

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of February 17, 2021 (2:00 PM GMT+8)



## COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 110.2 million cases and more than 2.4 million deaths attributed to COVID-19. World Health Organization (WHO) director general Tedros Adhanom Ghebreyesus said Monday (February 15) that the number of new cases had declined for a fifth consecutive week, dropping by almost half, from more than five million cases in the week of January 4. The number of new cases of COVID-19 reported worldwide fell by 16% last week. The number of new deaths reported also fell 10% week-on-week, to 81,000, the WHO said late Tuesday (February 16) in its weekly epidemiological update. Five of the six WHO regions of the world reported a double-digit percentage decline in new cases, with only the Eastern Mediterranean showing a rise, of 7%. New case numbers dropped 20% last week in Africa and in the Western Pacific, 18% in Europe, 16% in the Americas and 13% in South-east Asia.
- The World Health Organization (WHO) said the international expert team on the Covid-19 origin-tracing mission in Wuhan was "independent" and had no affiliation. WHO director-general Dr. Tedros Adhanom Ghebreyesus told a virtual press conference in Geneva, stressing that it's an independent study which is composed of independent individuals from 10 institutions. At Monday's press conference, Dr. Peter Ben Embarek, head of the international expert team in Wuhan, said their report would be a "consensus document". He added that the expert team, composed of 17 international scientists and 17 Chinese counterparts, is working together to publish an interim joint report, in which they would "make recommendations for future studies". Meanwhile, the team is working on a summary report which is expected to be published soon, and that a full final report will come out in the coming weeks.
- Vietnam on Monday (February 15) reintroduced stay at home measures in the northern province of Hai Duong after it reported dozens of COVID-19 cases there every day since a new outbreak last month. Without COVID-19 local transmission for nearly two months, Vietnam was back on high alert after the government confirmed its first community infections in Hai Duong on January 28. The province, where 499 COVID-19 infections have been detected, will be under lockdown from midnight on Tuesday (February 16) until further notice. The capital Hanoi is also on alert after a Japanese man who had arrived in Vietnam recently died due to respiratory failure and was found to have been carrying COVID-19 virus. Gatherings of more than two people will be banned, while schools, bars, restaurants and karaoke parlors that were shut early ahead of the Lunar New Year holiday will remain closed.

### Vaccine Update

- Malaysia's National COVID-19 Immunization Plan now has its own website, so the public can better understand how the vaccine will be distributed. The website by the Special Committee on Covid-19 Vaccine Supply Access Guarantee (JKJAV) contains a guidebook on the programme, as well as the latest relevant news and videos. The website's *About* page explains the structure and function of the JKJAV – jointly chaired by the Ministry of Health and the Ministry of Science, Technology and Innovation – which aims to deliver the vaccine to Malaysians in a quick, safe and effective manner.
- The first shipment of China's Sinovac COVID-19 vaccine will arrive in Thailand on February 24 according to the Public Health Minister Anutin Charnvirakul. He said that the first batch of 200,000 doses will leave China on February 20 and are expected to be the first COVID-19 vaccine to arrive in Thailand following a delay in shipments of the AstraZeneca vaccine procured by the Thai government. After the vaccine arrives, the Department of Medical Sciences will conduct random quality checks before it is used for inoculation.

### Travel Advisories (new update/s)

- Vietnam: Ho Chi Minh City authorities have mandated a 14-day quarantine for those returning from some northern COVID-19 affected areas. Authorities will also test arrivals from northern localities such as Hanoi, Quang Ninh, and Hai Phong.

### Cases and Deaths as of 17 February 2021

- As of 17 February 2021 (2PM, GMT+8), worldwide, there were **110,242,366** confirmed cases, including **2,431,000** deaths. Globally, Case Fatality Rate (CFR) is **2.2**.
- In **China**, there were **101,570** confirmed cases with **4,839** deaths, including deaths in Hong Kong (194) and Taiwan (9). Confirmed cases in China include confirmed cases in Hong Kong (10,797), Macau (48), and Taiwan (937).
- **1,284,622 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **49,442 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	REPORTED CASES/100,000	REPORTED TESTS LAST 14 DAYS /100,000	RT MEAN**
ASEAN REGION	Brunei	10 Mar 20	12-Feb-21	184	- -	3	-	1.6	42		
	Cambodia	27 Jan 20	12-Feb-21	479	-	-	-	-	3		
	Indonesia	02 Mar 20	16-Feb-21	1,233,959	- 10,029 (8,454)	33,596	229 (231)	2.7	473	170	0.9
	Lao PDR	24 Mar 20	03-Feb-21	45	-	-	-	-	1		
	Malaysia	25 Jan 20	16-Feb-21	269,165	2,720 (2,978)	983	8 (11)	0.4	826	1,897	0.9
	Myanmar	23 Mar 20	16-Feb-21	141,637	- 36 (27)	3,190	1 (1)	2.3	268	117	0.4
	Philippines	30 Jan 20	16-Feb-21	552,246	1,386 (1,717)	11,524	7 (33)	2.1	535	376	1.0
	Singapore	23 Jan 20	16-Feb-21	59,810	1 (11)	29	-	0.0	1,545	6,270	0.6
	Thailand	13 Jan 20	16-Feb-21	24,786	72 (149)	82	-	0.3	36	117	0.5
	Vietnam	23 Jan 20	16-Feb-21	2,311	- 42 (35)	35	-	1.5	2	-	1.2
				<b>2,284,622</b>	<b>14,286</b>	<b>49,442</b>	<b>245</b>	<b>2.2</b>			

\*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

- **107,856,174 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	16-Feb-21	418,424	1,308	7,139	101	1.7	331	454	0.8
	South Korea	20 Jan 2020	16-Feb-21	84,325	456	1,534	7	1.8	163	1,018	1.1
	Nepal	24 Jan 2020	16-Feb-21	272,945	105	2,055	-	0.8	972	119	0.8
	Australia	25 Jan 2020	16-Feb-21	28,905	5	909	-	3.1	113	2,419	1.1
	Sri Lanka	27 Jan 2020	16-Feb-21	76,781	353	403	-	0.5	354	851	0.9
	India	30 Jan 2020	16-Feb-21	10,937,106	11,795	155,949	109	1.4	903	740	1.0
	Afghanistan	24 Feb 2020	16-Feb-21	55,540	22	2,428	-	4.4	149		0.7
	Pakistan	26 Feb 2020	16-Feb-21	564,824	747	12,380	47	2.2	266	217	0.9
	New Zealand	28 Feb 2020	15-Feb-21	2,336	-	25	-	1.1	48	1,072	1.1
	Bhutan	05 Mar 2020	15-Feb-21	866	-	1	-	0.1	115	3,226	
	Maldives	07 Mar 2020	16-Feb-21	18,082	129	58	-	0.3	3,506	8,497	1.0
	Bangladesh	08 Mar 2020	16-Feb-21	541,434	396	8,298	13	1.5	336	105	1.0
	Mongolia	10 Mar 2020	16-Feb-21	2,416	33	2	-	0.1	76	9,349	
	Turkey	10 Mar 2020	16-Feb-21	2,602,034	7,906	27,652	90	1.1	3,161	1,948	1.0
	French Polynesia	12 Mar 2020	15-Feb-21	18,293	-	135	-	0.7	6,588		0.8
	Guam	15 Mar 2020	16-Feb-21	7,701	2	130	-	1.7	4,646		0.5
	New Caledonia	17 Mar 2020	12-Feb-21	52	-	-	-	-	18		
	Fiji	18 Mar 2020	03-Feb-21	56	-	2	-	3.6	6	350	
	Papua New Guinea	21 Mar 2020	12-Feb-21	914	-	9	-	1.0	11		
	Timor Leste	21 Mar 2020	14-Feb-21	102	-	-	-	-	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			

	<b>Wallis et Futuna</b>	17 Oct 2020	08-Feb-21	9	-	-	-	-	56		
	<b>Marshall Islands</b>	26 Oct 2020	17-Nov-20	4	-			-	7		
	<b>Vanuatu</b>	11 Nov 2020	11-Nov-20	1	-	-	-	-	0		
	<b>Samoa</b>	18 Nov 2020	12-Feb-21	3	-	-	-	-	2		
	<b>Micronesia</b>	11 Jan 2021	11-Jan-21	1	-			-	1		
<b>AMERICAS</b>	<b>USA</b>	21 Jan 2020	16-Feb-21	28,359,346	41,643	499,328	1,125	1.8	8,640	2,388	0.8
	<b>Canada</b>	25 Jan 2020	16-Feb-21	829,786	1,836	21,362	38	2.6	2,183	-	0.8
	<b>Brazil</b>	26 Feb 2020	16-Feb-21	9,924,307	74,401	241,048	1,507	2.4	4,687	-	1.1
	<b>Mexico</b>	28 Feb 2020	15-Feb-21	1,995,892	-	174,657	-	8.8	1,664	198	0.7
	<b>Saint Martin</b>	01 Mar 2020	10-Feb-21	1,408	-	12	-	0.9	3,778		1.3
	<b>Ecuador</b>	01 Mar 2020	16-Feb-21	268,073	372	15,392	37	5.7	1,569	163	1.0
	<b>Dominican Republic</b>	01 Mar 2020	16-Feb-21	231,095	532	2,975	16	1.3	2,175	554	0.9
	<b>Chile</b>	03 Mar 2020	15-Feb-21	779,541	-	19,624	-	2.5	4,162	3,158	0.9
	<b>Argentina</b>	03 Mar 2020	15-Feb-21	2,029,057	-	50,327	-	2.5	4,560	544	0.8
	<b>Peru</b>	05 Mar 2020	15-Feb-21	1,238,501	-	43,880	-	3.5	3,872	19	0.9
	<b>Costa Rica</b>	06 Mar 2020	15-Feb-21	200,024	-	2,730	-	1.4	4,001	-	0.8
	<b>Colombia</b>	06 Mar 2020	15-Feb-21	2,198,549	-	57,786	-	2.6	4,428	1,280	0.7
	<b>French Guiana</b>	06 Mar 2020	12-Feb-21	16,456	-	80	-	0.5	8,417		1.1
	<b>Martinique</b>	06 Mar 2020	09-Feb-21	6,553	-	45	-	0.7	1,514		0.0
	<b>Paraguay</b>	07 Mar 2020	15-Feb-21	145,095	-	2,953	-	2.0	2,086	544	0.9
	<b>Panama</b>	10 Mar 2020	15-Feb-21	332,679	-	5,642	-	1.7	7,965	2,313	0.7
	<b>Bolivia</b>	10 Mar 2020	15-Feb-21	237,144	-	11,234	-	4.7	2,089	576	0.7
	<b>Honduras</b>	11 Mar 2020	15-Feb-21	160,983	-	3,893	-	2.4	1,679		0.7
	<b>Cuba</b>	11 Mar 2020	16-Feb-21	39,941	937	274	5	0.7	352	1,792	1.1
	<b>Guyana</b>	11 Mar 2020	15-Feb-21	8,232	-	186	-	2.3	1,057		0.6
	<b>Jamaica</b>	12 Mar 2020	16-Feb-21	19,773	468	378	-	1.9	674	416	1.1
	<b>St Vincent and the Grenadines</b>	12 Mar 2020	16-Feb-21	1,457	4	6	-	0.4	1,322		0.5
	<b>Saint Lucia</b>	13 Mar 2020	16-Feb-21	2,549	30	23	-	0.9	1,401		0.7

<b>Trinidad and Tobago</b>	13 Mar 2020	16-Feb-21	7,656	10	138	-	1.8	551	256	1.1
<b>Venezuela</b>	13 Mar 2020	15-Feb-21	133,577	-	1,285	-	1.0	463		0.8
<b>Guatemala</b>	13 Mar 2020	16-Feb-21	168,103	720	6,158	8	3.7	975	325	1.0
<b>Uruguay</b>	13 Mar 2020	15-Feb-21	49,360	-	541	-	1.1	1,431	2,098	0.9
<b>Curacao</b>	13 Mar 2020	15-Feb-21	4,652	-	22	-	0.5	2,910		0.9
<b>Puerto Rico</b>	13 Mar 2020	16-Feb-21	174,297	945	1,924	4	1.1	5,455		1.0
<b>Suriname</b>	13 Mar 2020	15-Feb-21	8,811	-	167	-	1.9	1,530		0.6
<b>Antigua and Barbuda</b>	13 Mar 2020	15-Feb-21	443	-	9	-	2.0	460		
<b>Guadeloupe</b>	13 Mar 2020	09-Feb-21	9,351	-	156	-	1.7	2,111		0.0
<b>Cayman Islands</b>	13 Mar 2020	16-Feb-21	419	3	2	-	0.5	653		
<b>Aruba</b>	14 Mar 2020	16-Feb-21	7,461	23	69	1	0.9	7,049		0.8
<b>Bahamas</b>	15 Mar 2020	11-Feb-21	8,311	-	178	-	2.1	2,155		0.4
<b>US Virgin Islands</b>	16 Mar 2020	12-Feb-21	2,524	-	25	-	1.0	2,359		
<b>Sint Maarten</b>	17 Mar 2020	15-Feb-21	2,001	-	27	-	1.3	4,922		
<b>Montserrat</b>	17 Mar 2020	14-Feb-21	20	-	1	-	5.0	214		
<b>Barbados</b>	17 Mar 2020	16-Feb-21	2,331	63	25	1	1.1	813		1.7
<b>El Salvador</b>	18 Mar 2020	15-Feb-21	58,023	-	1,758	-	3.0	904	553	0.8
<b>Nicaragua</b>	18 Mar 2020	09-Feb-21	6,347	-	171	-	2.7	98		0.0
<b>Bermuda</b>	18 Mar 2020	15-Feb-21	695	-	12	-	1.7	1,086		
<b>Haiti</b>	19 Mar 2020	15-Feb-21	12,192	-	247	-	2.0	110		0.7
<b>Dominica</b>	22 Mar 2020	02-Feb-21	121	-	-	-	-	169		
<b>Grenada</b>	22 Mar 2020	25-Jan-21	148	-	1	-	0.7	133		
<b>Belize</b>	23 Mar 2020	15-Feb-21	12,175	-	313	-	2.6	3,178		0.8
<b>Turks and Caicos Islands</b>	23 Mar 2020	15-Feb-21	1,874	-	13	-	0.7	4,975		
<b>Saint Kitts and Nevis</b>	24 Mar 2020	14-Feb-21	41	-	-	-	-	78		
<b>British Virgin Islands</b>	25 Mar 2020	08-Jan-21	114	-	1	-	0.9	383		
<b>Anguilla</b>	26 Mar 2020	09-Feb-21	18	-	-	-	-	136		

	<b>Caribbean Netherlands</b>	01 Apr 2020	28-Jan-21	388	-	3	-	0.8	2,154		1.3
	<b>Falkland Islands</b>	03 Apr 2020	09-Feb-21	53	-	-	-	-	2,009		
	<b>Saint Pierre and Miquelon</b>	05 Apr 2020	28-Jan-21	24	-	-	-	-	342		
	<b>Saint Barthelemy</b>	25 Jul 2020	10-Feb-21	455	-	1	-	0.2	5,385		
<b>EUROPE</b>	<b>France</b>	24 Jan 2020	16-Feb-21	3,489,129	19,590	82,812	586	2.4	5,209		1.0
	<b>Germany</b>	27 Jan 2020	16-Feb-21	2,352,129	5,636	66,435	532	2.8	2,828	1,234	0.9
	<b>Finland</b>	29 Jan 2020	16-Feb-21	51,047	385	720	4	1.4	925	2,846	1.0
	<b>Italy</b>	30 Jan 2020	16-Feb-21	2,739,591	10,368	94,171	336	3.4	4,533	5,155	1.0
	<b>Russian Federation</b>	31 Jan 2020	16-Feb-21	4,099,323	13,233	80,979	459	2.0	2,837	2,971	0.9
	<b>Spain</b>	31 Jan 2020	16-Feb-21	3,096,343	10,057	65,979	530	2.1	6,584	3,553	0.7
	<b>Sweden</b>	31 Jan 2020	16-Feb-21	617,869	9,458	12,487	59	2.0	6,068		1.1
	<b>United Kingdom of Great Britain</b>	31 Jan 2020	16-Feb-21	4,058,468	10,625	118,195	799	2.9	6,104	9,355	0.8
	<b>Belgium</b>	05 Feb 2020	16-Feb-21	739,488	857	21,702	40	2.9	6,474	4,450	0.9
	<b>Switzerland</b>	25 Feb 2020	16-Feb-21	544,282	1,075	9,809	17	1.8	6,391	2,691	0.8
	<b>Austria</b>	25 Feb 2020	16-Feb-21	436,139	1,427	8,260	39	1.9	4,930	24,865	1.1
	<b>Croatia</b>	25 Feb 2020	16-Feb-21	237,999	274	5,357	18	2.3	5,820	1,687	0.9
	<b>Norway</b>	26 Feb 2020	16-Feb-21	67,014	160	593	-	0.9	1,261	3,234	1.0
	<b>Romania</b>	26 Feb 2020	16-Feb-21	765,970	2,676	19,526	81	2.5	3,933	1,298	1.0
	<b>Estonia</b>	26 Feb 2020	16-Feb-21	53,444	617	508	7	1.0	4,046	4,374	1.1
	<b>Georgia</b>	26 Feb 2020	16-Feb-21	266,462	740	3,377	14	1.3	7,142		0.9
	<b>North Macedonia</b>	26 Feb 2020	16-Feb-21	97,456	355	3,003	5	3.1	4,679	1,206	0.9
	<b>Greece</b>	26 Feb 2020	16-Feb-21	173,905	1,081	6,181	29	3.6	1,621	4,325	1.0
	<b>Denmark</b>	27 Feb 2020	16-Feb-21	205,183	384	2,308	7	1.1	3,539	22,866	0.9
	<b>San Marino</b>	27 Feb 2020	16-Feb-21	3,352	35	72	-	2.1	9,922		
<b>Lithuania</b>	27 Feb 2020	16-Feb-21	191,264	327	3,095	15	1.6	6,856	1,717	0.9	
<b>Netherlands</b>	27 Feb 2020	16-Feb-21	1,034,795	2,701	14,929	86	1.4	6,005	680	1.0	
<b>Azerbaijan</b>	27 Feb 2020	15-Feb-21	232,337	140	3,185	2	1.4	2,337		1.0	
<b>Belarus</b>	28 Feb 2020	16-Feb-21	270,921	1,134	1,867	9	0.7	2,856	2,299	1.1	

<b>Iceland</b>	28 Feb 2020	15-Feb-21	6,039	-	29	-	0.5	1,708	1,689	1.1
<b>Ireland</b>	28 Feb 2020	16-Feb-21	211,113	711	3,980	32	1.9	4,350	3,964	1.0
<b>Monaco</b>	29 Feb 2020	16-Feb-21	1,787	13	21	-	1.2	4,620		
<b>Czech Republic</b>	01 Mar 2020	16-Feb-21	1,099,654	8,794	18,430	180	1.7	10,349		1.1
<b>Luxembourg</b>	01 Mar 2020	16-Feb-21	53,062	139	612	1	1.2	8,731	14,121	1.0
<b>Armenia</b>	01 Mar 2020	16-Feb-21	169,391	136	3,150	3	1.9	5,739		1.0
<b>Latvia</b>	02 Mar 2020	16-Feb-21	77,697	713	1,486	18	1.9	4,033	6,422	0.9
<b>Portugal</b>	02 Mar 2020	16-Feb-21	788,561	1,502	15,522	111	2.0	7,670	3,299	0.6
<b>Andorra</b>	02 Mar 2020	15-Feb-21	10,538	-	107	-	1.0	13,685	4,767	0.8
<b>Liechtenstein</b>	03 Mar 2020	15-Feb-21	2,540	-	53	-	2.1	6,700		
<b>Ukraine</b>	03 Mar 2020	16-Feb-21	1,276,618	3,143	24,542	150	1.9	2,861	562	1.0
<b>Slovenia</b>	04 Mar 2020	16-Feb-21	180,520	740	3,733	5	2.1	8,732	10,106	1.0
<b>Hungary</b>	04 Mar 2020	16-Feb-21	389,622	823	13,837	85	3.6	3,988	2,165	1.1
<b>Poland</b>	04 Mar 2020	16-Feb-21	1,596,673	5,176	41,028	196	2.6	4,204	1,327	1.1
<b>Faroe Islands</b>	04 Mar 2020	16-Feb-21	658	1	1	-	0.2	1,357		
<b>Bosnia and Herzegovina</b>	05 Mar 2020	16-Feb-21	126,413	274	4,935	19	3.9	3,803	928	1.0
<b>Gibraltar</b>	05 Mar 2020	16-Feb-21	4,224	1	87	-	2.1	12,527		0.8
<b>Slovakia</b>	06 Mar 2020	16-Feb-21	279,696	1,442	6,063	111	2.2	5,135	57,897	1.0
<b>Serbia</b>	06 Mar 2020	16-Feb-21	424,020	1,810	4,261	16	1.0	6,073	1,862	0.9
<b>Vatican City</b>	06 Mar 2020	17-Oct-20	27	-	-	-	-	2,932		
<b>Malta</b>	07 Mar 2020	16-Feb-21	20,047	102	297	2	1.5	4,146	-	1.0
<b>Moldova</b>	07 Mar 2020	16-Feb-21	171,514	965	3,678	17	2.1	4,837		1.1
<b>Bulgaria</b>	08 Mar 2020	15-Feb-21	230,747	-	9,671	-	4.2	3,296	1,702	0.8
<b>Albania</b>	09 Mar 2020	15-Feb-21	93,850	-	1,567	-	1.7	3,274	1,285	0.8
<b>Cyprus</b>	09 Mar 2020	15-Feb-21	32,626	-	222	-	0.7	2,743	31,524	0.8
<b>Channel Islands</b>	09 Mar 2020	15-Feb-21	801	-	17	-	2.1	1,228		
<b>Jersey</b>	10 Mar 2020	16-Feb-21	3,205	2	68	-	2.1	3,529		0.8
<b>Kazakhstan</b>	13 Mar 2020	16-Feb-21	203,259	686	2,540	-	1.2	1,112	-	0.8
<b>Kosovo</b>	13 Mar 2020	14-Feb-21	64,341	-	1,544	-	2.4	3,487		0.7
<b>Uzbekistan</b>	15 Mar 2020	16-Feb-21	79,461	19	622	-	0.8	241		0.7
<b>Greenland</b>	16 Mar 2020	14-Jan-21	30	-	-	-	-	54		



	<b>Montenegro</b>	17 Mar 2020	16-Feb-21	69,770	476	910	11	1.3	11,211		1.0
	<b>Kyrgyzstan</b>	18 Mar 2020	16-Feb-21	85,564	48	1,444	2	1.7	1,355		0.8
	<b>Isle of Man</b>	19 Mar 2020	09-Feb-21	436	-	25	-	5.7	519		
	<b>Tajikistan</b>	30 Apr 2020	10-Jan-21	13,308	-	90	-	0.7	146		5.0
<b>MIDDLE EAST</b>	<b>UAE</b>	29 Jan 2020	16-Feb-21	355,131	3,236	1,041	14	0.3	3,687	22,877	1.0
	<b>Iran</b>	19 Feb 2020	16-Feb-21	1,534,034	8,011	59,117	89	3.9	1,875	868	1.0
	<b>Israel</b>	21 Feb 2020	16-Feb-21	734,003	3,710	5,435	21	0.7	8,262	9,334	0.8
	<b>Lebanon</b>	21 Feb 2020	16-Feb-21	343,601	2,733	4,092	55	1.2	5,017		1.0
	<b>Kuwait</b>	24 Feb 2020	16-Feb-21	179,488	964	1,014	5	0.6	4,338	2,913	1.0
	<b>Oman</b>	24 Feb 2020	16-Feb-21	137,929	337	1,544	1	1.1	2,856		1.1
	<b>Bahrain</b>	24 Feb 2020	16-Feb-21	114,361	771	410	4	0.4	7,287	11,120	1.1
	<b>Iraq</b>	24 Feb 2020	16-Feb-21	649,982	3,332	13,192	7	2.0	1,691	1,365	1.4
	<b>Qatar</b>	29 Feb 2020	16-Feb-21	158,138	6	256	1	0.2	5,685	2,363	1.0
	<b>Saudi Arabia</b>	02 Mar 2020	16-Feb-21	373,368	322	6,441	3	1.7	1,108	1,761	1.0
	<b>Jordan</b>	02 Mar 2020	16-Feb-21	352,219	2,657	4,491	18	1.3	3,538	2,663	1.3
	<b>Palestine</b>	05 Mar 2020	16-Feb-21	191,359	1,043	2,139	6	1.1	4,188		1.2
	<b>Syria</b>	22 Mar 2020	16-Feb-21	14,951	45	984	3	6.6	88		0.8
	<b>Yemen</b>	10 Apr 2020	16-Feb-21	2,148	3	618	1	28.8	8		1.5
<b>AFRICA</b>	<b>Egypt</b>	14 Feb 2020	15-Feb-21	174,426	-	10,050	-	5.8	177		0.9
	<b>Algeria</b>	25 Feb 2020	15-Feb-21	110,894	-	2,943	-	2.7	263		0.8
	<b>Nigeria</b>	28 Feb 2020	15-Feb-21	146,928	-	1,761	-	1.2	75	71	0.8
	<b>Tunisia</b>	02 Mar 2020	16-Feb-21	224,329	780	7,617	42	3.4	1,940	-	0.9
	<b>Morocco</b>	02 Mar 2020	16-Feb-21	479,071	476	8,504	13	1.8	1,330	346	0.9
	<b>Senegal</b>	02 Mar 2020	16-Feb-21	31,476	201	760	6	2.4	199	172	1.0
	<b>South Africa</b>	05 Mar 2020	16-Feb-21	1,494,119	1,210	48,523	429	3.2	2,586	636	0.8
	<b>Cameroon</b>	06 Mar 2020	12-Feb-21	32,098	-	479	-	1.5	127		0.7
	<b>Togo</b>	06 Mar 2020	16-Feb-21	5,953	71	81	-	1.4	75	149	1.0
	<b>Burkina Faso</b>	09 Mar 2020	15-Feb-21	11,614	-	138	-	1.2	59		0.6
	<b>Democratic Republic of Congo</b>	10 Mar 2020	16-Feb-21	24,423	37	695	2	2.8	29		0.9
	<b>Ivory Coast</b>	11 Mar 2020	16-Feb-21	31,365	130	179	4	0.6	125	145	0.9
	<b>Reunion</b>	11 Mar 2020	10-Feb-21	10,907	-	47	-	0.4	1,404		0.9
	<b>Ghana</b>	13 Mar 2020	15-Feb-21	76,492	-	542	-	0.7	257	106	0.7
	<b>Guinea</b>	13 Mar 2020	16-Feb-21	15,020	53	85	-	0.6	121		1.0
	<b>Gabon</b>	13 Mar 2020	14-Feb-21	12,865	-	75	-	0.6	607		0.9
	<b>Sudan</b>	13 Mar 2020	16-Feb-21	27,956	136	1,858	9	6.6	67		0.5
	<b>Kenya</b>	13 Mar 2020	16-Feb-21	103,188	174	1,797	2	1.7	201	173	1.1
	<b>Ethiopia</b>	13 Mar 2020	16-Feb-21	148,490	665	2,223	14	1.5	136	66	1.0

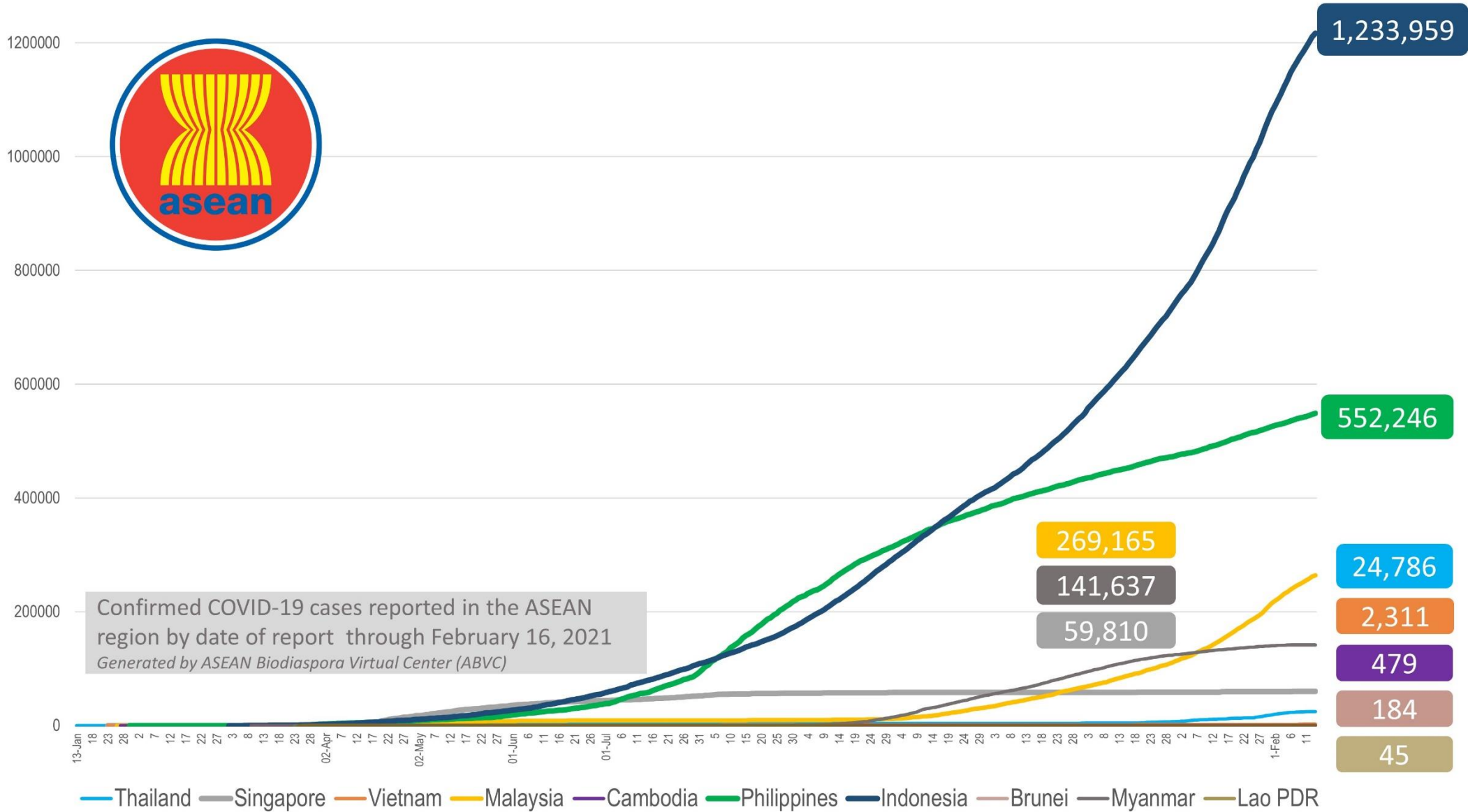
<b>Central African Republic</b>	14 Mar 2020	11-Feb-21	4,996	-	63	-	1.3	107		1.3
<b>Seychelles</b>	14 Mar 2020	16-Feb-21	1,987	95	9	1	0.5	2,053		0.7
<b>Rwanda</b>	14 Mar 2020	16-Feb-21	17,594	110	240	1	1.4	143	469	0.8
<b>Namibia</b>	14 Mar 2020	16-Feb-21	36,366	141	392	3	1.1	1,485	587	1.2
<b>Swaziland</b>	14 Mar 2020	15-Feb-21	16,576	-	634	-	3.8	1,459		0.8
<b>Mauritania</b>	14 Mar 2020	15-Feb-21	16,996	-	430	-	2.5	386	253	0.7
<b>Mayotte</b>	14 Mar 2020	16-Feb-21	13,670	135	81	3	0.6	8,595		0.7
<b>Equatorial Guinea</b>	15 Mar 2020	13-Feb-21	5,694	-	87	-	1.5	435		0.8
<b>Republic of Congo</b>	15 Mar 2020	12-Feb-21	8,419	-	123	-	1.5	161		1.1
<b>Benin</b>	16 Mar 2020	15-Feb-21	5,039	-	62	-	1.2	44		2.2
<b>Liberia</b>	16 Mar 2020	15-Feb-21	1,985	-	85	-	4.3	41		
<b>Tanzania</b>	16 Mar 2020	09-May-20	509	-	21	-	4.1	1		5.0
<b>Somalia</b>	16 Mar 2020	15-Feb-21	5,273	-	154	-	2.9	35		1.9
<b>Gambia</b>	17 Mar 2020	14-Feb-21	4,414	-	138	-	3.1	194		0.9
<b>Zambia</b>	17 Mar 2020	16-Feb-21	70,823	575	974	15	1.4	408	534	0.8
<b>Mauritius</b>	18 Mar 2020	15-Feb-21	601	-	10	-	1.7	47		
<b>Djibouti</b>	18 Mar 2020	16-Feb-21	5,981	1	63	-	1.1	624		0.9
<b>Niger</b>	19 Mar 2020	15-Feb-21	4,702	-	169	-	3.6	21		0.7
<b>Chad</b>	19 Mar 2020	16-Feb-21	3,689	25	131	-	3.6	24		
<b>Zimbabwe</b>	20 Mar 2020	16-Feb-21	35,315	93	1,414	4	4.0	245	194	0.7
<b>Cape Verde</b>	20 Mar 2020	16-Feb-21	14,785	24	140	1	0.9	2,719		0.9
<b>Madagascar</b>	20 Mar 2020	14-Feb-21	19,598	-	292	-	1.5	75	-	0.8
<b>Uganda</b>	21 Mar 2020	16-Feb-21	40,063	8	331	3	0.8	94	45	0.9
<b>Eritrea</b>	21 Mar 2020	15-Feb-21	2,566	-	7	-	0.3	72		1.3
<b>Angola</b>	21 Mar 2020	15-Feb-21	20,381	-	493	-	2.4	66		0.8
<b>Mozambique</b>	22 Mar 2020	16-Feb-21	51,800	1,109	551	4	1.1	176	103	1.1
<b>Libya</b>	24 Mar 2020	15-Feb-21	127,705	-	2,042	-	1.6	1,912		0.5
<b>Guinea-Bissau</b>	25 Mar 2020	14-Feb-21	2,924	-	46	-	1.6	156		0.8
<b>Mali</b>	25 Mar 2020	16-Feb-21	8,241	6	342	-	4.1	43		0.7
<b>Botswana</b>	30 Mar 2020	15-Feb-21	25,802	-	226	-	0.9	1,145		0.8
<b>Sierra Leone</b>	31 Mar 2020	16-Feb-21	3,825	2	79	-	2.1	50		0.3
<b>Burundi</b>	31 Mar 2020	15-Feb-21	1,849	-	3	-	0.2	17		1.2
<b>Malawi</b>	02 Apr 2020	16-Feb-21	29,421	240	968	10	3.3	168	128	0.7
<b>South Sudan</b>	05 Apr 2020	16-Feb-21	5,710	297	79	5	1.4	69	142	1.2
<b>Sao Tome and Principe</b>	06 Apr 2020	13-Feb-21	1,482	-	19	-	1.3	750		0.8

	<b>Comoros</b>	30 Apr 2020	15-Feb-21	3,358	-	132	-	3.9	403		0.6
	<b>Lesotho</b>	13May 2020	15-Feb-21	10,254	-	243	-	2.4	486		0.8
				<b>107,856,174</b>	<b>300,259</b>	<b>2,376,719</b>	<b>8,541</b>	<b>2.2</b>			

\*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](mailto:support@biodiaspora.org)

