

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of July 24, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 15.5 million cases and over 632,000 deaths attributed to COVID-19. In the past seven days, there have been over 1.6 million cases reported globally. In Europe, nearly 3 million cases have been reported since the beginning of the outbreak while in Latin America there have been over 4 million cases reported. In the United States, cases continue to rise. Over the past two weeks, the United States has reported over 900,000 new cases, more than what the country reported for the entire month of June (~875,000). In addition, over the past few days, several countries have reported record-high single-day increases in new infections including Australia, Austria, Argentina, Japan and Kenya.
- Brunei reported no new cases of COVID-19 with the national tally of cases standing at 141 as of July 15. Today marks the 78th consecutive day without new cases since May 7. In addition, Brunei government announces further easing of COVID-19 restrictions starting July 27. Mass gathering will be permitted but is limited to not more than 100 people only. Arcade and Playground (indoor and outdoor) will be permitted to operate at 30% capacity of their normal capacity at any one time. Other places of worship besides mosque and surau will be permitted to operate to their normal capacity starting August 3. In addition, Brunei has appointed a committee to discuss border crossing issues under the current Covid-19 pandemic to help create a safe and guided policy. According to the authority on July 23, the Prime Minister's Office (PMO) has set up its own online platform where the public can apply to enter or exit the country.
- Laos reported no new cases of COVID-19 with the national tally of cases standing at 19 as of July 15. Today marks the 103rd consecutive day without new cases since April 12.
- Cambodia's Ministry of Education, Youth and Sports (MEYS) has released a list of schools that will lead the country's education system reopening, expected to start next month. Schools in Cambodia have been closed since March 16 as part of the country's successful attempt to prevent community transmission of the SARS-CoV-2 virus. Those included in the first of a three-phase planned opening include 20 of the most private institutions in Phnom Penh, Siem Reap, and Battambang.
- With the COVID-19 pandemic requiring an unprecedented scale of laboratory testing, Indonesia continues to face disparities in testing between regions. The country is now operating 269 laboratories to run polymerase chain reaction (PCR) tests for diagnoses. However, the largest PCR testing lab in Papua has announced that it will stop accepting new samples for COVID-19 testing on July 25 because of a lack of reagent and single-use equipment. The lab at the Papuan Health Research and Development Agency (Balitbangkes) accounts for more than half of the province's testing capacity under normal circumstances. Typically, the Balitbangkes lab, which is managed by the Health Ministry, receives 400 to 500 samples a day. As of July 23, the Health Ministry announced 1,906 new confirmed COVID-19 cases bringing the total number of infections nationwide to 93,657.
- Even when it was in the grip of COVID-19 in March, Malaysia never made the wearing of face masks mandatory. Defense Minister said this was to avoid placing financial stress on the country's poor, given that face masks should be changed at least once a day. Today (July 24), Defence Minister announced

that face masks will now become mandatory while on public transport or in crowded public spaces, with heavy fines levied at those who do not comply. From August 1, anyone found not wearing a mask where one is required by law, can be fined USD 235. He said that the decision to make face masks mandatory is the result of a Health Ministry report which shows that the public has become lax with social distancing, particularly on public transport and in other crowded areas.

- Vietnam's Prime Minister has issued a directive to ban the country's wildlife trade with immediate effect in order to reduce the risk of new pandemics. The directive bans imports of live wild animals and wildlife products, eliminates wildlife markets, and enforces prohibitions on illegal hunting and trading of wild animals, including online sales, according to the statement issued late on Thursday (July 23).

Travel Advisories (new update/s)

- Singapore: Singapore's Ministry of Foreign Affairs (MFA) said on Thursday (July 23), that Singapore will "work closely" with Japan to make progress on resuming essential travel between the two countries. This comes a day after Japan announced that it would proceed with discussions on the resumption of essential travel with 12 places, including Singapore.
- Thailand: A number of additional categories of foreigners will be able to apply to re-enter the Kingdom. These include migrant workers from Cambodia, Laos and Myanmar, Elite Visa holders, medical tourists, film crew, convention exhibitors and select business visitors. Anyone that doesn't fall into one of those groups will remain excluded from the country as the borders remain shut to almost all other international arrivals. All arrivals will still have to carry out the mandatory 14-day state quarantine. However, according to the Thailand's COVID-19 task force, the definite date has not been decided yet but interested parties may contact the Thai Embassy.

Cases and Deaths as of 24 July 2020

- As of July 24 (2PM, GMT+8), worldwide, there were **15,290,683** confirmed cases, including **633,569** deaths. Globally, Case Fatality Ratio (CFR)* is **4.14**
- In **China**, there were **86,480** confirmed cases with **4,656** deaths, including deaths in Hong Kong (15) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (2,250), Macau (46), and Taiwan (445).
- **230,367 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **6,664 deaths**.

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	TOTAL DEATHS	CASE FATALITY RATIO
ASEAN REGION	Brunei	10 Mar 2020	07May 2020	141	3	2.13
	Cambodia	27 Jan 2020	23 Jul 2020	198		
	Indonesia	02 Mar 2020	23 Jul 2020	93,657	4,576	4.89
	Lao PDR	24 Mar 2020	13 Apr 2020	19		
	Malaysia	25 Jan 2020	23 Jul 2020	8,840	123	1.39
	Myanmar	23 Mar 2020	23 Jul 2020	343	6	1.75
	Philippines	30 Jan 2020	23 Jul 2020	74,390	1,871	2.52
	Singapore	23 Jan 2020	22 Jul 2020	49,098	27	0.05
	Thailand	13 Jan 2020	23 Jul 2020	3,269	58	1.77

Vietnam	23 Jan 2020	22 Jul 2020	412		
		Subtotal	230,367	6,664	

- **14,973,836 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	23 Jul 2020	26,303	989	3.76
	South Korea	20 Jan 2020	23 Jul 2020	13,938	297	2.13
	Nepal	24 Jan 2020	23 Jul 2020	18,241	43	0.24
	Australia	25 Jan 2020	23 Jul 2020	13,306	133	1.00
	Sri Lanka	27 Jan 2020	22 Jul 2020	2,753	11	0.40
	India	30 Jan 2020	23 Jul 2020	1,287,083	30,645	2.38
	Afghanistan	24 Feb 2020	23 Jul 2020	35,915	1,211	3.37
	Pakistan	26 Feb 2020	23 Jul 2020	269,191	5,709	2.12
	New Zealand	28 Feb 2020	21 Jul 2020	1,555	22	1.41
	Bhutan	05 Mar 2020	23 Jul 2020	92		
	Maldives	07 Mar 2020	22 Jul 2020	3,103	15	0.49
	Bangladesh	08 Mar 2020	23 Jul 2020	216,110	2,801	1.30
	Mongolia	10 Mar 2020	18 Jul 2020	287		
	Turkey	10 Mar 2020	22 Jul 2020	222,402	5,545	2.49
	French Polynesia	12 Mar 2020	29 Jun 2020	62		
	Guam	15 Mar 2020	23 Jul 2020	332	5	1.51
	New Caledonia	17 Mar 2020	15 Jul 2020	22		
	Fiji	18 Mar 2020	20 Jul 2020	27		
	Papua New Guinea	21 Mar 2020	23 Jul 2020	30	1	3.33
Timor Leste	21 Mar 2020	25 Apr 2020	24			
Northern Mariana Islands	28 Mar 2020	21 Jul 2020	38	2	5.26	
AMERICAS	USA	21 Jan 2020	23 Jul 2020	4,153,822	147,039	3.54
	Canada	25 Jan 2020	23 Jul 2020	112,557	8,906	7.91
	Brazil	26 Feb 2020	23 Jul 2020	2,242,394	83,036	3.70
	Mexico	28 Feb 2020	23 Jul 2020	362,274	41,190	11.37
	Saint Martin	01 Mar 2020	18 Jul 2020	46	3	6.52
	Ecuador	01 Mar 2020	23 Jul 2020,	77,257	5,418	7.01
	Dominican Republic	01 Mar 2020	22 Jul 2020	57,615	1,006	1.75
	Chile	03 Mar 2020	23 Jul 2020	338,759	8,838	2.61
	Argentina	03 Mar 2020	22 Jul 2020	141,900	2,617	1.84

Peru	05 Mar 2020	23 Jul 2020	366,550	17,455	4.76
Costa Rica	06 Mar 2020	23 Jul 2020	12,361	71	0.57
Colombia	06 Mar 2020	23 Jul 2020	218,28	7,373	#VALUE!
French Guiana	06 Mar 2020	23 Jul 2020	6,883	39	0.57
Martinique	06 Mar 2020	23 Jul 2020	262	15	5.73
Paraguay	07 Mar 2020	23 Jul 2020	4,000	36	0.90
Panama	10 Mar 2020	23 Jul 2020	55,906	1,180	2.11
Bolivia	10 Mar 2020	23 Jul 2020	64,135	2,328	3.63
Honduras	11 Mar 2020	23 Jul 2020	36,102	1,006	2.79
Cuba	11 Mar 2020	23 Jul 2020	2,466	87	3.53
Guyana	11 Mar 2020	23 Jul 2020	350	19	5.43
Jamaica	12 Mar 2020	23 Jul 2020	816	10	1.23
St Vincent and the Grenadines	12 Mar 2020	22 Jul 2020	52		
Saint Lucia	13 Mar 2020	17 Jul 2020	23		
Trinidad and Tobago	13 Mar 2020	22 Jul 2020	141	8	5.67
Venezuela	13 Mar 2020	23 Jul 2020	14,163	124	0.88
Guatemala	13 Mar 2020	23 Jul 2020	41,135	1,573	3.82
Uruguay	13 Mar 2020	22 Jul 2020	1,117	34	3.04
Curacao	13 Mar 2020	18 Jul 2020	28	1	3.57
Puerto Rico	13 Mar 2020	23 Jul 2020	13,473	188	1.40
Suriname	13 Mar 2020	22 Jul 2020	1,176	21	1.79
Antigua and Barbuda	13 Mar 2020	18 Jul 2020	76	3	3.95
Guadeloupe	13 Mar 2020	18 Jul 2020	195	14	7.18
Cayman Islands	13 Mar 2020	14 Jul 2020	203	1	0.49
Aruba	14 Mar 2020	23 Jul 2020	117	3	2.56
Bahamas	15 Mar 2020	22 Jul 2020	219	11	5.02
US Virgin Islands	16 Mar 2020	22 Jul 2020	336	7	2.08
Sint Maarten	17 Mar 2020	22 Jul 2020	81	15	18.52
Montserrat	17 Mar 2020	11 Jul 2020	12	1	8.33
Barbados	17 Mar 2020	21 Jul 2020	106	7	6.60
El Salvador	18 Mar 2020	23 Jul 2020	13,377	372	2.78
Nicaragua	18 Mar 2020	23 Jul 2020	3,439	108	3.14
Bermuda	18 Mar 2020	19 Jul 2020	153	9	5.88
Haiti	19 Mar 2020	23 Jul 2020	7,167	154	2.15
Dominica	22 Mar 2020	02 Jun 2020	18		
Grenada	22 Mar 2020	26 May 020	23		
Belize	23 Mar 2020	21 Jul 2020	42	2	4.76
Turks and Caicos Islands	23 Mar 2020	21 Jul 2020	82	2	2.44
Saint Kitts and Nevis	24 Mar 2020	12 Jul 2020	17		
British Virgin Islands	25 Mar 2020	11 May 2020	8	1	12.50
Anguilla	26 Mar 2020	03 Apr 2020	3		

	Caribbean Netherlands	01 Apr 2020	18 Jun 2020	10			
	Falkland Islands	03 Apr 2020	24 Apr 2020	13			
	Saint Pierre and Miquelon	05 Apr 2020	20 Jul 2020	4			
EUROPE	France	24 Jan 2020	23 Jul 2020	179,398	30,182	16.82	
	Germany	27 Jan 2020	23 Jul 2020	204,951	9,187	4.48	
	Finland	29 Jan 2020	23 Jul 2020	7,372	328	4.45	
	Italy	30 Jan 2020	22 Jul 2020	245,032	35,082	14.32	
	Russian Federation	31 Jan 2020	23 Jul 2020	795,038	12,892	1.62	
	Spain	31 Jan 2020	23 Jul 2020	270,166	28,429	10.52	
	Sweden	31 Jan 2020	23 Jul 2020	78,763	5,676	7.21	
		United Kingdom of Great Britain	31 Jan 2020	23 Jul 2020	297,146	45,554	15.33
		Belgium	05 Feb 2020	23 Jul 2020	64,627	9,808	15.18
		Switzerland	25 Feb 2020	23 Jul 2020	34,000	1,975	5.81
		Austria	25 Feb 2020	23 Jul 2020	20,099	711	3.54
		Croatia	25 Feb 2020	23 Jul 2020	4,634	128	2.76
		Norway	26 Feb 2020	23 Jul 2020	9,071	255	2.81
		Romania	26 Feb 2020	23 Jul 2020	41,275	2,126	5.15
		Estonia	26 Feb 2020	23 Jul 2020	2,027	69	3.40
		Georgia	26 Feb 2020	23 Jul 2020	1,085	16	1.47
		North Macedonia	26 Feb 2020	23 Jul 2020	9,669	445	4.60
		Greece	26 Feb 2020	23 Jul 2020	4,110	201	4.89
		Denmark	27 Feb 2020	23 Jul 2020	13,390	612	4.57
		San Marino	27 Feb 2020	10 Jul 2020	699	42	6.01
		Lithuania	27 Feb 2020	22 Jul 2020	1,951	80	4.10
		Netherlands	27 Feb 2020	23 Jul 2020	52,404	6,139	11.71
		Azerbaijan	27 Feb 2020	23 Jul 2020	28,980	391	1.35
		Belarus	28 Feb 2020	23 Jul 2020	66,688	519	0.78
		Iceland	28 Feb 2020	23 Jul 2020	1,841	10	0.54
		Ireland	28 Feb 2020	21 Jul 2020	25,802	1,753	6.79
		Monaco	29 Feb 2020	23 Jul 2020	112	4	3.57
		Czech Republic	01 Mar 2020	22 Jul 2020	14,724	365	2.48
		Luxembourg	01 Mar 2020	23 Jul 2020	5,854	111	1.90
		Armenia	01 Mar 2020	23 Jul 2020	36,162	688	1.90
		Latvia	02 Mar 2020	23 Jul 2020	1,203	31	2.58
		Portugal	02 Mar 2020	23 Jul 2020	49,379	1,705	3.45
		Andorra	02 Mar 2020	23 Jul 2020	889	52	5.85
	Liechtenstein	03 Mar 2020	18 Jul 2020	86	1	1.16	
	Ukraine	03 Mar 2020	22 Jul 2020	61,851	1,551	2.51	
	Slovenia	04 Mar 2020	22 Jul 2020	2,033	115	5.66	
	Hungary	04 Mar 2020	23 Jul 2020	4,380	596	13.61	
	Poland	04 Mar 2020	23 Jul 2020	41,580	1,651	3.97	

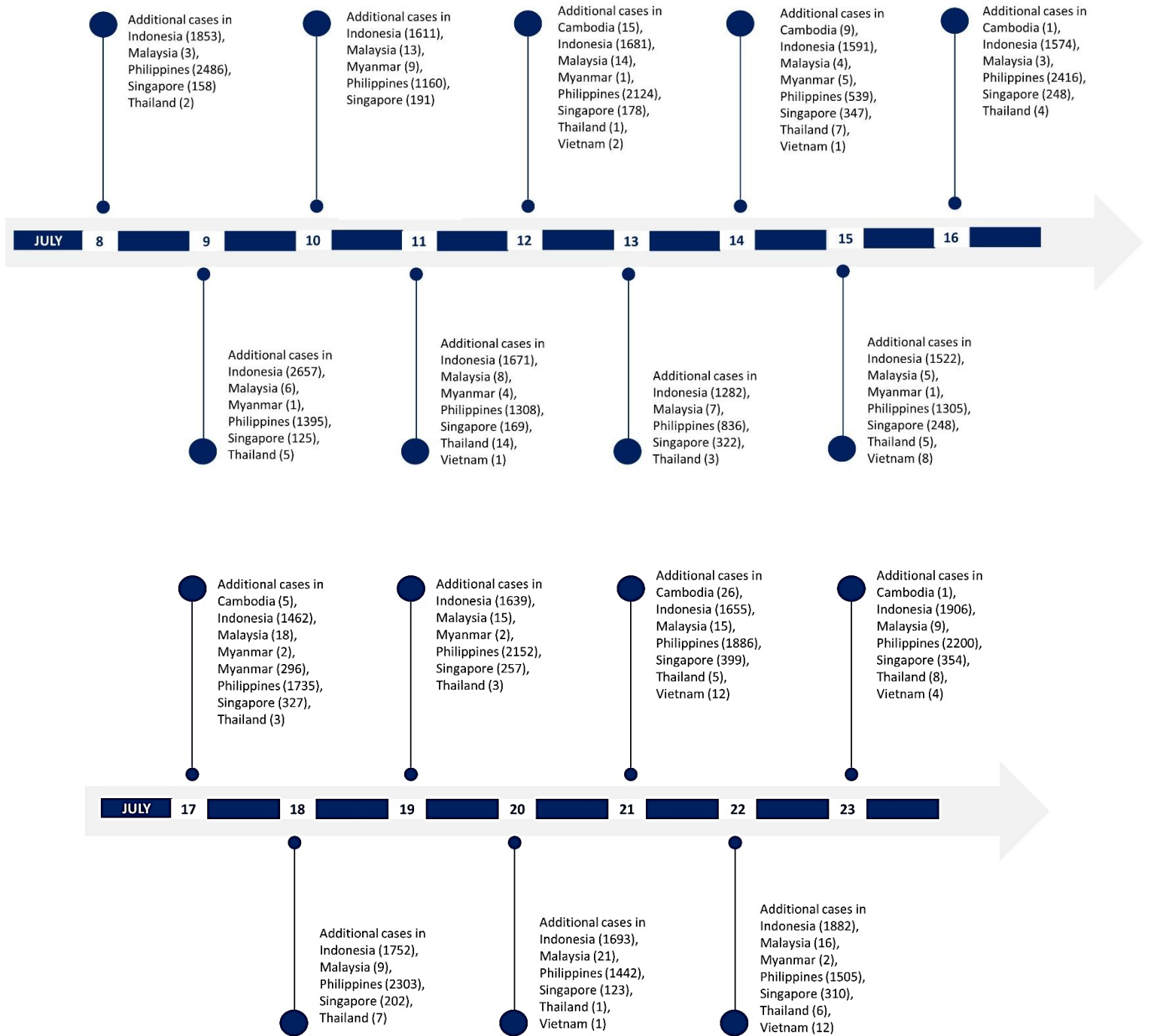
	Faroe Islands	04 Mar 2020	19 Jul 2020	191		
	Bosnia and Herzegovina	05 Mar 2020	23 Jul 2020	9,462	274	2.90
	Gibraltar	05 Mar 2020	23 Jul 2020	184		
	Slovakia	06 Mar 2020	22 Jul 2020	2,089	28	1.34
	Serbia	06 Mar 2020	22 Jul 2020	22,443	508	2.26
	Vatican City	06 Mar 2020	08May 2020	12		
	Malta	07 Mar 2020	23 Jul 2020	680	9	1.32
	Moldova	07 Mar 2020	23 Jul 2020	22,105	719	3.25
	Bulgaria	08 Mar 2020	23 Jul 2020	9,584	321	3.35
	Albania	09 Mar 2020	23 Jul 2020	4,358	120	2.75
	Cyprus	09 Mar 2020	21 Jul 2020	1,040	19	1.83
	Channel Islands	09 Mar 2020	17 Jul 2020	583	47	8.06
	Jersey	10 Mar 2020	18 Jul 2020	331	31	9.37
	Kazakhstan	13 Mar 2020	22 Jul 2020	76,799	585	0.76
	Kosovo	13 Mar 2020	23 Jul 2020	6,467	158	2.44
	Uzbekistan	15 Mar 2020	22 Jul 2020	18,531	99	0.53
	Greenland	16 Mar 2020	27May 2020	13		
	Montenegro	17 Mar 2020	23 Jul 2020	2,472	39	1.58
	Kyrgyzstan	18 Mar 2020	23 Jul 2020	30,349	1,169	3.85
	Isle of Man	19 Mar 2020	21May 2020	336	24	7.14
	Tajikistan	30 Apr 2020	22 Jul 2020	7,060	58	0.82
MIDDLE EAST	UAE	29 Jan 2020	22 Jul 2020	57,988	342	0.59
	Iran	19 Feb 2020	23 Jul 2020	284,034	15,074	5.31
	Israel	21 Feb 2020	23 Jul 2020	56,748	433	0.76
	Lebanon	21 Feb 2020	23 Jul 2020	3,260	43	1.32
	Kuwait	24 Feb 2020	23 Jul 2020	61,872	421	0.68
	Oman	24 Feb 2020	23 Jul 2020	72,646	355	0.49
	Bahrain	24 Feb 2020	23 Jul 2020	37,637	130	0.35
	Iraq	24 Feb 2020	23 Jul 2020	102,226	4,122	4.03
	Qatar	29 Feb 2020	23 Jul 2020	108,244	164	0.15
	Saudi Arabia	02 Mar 2020	22 Jul 2020	260,394	2,635	1.01
	Jordan	02 Mar 2020	23 Jul 2020	1,131	11	0.97
	Palestine	05 Mar 2020	23 Jul 2020	11,875	70	0.59
	Syria	22 Mar 2020	22 Jul 2020	584	35	5.99
	Yemen	10 Apr 2020	22 Jul 2020	1,640	458	27.93
AFRICA	Egypt	14 Feb 2020	23 Jul 2020	89,745	4,440	4.95
	Algeria	25 Feb 2020	23 Jul 2020	25,484	1,124	4.41
	Nigeria	28 Feb 2020	23 Jul 2020	38,344	813	2.12
	Tunisia	02 Mar 2020	22 Jul 2020	1,394	50	3.59
	Morocco	02 Mar 2020	23 Jul 2020	17,962	285	1.59
	Senegal	02 Mar 2020	22 Jul 2020	9,266	178	1.92
	South Africa	05 Mar 2020	22 Jul 2020	394,948	5,940	1.50
	Cameroon	06 Mar 2020	23 Jul 2020	16,522	382	2.31
	Togo	06 Mar 2020	22 Jul 2020	806	16	1.99
	Burkina Faso	09 Mar 2020	23 Jul 2020	1,070	53	4.95
	Democratic Republic of Congo	10 Mar 2020	22 Jul 2020	8,720	201	2.31
	Ivory Coast	11 Mar 2020	23 Jul 2020	14,733	93	0.63
	Reunion	11 Mar 2020	23 Jul 2020	646	3	0.46
	Ghana	13 Mar 2020	22 Jul 2020	29,672	153	0.52

Guinea	13 Mar 2020	23 Jul 2020	6,747	41	0.61
Gabon	13 Mar 2020	23 Jul 2020	6,588	47	0.71
Sudan	13 Mar 2020	21 Jul 2020	11,237	708	6.30
Kenya	13 Mar 2020	23 Jul 2020	15,601	260	1.67
Ethiopia	13 Mar 2020	23 Jul 2020	11,933	197	1.65
Central African Republic	14 Mar 2020	23 Jul 2020	4,574	57	1.25
Seychelles	14 Mar 2020	17 Jul 2020	108		
Rwanda	14 Mar 2020	23 Jul 2020	1,689	5	0.30
Namibia	14 Mar 2020	23 Jul 2020	1,522	7	0.46
Swaziland	14 Mar 2020	22 Jul 2020	1,938	25	1.29
Mauritania	14 Mar 2020	22 Jul 2020	5,985	155	2.59
Mayotte	14 Mar 2020	23 Jul 2020	2,839	38	1.34
Equatorial Guinea	15 Mar 2020	03 Jul 2020	3,071	51	1.66
Republic of Congo	15 Mar 2020	21 Jul 2020	2,851	50	1.75
Benin	16 Mar 2020	23 Jul 2020	1,694	34	2.01
Liberia	16 Mar 2020	23 Jul 2020	1,117	71	6.36
Tanzania	16 Mar 2020	15May 2020	509	21	4.13
Somalia	16 Mar 2020	22 Jul 2020	3,161	93	2.94
Gambia	17 Mar 2020	23 Jul 2020	146	5	3.42
Zambia	17 Mar 2020	21 Jul 2020	3,583	128	3.57
Mauritius	18 Mar 2020	16 Jul 2020	343	10	2.92
Djibouti	18 Mar 2020	23 Jul 2020	5,030	58	1.15
Niger	19 Mar 2020	23 Jul 2020	1,122	69	6.15
Chad	19 Mar 2020	19 Jul 2020	889	75	8.44
Zimbabwe	20 Mar 2020	22 Jul 2020	2,034	26	1.28
Cape Verde	20 Mar 2020	23 Jul 2020	2,154	21	0.97
Madagascar	20 Mar 2020	23 Jul 2020	8,381	70	0.84
Uganda	21 Mar 2020	22 Jul 2020	1,079		
Eritrea	21 Mar 2020	17 Jul 2020	251		
Angola	21 Mar 2020	23 Jul 2020	812	33	4.06
Mozambique	22 Mar 2020	23 Jul 2020	1,557	11	0.71
Libya	24 Mar 2020	23 Jul 2020	2,176	53	2.44
Guinea-Bissau	25 Mar 2020	23 Jul 2020	1,954	26	1.33
Mali	25 Mar 2020	23 Jul 2020	2,494	123	4.93
Botswana	30 Mar 2020	17 Jul 2020	522	1	0.19
Sierra Leone	31 Mar 2020	22 Jul 2020	1,752	66	3.77
Burundi	31 Mar 2020	23 Jul 2020	345	1	0.29
Malawi	02 Apr 2020	23 Jul 2020	3,302	76	2.30
South Sudan	05 Apr 2020	21 Jul 2020	2,211	45	2.04
Sao Tome and Principe	06 Apr 2020	22 Jul 2020	747	14	1.87
Lesotho	13May 2020	18 Jul 2020	359	6	1.67
			14,973,836	622,249	

*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

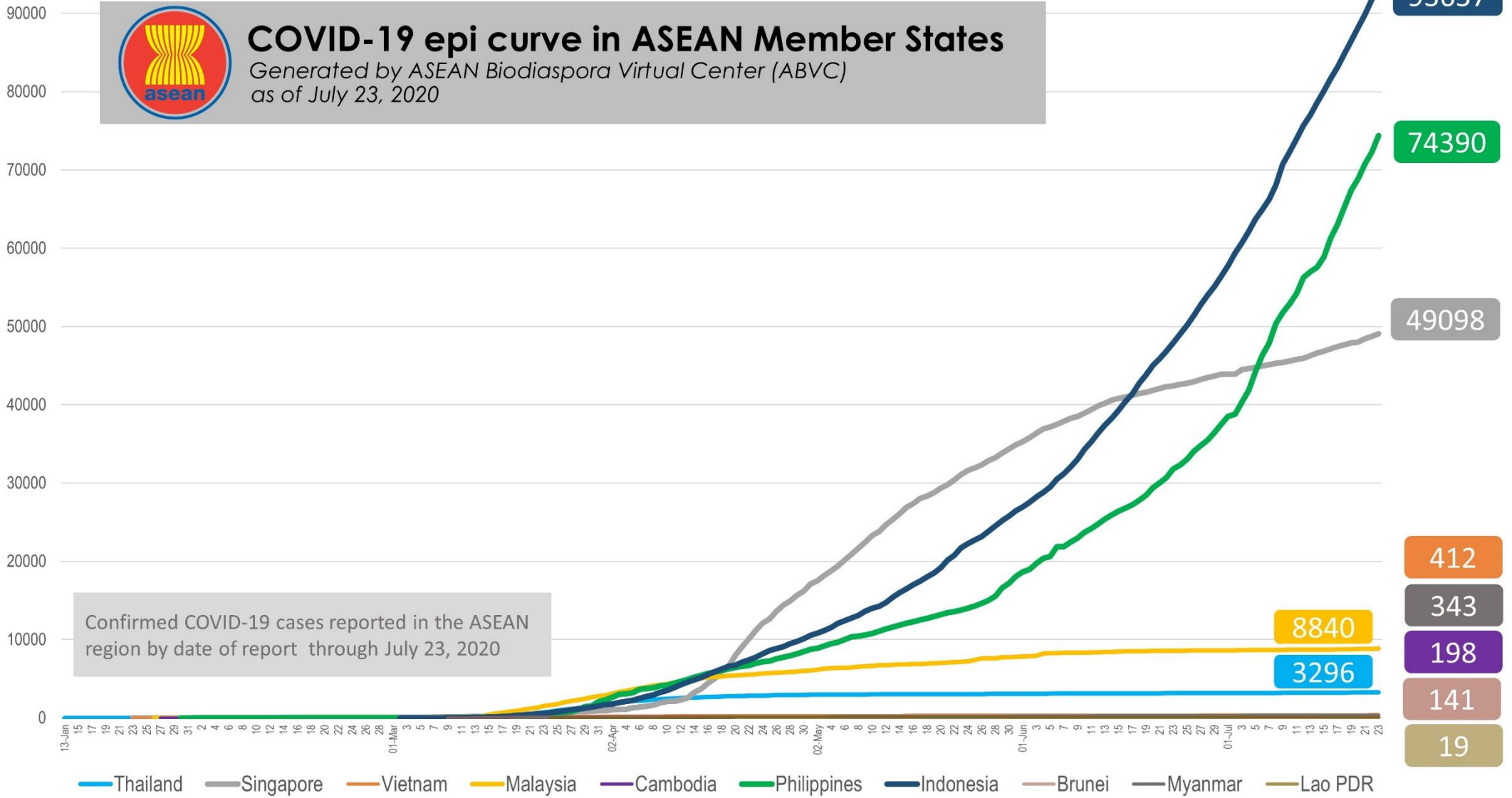
Timeline of COVID-19: ASEAN (continuation)





COVID-19 epi curve in ASEAN Member States

Generated by ASEAN Biodiaspora Virtual Center (ABVC)
as of July 23, 2020





Report generated by
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