

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of June 1, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- World Health Organization's (WHO) WHO has published key planning recommendations for mass gatherings in the context of the current COVID-19 outbreak. The document provides guidance on containing risks of COVID-19 transmission associated with mass gathering events (WHO Report 131).
- Indonesia's Health Ministry Research and Development Agency (Balitbangkes) has issued a circular letter instructing doctors involved in the global clinical Solidarity Trial to suspend the use of hydroxychloroquine for COVID-19 patients over safety concerns. The agency wrote that new patients should not be treated with hydroxychloroquine but that patients who had been treated with hydroxychloroquine should continue the treatment under the monitoring, with special attention to the medicine's side effects on the cardiovascular system.
- Laos' Prime Minister's Office has released a notice detailing updated lockdown measures, slowly allowing more sectors to reopen as the country transitions toward the new normal. The notice states that while the country has managed to control the spread of the COVID-19, resident should remain vigilant and continue to abide the measures determined by the National Taskforce Committee for COVID-19 Prevention and Control.
- Metro Manila (Philippines) is set to implement a more relaxed community quarantine starting today (June 1). It will now ease down protocols from modified enhanced community quarantine (MECQ) to the less strict general community quarantine (GCQ). Under GCQ, more establishments will be allowed to re-open while those currently operating will be allowed to increase their workforce provided that they follow health safety standards, like the wearing of face masks, social distancing, and temperature checks.
- Today (June 1) is the last day for Singapore's COVID-19 circuit breaker. Restrictions will be progressively eased in three phases. Phase 1 will start tomorrow (June 2). In the first phase, called "safe reopening", more people will be allowed to return to their workplaces, with priority given to critical sectors and businesses that operate in settings with lower transmission risks. However, those who are working from home should continue to work from home. Pre-schools will also gradually reopen by levels. Places of worship - closed during the circuit breaker - will be allowed to open next month, but only for private worship. Congregational services will not resume. Social gatherings will also still be prohibited, although an exception will be made for people visiting their parents or grandparents. Visits will be limited to one per day, with a maximum of two visitors a day. The first phase is expected to last a few weeks and Singapore will move into the second phase if community transmission rates remain "low and stable".
- Japan is considering reopening its borders to travellers from selected countries which have low levels of COVID-19 infections, as it begins to ease restrictions put in place earlier this year to control the outbreak. As schools, cinemas, sports clubs and department stores reopened in the nation's capital Tokyo on today (June 1), media have reported that the government is also planning to allow travellers from Thailand, Vietnam, Australia and New Zealand into the country in the coming months. The government is considering allowing business travellers from the four countries to enter if they test negative for COVID-19 in two separate tests conducted upon departure from their home country and upon arrival in Japan.

- China reported 16 new COVID-19 cases for May 31, the highest since May 11. The National Health Commission said in a statement that all of the new cases were imported infections involving travellers from overseas.
- South Korea's Celltrion Inc. said on today (June 1) that its experimental treatment of COVID-19 demonstrated a 100-fold reduction in viral load of the disease in animal testing. The pre-clinical study of the drug showed improved recovery in runny nose, cough and body aches after the first day of treatment, and clearing of lung inflammation within six days. It hopes to commence first in-human clinical trials for the COVID-19 treatment in July.

Travel Advisories (new update/s)

- Laos: According to the new notice released by the Prime Minister, local, traditional, and international border checkpoints remain closed. People are forbidden from entering and exiting the country, except for drivers of cargo vehicles or those with prior authorization. Entry visas will not be issued to visitors who come departed or transited through countries with COVID-19 cases, except for special cases whereby prior authorization has been issued.
- Philippines: The Philippines will resume domestic flights starting today (June 1) as Metro Manila is about to ease into general community quarantine (GCQ) in light of the COVID-19 pandemic. Domestic flights will operate between GCQ to GCQ areas only. Only flights approved by the Civil Aviation Authority of the Philippines (CAAP) will be considered for slots in flights schedules. In addition, public transportation was allowed to partially resume starting today (June 1). LRT and MRT-3 train sets are now operating but should only use 10-percent to 12-percent of its regular capacity to ensure physical distancing. Jeepneys, public utility buses and UV Express vehicles are still not allowed in the first few weeks of transition to GCQ. Taxis and point-to-point or P2P buses are allowed under certain conditions, while tricycle operations will be subject to the approval of the local government unit.
- Thailand: Phuket reopens ports and road link starting today (June 1). All entry and exit points by land and water were reopened after COVID-19 lockdown measures were relaxed under an order signed by governor. The bridge crossing at Tha Chat Chai to Phangnga on the mainland and all 24 boat landings were open to traffic. However, Phuket airport remained closed to international passenger flights. Civil Aviation Authority of Thailand (CAAT) has extended a ban on all international flights to Thailand until June 30 while limited domestic flights have already resumed.
- Vietnam: The national flag carrier Vietnam Airlines has resumed full domestic operations on May 29.

Cases and Deaths as of 01 June 2020

- As of June 1 (2PM, GMT+8), worldwide, there were **6,172,911** confirmed cases, including **372,873** deaths. Globally, Case Fatality Ratio (CFR)* is **6.04**.
- In **China**, there were **84,573** confirmed cases with **4,645** deaths, including deaths in Hong Kong (4) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (1,085), Macau (45), and Taiwan (442).
- **6,088,338 confirmed cases** of COVID-19 have been reported in **212 countries/states** (other than China, Hong Kong, Taiwan and Macau):

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST CONFIRMED CASE(S)	CONFIRMED CASES/ (Deaths)	CASE FATALITY RATIO*
ASIA PACIFIC	Thailand	13 Jan 2020	31 May 2020	3,081 (57)	1.85
	Vietnam	23 Jan 2020	30 May 2020	328	
	Singapore	23 Jan 2020	31 May 2020	34,884 (23)	0.07
	Malaysia	25 Jan 2020	31 May 2020	7,819 (115)	1.47
	Cambodia	27 Jan 2020	30 May 2020	125	
	Philippines	30 Jan 2020	31 May 2020	18,086 (975)	5.39
	Indonesia	02 Mar 2020	31 May 2020	26,473 (1,613)	6.09
	Brunei	10 Mar 2020	07 May 2020	141	0.71
	Myanmar	23 Mar 2020	30 May 2020	224	2.68
	Lao PDR	24 Mar 2020	13 Apr 2020	19	
	Japan	16 Jan 2020	31 May 2020	17,516 (899)	5.13
	South Korea	20 Jan 2020	31 May 2020	11,468 (270)	2.35
	Nepal	24 Jan 2020	31 May 2020	1,567 (8)	0.51
	Australia	25 Jan 2020	31 May 2020	7,195 (103)	1.43
	Sri Lanka	27 Jan 2020	31 May 2020	1,630 (10)	0.61
	India	30 Jan 2020	31 May 2020	186,186 (5,268)	2.83
	Afghanistan	24 Feb 2020	31 May 2020	15,205 (257)	1.69
	Pakistan	26 Feb 2020	31 May 2020	69,496 (1,483)	2.13
	New Zealand	28 Feb 2020	23 May 2020	1,504 (22)	1.46
	Bhutan	05 Mar 2020	31 May 2020	43	
	Maldives	07 Mar 2020	31 May 2020	1,672 (5)	0.30
	Bangladesh	08 Mar 2020	31 May 2020	47,153 (650)	1.38
	Mongolia	10 Mar 2020	29 May 2020	179	
	Turkey	10 Mar 2020	31 May 2020	163,103 (4,515)	2.77
	French Polynesia	12 Mar 2020	06 May 2020	60	
	Guam	15 Mar 2020	30 May 2020	172 (5)	2.91
	New Caledonia	17 Mar 2020	29 May 2020	19	
	Fiji	18 Mar 2020	20 Apr 2020	18	
	Papua New Guinea	21 Mar 2020	22 Apr 2020	8	
	Timor Leste	21 Mar 2020	25 Apr 2020	24	
Northern Mariana Islands	28 Mar 2020	21 May 2020	22 (2)	9.09	
AMERICAS	USA	21 Jan 2020	31 May 2020	1,834,494 (106,141)	5.79
	Canada	25 Jan 2020	31 May 2020	90,928 (7,348)	8.08
	Brazil	26 Feb 2020	31 May 2020	501,985 (28,872)	5.75
	Mexico	28 Feb 2020	31 May 2020	87,512 (9,779)	11.17
	Saint Martin	01 Mar 2020	30 May 2020	41 (3)	7.32
	Ecuador	01 Mar 2020	30 May 2020	38,571 (3,334)	8.64
	Dominican Republic	01 Mar 2020	31 May 2020	16,908 (498)	2.95
	Chile	03 Mar 2020	31 May 2020	94,858 (997)	1.05

Argentina	03 Mar 2020	31 May 2020	16,214 (530)	3.27
Peru	05 Mar 2020	31 May 2020	155,671 (4,371)	2.81
Costa Rica	06 Mar 2020	31 May 2020	1,047 (10)	0.96
Colombia	06 Mar 2020	31 May 2020	28,236 (890)	3.15
French Guiana	06 Mar 2020	31 May 2020	477 (1)	0.21
Martinique	06 Mar 2020	30 May 2020	200 (14)	7.00
Paraguay	07 Mar 2020	31 May 2020	964 (11)	1.14
Panama	10 Mar 2020	31 May 2020	13,018 (330)	2.53
Bolivia	10 Mar 2020	31 May 2020	9,592 (310)	3.23
Honduras	11 Mar 2020	31 May 2020	5,094 (201)	3.95
Cuba	11 Mar 2020	29 May 2020	2,005 (80)	4.09
Guyana	11 Mar 2020	31 May 2020	152 (12)	7.89
Jamaica	12 Mar 2020	31 May 2020	581 (9)	1.55
St Vincent and the Grenadines	12 Mar 2020	30 May 2020	26	
Saint Lucia	13 Mar 2020	04 May 2020	18	
Trinidad and Tobago	13 Mar 2020	31 May 2020	117 (8)	6.84
Venezuela	13 Mar 2020	31 May 2020	1,459 (14)	0.96
Guatemala	13 Mar 2020	31 May 2020	4,739 (102)	2.15
Uruguay	13 Mar 2020	31 May 2020	821 (22)	2.68
Curacao	13 Mar 2020	27 May 2020	18 (1)	5.56
Puerto Rico	13 Mar 2020	31 May 2020	3,776 (136)	3.60
Suriname	13 Mar 2020	31 May 2020	14 (1)	7.14
Antigua and Barbuda	13 Mar 2020	02 May 2020	25 (3)	12.00
Guadeloupe	13 Mar 2020	30 May 2020	162 (14)	8.64
Cayman Islands	13 Mar 2020	30 May 2020	141 (1)	0.71
Aruba	14 Mar 2020	13 May 2020	101 (3)	2.97
Bahamas	15 Mar 2020	30 May 2020	102 (11)	10.78
US Virgin Islands	16 Mar 2020	15 May 2020	69 (6)	8.70
Sint Maarten	17 Mar 2020	17 May 2020	77 (15)	19.48
Montserrat	17 Mar 2020	25 Apr 2020	11 (1)	9.09
Barbados	17 Mar 2020	24 May 2020	92 (7)	7.61
El Salvador	18 Mar 2020	30 May 2020	2,517 (46)	1.83
Nicaragua	18 Mar 2020	27 May 2020	759 (35)	4.61
Bermuda	18 Mar 2020	29 May 2020	140 (9)	6.43
Haiti	19 Mar 2020	31 May 2020	1,865 (41)	2.20
Dominica	22 Mar 2020	11 Apr 2020	16	
Grenada	22 Mar 2020	26 May 2020	23	
Belize	23 Mar 2020	14 Apr 2020	18 (2)	11.11
Turks and Caicos Islands	23 Mar 2020	28 Apr 2020	12 (1)	8.33
Saint Kitts and Nevis	24 Mar 2020	20 Apr 2020	15	
British Virgin Islands	25 Mar 2020	15 May 2020	8 (1)	12.50
Anguilla	26 Mar 2020	03 Apr 2020	3	

	Caribbean Netherlands	01 Apr 2020	04 May 2020	6	
	Falkland Islands	03 Apr 2020	24 Apr 2020	13	
	Saint Pierre and Miquelon	05 Apr 2020	05 Apr 2020	1	
EUROPE	France	24 Jan 2020	31 May 2020	188,882 (28,802)	15.25
	Germany	27 Jan 2020	31 May 2020	183,373 (8,602)	4.69
	Finland	29 Jan 2020	31 May 2020	6,859 (320)	4.67
	Italy	30 Jan 2020	31 May 2020	233,019 (33,415)	14.34
	Russian Federation	31 Jan 2020	31 May 2020	405,843 (4,693)	1.16
	Spain	31 Jan 2020	31 May 2020	239,228 (27,125)	11.34
	Sweden	31 Jan 2020	31 May 2020	37,542 (4,395)	11.71
	United Kingdom of Great Britain	31 Jan 2020	31 May 2020	274,762 (38,489)	14.01
	Belgium	05 Feb 2020	31 May 2020	58,381 (9,467)	16.22
	Switzerland	25 Feb 2020	31 May 2020	30,862 (1,920)	6.22
	Austria	25 Feb 2020	31 May 2020	16,731 (668)	3.99
	Croatia	25 Feb 2020	30 May 2020	2,246 (103)	4.59
	Norway	26 Feb 2020	31 May 2020	8,440 (236)	2.80
	Romania	26 Feb 2020	31 May 2020	19,257 (1,262)	6.55
	Estonia	26 Feb 2020	31 May 2020	1,869 (68)	3.64
	Georgia	26 Feb 2020	31 May 2020	783 (12)	1.53
	North Macedonia	26 Feb 2020	31 May 2020	2,226 (133)	5.97
	Greece	26 Feb 2020	31 May 2020	2,915 (175)	6.00
	Denmark	27 Feb 2020	31 May 2020	11,669 (574)	4.92
	San Marino	27 Feb 2020	29 May 2020	671 (42)	6.26
	Lithuania	27 Feb 2020	31 May 2020	1,675 (70)	4.18
	Netherlands	27 Feb 2020	31 May 2020	46,442 (5,956)	12.82
	Azerbaijan	27 Feb 2020	30 May 2020	4,989 (58)	1.16
	Belarus	28 Feb 2020	30 May 2020	41,658 (229)	0.55
	Iceland	28 Feb 2020	30 May 2020	1,806 (10)	0.55
	Ireland	28 Feb 2020	31 May 2020	24,929 (1,651)	6.62
	Monaco	29 Feb 2020	31 May 2020	99 (4)	4.04
	Czech Republic	01 Mar 2020	31 May 2020	9,233 (319)	3.45
	Luxembourg	01 Mar 2020	31 May 2020	4,016 (110)	2.74
	Armenia	01 Mar 2020	31 May 2020	9,282 (131)	1.41
	Latvia	02 Mar 2020	31 May 2020	1,066 (74)	6.94
	Portugal	02 Mar 2020	31 May 2020	32,500 (1,410)	4.34
	Andorra	02 Mar 2020	30 May 2020	764 (51)	6.68
	Liechtenstein	03 Mar 2020	27 Apr 2020	82 (1)	1.22
Ukraine	03 Mar 2020	31 May 2020	23,672 (708)	2.99	
Slovenia	04 Mar 2020	28 May 2020	1,473 (108)	7.33	
Hungary	04 Mar 2020	31 May 2020	3,876 (526)	13.57	
Poland	04 Mar 2020	31 May 2020	23,686 (1,064)	4.49	
	Faroe Islands	04 Mar 2020	23 Apr 2020	187	

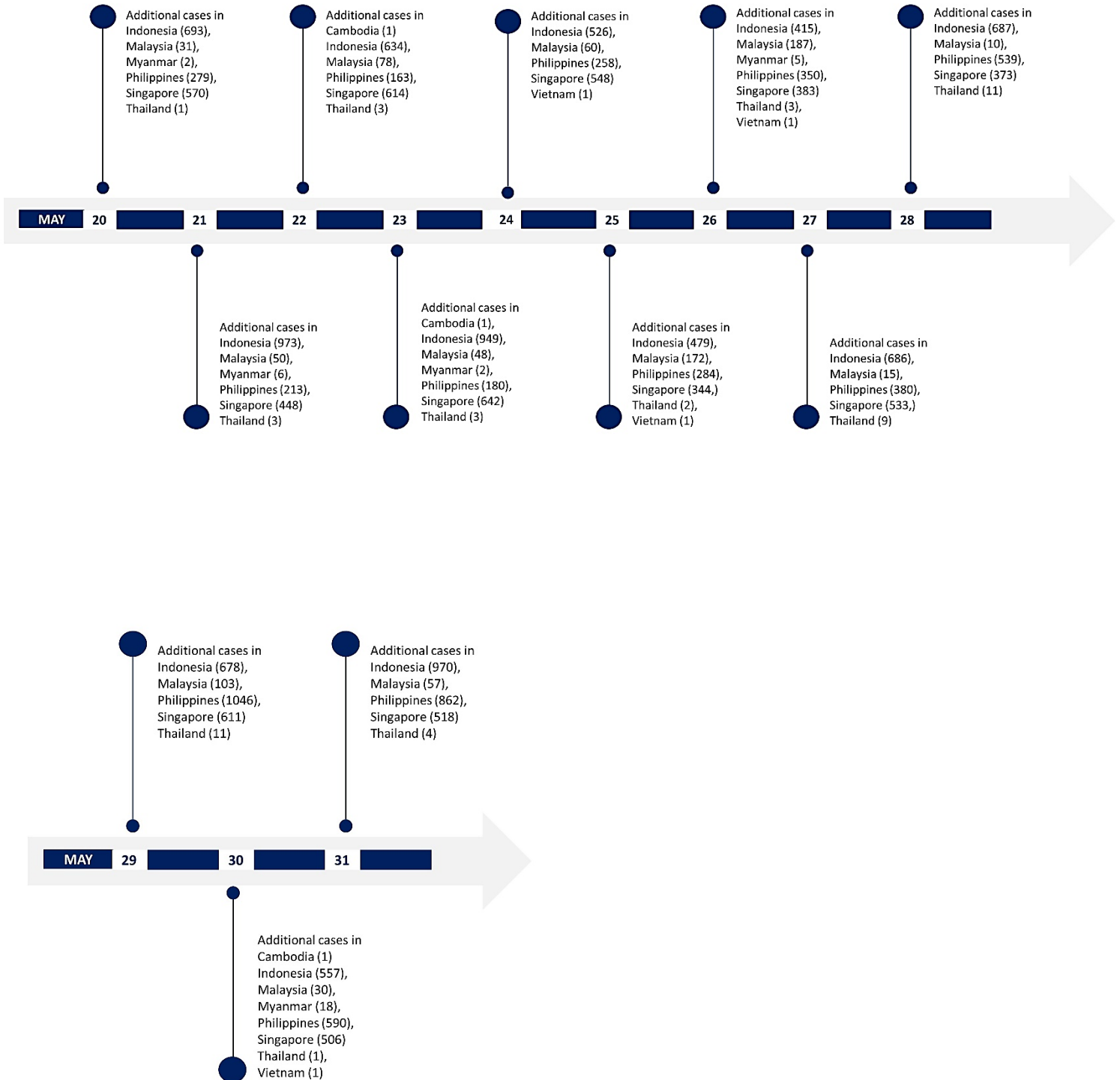
	Bosnia and Herzegovina	05 Mar 2020	31 May 2020	2,510 (153)	6.10
	Gibraltar	05 Mar 2020	31 May 2020	170	
	Slovakia	06 Mar 2020	30 May 2020	1,521 (28)	1.84
	Serbia	06 Mar 2020	31 May 2020	11,412 (243)	2.13
	Vatican City	06 Mar 2020	08 May 2020	12	
	Malta	07 Mar 2020	30 May 2020	618 (9)	1.46
	Moldova	07 Mar 2020	31 May 2020	8,251 (295)	3.58
	Bulgaria	08 Mar 2020	31 May 2020	2,513 (140)	5.57
	Albania	09 Mar 2020	31 May 2020	1,136 (33)	2.90
	Cyprus	09 Mar 2020	31 May 2020	943 (17)	1.80
	Channel Islands	09 Mar 2020	28 May 2020	560 (45)	8.04
	Jersey	10 Mar 2020	27 May 2020	308 (29)	9.42
	Kazakhstan	13 Mar 2020	31 May 2020	10,858 (40)	0.37
	Kosovo	13 Mar 2020	31 May 2020	1,070 (30)	2.80
	Uzbekistan	15 Mar 2020	31 May 2020	3,583 (14)	0.39
	Greenland	16 Mar 2020	27 May 2020	13	
	Montenegro	17 Mar 2020	10 May 2020	324 (9)	2.78
	Kyrgyzstan	18 Mar 2020	31 May 2020	1,748 (16)	0.92
	Isle of Man	19 Mar 2020	21 May 2020	336 (24)	7.14
	Tajikistan	30 Apr 2020	31 May 2020	3,807 (47)	1.23
MIDDLE EAST	UAE	29 Jan 2020	31 May 2020	34,557 (264)	0.76
	Iran	19 Feb 2020	31 May 2020	151,466 (7,797)	5.15
	Israel	21 Feb 2020	31 May 2020	17,024 (284)	1.67
	Lebanon	21 Feb 2020	31 May 2020	1,220 (27)	2.21
	Kuwait	24 Feb 2020	31 May 2020	27,043 (212)	0.78
	Oman	24 Feb 2020	31 May 2020	11,437 (47)	0.41
	Bahrain	24 Feb 2020	31 May 2020	11,288 (18)	0.16
	Iraq	24 Feb 2020	31 May 2020	6,179 (195)	3.16
	Qatar	29 Feb 2020	31 May 2020	56,910 (38)	0.07
	Saudi Arabia	02 Mar 2020	31 May 2020	85,261 (503)	0.59
	Jordan	02 Mar 2020	31 May 2020	734 (9)	1.23
	Palestine	05 Mar 2020	31 May 2020	627 (5)	0.80
	Syria	22 Mar 2020	29 May 2020	122 (4)	3.28
	Yemen	10 Apr 2020	31 May 2020	310 (77)	24.84
AFRICA	Egypt	14 Feb 2020	31 May 2020	23,449 (913)	3.89
	Algeria	25 Feb 2020	31 May 2020	9,394 (633)	6.74
	Nigeria	28 Feb 2020	31 May 2020	9,855 (273)	2.77
	Tunisia	02 Mar 2020	31 May 2020	1,077 (48)	4.46
	Morocco	02 Mar 2020	31 May 2020	7,783 (204)	2.62
	Senegal	02 Mar 2020	31 May 2020	3,645 (42)	1.15
	South Africa	05 Mar 2020	31 May 2020	30,967 (643)	2.08
	Cameroon	06 Mar 2020	31 May 2020	5,904 (191)	3.24
	Togo	06 Mar 2020	31 May 2020	433 (13)	3.00
	Burkina Faso	09 Mar 2020	29 May 2020	847 (53)	6.26
	Democratic Republic of Congo	10 Mar 2020	31 May 2020	3,070 (72)	2.35
	Ivory Coast	11 Mar 2020	31 May 2020	2,799 (33)	1.18
	Reunion	11 Mar 2020	31 May 2020	471 (1)	0.21
	Ghana	13 Mar 2020	31 May 2020	7,881 (36)	0.46
	Guinea	13 Mar 2020	31 May 2020	3,706 (23)	0.62
	Gabon	13 Mar 2020	31 May 2020	2,655 (17)	0.64

Sudan	13 Mar 2020	31 May 2020	4,800 (262)	5.46
Kenya	13 Mar 2020	31 May 2020	1,962 (64)	3.26
Ethiopia	13 Mar 2020	31 May 2020	1,172 (11)	0.94
Central African Republic	14 Mar 2020	31 May 2020	962 (1)	0.10
Seychelles	14 Mar 2020	06 Apr 2020	11	
Rwanda	14 Mar 2020	31 May 2020	359 (1)	0.28
Namibia	14 Mar 2020	31 May 2020	24	
Swaziland	14 Mar 2020	31 May 2020	283 (2)	0.71
Mauritania	14 Mar 2020	31 May 2020	483 (20)	4.14
Mayotte	14 Mar 2020	30 May 2020	1,699 (21)	1.24
Equatorial Guinea	15 Mar 2020	29 May 2020	1,306 (12)	0.92
Republic of Congo	15 Mar 2020	28 May 2020	571 (19)	3.33
Benin	16 Mar 2020	30 May 2020	224 (3)	1.34
Liberia	16 Mar 2020	31 May 2020	288 (27)	9.38
Tanzania	16 Mar 2020	15 May 2020	509 (21)	4.13
Somalia	16 Mar 2020	31 May 2020	1,916 (73)	3.81
Gambia	17 Mar 2020	23 May 2020	25 (1)	4.00
Zambia	17 Mar 2020	28 May 2020	1,057 (7)	0.66
Mauritius	18 Mar 2020	30 May 2020	335 (10)	2.99
Djibouti	18 Mar 2020	30 May 2020	3,194 (22)	0.69
Niger	19 Mar 2020	31 May 2020	956 (64)	6.69
Chad	19 Mar 2020	30 May 2020	759 (65)	8.56
Zimbabwe	20 Mar 2020	31 May 2020	174 (4)	2.30
Cape Verde	20 Mar 2020	31 May 2020	421 (4)	0.95
Madagascar	20 Mar 2020	31 May 2020	771 (6)	0.78
Uganda	21 Mar 2020	31 May 2020	413	
Eritrea	21 Mar 2020	19 Apr 2020	39	
Angola	21 Mar 2020	31 May 2020	84 (4)	4.76
Mozambique	22 Mar 2020	31 May 2020	254 (2)	0.79
Libya	24 Mar 2020	31 May 2020	130 (5)	3.85
Guinea-Bissau	25 Mar 2020	30 May 2020	1,256 (8)	0.64
Mali	25 Mar 2020	31 May 2020	1,265 (77)	6.09
Botswana	30 Mar 2020	25 May 2020	35 (1)	2.86
Sierra Leone	31 Mar 2020	30 May 2020	852 (46)	5.40
Burundi	31 Mar 2020	31 May 2020	63 (1)	1.59
Malawi	02 Apr 2020	31 May 2020	279 (4)	1.43
South Sudan	05 Apr 2020	28 May 2020	994 (10)	1.01
Sao Tome and Principe	06 Apr 2020	31 May 2020	479 (12)	2.51
Lesotho	13 May 2020	23 May 2020	2	
			6,088,338	
			(368,228)	

*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.

**Adjusted cumulative count from last report

Timeline of COVID-19: ASEAN (continuation)

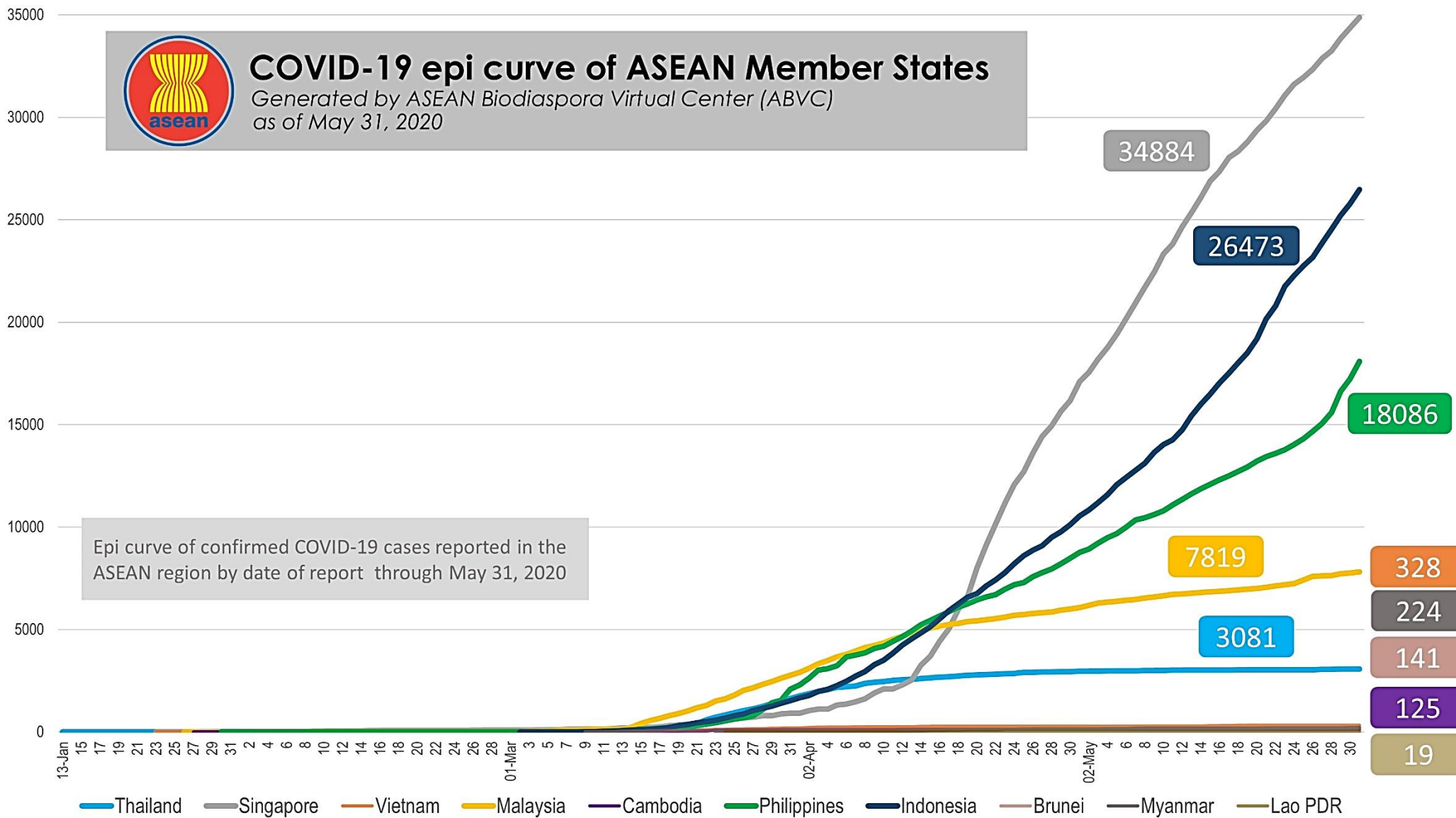




COVID-19 epi curve of ASEAN Member States

Generated by ASEAN Biodiaspora Virtual Center (ABVC)
as of May 31, 2020

Epi curve of confirmed COVID-19 cases reported in the ASEAN region by date of report through May 31, 2020





Report generated by
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