

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of June 17, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been more than 8.2 million cases and over 445,000 deaths attributed to COVID-19. The World Health Organization (WHO) has called the new cluster of cases in Beijing, the capital city in China, a "significant event". As the outbreak continues to spread beyond the market, almost 30 neighborhoods are under lockdown in the city, and regions saw an increase in the number of cases and/or deaths.
- World Health Organization (WHO) Director-General, in his regular media briefing yesterday, stressed that "Despite the ongoing global response to the COVID-19 pandemic, we cannot lose sight of other significant public health issues, including influenza". WHO urges countries to address the sharp decline in influenza surveillance and testing during the COVID-19 pandemic, especially as the southern hemisphere enters the flu season.
- WHO has also carefully investigated the risks of women transmitting COVID-19 to their babies during breastfeeding. Based on the available evidence, WHO's advice is that the benefits of breastfeeding outweigh any potential risks of transmission of COVID-19 (WHO Report No. 147).
- Indonesia's Education and Culture Ministry announced on June 16 that the country will allow phased reopening of schools located in COVID-19 low-risk areas, or "green zones" starting in July. In the press conference, national COVID-19 task force chief Doni Monardo said the task force had mapped the risk status of all regions in the country affected by the COVID-19 pandemic based on 15 indicators from the World Health Organization. The indicators, which comprise the number of new cases, suspects and fatalities among other things, determine whether the regions fall into the green, yellow, orange or red category. As of June 17, Indonesia's COVID-19 cases has exceeded 40,000 with 1,106 new cases.
- Philippine's President said on Tuesday (June 16) that partial restrictions would remain in place in the capital Manila for another two weeks because the threat of COVID-19 is still present. However, restrictions were further eased in provinces and cities with low cases of the virus to help restore business activity.
- Singapore moves to Phase Two of its reopening this Friday (June 19), as a range of restrictions will be eased to allow more business and social activities to resume.

Travel Advisories (new update/s)

- Singapore: Singapore will put in place a testing regime for all incoming travellers entering Singapore from June 18. From June 18, travellers who had remained in Australia, Brunei, Hong Kong, Japan, Macao, China, New Zealand, South Korea, Taiwan and Vietnam in the last consecutive 14 days, will no longer have to serve their SHN at dedicated facilities. SHN can be served at a place of residence rather than a dedicated facility. Starting June 18, all inbound and outbound travellers will also be required to pay for their COVID-19 tests while incoming travellers who are not Singaporeans or permanent residents will be required to pay for their stay at dedicated SHN facilities.

Cases and Deaths as of 17 June 2020

- As of June 17 (2PM, GMT+8), worldwide, there were **8,141,295** confirmed cases, including **442,835**** deaths. Globally, Case Fatality Ratio (CFR)* is **5.44**
- In **China**, there were **84,824** 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 (1,113), Macau (45), and Taiwan (445).
- **8,056,471 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 REPORT ON CONFIRMED CASE(S)	CONFIRMED CASES/ (Deaths)	CASE FATALITY RATIO*
ASIA PACIFIC	Thailand	13 Jan 2020	14 Jun 2020	3,135 (58)	1.85
	Vietnam	23 Jan 2020	13 Jun 2020	334	
	Singapore	23 Jan 2020	16 Jun 2020	40,969 (26)	0.06
	Malaysia	25 Jan 2020	16 Jun 2020	8,505 (121)	1.42
	Cambodia	27 Jan 2020	14 Jun 2020	128	
	Philippines	30 Jan 2020	16 Jun 2020	26,781 (1,103)	4.12
	Indonesia	02 Mar 2020	16 Jun 2020	40,400 (2,231)	5.52
	Brunei	10 Mar 2020	07 May 2020	141 (3)	2.13
	Myanmar	23 Mar 2020	15 Jun 2020	262 (6)	2.29
	Lao PDR	24 Mar 2020	13 Apr 2020	19	
	Japan	16 Jan 2020	16 Jun 2020	17,502 (925)	5.29
	South Korea	20 Jan 2020	16 Jun 2020	12,155 (278)	2.29
	Nepal	24 Jan 2020	16 Jun 2020	6,591 (19)	0.29
	Australia	25 Jan 2020	16 Jun 2020	7,347 (102)	1.39
	Sri Lanka	27 Jan 2020	16 Jun 2020	1,914 (11)	0.57
	India	30 Jan 2020	16 Jun 2020	352,815 (11,882)	3.37
	Afghanistan	24 Feb 2020	16 Jun 2020	26,310 (491)	1.87
	Pakistan	26 Feb 2020	16 Jun 2020	148,921 (2,839)	1.91
	New Zealand	28 Feb 2020	16 Jun 2020	1,506 (22)	1.46
	Bhutan	05 Mar 2020	16 Jun 2020	67	
	Maldives	07 Mar 2020	16 Jun 2020	2,065 (8)	0.39
	Bangladesh	08 Mar 2020	16 Jun 2020	94,481 (1,262)	1.34
	Mongolia	10 Mar 2020	12 Jun 2020	197	
	Turkey	10 Mar 2020	16 Jun 2020	181,298 (4,842)	2.67
	French Polynesia	12 Mar 2020	06 May 2020	60	0.00
	Guam	15 Mar 2020	16 Jun 2020	186 (5)	2.69
	New Caledonia	17 Mar 2020	10 Jun 2020	21	
	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	09 Jun 2020	30 (2)	6.67	

AMERICAS

USA	21 Jan 2020	16 Jun 2020	2,201,612 (118,962)	5.40
Canada	25 Jan 2020	16 Jun 2020	99,426 (8,259)	8.31
Brazil	26 Feb 2020	16 Jun 2020	891,556 (44,118)	4.95
Mexico	28 Feb 2020	16 Jun 2020	150,264 (17,580)	11.70
Saint Martin	01 Mar 2020	13 Jun 2020	42 (3)	7.14
Ecuador	01 Mar 2020	16 Jun 2020	47,322 (3,929)	8.30
Dominican Republic	01 Mar 2020	16 Jun 2020	23,686 (615)	2.60
Chile	03 Mar 2020	16 Jun 2020	184,449 (3,383)**	1.83
Argentina	03 Mar 2020	16 Jun 2020	32,785 (862)	2.63
Peru	05 Mar 2020	16 Jun 2020	232,992 (6,860)	2.94
Costa Rica	06 Mar 2020	16 Jun 2020	1,744 (12)	0.69
Colombia	06 Mar 2020	16 Jun 2020	53,063 (1,726)	3.25
French Guiana	06 Mar 2020	16 Jun 2020	1,326 (3)	0.23
Martinique	06 Mar 2020	06 Jun 2020	202 (14)	6.93
Paraguay	07 Mar 2020	15 Jun 2020	1,296 (12)	0.93
Panama	10 Mar 2020	16 Jun 2020	21,422 (448)	2.09
Bolivia	10 Mar 2020	16 Jun 2020	19,073 (632)	3.31
Honduras	11 Mar 2020	16 Jun 2020	9,178 (322)	3.51
Cuba	11 Mar 2020	16 Jun 2020	2,273 (84)	3.70
Guyana	11 Mar 2020	13 Jun 2020	159 (12)	7.55
Jamaica	12 Mar 2020	16 Jun 2020	621 (10)	1.61
St Vincent and the Grenadines	12 Mar 2020	08 Jun 2020	27	
Saint Lucia	13 Mar 2020	06 May 2020	19	
Trinidad and Tobago	13 Mar 2020	15 Jun 2020	123 (8)	6.50
Venezuela	13 Mar 2020	16 Jun 2020	3,062 (26)	0.85
Guatemala	13 Mar 2020	16 Jun 2020	10,272 (399)	3.88
Uruguay	13 Mar 2020	15 Jun 2020	848 (23)	2.71
Curacao	13 Mar 2020	16 Jun 2020	23 (1)	4.35
Puerto Rico	13 Mar 2020	16 Jun 2020	5,951 (147)	2.47
Suriname	13 Mar 2020	14 Jun 2020	196 (3)	1.53
Antigua and Barbuda	13 Mar 2020	01 Jun 2020	26 (3)	11.54
Guadeloupe	13 Mar 2020	13 Jun 2020	171 (14)	8.19
Cayman Islands	13 Mar 2020	13 Jun 2020	187 (1)	0.53
Aruba	14 Mar 2020	13 May 2020	101 (3)	2.97
Bahamas	15 Mar 2020	08 Jun 2020	103 (11)	10.68
US Virgin Islands	16 Mar 2020	16 Jun 2020	73 (6)	8.22
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	16 Jun 2020	97 (7)	7.22
El Salvador	18 Mar 2020	16 Jun 2020	3,941 (76)	1.93
Nicaragua	18 Mar 2020	10 Jun 2020	1,464 (55)	3.76
Bermuda	18 Mar 2020	16 Jun 2020	144 (9)	6.25
Haiti	19 Mar 2020	16 Jun 2020	4,441 (76)	1.71

Dominica	22 Mar 2020	02 Jun 2020	18		
Grenada	22 Mar 2020	26 May 2020	23		
Belize	23 Mar 2020	15 Jun 2020	21 (2)	9.52	
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	01 Jun 2020	7		
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	16 Jun 2020	157,716 (29,547)**	18.73
	Germany	27 Jan 2020	16 Jun 2020	188,249 (8,890)	4.72
	Finland	29 Jan 2020	16 Jun 2020	7,112 (326)	4.58
	Italy	30 Jan 2020	16 Jun 2020	237,500 (34,405)	14.49
	Russian Federation	31 Jan 2020	16 Jun 2020	545,458 (7,284)	1.34
	Spain	31 Jan 2020	16 Jun 2020	244,328 (27,136)	11.11
	Sweden	31 Jan 2020	16 Jun 2020	53,323 (4,939)	9.26
	United Kingdom of Great Britain	31 Jan 2020	15 Jun 2020	296,857 (41,736)	14.06
	Belgium	05 Feb 2020	16 Jun 2020	60,155 (9,663)	16.06
	Switzerland	25 Feb 2020	16 Jun 2020	31,146 (1,939)	6.23
	Austria	25 Feb 2020	16 Jun 2020	17,189 (681)	3.96
	Croatia	25 Feb 2020	16 Jun 2020	2,255 (107)	4.75
	Norway	26 Feb 2020	16 Jun 2020	8,655 (242)	2.80
	Romania	26 Feb 2020	16 Jun 2020	22,415 (1,437)	6.41
	Estonia	26 Feb 2020	16 Jun 2020	1,975 (69)	3.49
	Georgia	26 Feb 2020	15 Jun 2020	879 (14)	1.59
	North Macedonia	26 Feb 2020	16 Jun 2020	4,289 (201)	4.69
	Greece	26 Feb 2020	15 Jun 2020	3,134 (184)	5.87
	Denmark	27 Feb 2020	16 Jun 2020	12,250 (598)	4.88
	San Marino	27 Feb 2020	12 Jun 2020	694 (42)	6.05
	Lithuania	27 Feb 2020	16 Jun 2020	1,776 (76)	4.28
	Netherlands	27 Feb 2020	16 Jun 2020	49,087 (6,070)	12.37
	Azerbaijan	27 Feb 2020	16 Jun 2020	10,324 (122)	1.18
	Belarus	28 Feb 2020	16 Jun 2020	55,369 (318)	0.57
	Iceland	28 Feb 2020	14 Jun 2020	1,810 (10)	0.55
	Ireland	28 Feb 2020	16 Jun 2020	25,321 (1,706)	6.74
	Monaco	29 Feb 2020	31 May 2020	99 (4)	4.04
Czech Republic	01 Mar 2020	16 Jun 2020	10,095 (331)	3.28	
Luxembourg	01 Mar 2020	16 Jun 2020	4,072 (110)	2.70	
Armenia	01 Mar 2020	16 Jun 2020	17,489 (293)	1.68	

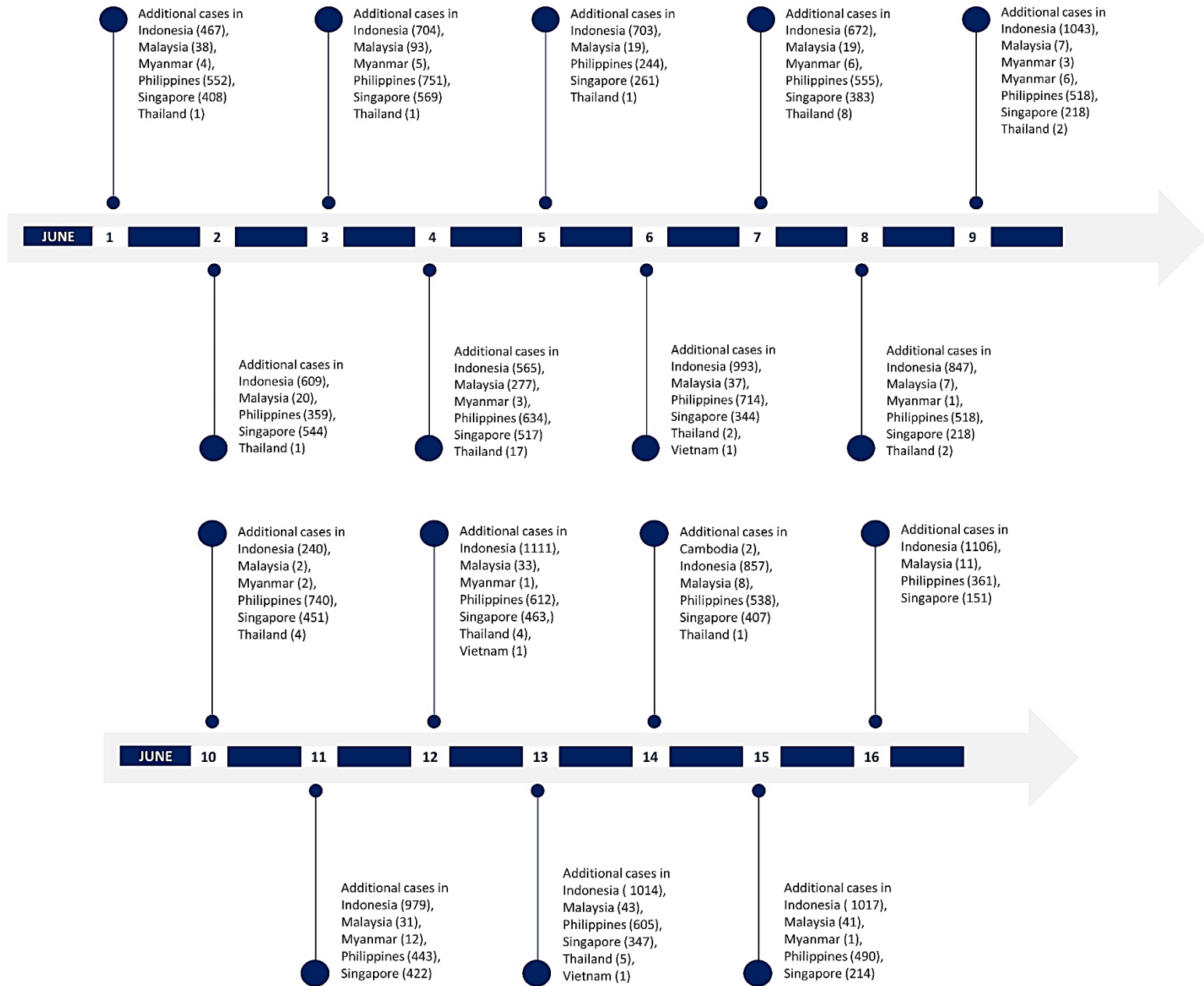
	Latvia	02 Mar 2020	16 Jun 2020	1,098 (28)	2.55
	Portugal	02 Mar 2020	16 Jun 2020	37,336 (1,522)	4.08
	Andorra	02 Mar 2020	13 Jun 2020	853 (51)	5.98
	Liechtenstein	03 Mar 2020	27 Apr 2020	82 (1)	1.22
	Ukraine	03 Mar 2020	16 Jun 2020	32,476 (912)	2.81
	Slovenia	04 Mar 2020	16 Jun 2020	1,499 (109)	7.27
	Hungary	04 Mar 2020	16 Jun 2020	4,077 (565)	13.86
	Poland	04 Mar 2020	16 Jun 2020	30,195 (1,272)	4.21
	Faroe Islands	04 Mar 2020	23 Apr 2020	187	
	Bosnia and Herzegovina	05 Mar 2020	16 Jun 2020	3,085 (168)	5.45
	Gibraltar	05 Mar 2020	07 Jun 2020	176	
	Slovakia	06 Mar 2020	15 Jun 2020	1,552 (28)	1.80
	Serbia	06 Mar 2020	16 Jun 2020	12,426 (256)	2.06
	Vatican City	06 Mar 2020	08 May 2020	12	
	Malta	07 Mar 2020	16 Jun 2020	656 (9)	1.37
	Moldova	07 Mar 2020	16 Jun 2020	12,254 (423)	3.45
	Bulgaria	08 Mar 2020	16 Jun 2020	3,341 (176)	5.27
	Albania	09 Mar 2020	16 Jun 2020	1,672 (37)	2.21
	Cyprus	09 Mar 2020	15 Jun 2020	985 (18)	1.83
	Channel Islands	09 Mar 2020	10 Jun 2020	565 (48)	8.50
	Jersey	10 Mar 2020	16 Jun 2020	316 (30)	9.49
	Kazakhstan	13 Mar 2020	16 Jun 2020	15,192 (88)	0.58
	Kosovo	13 Mar 2020	16 Jun 2020	1,615 (34)	2.11
	Uzbekistan	15 Mar 2020	16 Jun 2020	5,328 (19)	0.36
	Greenland	16 Mar 2020	27 May 2020	13	
	Montenegro	17 Mar 2020	16 Jun 2020	326 (9)	2.76
	Kyrgyzstan	18 Mar 2020	16 Jun 2020	2,472 (28)	1.13
	Isle of Man	19 Mar 2020	21 May 2020	336 (24)	7.14
	Tajikistan	30 Apr 2020	15 Jun 2020	5,097 (50)	0.98
MIDDLE EAST	UAE	29 Jan 2020	15 Jun 2020	42,294 (289)	0.68
	Iran	19 Feb 2020	16 Jun 2020	192,439 (9,065)	4.71
	Israel	21 Feb 2020	16 Jun 2020	19,338 (302)	1.56
	Lebanon	21 Feb 2020	16 Jun 2020	1,473 (32)	2.17
	Kuwait	24 Feb 2020	16 Jun 2020	36,958 (303)	0.82
	Oman	24 Feb 2020	16 Jun 2020	25,269 (114)	0.45
	Bahrain	24 Feb 2020	16 Jun 2020	19,013 (47)	0.25
	Iraq	24 Feb 2020	15 Jun 2020	21,315 (652)	3.06
	Qatar	29 Feb 2020	16 Jun 2020	82,077 (80)	0.10
	Saudi Arabia	02 Mar 2020	16 Jun 2020	136,315 (1,052)	0.77
	Jordan	02 Mar 2020	16 Jun 2020	979 (9)	0.92
	Palestine	05 Mar 2020	16 Jun 2020	695 (5)	0.72
	Syria	22 Mar 2020	14 Jun 2020	177 (6)	3.39
	Yemen	10 Apr 2020	15 Jun 2020	728 (164)	22.53
AFRICA	Egypt	14 Feb 2020	16 Jun 2020	46,289 (1,672)	3.61
	Algeria	25 Feb 2020	16 Jun 2020	11,147 (788)	7.07
	Nigeria	28 Feb 2020	16 Jun 2020	16,658 (424)	2.55
	Tunisia	02 Mar 2020	16 Jun 2020	1,125 (49)	4.36
	Morocco	02 Mar 2020	16 Jun 2020	8,921 (212)	2.38

Senegal	02 Mar 2020	16 Jun 2020	5,247 (70)	1.33
South Africa	05 Mar 2020	15 Jun 2020	70,038 (1,480)	2.11
Cameroon	06 Mar 2020	15 Jun 2020	9,864 (276)	2.80
Togo	06 Mar 2020	16 Jun 2020	532 (13)	2.44
Burkina Faso	09 Mar 2020	15 Jun 2020	894 (53)	5.93
Democratic Republic of Congo	10 Mar 2020	16 Jun 2020	4,974 (112)	2.25
Ivory Coast	11 Mar 2020	16 Jun 2020	5,439 (46)	0.85
Reunion	11 Mar 2020	15 Jun 2020	496 (1)	0.20
Ghana	13 Mar 2020	15 Jun 2020	11,964 (54)	0.45
Guinea	13 Mar 2020	16 Jun 2020	4,572 (26)	0.57
Gabon	13 Mar 2020	16 Jun 2020	4,033 (27)	0.67
Sudan	13 Mar 2020	15 Jun 2020	7,220 (459)	6.36
Kenya	13 Mar 2020	16 Jun 2020	3,727 (104)	2.79
Ethiopia	13 Mar 2020	16 Jun 2020	3,630 (61)	1.68
Central African Republic	14 Mar 2020	16 Jun 2020	2,289 (10)	0.44
Seychelles	14 Mar 2020	06 Apr 2020	11	
Rwanda	14 Mar 2020	15 Jun 2020	582 (2)	0.34
Namibia	14 Mar 2020	16 Jun 2020	34	
Swaziland	14 Mar 2020	16 Jun 2020	506 (4)	0.79
Mauritania	14 Mar 2020	16 Jun 2020	1,887 (91)	4.82
Mayotte	14 Mar 2020	16 Jun 2020	2,310 (29)	1.26
Equatorial Guinea	15 Mar 2020	29 May 2020	1,306 (12)	0.92
Republic of Congo	15 Mar 2020	16 Jun 2020	883 (27)	3.06
Benin	16 Mar 2020	16 Jun 2020	532 (9)	1.69
Liberia	16 Mar 2020	16 Jun 2020	509 (31)	6.09
Tanzania	16 Mar 2020	15 May 2020	509 (21)	4.13
Somalia	16 Mar 2020	15 Jun 2020	2,642 (88)	3.33
Gambia	17 Mar 2020	16 Jun 2020	30 (1)	3.33
Zambia	17 Mar 2020	15 Jun 2020	1,358 (11)	0.81
Mauritius	18 Mar 2020	05 Jun 2020	337 (10)	2.97
Djibouti	18 Mar 2020	16 Jun 2020	4,539 (43)	0.95
Niger	19 Mar 2020	14 Jun 2020	980 (66)	6.73
Chad	19 Mar 2020	15 Jun 2020	850 (73)	8.59
Zimbabwe	20 Mar 2020	15 Jun 2020	383 (4)	1.04
Cape Verde	20 Mar 2020	16 Jun 2020	760 (7)	0.92
Madagascar	20 Mar 2020	16 Jun 2020	1,317 (12)	0.91
Uganda	21 Mar 2020	16 Jun 2020	724	
Eritrea	21 Mar 2020	16 Jun 2020	109	
Angola	21 Mar 2020	15 Jun 2020	140 (6)	4.29
Mozambique	22 Mar 2020	16 Jun 2020	638 (4)	0.63
Libya	24 Mar 2020	16 Jun 2020	467 (10)	2.14
Guinea-Bissau	25 Mar 2020	16 Jun 2020	1,492 (15)	1.01
Mali	25 Mar 2020	15 Jun 2020	1,860 (104)	5.59
Botswana	30 Mar 2020	13 Jun 2020	60 (1)	1.67
Sierra Leone	31 Mar 2020	15 Jun 2020	1,176 (51)	4.34
Burundi	31 Mar 2020	16 Jun 2020	104 (1)	0.96
Malawi	02 Apr 2020	15 Jun 2020	547 (6)	1.10
South Sudan	05 Apr 2020	14 Jun 2020	1,693 (27)	1.59
Sao Tome and Principe	06 Apr 2020	15 Jun 2020	661 (12)	1.82
Lesotho	13 May 2020	03 Jun 2020	4	
			8,056,471	
			(438,190)**	

*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

** Figures updated and corrected from last report

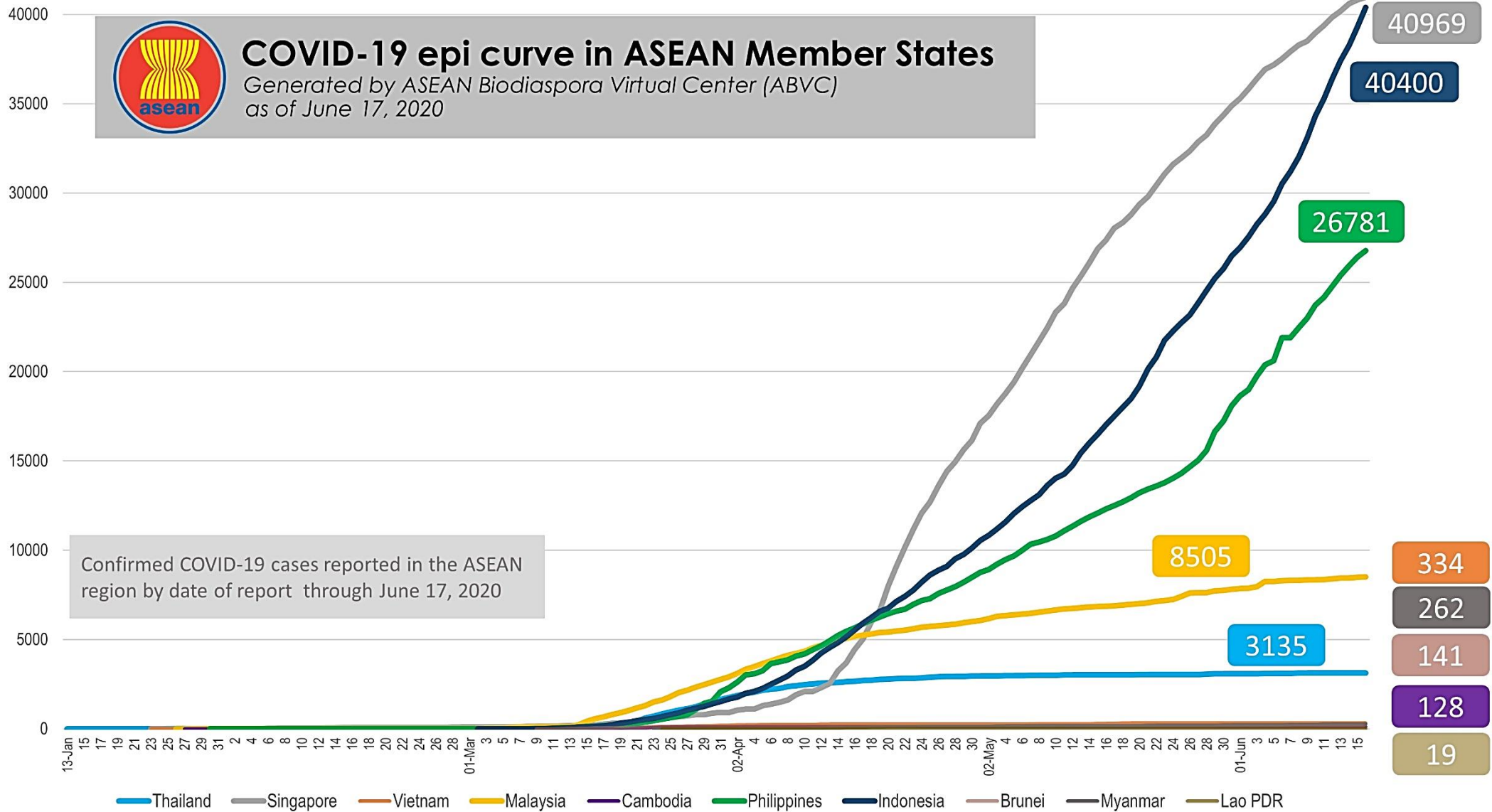
Timeline of COVID-19: ASEAN *(continuation)*





COVID-19 epi curve in ASEAN Member States

Generated by ASEAN Biodiaspora Virtual Center (ABVC)
as of June 17, 2020





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