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 over 13.7 million cases, and over 585,000 deaths attributed to COVID-19. As the global economy gradually recovers from an unprecedented decline, the IMF expects that a second wave of infections will cause more economic disruptions and increase the numbers of poor and unemployed. As the focus of health care shifts to COVID-19, the WHO and UNICEF also warn of widespread disruptions to global immunization programs for children. About 75% of 82 countries surveyed in May reported disrupted vaccination campaigns due to the COVID-19 pandemic, exposing children to increased risk of vaccine-preventable diseases. Such disruptions are largely due to the low supply of personal protective equipment for health care workers, travel restrictions, and low availability of health care workers
- 75 countries have submitted expressions of interest to protect their populations and those of other nations through joining the COVAX Facility, a mechanism designed to guarantee rapid, fair and equitable access to COVID-19 vaccines worldwide. The goal of COVAX is to deliver two billion doses of safe, effective vaccines that have passed regulatory approval and/or WHO prequalification
- WHO and UNICEF have warned of a decline in vaccinations, due to disruptions in delivery caused by the COVID-19 pandemic. UNICEF Executive Director Henrietta Fore noted that "COVID-19 has made previously routine vaccination a daunting challenge" and stressed that further impact on vaccine coverage needs to be avoided, otherwise there is a risk of exchanging one crisis for another (WHO Situation Report 178)
- According to World Health Organization's (WHO) latest country situation report, the number of confirmed COVID-19 cases in Indonesia continues to rise, with the daily average of new cases increasing to 1,716 cases in the past week from 1,473 new cases per day the week prior. The report also found that none of the six provinces in Java have met the WHO's criteria for entering the new normal. Banten has seen a decline in its COVID-19 infection rate, with the rate of new cases dropping 50 percent over a three-week period from June 22 to July 12 from around 100 cases per week to 50. However, Banten has conducted fewer than 0.5 tests per 1,000 people over the past three weeks, much lower than the WHO's threshold of one suspected case tested per 1,000 people. Central Java's average for new confirmed cases also dropped to 800 over the past week from 1,000 the week prior, but, similar to Banten, the province's testing rate is far below the WHO's threshold. Central Java also has a positivity rate of around 16 percent, much higher than the WHO's threshold of 5 percent. Meanwhile, Jakarta, West Java, Yogyakarta and East Java have all seen record highs in new confirmed cases in the past week. According to the government's official count, Indonesia has recorded 81,668 confirmed COVID-19 cases, with 3,873 deaths as of July 16.
- The Philippines now has 61,266 coronavirus cases, prematurely reaching the projection of experts of 60,000 cases by the end of July. The number of cases on July 16 is the 5th time in the last week that new daily cases reported surpassed 2,000. The new cases on Thursday is the second-highest single-day rise, following the 2,539 new cases reported on July 8. Most of the new cases – 76% (1,886) still comes from Metro Manila. The DOH said that 1,886 of the new cases come from the capital region followed by Cebu province with 198 new cases. Metro Manila will continue to be on general community quarantine (GCQ) until July 31.

- Researchers from Singapore publishes new research findings that could help with development of COVID-19 vaccines and develop a more accurate testing. Researchers have discovered the specific sites on the novel coronavirus that trigger the body to produce antibodies that can prevent further COVID-19 infection. The National Centre of Infectious Diseases (NCID) and the A*STAR's Singapore Immunology Network (SIgN), said in a statement on Friday (July 17) that antibodies produced during infection attach to many parts of the virus, but only some antibodies are capable of eliminating the virus or offering protection against infection. The findings come from two studies comprising tests on more than 100 convalescent COVID-19 patients, and could help in the development of treatments and vaccines as well as more accurate diagnostic testing. These two studies were published in international scientific journals Nature Communications and EBioMedicine by The Lancet.

Travel Advisories (new update/s)

- Laos: The government of Laos has chosen to keep its borders closed to foreign visitors, with testing and medical certification required before travelers can exit the country. Following the case of a Myanmar national who tested positive for COVID-19 after exiting Laos, the National Taskforce Committee for COVID-19 Prevention and Control has declared that all travelers, including residents and Lao citizens, must carry a medical certificate before visiting another country. The national taskforce also declared that only foreign technical experts, diplomats, and students will be allowed to travel outside the country. They must obtain an official letter from their embassy and need to declare the specific objective and details of their travel. In addition, Laos Airlines plans to soon resume its international service from Laos capital Vientiane to Hanoi in Vietnam, with two flights a week on Mondays and Fridays. According to the Director of the Commercial Department of Laos Airlines, when flights resume on the Vientiane-Hanoi route, passengers from both countries will be able to enter the destination country without having to stay at a quarantine center.
- Philippines: Philippines' COVID-19 task force has approved the entry of foreign nationals holding long-term visas starting this August. Foreigners with valid and existing visas would need to undergo quarantine upon arrival.
- Thailand: Thailand on Friday (July 17) said it would give foreigners a grace period until September to apply for visa extensions as it eased restrictions amid the pandemic. After which, if a request was not made and the visa expired, overstaying will be considered illegal. In addition, the Civil Aviation Authority of Thailand will enforce a new rule requiring all passengers, even on Thai-owned chartered flights or special flights transitioning through Thailand, to have a valid COVID-19 clearance certificate. The Centre for COVID-19 Situation Administration (CCSA) also noted that no passengers without proper approval are allowed to disembark and enter Thailand.

Cases and Deaths as of 17 July 2020

- As of July 17 (2PM, GMT+8), worldwide, there were **13,813,177** confirmed cases, including **591,007** deaths. Globally, Case Fatality Ratio (CFR)* is **4.28.**

- In **China**, there were **85,766** confirmed cases with **4,651** deaths, including deaths in Hong Kong (10) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (1,656), Macau (46), and Taiwan (452).
- **203,079 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **5,732 deaths**

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES (NEW CASES)	TOTAL DEATHS (NEW DEATHS)	CASE FATALITY RATIO
ASEAN REGION	**Brunei**	10 Mar 2020	07May 2020	141	3	2.13
	Cambodia	27 Jan 2020	16 Jul 2020	166 (1)		
	Indonesia	02 Mar 2020	16 Jul 2020	81,668 (1,574)	3,873 (76)	4.74
	Lao PDR	24 Mar 2020	13 Apr 2020	19		
	Malaysia	25 Jan 2020	16 Jul 2020	8,737 (3)	122	1.40
	Myanmar	23 Mar 2020	15 Jul 2020	337 (1)	6	1.78
	Philippines	30 Jan 2020	16 Jul 2020	61,266 (2,416)	1,643 (29)	2.68
	Singapore	23 Jan 2020	16 Jul 2020	47,128 (248)	27	0.06
	Thailand	13 Jan 2020	16 Jul 2020	3,236 (4)	58	1.79
	Vietnam	23 Jan 2020	15 Jul 2020	381(8)		
			Subtotal	**203,079 (4,255)**	**5,732 (105)**	

- **11,567,383 confirmed cases** of COVID-19 have been reported in **202 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	TOTAL DEATHS	CASE FATALITY RATIO
ASIA PACIFIC	**Japan**	16 Jan 2020	16 Jul 2020	22,508 (288)	984 (2)	4.37
	South Korea	20 Jan 2020	16 Jul 2020	13,612 (61)	291 (2)	2.14
	Nepal	24 Jan 2020	16 Jul 2020	17,344 (167)	39	0.22
	Australia	25 Jan 2020	16 Jul 2020	10,810 (315)	113 (2)	1.05
	Sri Lanka	27 Jan 2020	16 Jul 2020	2,686 (18)	11	0.41
	India	30 Jan 2020	16 Jul 2020	1,005,637 (35,468)	26,609 (1,680)	2.65
	Afghanistan	24 Feb 2020	16 Jul 2020	35,070 (76)	1,113 (19)	3.17
	Pakistan	26 Feb 2020	16 Jul 2020	257,914 (2,145)	5,426 (40)	2.10
	New Zealand	28 Feb 2020	16 Jul 2020	1,548 (1)	22	1.42
	Bhutan	05 Mar 2020	13 Jul 2020	84		
	Maldives	07 Mar 2020	16 Jul 2020	2,831 (30)	15 (1)	0.53
	Bangladesh	08 Mar 2020	16 Jul 2020	196,323 (2,733)	2,496 (39)	1.27
	Mongolia	10 Mar 2020	15 Jul 2020	261 (18)		0.00
	Turkey	10 Mar 2020	16 Jul 2020	215,940 (947)	5,419 (17)	2.51

	French Polynesia	12 Mar 2020	29 Jun 2020	62		
	Guam	15 Mar 2020	16 Jul 2020	314 (1)	5	1.59
	New Caledonia	17 Mar 2020	15 Jul 2020	22 (1)		
	Fiji	18 Mar 2020	10 Jul 2020	26		
	Papua New Guinea	21 Mar 2020	26 Jun 2020	11		
	Timor Leste	21 Mar 2020	25 Apr 2020	24		
	Northern Mariana Islands	28 Mar 2020	15Jul 2020	36 (2)	2	5.56
AMERICAS	**USA**	21 Jan 2020	16 Jul 2020	3,680,109 (69,043)	140,948 (945)	3.83
	Canada	25 Jan 2020	16 Jul 2020	109,125 (404)	8,860 (20)	8.12
	Brazil	26 Feb 2020	16 Jul 2020	1,978,236 (39,069)	75,697 (1,252)	3.83
	Mexico	28 Feb 2020	16 Jul 2020	317,635 (6,149)	36,906 (579)	11.62
	Saint Martin	01 Mar 2020	28 Jun 2020	43	3	6.98
	Ecuador	01 Mar 2020	16 Jul 2020	70,329 (759)	5,158 (28)	7.33
	Dominican Republic	01 Mar 2020	61 Jul 2020	48,743 (1,072)	941 (12)	1.93
	Chile	03 Mar 2020	16 Jul 2020	323,698 (2,493)	7,290 (104)	2.25
	Argentina	03 Mar 2020	16 Jul 2020	111,146 (4,236)	2,050 (63)	1.84
	Peru	05 Mar 2020	16 Jul 2020	337,724 (3,857)	12,417 (188)	3.68
	Costa Rica	06 Mar 2020	16 Jul 2020	8,986 (504)	40 (3)	0.45
	Colombia	06 Mar 2020	16 Jul 2020	165,169 (5,271)	5814 (189)	3.52
	French Guiana	06 Mar 2020	16 Jul 2020	6,393 (164)	34 (3)	0.53
	Martinique	06 Mar 2020	11 Jul 2020	255	15	5.88
	Paraguay	07 Mar 2020	16 Jul 2020	3,198 (124)	25	0.78
	Panama	10 Mar 2020	16 Jul 2020	49,243 (1,147)	982 (22)	1.99
	Bolivia	10 Mar 2020	16 Jul 2020	52,218 (1,351)	1,942 (44)	3.72
	Honduras	11 Mar 2020	16 Jul 2020	30,036 (930)	825 (18)	2.75
	Cuba	11 Mar 2020	16 Jul 2020	2,438 (6)	87	3.57
	Guyana	11 Mar 2020	16 Jul 2020	313 (5)	18 (1)	5.75
	Jamaica	12 Mar 2020	16 Jul 2020	763 (1)	10	1.31
	St Vincent and the Grenadines	12 Mar 2020	13 Jul 2020	35		
	Saint Lucia	13 Mar 2020	03 Jul 2020	22		
	Trinidad and Tobago	13 Mar 2020	06 Jul 2020	133	8	6.02
	Venezuela	13 Mar 2020	16 Jul 2020	10,428 (418)	100 (4)	0.96
	Guatemala	13 Mar 2020	15 Jul 2020	32,074 (1,202)	1,350 (48)	4.21
	Uruguay	13 Mar 2020	16 Jul 2020	1,009 (12)	31	3.07
	Curacao	13 Mar 2020	15 Jul 2020	26 (1)	1	3.85
	Puerto Rico	13 Mar 2020	16 Jul 2020	10,574 (195)	172 (1)	1.63
	Suriname	13 Mar 2020	16 Jul 2020	849 (48)	18	2.12
	Antigua and Barbuda	13 Mar 2020	11 Jul 2020	74	3	4.05
	Guadeloupe	13 Mar 2020	11 Jul 2020	190	14	7.37
	Cayman Islands	13 Mar 2020	14 Jul 2020	203	1	0.49

	Aruba	14 Mar 2020	15 Jul 2020	106 (1)	3	2.83
	Bahamas	15 Mar 2020	16 Jul 2020	119 (3)	11	9.24
	US Virgin Islands	16 Mar 2020	13 Jul 2020	206	6	2.91
	Sint Maarten	17 Mar 2020	04 Jul 2020	78	15	19.23
	Montserrat	17 Mar 2020	11 Jul 2020	12	1	8.33
	Barbados	17 Mar 2020	16 Jul 2020	104 (1)	7	6.73
	El Salvador	18 Mar 2020	16 Jul 2020	10,957 (312)	298 (12)	2.72
	Nicaragua	18 Mar 2020	15 Jul 2020	3,147 (301)	99 (8)	3.15
	Bermuda	18 Mar 2020	11 Jul 2020	150	9	6.00
	Haiti	19 Mar 2020	16 Jul 2020	6,902 (71)	145 (2)	2.10
	Dominica	22 Mar 2020	02 Jun 2020	18		
	Grenada	22 Mar 2020	26 May 020	23		
	Belize	23 Mar 2020	15 Jul 2020	39 (2)	2	5.13
	Turks and Caicos Islands	23 Mar 2020	13 Jul 2020	72	2	2.78
	Saint Kitts and Nevis	24 Mar 2020	12 Jul 2020	17		
	British Virgin Islands	25 Mar 2020	11May 2020	8	1	12.50
	Anguilla	26 Mar 2020	03 Apr 2020	3		
	Caribbean Netherlands	01 Apr 2020	15 Jun 2020	9		
	Falkland Islands	03 Apr 2020	24 Apr 2020	13		
	Saint Pierre and Miquelon	05 Apr 2020	12 Jul 2020	2		
EUROPE	**France**	24 Jan 2020	16 Jul 2020	173,838 (1,461)	30,138 (109)	17.34
	Germany	27 Jan 2020	16 Jul 2020	201,773 (723)	9,157 (11)	4.54
	Finland	29 Jan 2020	16 Jul 2020	7,293	328	4.50
	Italy	30 Jan 2020	16 Jul 2020	243,736 (230)	35,017 (20)	14.37
	Russian Federation	31 Jan 2020	16 Jul 2020	752,797 (6,428)	11,937 (167)	1.59
	Spain	31 Jan 2020	16 Jul 2020	258,855 (1,361)	28,416 (3)	10.98
	Sweden	31 Jan 2020	16 Jul 2020	76,492 (491)	5,572 (27)	7.28
	United Kingdom of Great Britain	31 Jan 2020	16 Jul 2020	292,552 (641)	45,119 (66)	15.42
	Belgium	05 Feb 2020	16 Jul 2020	63,039 (167)	9,792 (4)	15.53
	Switzerland	25 Feb 2020	16 Jul 2020	33,290 (142)	1,969 (1)	5.91
	Austria	25 Feb 2020	16 Jul 2020	19,270 (116)	711 (1)	3.69
	Croatia	25 Feb 2020	16 Jul 2020	4,039 (86)	120	2.97
	Norway	26 Feb 2020	16 Jul 2020	9,001 (5)	254 (1)	2.82
	Romania	26 Feb 2020	16 Jul 2020	35,003 (777)	1,971 (19)	5.63
	Estonia	26 Feb 2020	16 Jul 2020	2,016 (1)	69	3.42
	Georgia	26 Feb 2020	16 Jul 2020	1,006 (3)	15	1.49
	North Macedonia	26 Feb 2020	16 Jul 2020	8,623 (291)	401 (12)	4.65
	Greece	26 Feb 2020	16 Jul 2020	3,939 (29)	193	4.90
	Denmark	27 Feb 2020	16 Jul 2020	13,124 (32)	610	4.65
	San Marino	27 Feb 2020	10 Jul 2020	699	42	6.01

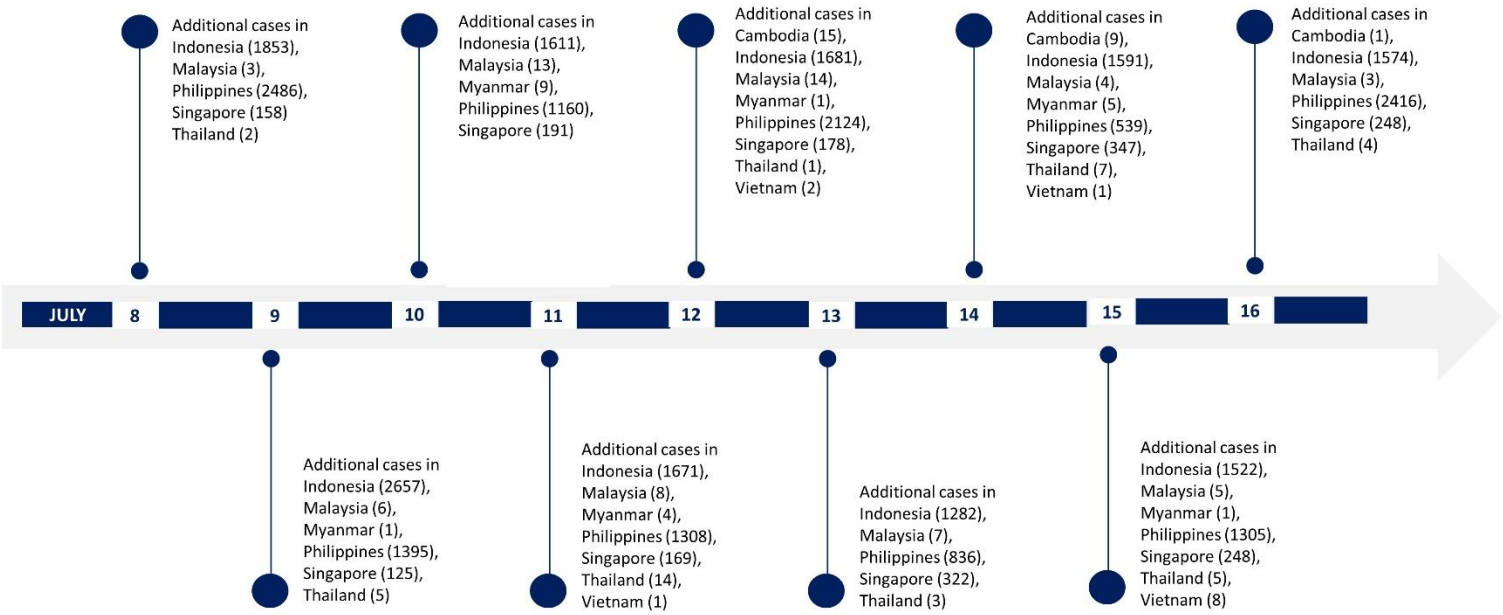
	Lithuania	27 Feb 2020	16 Jul 2020	1,902 (20)	79	4.15
	Netherlands	27 Feb 2020	16 Jul 2020	51,351 (99)	6,137 (1)	11.95
	Azerbaijan	27 Feb 2020	16 Jul 2020	26,165 (1,052)	334 (15)	1.28
	Belarus	28 Feb 2020	16 Jul 2020	65,623 (180)	485 (5)	0.74
	Iceland	28 Feb 2020	16 Jul 2020	1,914 (3)	10	0.52
	Ireland	28 Feb 2020	16 Jul 2020	25,698 (15)	1,749 (1)	6.81
	Monaco	29 Feb 2020	12 Jul 2020	109	4	3.67
	Czech Republic	01 Mar 2020	16 Jul 2020	13,551 (210)	355	2.62
	Luxembourg	01 Mar 2020	14 Jul 2020	5,056	111	2.20
	Armenia	01 Mar 2020	16 Jul 2020	33,559 (554)	607 (15)	1.81
	Latvia	02 Mar 2020	16 Jul 2020	1,179 (1)	31	2.63
	Portugal	02 Mar 2020	16 Jul 2020	47,765 (339)	1,679 (3)	3.52
	Andorra	02 Mar 2020	16 Jul 2020	862 (1)	52	6.03
	Liechtenstein	03 Mar 2020	06 Jul 2020	84	1	1.19
	Ukraine	03 Mar 2020	16 Jul 2020	56,455 (848)	1,445 (18)	2.56
	Slovenia	04 Mar 2020	16 Jul 2020	1,897 (19)	111	5.85
	Hungary	04 Mar 2020	16 Jul 2020	4,279 (16)	595	13.91
	Poland	04 Mar 2020	16 Jul 2020	39,054 (333)	1,605 (11)	4.11
	Faroe Islands	04 Mar 2020	06 Jul 2020	188		
	Bosnia and Herzegovina	05 Mar 2020	16 Jul 2020	7,681 (270)	240 (5)	3.12
	Gibraltar	05 Mar 2020	09 Jul 2020	180		
	Slovakia	06 Mar 2020	16 Jul 2020	1,951 (24)	28	1.44
	Serbia	06 Mar 2020	16 Jul 2020	19,717 (383)	442 (13)	2.24
	Vatican City	06 Mar 2020	08May 2020	12		
	Malta	07 Mar 2020	09 Jul 2020	674	9	1.34
	Moldova	07 Mar 2020	16 Jul 2020	20,264 (556)	666 (8)	3.29
	Bulgaria	08 Mar 2020	16 Jul 2020	7,877 (232)	289 (6)	3.67
	Albania	09 Mar 2020	16 Jul 2020	3,851 (99)	104 (3)	2.70
	Cyprus	09 Mar 2020	16 Jul 2020	1,025 (2)	19	1.85
	Channel Islands	09 Mar 2020	14 Jul 2020	581	47	8.09
	Jersey	10 Mar 2020	13 Jul 2020	329	31	9.42
	Kazakhstan	13 Mar 2020	16 Jul 2020	65,188 (1,674)	375	0.58
	Kosovo	13 Mar 2020	15 Jul 2020	5,237 (119)	112 (4)	2.14
	Uzbekistan	15 Mar 2020	16 Jul 2020	14,991 (525)	73 (4)	0.49
	Greenland	16 Mar 2020	27May 2020	13		
	Montenegro	17 Mar 2020	14 Jul 2020	1,287	24	1.86
	Kyrgyztan	18 Mar 2020	16 Jul 2020	12,498 (521)	167 (7)	1.34
	Isle of Man	19 Mar 2020	21May 2020	336	24	7.14
	Tajikistan	30 Apr 2020	16 Jul 2020	6,695 (52)	56	0.84
MIDDLE EAST	**UAE**	29 Jan 2020	16 Jul 2020	55,848 (275)	335 (1)	0.60
	Iran	19 Feb 2020	16 Jul 2020	267,061 (2,500)	13,608 (198)	5.10
	Israel	21 Feb 2020	16 Jul 2020	44,714 (1,901)	380 (5)	0.85
	Lebanon	21 Feb 2020	15 Jul 2020	2,542 (91)	38 (1)	1.49
	Kuwait	24 Feb 2020	16 Jul 2020	57,668 (791)	402 (3)	0.70
	Oman	24 Feb 2020	16 Jul 2020	62,574 (1,327)	290 (9)	0.46
	Bahrain	24 Feb 2020	16 Jul 2020	34,560 (482)	120 (4)	0.35

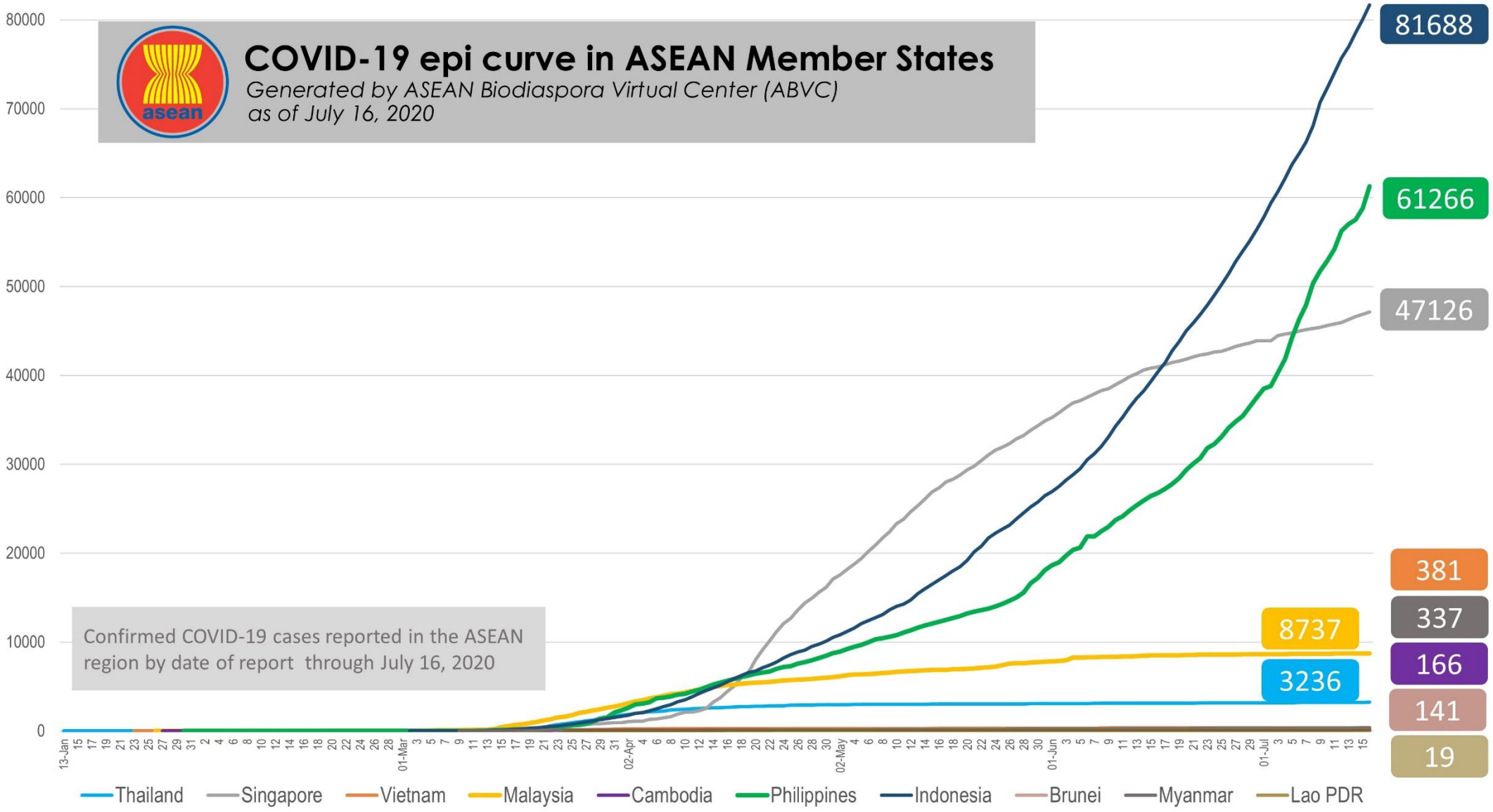
	Iraq	24 Feb 2020	16 Jul 2020	86,148 (2,281)	3,522 (90)	4.09
	Qatar	29 Feb 2020	16 Jul 2020	105,477 (494)	152 (1)	0.14
	Saudi Arabia	02 Mar 2020	16 Jul 2020	243,238 (2,764)	2,370 (45)	0.97
	Jordan	02 Mar 2020	16Jul 2020	1,201 (3)	10	0.83
	Palestine	05 Mar 2020	16 Jul 2020	8,616 (882)	52 (5)	0.60
	Syria	22 Mar 2020	16 Jul 2020	477 (38)	22 (1)	4.61
	Yemen	10 Apr 2020	16 Jul 2020	1,526 (10)	433 (4)	28.37
AFRICA	**Egypt**	14 Feb 2020	16 Jul 2020	84,843 (913)	4,067 (59)	4.79
	Algeria	25 Feb 2020	16 Jul 2020	21,355 (585)	1,052 !2)	4.93
	Nigeria	28 Feb 2020	16 Jul 2020	34,259 (643)	760 (6)	2.22
	Tunisia	02 Mar 2020	16 Jul 2020	1,327 (8)	50	3.77
	Morocco	02 Mar 2020	16 Jul 2020	16,545 (364)	263 (5)	1.59
	Senegal	02 Mar 2020	16 Jul 2020	8,481 (112)	156 (3)	1.84
	South Africa	05 Mar 2020	16 Jul 2020	311,049 (12,757)	4,453 (107)	1.43
	Cameroon	06 Mar 2020	12 Jul 2020	15,173	359	2.37
	Togo	06 Mar 2020	16 Jul 2020	731 (9)	15	2.05
	Burkina Faso	09 Mar 2020	16 Jul 2020	1,038 (1)	53	5.11
	Democratic Republic of Congo	10 Mar 2020	16 Jul 2020	8,199 (36)	193 (1)	2.35
	Ivory Coast	11 Mar 2020	16 Jul 2020	13,403 (366)	87	0.65
	Reunion	11 Mar 2020	15 Jul 2020	608 (9)	3	0.49
	Ghana	13 Mar 2020	16 Jul 2020	25,430 (178)	139	0.55
	Guinea	13 Mar 2020	16 Jul 2020	6,276 (76)	38	0.61
	Gabon	13 Mar 2020	16 Jul 2020	6,121 (95)	46	0.75
	Sudan	13 Mar 2020	16 Jul 2020	10,527 (110)	668 (9)	6.35
	Kenya	13 Mar 2020	16 Jul 2020	11,673 (421)	217 (15)	1.86
	Ethiopia	13 Mar 2020	16 Jul 2020	8,181 (212)	146 (7)	1.78
	Central African Republic	14 Mar 2020	16 Jul 2020	4,362 (6)	53	1.22
	Seychelles	14 Mar 2020	11 Jul 2020	100		
	Rwanda	14 Mar 2020	16 Jul 2020	1,435 (19)	4	0.28
	Namibia	14 Mar 2020	16 Jul 2020	1,032 (168)	2	0.19
	Swaziland	14 Mar 2020	16 Jul 2020	1,489 (55)	20	1.34
	Mauritania	14 Mar 2020	16 Jul 2020	5,564 (118)	149 (2)	2.68
	Mayotte	14 Mar 2020	16 Jul 2020	2,743 (19)	37	1.35
	Equatorial Guinea	15 Mar 2020	03 Jul 2020	3,071	51	1.66
	Republic of Congo	15 Mar 2020	15 Jul 2020	2,222 (194)	47	2.12
	Benin	16 Mar 2020	12 Jul 2020	1,378	26	1.89
	Liberia	16 Mar 2020	16 Jul 2020	1,056 (32)	51	4.83
	Tanzania	16 Mar 2020	15May 2020	509	21	4.13
	Somalia	16 Mar 2020	16 Jul 2020	3,083 (7)	93	3.02
	Gambia	17 Mar 2020	10 Jul 2020	64	3	4.69
	Zambia	17 Mar 2020	08 Jul 2020	1,895	42	2.22
	Mauritius	18 Mar 2020	16 Jul 2020	343 (1)	10	2.92
	Djibouti	18 Mar 2020	16 Jul 2020	4,993 (8)	56	1.12
	Niger	19 Mar 2020	16 Jul 2020	1,100 (1)	69 (1)	6.27
	Chad	19 Mar 2020	16 Jul 2020	885 (1)	75	8.47
	Zimbabwe	20 Mar 2020	16 Jul 2020	1,089 (25)	20	1.84
	Cape Verde	20 Mar 2020	16 Jul 2020	1,837 (57)	19	1.03
	Madagascar	20 Mar 2020	16 Jul 2020	6,089 (484)	53 (10)	0.87
	Uganda	21 Mar 2020	15 Jul 2020	1,043 (3)		
	Eritrea	21 Mar 2020	10 Jul 2020	232		
	Angola	21 Mar 2020	16 Jul 2020	576 (35)	27 (1)	4.69
	Mozambique	22 Mar 2020	16 Jul 2020	1,383 (115)	9	0.65

	Libya	24 Mar 2020	16 Jul 2020	1,589 (26)	43 (1)	2.71
	Guinea-Bissau	25 Mar 2020	11 Jul 2020	1,842	26	1.41
	Mali	25 Mar 2020	16 Jul 2020	2,440 (7)	121	4.96
	Botswana	30 Mar 2020	13 Jul 2020	399	1	0.25
	Sierra Leone	31 Mar 2020	16 Jul 2020	1,668 (17)	64	3.84
	Burundi	31 Mar 2020	13 Jul 2020	269	1	0.37
	Malawi	02 Apr 2020	16 Jul 2020	2,614 (117)	43 (3)	1.64
	South Sudan	05 Apr 2020	15 Jul 2020	2,153 (5)	41	1.90
	Sao Tome and Principe	06 Apr 2020	14 Jul 2020	732	14	1.91
	Lesotho	13May 2020	14 Jul 2020	256	3	1.17
				13,524,332 (234,808)	**580,624 (6,517)**	

**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 in ASEAN Member States
Generated by ASEAN Biodiaspora Virtual Center (ABVC)
as of July 16, 2020
Confirmed COVID-19 cases reported in the ASEAN region by date of report through July 16, 2020
81688
61266
47126
8737
3236
381
337
166
141
19
Thailand
Singapore
Vietnam
Malaysia
Cambodia
Philippines
Indonesia
Brunei
Myanmar
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