.6
	Democratic Republic of Congo	10 Mar 2020	18-Feb-21	24,794	192	695	-	2.8	29		1.1
	Ivory Coast	11 Mar 2020	18-Feb-21	31,612	115	183	3	0.6	126	119	0.8
	Reunion	11 Mar 2020	18-Feb-21	11,562	655	48	1	0.4	1,488		1.6
	Ghana	13 Mar 2020	18-Feb-21	78,689	418	568	3	0.7	264	74	1.1
	Guinea	13 Mar 2020	18-Feb-21	15,154	66	85	-	0.6	122		1.3
	Gabon	13 Mar 2020	17-Feb-21	13,107	-	75	-	0.6	618		0.9
	Sudan	13 Mar 2020	17-Feb-21	28,025	-	1,864	-	6.7	67		0.8
	Kenya	13 Mar 2020	18-Feb-21	103,615	283	1,807	6	1.7	202	173	1.2
	Ethiopia	13 Mar 2020	18-Feb-21	150,179	871	2,249	12	1.5	137	56	1.1
	Central African Republic	14 Mar 2020	18-Feb-21	4,997	1	63	-	1.3	107		0.3
	Seychelles	14 Mar 2020	17-Feb-21	2,211	-	10	-	0.5	2,285		1.1
	Rwanda	14 Mar 2020	18-Feb-21	17,835	119	243	-	1.4	145	362	0.8
	Namibia	14 Mar 2020	18-Feb-21	36,680	240	394	-	1.1	1,498	507	1.3
	Swaziland	14 Mar 2020	17-Feb-21	16,673	-	637	-	3.8	1,467		0.8
	Mauritania	14 Mar 2020	17-Feb-21	17,041	-	432	-	2.5	387	253	0.7
	Mayotte	14 Mar 2020	18-Feb-21	14,492	11	89	4	0.6	9,112		0.7
Equatorial Guinea	15 Mar 2020	18-Feb-21	5,747	53	88	1	1.5	439		0.9	
Republic of Congo	15 Mar 2020	12-Feb-21	8,419	-	123	-	1.5	161		0.2	
Benin	16 Mar 2020	17-Feb-21	5,143	-	65	-	1.3	45		1.1	
Liberia	16 Mar 2020	15-Feb-21	1,985	-	85	-	4.3	41			
Tanzania	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		5.0	

Somalia	16 Mar 2020	17-Feb-21	5,500	-	172	-	3.1	37		1.6
Gambia	17 Mar 2020	16-Feb-21	4,469	-	138	-	3.1	196		1.2
Zambia	17 Mar 2020	18-Feb-21	72,467	790	991	8	1.4	418	422	0.8
Mauritius	18 Mar 2020	17-Feb-21	603	-	10	-	1.7	48		
Djibouti	18 Mar 2020	17-Feb-21	6,006	-	63	-	1.0	626		1.6
Niger	19 Mar 2020	17-Feb-21	4,715	-	170	-	3.6	21		0.6
Chad	19 Mar 2020	17-Feb-21	3,724	-	132	-	3.5	24		
Zimbabwe	20 Mar 2020	17-Feb-21	35,423	-	1,418	-	4.0	245	153	0.8
Cape Verde	20 Mar 2020	18-Feb-21	14,885	37	142	1	1.0	2,737		0.9
Madagascar	20 Mar 2020	14-Feb-21	19,598	-	292	-	1.5	75	-	0.9
Uganda	21 Mar 2020	17-Feb-21	40,102	-	331	-	0.8	94	35	0.8
Eritrea	21 Mar 2020	18-Feb-21	2,675	48	7	-	0.3	75		1.6
Angola	21 Mar 2020	16-Feb-21	20,389	-	494	-	2.4	66		0.5
Mozambique	22 Mar 2020	18-Feb-21	53,527	898	571	10	1.1	181	82	1.0
Libya	24 Mar 2020	17-Feb-21	128,348	-	2,056	-	1.6	1,922		0.6
Guinea-Bissau	25 Mar 2020	17-Feb-21	2,999	-	46	-	1.5	160		1.0
Mali	25 Mar 2020	17-Feb-21	8,256	-	342	-	4.1	43		0.6
Botswana	30 Mar 2020	15-Feb-21	25,802	-	226	-	0.9	1,145		0.6
Sierra Leone	31 Mar 2020	18-Feb-21	3,829	4	79	-	2.1	50		0.3
Burundi	31 Mar 2020	18-Feb-21	1,895	40	3	-	0.2	17		1.2
Malawi	02 Apr 2020	18-Feb-21	29,837	203	984	8	3.3	170	120	0.8
South Sudan	05 Apr 2020	18-Feb-21	6,084	162	83	4	1.4	74	142	1.3
Sao Tome and Principe	06 Apr 2020	17-Feb-21	1,535	-	20	-	1.3	776		0.8
Comoros	30 Apr 2020	17-Feb-21	3,413	-	135	-	4.0	410		0.5
Lesotho	13May 2020	17-Feb-21	10,375	-	279	-	2.7	492		0.8
			108,572,041	268,083	2,396,798	6,422	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





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