

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of July 31, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 17.4 million reported cases and more than 674,000 deaths attributed to COVID-19. Of the cases reported since the beginning of the pandemic, roughly 53% of cases have been reported in the Americas region, 20% in Europe, 11% in Southeast and Southern Asia, 9% in the Eastern Mediterranean region, 4% in Africa and 2% in the Western Pacific region. As of July 29, Africa has reported over 750,000 cases and over 12,000 deaths. As Africa approaches one million cases, the World Health Organization (WHO) is warning against easing restrictions across the continent. Over the past month, cases in Africa have doubled with South Africa accounting for the majority of reported cases. The WHO Regional Director for Africa has stated that while some countries are doing well (including Uganda, Seychelles and Mauritius), other countries (such as Kenya, Madagascar, Nigeria, Zambia, and Zimbabwe) have been reporting rising numbers of new cases.
- The COVID-19 pandemic is threatening progress made towards eliminating hepatitis B. In observance of World Hepatitis Day on 28 July, WHO has called for united and fast-tracked action to stop mother-to-child transmission of viral hepatitis. "No infant should grow up only to die of hepatitis B because they were not vaccinated" said WHO Director-General Dr Tedros.
- Brunei reported no new cases of COVID-19 for 85 consecutive days on Thursday (July 30) with cases remaining at 141.
- Indonesia's COVID-19 task force has called on workplaces to implement work-from-home (WFH) policies, following reports of increasing numbers of COVID-19 clusters in offices. The provision requiring workplaces to limit staff numbers to 50 percent of office capacity is already stipulated in Gubernatorial Regulation No. 51/2020 on the "transitional" period to the new normal. The regulation also requires businesses to develop systems to regulate the distribution of working days, working hours and work shifts. The Health Ministry announced 1,904 new confirmed COVID-19 cases on Thursday (July 30), bringing the total number of COVID-19 nationwide to 106,336.
- Vietnam, virus-free for months, was bracing for another wave of COVID-19 infections after state media reported new cases in Hanoi, Ho Chi Minh City and the Central Highlands linked to a recent outbreak in the central city of Danang. According to the country's Prime Minister, the current wave of infections was different to the second wave Vietnam fought in March and every province and city in the Southeast Asian country was at risk. He also said that tourist hubs throughout the country had to step up vigilance, and that Danang must go under "strict lockdown". Hanoi's ruling body on Thursday (July 30) said that mass testing would be carried out until Saturday (August 1) among thousands of residents who recently returned from Danang. Non-essential businesses such as bars and nightclubs in Hanoi and Ho Chi Minh City have also been closed since July 30 and July 31 respectively until further notice. Gatherings of more than 30 people have also been banned. Since July 29, provincial authorities in Quang Nam and Phu Yen have temporarily closed tourist attractions. Social distancing measures have also been imposed in Hoi An and Dak Lak province. Da Nang authorities have suspended local food and drink businesses including takeaway and online sales from 1:00 pm on July 30.
- The Philippines recorded on Thursday the highest single-day increase with 3,954 new COVID-19 cases, the Department of Health (DOH) reported. Of the new cases, 1,320 of were "fresh" or newly validated while 2,634 were "late" cases

bringing the total number of cases in the country to 89,374. The DOH also recorded the highest number of recoveries in a day with 38,075, bringing the total to 65,064. According to DOH, the increase in number of recoveries was “due to enhanced data reconciliation efforts with local government units through Oplan Recovery. Oplan Recovery is the DOH’s initiative to “monitor the statuses of confirmed COVID-19 cases. The health department disclosed that earlier this month, it created the COVID-19 Surveillance and Quick Action Unit which focuses on “data collection, validation, and reconciliation of information available at the local and national level, through the COVIDKaya platform. Today (July 31), Philippine President announced that COVID-19 restrictions will be extended in the capital of Manila until mid-August.

Travel Advisories (new update/s)

- Myanmar: Myanmar has extended temporary entry restrictions for foreign visitors until August 31. The Foreign Affairs Ministry on Thursday (July 30) announced that the extension will also be applied to other restrictions such as suspension of all types of visas including social visit visas and visa exemption services. Foreign nationals, including diplomats, wishing to visit Myanmar for urgent official missions or compelling reasons are asked to contact the Myanmar mission for possible exception to certain visa restrictions.

Cases and Deaths as of 31 July 2020

- As of July 31 (2PM, GMT+8), worldwide, there were **17,327,639** confirmed cases, including **673,730** deaths. Globally, Case Fatality Ratio (CFR)* is **3.89**.
- In **China**, there were **87,831** confirmed cases with **4,665** deaths, including deaths in Hong Kong (24) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (3,152), Macau (46), and Taiwan (467).
- **260,999 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **7,259 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	06 May 20	141		3		2.13
	Cambodia	27 Jan 2020	29 Jul 20	234	8			
	Indonesia	02 Mar 2020	29 Jul 20	106,336	1,904	5,058	83	4.76
	Lao PDR	24 Mar 2020	23 Jul 20	20				
	Malaysia	25 Jan 2020	29 Jul 20	8,964	9	124		1.38
	Myanmar	23 Mar 2020	29 Jul 20	353	2	6		1.70
	Philippines	30 Jan 2020	29 Jul 20	89,374	3,954	1,983	21	2.22
	Singapore	23 Jan 2020	29 Jul 20	51,809	278	27		0.05
	Thailand	13 Jan 2020	29 Jul 20	3,304	6	58		1.76
	Vietnam	23 Jan 2020	27 Jul 20	438	7			
			Subtotal	260,999	6,168	7,259	104	

- **16,978,809 confirmed cases** of COVID-19 have been reported in **203 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 CONFIRMED NEW CASES	TOTAL DEATHS	TOTAL NEW DEATHS	CASE FATALITY RATIO
ASIA PACIFIC	Japan	16 Jan 2020	29-Jul-20	31,901	940	1,001	3	3.14
	South Korea	20 Jan 2020	29-Jul-20	14,269	18	300		2.10
	Nepal	24 Jan 2020	29-Jul-20	19,547	274	52	3	0.27
	Australia	25 Jan 2020	29-Jul-20	16,303	721	189	13	1.16
	Sri Lanka	27 Jan 2020	29-Jul-20	2,811	1	11		0.39
	India	30 Jan 2020	29-Jul-20	1,639,350	54,966	35,786	783	2.18
	Afghanistan	24 Feb 2020	29-Jul-20	36,542	71	1,271		3.48
	Pakistan	26 Feb 2020	29-Jul-20	277,402	1,114	5,924	32	2.14
	New Zealand	28 Feb 2020	29-Jul-20	1,560	1	22		1.41
	Bhutan	05 Mar 2020	29-Jul-20	101	2			
	Maldives	07 Mar 2020	29-Jul-20	3,567	61	15		0.42
	Bangladesh	08 Mar 2020	28-Jul-20	232,194	3,009	3,035	35	1.31
	Mongolia	10 Mar 2020	28-Jul-20	291	2			
	Turkey	10 Mar 2020	29-Jul-20	228,924	942	5,659	14	2.47
	French Polynesia	12 Mar 2020	28-Jun-20	62				
	Guam	15 Mar 2020	29-Jul-20	354	3	5		1.41
	New Caledonia	17 Mar 2020	14-Jul-20	22				
	Fiji	18 Mar 2020	19-Jul-20	27				
	Papua New Guinea	21 Mar 2020	29-Jul-20	63	1	2		3.17
	Timor Leste	21 Mar 2020	23-Apr-20	24				
Northern Mariana Islands	28 Mar 2020	29-Jul-20	42	2	2		4.76	
North Korea	24 Jul 2020	24-Jul-20	1					
AMERICAS	USA	21 Jan 2020	29-Jul-20	4,618,611	71,182	154,867	1,627	3.35
	Canada	25 Jan 2020	29-Jul-20	115,657	359	8,958	10	7.75
	Brazil	26 Feb 2020	29-Jul-20	2,566,765	83,574	90,383	1,844	3.52
	Mexico	28 Feb 2020	29-Jul-20	408,449	5,752	45,361	485	11.11
	Saint Martin	01 Mar 2020	24-Jul-20	49		3		6.12
	Ecuador	01 Mar 2020	29-Jul-20	83,193	914	5,623	39	6.76
	Dominican Republic	01 Mar 2020	29-Jul-20	67,915	1,733	1,146	23	1.69
	Chile	03 Mar 2020	27-Jul-20	351,575	0	9,377	99	2.67
	Argentina	03 Mar 2020	29-Jul-20	178,996	5,641	3,311	111	1.85
	Peru	05 Mar 2020	29-Jul-20	400,683	5,678	18,816	204	4.70
	Costa Rica	06 Mar 2020	29-Jul-20	16,800	456	133	8	0.79
	Colombia	06 Mar 2020	29-Jul-20	276,055	8,670	9,454	380	3.42
	French Guiana	06 Mar 2020	29-Jul-20	7,647	85	43		0.56
	Martinique	06 Mar 2020	23-Jul-20	269		15		5.58

Paraguay	07 Mar 2020	29-Jul-20	4,866	192	46	1	0.95
Panama	10 Mar 2020	29-Jul-20	63,269	1,046	1,374	25	2.17
Bolivia	10 Mar 2020	29-Jul-20	73,534	1,207	2,808	88	3.82
Honduras	11 Mar 2020	29-Jul-20	40,944	484	1,259	45	3.07
Cuba	11 Mar 2020	29-Jul-20	2,597	9	87		3.35
Guyana	11 Mar 2020	29-Jul-20	398	2	20		5.03
Jamaica	12 Mar 2020	29-Jul-20	856	1	10		1.17
St Vincent and the Grenadines	12 Mar 2020	22-Jul-20	52				
Saint Lucia	13 Mar 2020	22-Jul-20	24				
Trinidad and Tobago	13 Mar 2020	29-Jul-20	156	2	8		5.13
Venezuela	13 Mar 2020	29-Jul-20	17,158	587	154	3	0.90
Guatemala	13 Mar 2020	29-Jul-20	47,605	1,154	1,835	53	3.85
Uruguay	13 Mar 2020	29-Jul-20	1,237	19	35		2.83
Curacao	13 Mar 2020	23-Jul-20	29		1		3.45
Puerto Rico	13 Mar 2020	29-Jul-20	16,572	511	214	3	1.29
Suriname	13 Mar 2020	29-Jul-20	1,607	97	26	2	1.62
Antigua and Barbuda	13 Mar 2020	29-Jul-20	91	5	3		3.30
Guadeloupe	13 Mar 2020	28-Jul-20	244	41	14		5.74
Cayman Islands	13 Mar 2020	13-Jul-20	203		1		0.49
Aruba	14 Mar 2020	24-Jul-20	119		3		2.52
Bahamas	15 Mar 2020	29-Jul-20	484	37	11		2.27
US Virgin Islands	16 Mar 2020	2810/07/2020	385	10	8	1	2.08
Sint Maarten	17 Mar 2020	29-Jul-20	126	11	15		11.90
Montserrat	17 Mar 2020	10-Jul-20	12		1		8.33
Barbados	17 Mar 2020	26-Jul-20	110		7		6.36
El Salvador	18 Mar 2020	29-Jul-20	16,230	389	439	9	2.70
Nicaragua	18 Mar 2020	27-Jul-20	3,672	233	116	8	3.16
Bermuda	18 Mar 2020	28-Jul-20	156	2	9		5.77
Haiti	19 Mar 2020	29-Jul-20	7,378	7	159	1	2.16
Dominica	22 Mar 2020	01-Jun-20	18				
Grenada	22 Mar 2020	29-Jul-20	24	1			
Belize	23 Mar 2020	24-Jul-20	48		2		4.17
Turks and Caicos Islands	23 Mar 2020	29-Jul-20	104	5	2		1.92
Saint Kitts and Nevis	24 Mar 2020	11-Jul-20	17				
British Virgin Islands	25 Mar 2020	14-May-20	8		1		12.50
Anguilla	26 Mar 2020	03-Apr-20	3				
Caribbean Netherlands	01 Apr 2020	23-Jul-20	11				
Falkland Islands	03 Apr 2020	22-Apr-20	13				

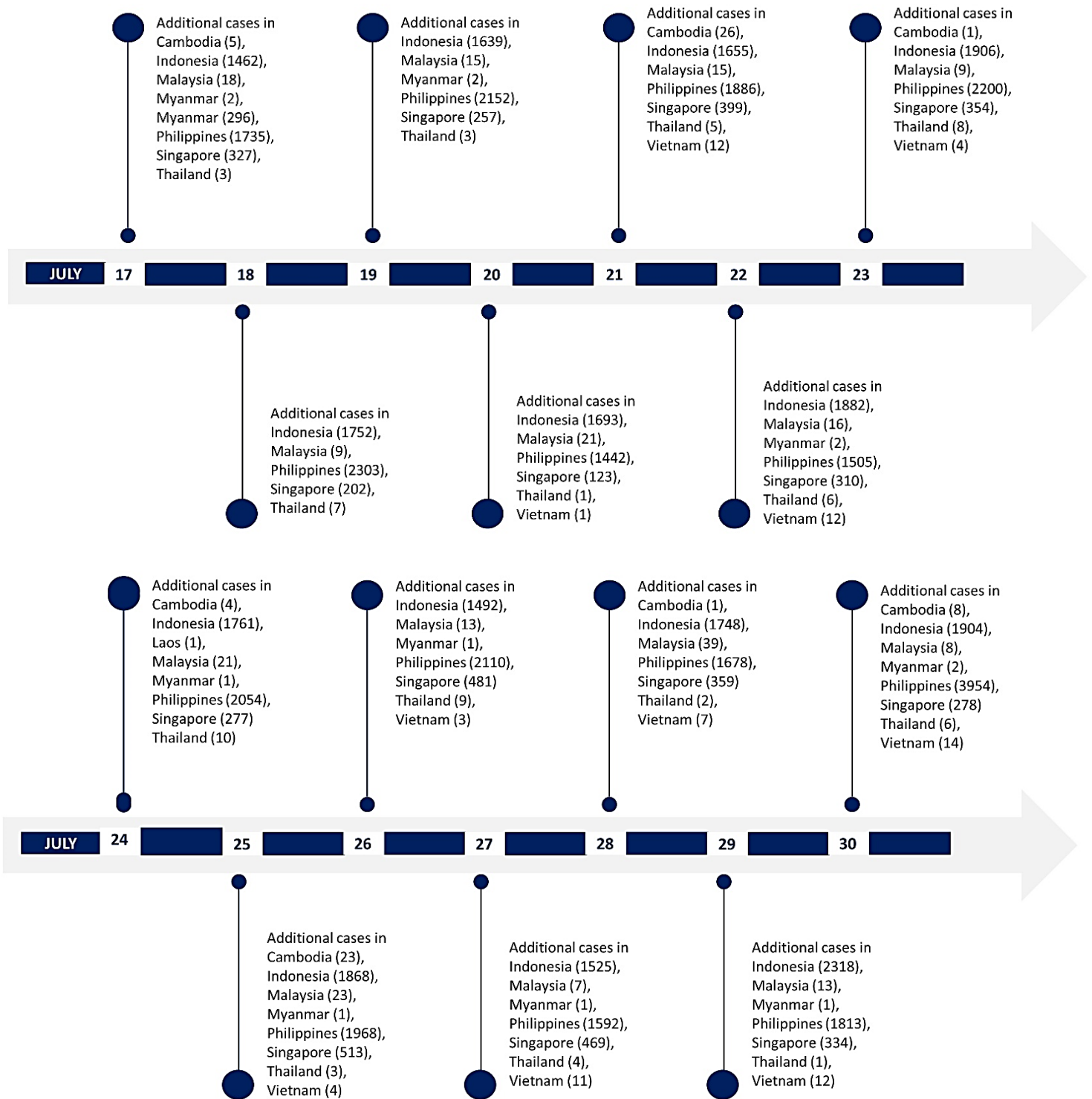
	Saint Pierre and Miquelon	05 Apr 2020	19-Jul-20	4				
EUROPE	France	24 Jan 2020	29-Jul-20	186,573	1,377	30,254	16	16.22
	Germany	27 Jan 2020	29-Jul-20	209,651	985	9,221	10	4.40
	Finland	29 Jan 2020	29-Jul-20	7,423	9	329		4.43
	Italy	30 Jan 2020	29-Jul-20	247,158	382	35,132	3	14.21
	Russian Federation	31 Jan 2020	29-Jul-20	834,499	5,509	13,802	129	1.65
	Spain	31 Jan 2020	29-Jul-20	285,430	2,789	28,443	2	9.96
	Sweden	31 Jan 2020	29-Jul-20	79,782	288	5,730	28	7.18
	United Kingdom of Great Britain	31 Jan 2020	29-Jul-20	302,301	846	45,999	38	15.22
	Belgium	05 Feb 2020	29-Jul-20	67,335	673	9,836	3	14.61
	Switzerland	25 Feb 2020	29-Jul-20	35,022	220	1,980	1	5.65
	Austria	25 Feb 2020	29-Jul-20	20,955	105	718		3.43
	Croatia	25 Feb 2020	29-Jul-20	5,071	78	144	3	2.84
	Norway	26 Feb 2020	28-Jul-20	9,158	16	255		2.78
	Romania	26 Feb 2020	29-Jul-20	49,591	1,356	2,304	35	4.65
	Estonia	26 Feb 2020	29-Jul-20	2,051	9	69		3.36
	Georgia	26 Feb 2020	29-Jul-20	1,160	5	17	1	1.47
	North Macedonia	26 Feb 2020	29-Jul-20	10,617	114	480	4	4.52
	Greece	26 Feb 2020	29-Jul-20	4,401	65	203		4.61
	Denmark	27 Feb 2020	29-Jul-20	13,725	91	615	1	4.48
	San Marino	27 Feb 2020	09-Jul-20	699		42		6.01
	Lithuania	27 Feb 2020	29-Jul-20	2,062	19	80		3.88
	Netherlands	27 Feb 2020	29-Jul-20	53,963	342	6,147		11.39
	Azerbaijan	27 Feb 2020	28-Jul-20	31,221	363	438	8	1.40
	Belarus	28 Feb 2020	29-Jul-20	67,665	147	553	5	0.82
	Iceland	28 Feb 2020	29-Jul-20	1,872	11	10		0.53
	Ireland	28 Feb 2020	29-Jul-20	26,027	85	1,763		6.77
	Monaco	29 Feb 2020	29-Jul-20	120	3	4		3.33
	Czech Republic	01 Mar 2020	29-Jul-20	16,093	266	378	4	2.35
	Luxembourg	01 Mar 2020	29-Jul-20	6,533	158	114	1	1.74
	Armenia	01 Mar 2020	29-Jul-20	38,196	259	728	5	1.91
	Latvia	02 Mar 2020	29-Jul-20	1,228	4	31		2.52
	Portugal	02 Mar 2020	29-Jul-20	50,868	255	1,727	2	3.40
	Andorra	02 Mar 2020	28-Jul-20	918	11	52		5.66
Liechtenstein	03 Mar 2020	29-Jul-20	88	1	1		1.14	
Ukraine	03 Mar 2020	29-Jul-20	68,794	1,197	1,673	23	2.43	
Slovenia	04 Mar 2020	29-Jul-20	2,139	24	117		5.47	
Hungary	04 Mar 2020	29-Jul-20	4,484	19	596		13.29	
Poland	04 Mar 2020	29-Jul-20	45,031	615	1,709	15	3.80	
Faroe Islands	04 Mar 2020	27-Jul-20	220					

	Bosnia and Herzegovina	05 Mar 2020	29-Jul-20	11,444	317	328	12	2.87
	Gibraltar	05 Mar 2020	29-Jul-20	187	1			0.00
	Slovakia	06 Mar 2020	29-Jul-20	2,265	20	28		1.24
	Serbia	06 Mar 2020	29-Jul-20	25,213	321	565	7	2.24
	Vatican City	06 Mar 2020	07-May-20	12				
	Malta	07 Mar 2020	29-Jul-20	729	9	9		1.23
	Moldova	07 Mar 2020	29-Jul-20	23,947	426	762	5	3.18
	Bulgaria	08 Mar 2020	29-Jul-20	11,155	284	368	13	3.30
	Albania	09 Mar 2020	29-Jul-20	5,105	108	150	2	2.94
	Cyprus	09 Mar 2020	29-Jul-20	1,090	23	19		1.74
	Channel Islands	09 Mar 2020	24-Jul-20	584		47		8.05
	Jersey	10 Mar 2020	27-Jul-20	335		31		9.25
	Kazakhstan	13 Mar 2020	29-Jul-20	87,664	1,472	793		0.90
	Kosovo	13 Mar 2020	29-Jul-20	7,846	194	196	4	2.50
	Uzbekistan	15 Mar 2020	29-Jul-20	23,078	704	134	5	0.58
	Greenland	16 Mar 2020	26-Jul-20	14				
	Montenegro	17 Mar 2020	29-Jul-20	3,016	67	47	2	1.56
	Kyrgyzstan	18 Mar 2020	29-Jul-20	35,223	631	1,364	17	3.87
	Isle of Man	19 Mar 2020	20-May-20	336		24		7.14
	Tajikistan	30 Apr 2020	29-Jul-20	7,366	46	60		0.81
MIDDLE EAST	UAE	29 Jan 2020	29-Jul-20	60,223	302	349	2	0.58
	Iran	19 Feb 2020	29-Jul-20	301,530	2,621	16,569	226	5.49
	Israel	21 Feb 2020	29-Jul-20	68,769	1,964	497	7	0.72
	Lebanon	21 Feb 2020	29-Jul-20	4,334	129	57	2	1.32
	Kuwait	24 Feb 2020	29-Jul-20	66,529	626	445	1	0.67
	Oman	24 Feb 2020	29-Jul-20	79,159	590	421	9	0.53
	Bahrain	24 Feb 2020	29-Jul-20	40,311	390	145	3	0.36
	Iraq	24 Feb 2020	29-Jul-20	121,263	2,963	4,671	58	3.85
	Qatar	29 Feb 2020	29-Jul-20	110,460	307	171	2	0.15
	Saudi Arabia	02 Mar 2020	29-Jul-20	274,219	1,629	2,842	26	1.04
	Jordan	02 Mar 2020	29-Jul-20	1,187	5	11		0.93
	Palestine	05 Mar 2020	29-Jul-20	14,838	380	84	2	0.57
	Syria	22 Mar 2020	28-Jul-20	717	23	40		5.58
	Yemen	10 Apr 2020	29-Jul-20	1,711	8	485	1	28.35
AFRICA	Egypt	14 Feb 2020	29-Jul-20	93,356	409	4,728	37	5.06
	Algeria	25 Feb 2020	29-Jul-20	29,831	602	1,200	14	4.02
	Nigeria	28 Feb 2020	29-Jul-20	42,208	404	873	5	2.07
	Tunisia	02 Mar 2020	29-Jul-20	1,488	20	50		3.36
	Morocco	02 Mar 2020	29-Jul-20	23,259	1,096	346	12	1.49
	Senegal	02 Mar 2020	29-Jul-20	10,106	145	204	4	2.02
	South Africa	05 Mar 2020	29-Jul-20	471,123	11,362	7,497	240	1.59
	Cameroon	06 Mar 2020	29-Jul-20	17,255	76	391		2.27
	Togo	06 Mar 2020	28-Jul-20	896	22	18		2.01
	Burkina Faso	09 Mar 2020	29-Jul-20	1,106	1	53		4.79
	Democratic Republic of Congo	10 Mar 2020	29-Jul-20	9,010	79	215	5	2.39
	Ivory Coast	11 Mar 2020	29-Jul-20	15,813	100	99	1	0.63
	Reunion	11 Mar 2020	24-Jul-20	657		4		0.61
	Ghana	13 Mar 2020	29-Jul-20	35,142	736	175	7	0.50

Guinea	13 Mar 2020	29-Jul-20	7,183	57	46		0.64
Gabon	13 Mar 2020	28-Jul-20	7,352	163	49		0.67
Sudan	13 Mar 2020	27-Jul-20	11,496		725		6.31
Kenya	13 Mar 2020	29-Jul-20	19,913	788	325	14	1.63
Ethiopia	13 Mar 2020	28-Jul-20	15,810	610	253	14	1.60
Central African Republic	14 Mar 2020	28-Jul-20	4,605	6	59		1.28
Seychelles	14 Mar 2020	23-Jul-20	114				
Rwanda	14 Mar 2020	29-Jul-20	1,963	37	5		0.25
Namibia	14 Mar 2020	29-Jul-20	2,052	66	10	1	0.49
Swaziland	14 Mar 2020	29-Jul-20	2,551	147	40	1	1.57
Mauritania	14 Mar 2020	29-Jul-20	6,273	24	156		2.49
Mayotte	14 Mar 2020	27-Jul-20	2,905		39		1.34
Equatorial Guinea	15 Mar 2020	02-Jul-20	3,071		51		1.66
Republic of Congo	15 Mar 2020	27-Jul-20	3,200		54		1.69
Benin	16 Mar 2020	29-Jul-20	1,805	35	36	1	1.99
Liberia	16 Mar 2020	29-Jul-20	1,181	2	73	1	6.18
Tanzania	16 Mar 2020	08-May-20	509		21		4.13
Somalia	16 Mar 2020	28-Jul-20	3,212	16	98		3.05
Gambia	17 Mar 2020	29-Jul-20	403	77	8		1.99
Zambia	17 Mar 2020	29-Jul-20	5,555	306	149	3	2.68
Mauritius	18 Mar 2020	23-Jul-20	344		10		2.91
Djibouti	18 Mar 2020	28-Jul-20	5,081	22	58		1.14
Niger	19 Mar 2020	29-Jul-20	1,134	2	69		6.08
Chad	19 Mar 2020	28-Jul-20	926	4	75		8.10
Zimbabwe	20 Mar 2020	29-Jul-20	2,879	62	41	1	1.42
Cape Verde	20 Mar 2020	29-Jul-20	2,373	19	23	1	0.97
Madagascar	20 Mar 2020	29-Jul-20	10,748	431	105	6	0.98
Uganda	21 Mar 2020	29-Jul-20	1,147	7	2		0.17
Eritrea	21 Mar 2020	27-Jul-20	265				
Angola	21 Mar 2020	28-Jul-20	1,078	78	48	1	4.45
Mozambique	22 Mar 2020	29-Jul-20	1,748	28	11		0.63
Libya	24 Mar 2020	29-Jul-20	3,222	205	76	9	2.36
Guinea-Bissau	25 Mar 2020	20-Jul-20	1,954		26		1.33
Mali	25 Mar 2020	28-Jul-20	2,521	1	124		4.92
Botswana	30 Mar 2020	28-Jul-20	804	65	2		0.25
Sierra Leone	31 Mar 2020	28-Jul-20	1,803	17	67	1	3.72
Burundi	31 Mar 2020	29-Jul-20	387	9	1		0.26
Malawi	02 Apr 2020	29-Jul-20	3,858	120	107	4	2.77
South Sudan	05 Apr 2020	28-Jul-20	2,322	17	46		1.98
Sao Tome and Principe	06 Apr 2020	29-Jul-20	868	1	15		1.73
Lesotho	13May 2020	28-Jul-20	576	71	12	1	2.08
			16,978,809	306,025	661,806	7,079	

*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

Timeline of COVID-19: ASEAN (continuation)





COVID-19 epi curve in ASEAN Member States

Generated by ASEAN Biodiaspora Virtual Center (ABVC)
as of July 30, 2020

