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

ASEAN Biodiaspora Virtual Center (ABVC) as of August 3, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 18 million reported cases, and more than 690,000 deaths attributed to COVID-19. Today the Philippines has surpassed 100,000 cumulative COVID-19 cases, while South Africa has confirmed over a million COVID-19 cases. The World Health Organization (WHO) has raised concerns regarding a number of countries experiencing new outbreaks after easing restrictions, including Australia, China, France, India, Israel, Mexico, Philippines, South Africa, and Spain.
- WHO has published a COVID-19 Preparedness and Response Progress Report. The report highlights the progress made from 1 February to 30 June 2020 under the three objectives outlined in the Strategic Response and Reparedness Plan: scaling up international coordination and support, scaling up country preparedness and response by pillar and accelerating research and innovation. The report also discusses some of the key challenges faced, and provides an update on the resource requirements for the next phase of WHO's response.
- Brunei reported no new cases of COVID-19 for 88 consecutive days as of Sunday (August 1) with cases remaining at 141.
- Singapore will make some incoming travellers wear an electronic monitoring device to ensure that they comply with coronavirus quarantines as the city-state gradually reopens its borders, authorities said on today (August 3). From August 11, the devices will be given to incoming travellers, including citizens and residents, from a select group of countries who will be allowed to isolate at home rather than at a state-appointed facility. Travellers to Singapore are required to activate the device, which use GPS and Bluetooth signals, upon reaching their home and will receive notifications on the device which they must acknowledge. Any attempt to leave home or tamper with the device will trigger an alert to the authorities.
- The Philippines will reimpose a stricter coronavirus lockdown in and around the capital for two weeks from Tuesday, authorities said on August 1, as the country struggles to contain infections that have jumped to more than 100,000 cases. The President has approved placing Metro Manila and nearby provinces such as Laguna, Cavite, Rizal and Bulacan under so-called "Modified Enhanced Community Quarantine" (MECQ) until August 18. Some businesses and public transport are expected to be closed in the capital, which is currently under the less restrictive General Community Quarantine classification. Work and quarantine passes will also be required, as authorities seek to restrict movements. The Philippines recorded 5,032 additional infections as of August 2, the country's largest single-day increase, taking its confirmed coronavirus cases to 103,185. The Philippines' health department also vowed to update its game plan against COVID-19 within a week and sought to beef up the healthcare workforce in the capital Manila, where medical frontliners are calling for reviving strict lockdowns.
- As the Tourism Authority of Thailand (TAT) considers how the country might safely re-open its borders, there are tentative plans where Phuket may be chosen as test case in phased re-opening to foreign tourists. The Director-General of the Department of Health, Panpimon Wipulakorn, says Phuket's position as a self-contained island means it would be easier to control any potential Covid-19 outbreak following re-opening. The government recently announced Phase 6 in the gradual re-opening of the Thai borders. This grants

- entry to the Kingdom to additional categories of foreigners, including film crew, medical tourists, and Thailand Elite Visa holders. This has led to an increase in the need for Alternative State Quarantine (ASQ) facilities, with several hotels in Bangkok and Phuket putting themselves forward for consideration. The TAT says those entering the country on flights to Phuket will be taken directly to an ASQ facility, adding that foreign travellers could be allowed in from October.
- Vietnam recorded its first two COVID-19 deaths on July 31. Both patients died in hospital in Da Nang, a hotspot with more than 100 cases in the past week. As of today, a total of 5 deaths are recorded in the country. To contain the resurgence of new COVID-19 cases, Da Nang city authorities have decided to carry out COVID-19 tests on all residents, including foreigners. City authorities have also built one field hospital in Hoa Vang district with the second one in Hai Chau district expected to come into operation on August 4.

Travel Advisories (new update/s)

Philippines: Mass transport will be banned in areas under modified enhanced community quarantine (MECQ) starting midnight tonight (August 4) until August 18. Domestic flights and other forms of public transport will be suspended. Outbound and inbound international flights will also be limited to foreigners, overseas Filipino workers and other authorized individuals. Checkpoints in borders between areas under MECQ and those under general community quarantine (GCQ) or modified GCQ will be strictly implemented.

Cases and Deaths as of 3 August 2020

- As of August 03 (2PM, GMT+8), worldwide, there were **18,124,017** confirmed cases, including **701,167** deaths. Globally, Case Fatality Ratio (CFR)* is **3.87**.
- In **China**, there were **88,417** confirmed cases with **4,675** deaths, including deaths in Hong Kong (34) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (3,512), Macau (46), and Taiwan (474).
- **281,155 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **7,519 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	Brunei	10 Mar 2020	06 May 20	141		3		2.13
REGION	Cambodia	27 Jan 2020	2 Aug 20	240	1			
	Indonesia	02 Mar 2020	2 Aug 20	111,455	1,519	5,236	43	4.70
	Lao PDR	24 Mar 2020	23 Jul 20	20				
	Malaysia	25 Jan 2020	2 Aug 20	8,999	14	125		1.39
	Myanmar	23 Mar 2020	29 Jul 20	353		6		1.70
	Philippines	30 Jan 2020	2 Aug 20	103,185	5032	2,059	20	2.00
	Singapore	23 Jan 2020	2 Aug 20	52,825	313	27		0.05
	Thailand	13 Jan 2020	2 Aug 20	3,317	5	58		1.75
	Vietnam	23 Jan 2020	2 Aug 20	620	34	5	2	0.81
			Subtotal	281,155	6,918	7,519	65	

17,759,398 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 CONFIRME D CASES	TOTAL CONFIRMED NEW CASES	TOTAL DEATHS	TOTAL NEW DEATHS	CASE FATALIT Y RATIO
ASIA PACIFIC	Japan	16 Jan 2020	01-Aug-20	35,836	1,464	1,011	5	2.82
	South Korea	20 Jan 2020	01-Aug-20	14,366	30	301		2.10
	Nepal	24 Jan 2020	01-Aug-20	20,332	246	57	1	0.28
	Australia	25 Jan 2020	01-Aug-20	17,923	641	208	7	1.16
	Sri Lanka	27 Jan 2020	01-Aug-20	2,816	1	11		0.39
	India	30 Jan 2020	01-Aug-20	1,798,147	50,113	48,062	10,675	2.67
	Afghanistan	24 Feb 2020	31-Jul-20	36,710	35	1,283	11	3.49
	Pakistan	26 Feb 2020	01-Aug-20	279,698	1,393	5,976	25	2.14
	New Zealand	28 Feb 2020	01-Aug-20	1,565	3	22		1.41
	Bhutan	05 Mar 2020	01-Aug-20	102	1			
	Maldives	07 Mar 2020	01-Aug-20	3,949	156	17	1	0.43
	Bangladesh	08 Mar 2020	01-Aug-20	240,746	886	3,154	22	1.31
	Mongolia	10 Mar 2020	01-Aug-20	293	2			
	Turkey	10 Mar 2020	01-Aug-20	231,869	996	5,710	19	2.46
	French Polynesia	12 Mar 2020	28-Jun-20	62				
	Guam	15 Mar 2020	30-Jul-20	356	2	5		1.40
	New Caledonia	17 Mar 2020	14-Jul-20	22				
	Fiji	18 Mar 2020	19-Jul-20	27		1		3.70
	Papua New Guinea	21 Mar 2020	01-Aug-20	110	19	2		1.82
	Timor Leste	21 Mar 2020	23-Apr-20	24				
	Northern Mariana Islands	28 Mar 2020	29-Jul-20	42		2		4.76
	North Korea	24 Jul 2020	24-Jul-20	1				
AMERICAS	USA	21 Jan 2020	01-Aug-20	4,807,708	58,585	158,29 4	898	3.29
	Canada	25 Jan 2020	01-Aug-20	116,884	285	8,979	4	7.68
	Brazil	26 Feb 2020	01-Aug-20	2,707,877	32,201	93,563	775	3.46
	Mexico	28 Feb 2020	01-Aug-20	434,193	9,556	47,472	784	10.93
	Saint Martin	01 Mar 2020	31-Jul-20	53	4	3		5.66
	Ecuador	01 Mar 2020	01-Aug-20	86,232	877	5,736	34	6.65
	Dominican Republic	01 Mar 2020	01-Aug-20	72,243	828	1,178	8	1.63
	Chile	03 Mar 2020	01-Aug-20	357,658	1,991	9,533	76	2.67
	Argentina	03 Mar 2020	01-Aug-20	196,543	5,241	3,612	54	1.84
	Peru	05 Mar 2020	01-Aug-20	422,183	7,448	19,408	191	4.60
	Costa Rica	06 Mar 2020	01-Aug-20	18,187	367	154	4	0.85
	Colombia French	06 Mar 2020 06 Mar 2020	01-Aug-20 01-Aug-20	306,181 7,857	10,673	10,330	225	3.37 0.55
	Guiana Martinique	06 Mar 2020	23-Jul-20	269	50	15		5.58

Paraguay	07 Mar 2020	01-Aug-20	5,485	147	52	3	0.95
Panama	10 Mar 2020	01-Aug-20	66,383	1,127	1,449	28	2.18
Bolivia	10 Mar 2020	01-Aug-20	78,793	2,004	3,064	87	3.89
Honduras	11 Mar 2020	01-Aug-20	42,685	671	1,368	31	3.20
Cuba	11 Mar 2020	01-Aug-20	2,646	13	67		2.53
Guyana	11 Mar 2020	01-Aug-20	430	17	20		4.65
Jamaica	12 Mar 2020	01-Aug-20	883	5	10		1.13
St Vincent and the Grenadines	12 Mar 2020	01-Aug-20	55	1			
Saint Lucia	13 Mar 2020	29-Jul-20	25	1			
Trinidad and Tobago	13 Mar 2020	01-Aug-20	173	4	8		4.62
Venezuela	13 Mar 2020	01-Aug-20	19,443	869	169	5	0.87
Guatemala	13 Mar 2020	01-Aug-20	50,979	1,190	1,959	35	3.84
Uruguay	13 Mar 2020	01-Aug-20	1,278	14	35		2.74
Curacao	13 Mar 2020	23-Jul-20	29		1		3.45
Puerto Rico	13 Mar 2020	01-Aug-20	18,411	539	230	5	1.25
Suriname	13 Mar 2020	01-Aug-20	1,760	54	26		1.48
Antigua and Barbuda	13 Mar 2020	29-Jul-20	91		3		3.30
Guadeloupe	13 Mar 2020	31-Jul-20	265	21	14		5.28
Cayman Islands	13 Mar 2020	13-Jul-20	203		1		0.49
Aruba	14 Mar 2020	30-Jul-20	121	1	3		2.48
Bahamas	15 Mar 2020	01-Aug-20	599	25	14		2.34
US Virgin Islands	16 Mar 2020	31/07/2020	421	15	8		1.90
Sint Maarten	17 Mar 2020	30-Jul-20	128	2	15		11.72
Montserrat	17 Mar 2020	10-Jul-20	12		1		8.33
Barbados	17 Mar 2020	01-Aug-20	122	12	7		5.74
El Salvador	18 Mar 2020	01-Aug-20	17,448	398	467	8	2.68
Nicaragua	18 Mar 2020	27-Jul-20	3,672		116		3.16
Bermuda	18 Mar 2020	28-Jul-20	156		9		5.77
Haiti	19 Mar 2020	01-Aug-20	7,468	44	165	4	2.21
Dominica	22 Mar 2020	01-Jun-20	18				
Grenada	22 Mar 2020	29-Jul-20	24				
Belize	23 Mar 2020	01-Aug-20	56	8	2		3.57
Turks and Caicos Islands	23 Mar 2020	31-Jul-20	114	7	2		1.75
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	01-Aug-20	13	2			
Falkland Islands	03 Apr 2020	22-Apr-20	13				

Saint Pierre and 05 Apr 2020 19-Jul-20 4 Miquelon EUROPE 24 Jan 2020 187,919 **France** 30-Jul-20 1,346 30,265 11 16.11 27 Jan 2020 Germany 01-Aug-20 211,462 385 9,226 4.36 **Finland** 29 Jan 2020 01-Aug-20 7,453 10 329 4.41 30 Jan 2020 238 35,154 14.17 Italy 01-Aug-20 248,070 8 Russian 31 Jan 2020 01-Aug-20 850,870 5,427 14,128 70 1.66 **Federation** Spain 31 Jan 2020 30-Jul-20 288,522 3,092 28,445 2 9.86 Sweden 31 Jan 2020 31-Jul-20 80,422 322 5,743 4 7.14 United Kinadom of 31 Jan 2020 01-Aug-20 304,695 743 46,201 8 15.16 **Great Britain Belgium** 05 Feb 2020 29-Jul-20 69,402 651 9,845 4 14.19 **Switzerland** 25 Feb 2020 01-Aug-20 35,550 138 1,981 5.57 **Austria** 25 Feb 2020 92 01-Aug-20 21,304 718 3.37 Croatia 25 Feb 2020 01-Aug-20 5,260 36 149 2.83 4 26 Feb 2020 14 255 2.75 Norway 01-Aug-20 9.263 26 Feb 2020 1,075 4.54 Romania 01-Aug-20 53,186 2,413 34 Estonia 26 Feb 2020 01-Aug-20 2.079 7 69 3.32 26 Feb 2020 1,177 17 Georgia 01-Aug-20 6 1.44 North 26 Feb 2020 01-Aug-20 11,054 163 497 4 4.50 Macedonia Greece 26 Feb 2020 01-Aug-20 4.662 75 208 2 4.46 **Denmark** 27 Feb 2020 30-Jul-20 13,789 4.46 64 615 San Marino 27 Feb 2020 09-Jul-20 699 42 6.01 17 3.79 Lithuania 27 Feb 2020 2,110 80 01-Aug-20 **Netherlands** 27 Feb 2020 01-Aug-20 55,098 366 6,149 1 11.16 27 Feb 2020 31-Jul-20 274 **Azerbaijan** 32,157 454 1.41 6 **Belarus** 28 Feb 2020 01-Aug-20 68,067 121 567 4 0.83 Iceland 28 Feb 2020 14 10 0.52 01-Aug-20 1,907 28 Feb 2020 Ireland 01-Aug-20 26,162 53 1,763 6.74 Monaco 29 Feb 2020 29-Jul-20 120 4 3.33 Czech 01 Mar 2020 01-Aug-20 16,699 125 383 1 2.29 Republic 98 2 Luxembourg 01 Mar 2020 01-Aug-20 6,793 116 1.71 **Armenia** 01 Mar 2020 01-Aug-20 39,050 209 754 5 1.93 02 Mar 2020 5 2.57 Latvia 01-Aug-20 1,243 32 02 Mar 2020 1.738 1 3.38 **Portugal** 01-Aug-20 51,463 153 925 3 52 Andorra 02 Mar 2020 30-Jul-20 5.62 Liechtenstein 03 Mar 2020 29-Jul-20 88 1 1.14 Ukraine 03 Mar 2020 2.39 01-Aug-20 72,168 1,112 1,725 16 Slovenia 04 Mar 2020 2.180 9 120 5.50 01-Aug-20 1 9 Hungary 04 Mar 2020 01-Aug-20 4,535 597 13.16 **Poland** 04 Mar 2020 01-Aug-20 46,894 548 1,731 10 3.69 **Faroe Islands** 04 Mar 2020 225 5 29-Jul-20

	Bosnia and Herzegovina	05 Mar 2020	01-Aug-20	12,296	420	352	13	2.86
	Gibraltar	05 Mar 2020	31-Jul-20	188	1			
	Slovakia	06 Mar 2020	01-Aug-20	2,344	7	29		1.24
	Serbia	06 Mar 2020	01-Aug-20	26,193	311	590	8	2.25
	Vatican City	06 Mar 2020	07-May-20	12			-	
			-		1.5	0		1.05
	Malta	07 Mar 2020	01-Aug-20	860	15	9		1.05
	Moldova	07 Mar 2020	01-Aug-20	25,113	380	789		3.14
	Bulgaria	08 Mar 2020	01-Aug-20	11,836	146	385	2	3.25
	Albania	09 Mar 2020	01-Aug-20	5,396	120	161	4	2.98
	Cyprus	09 Mar 2020	01-Aug-20	1,139	15	19		1.67
	Channel Islands	09 Mar 2020	27-Jul-20	587	3	47		8.01
	Jersey	10 Mar 2020	27-Jul-20	335		31		9.25
	Kazakhstan	13 Mar 2020	01-Aug-20	91,593	1,226	793		0.87
	Kosovo	13 Mar 2020	01-Aug-20	8,799	469	249	22	2.83
	Uzbekistan	15 Mar 2020	01-Aug-20	25,040	471	149	4	0.60
		16 Mar 2020	26-Jul-20	23,040	7/1	14/	4	0.00
	Greenland				105	50		1.5
	Montenegro	17 Mar 2020	31-Jul-20	3,198	125	50	2	1.56
	Kyrgyztan	18 Mar 2020	01-Aug-20	36,719	420	1,409	12	3.84
	Isle of Man	19 Mar 2020	20-May-20	336		24		7.14
	Tajikistan	30 Apr 2020	01-Aug-20	7,495	44	61	1	0.81
MIDDLE EAST	UAE	29 Jan 2020	01-Aug-20	60,999	239	351		0.58
	Iran	19 Feb 2020	01-Aug-20	309,437	2,685	17,190	208	5.56
	Israel	21 Feb 2020	01-Aug-20	72,315	1,345	531	19	0.73
	Lebanon	21 Feb 2020	31-Jul-20	4,730	175	61		1.29
	Kuwait	24 Feb 2020	01-Aug-20	67,911	463	457	4	0.67
	Oman	24 Feb 2020	29-Jul-20	79,159		421		0.53
	Bahrain	24 Feb 2020	01-Aug-20	41,190	208	147		0.36
	Iraq	24 Feb 2020	01-Aug-20	129,151	2,447	4,868	63	3.77
	Qatar	29 Feb 2020	01-Aug-20	111,107	196	177	3	0.16
	Saudi Arabia	02 Mar 2020	01-Aug-20	278,835	1,357	2,917	30	1.05
	Jordan	02 Mar 2020	01-Aug-20	1,208	15	11 87	1	0.91
	Palestine Syria	05 Mar 2020 22 Mar 2020	01-Aug-20 31-Jul-20	15,780 780	225 23	43	1	0.55 5.51
	Yemen	10 Apr 2020	01-Aug-20	1,734	4	497	3	28.66
FRICA	Egypt	14 Feb 2020	01-Aug-20	94,316	238	4,834	29	5.13
	Algeria	25 Feb 2020	01-Aug-20	31,465	515	1,231	8	3.91
	Nigeria	28 Feb 2020	01-Aug-20	43,537	386	883	4	2.03
	Tunisia	02 Mar 2020	01-Aug-20	1,552	17	51	1	3.29
	Morocco	02 Mar 2020	01-Aug-20	25,537	522	382	15	1.50
	Senegal South Africa	02 Mar 2020 05 Mar 2020	01-Aug-20 01-Aug-20	10,344 503,290	10,107	209 8,153	148	2.02
	Cameroon	06 Mar 2020	29-Jul-20	17,255	10,107	391	140	2.27
	Togo	06 Mar 2020	01-Aug-20	958	17	19		1.98
	Burkina Faso	09 Mar 2020	31-Jul-20	1,143	37	53		4.64
	Democratic Republic of Congo	10 Mar 2020	01-Aug-20	9,115	31	215		2.36
	Ivory Coast	11 Mar 2020	01-Aug-20	16,109	62	102		0.63
	Reunion	11 Mar 2020	31-Jul-20	664	4	4		0.60
	Ghana	13 Mar 2020	01-Aug-20	37,014	1,513	182		0.49

			17,759,398	240,440	688,993	14,939	
Lesotho	13May 2020	01-Aug-20	718	16	19	5	2.65
and Principe	06 Apr 2020	01-Aug-20	874	3	15		1.72
Sao Tome	05 Apr 2020	28-Jul-20	2,322		46		
Malawi South Sudan	02 Apr 2020	01-Aug-20	4,186	108	120	6	2.87 1.98
Burundi	31 Mar 2020	31-Jul-20	395	100	120	,	0.25
Sierra Leone	31 Mar 2020	01-Aug-20	1,843	20	67		3.64
Botswana	30 Mar 2020	28-Jul-20	804	0.5	2		0.25
Mali	25 Mar 2020	31-Jul-20	2,535	13	124		4.89
Bissau	25 Mar 2020	01-Aug-20	1,981	1	27		1.36
Libya Guinea-	24 Mar 2020	01-Aug-20	3,691	70	80	6	2.17
Mozambique	22 Mar 2020	01-Aug-20	1,907	43	12	1	0.63
Angola	21 Mar 2020	01-Aug-20	1,164	16	54	2	4.64
Eritrea	21 Mar 2020	30-Jul-20	279	14	5 4	0	1 / 1
Uganda	21 Mar 2020	01-Aug-20	1,182	6	4		0.34
Madagascar	20 Mar 2020	01-Aug-20	11,528	255	114	7	0.99
Cape Verde	20 Mar 2020	01-Aug-20	2,480	29	24	1	0.97
Zimbabwe	20 Mar 2020	01-Aug-20	3,659	490	69	2	1.89
Chad	19 Mar 2020	30-Jul-20	936	1	75		8.01
Niger	19 Mar 2020	01-Aug-20	1,136	2	69		6.07
Djibouti	18 Mar 2020	01-Aug-20	5,161	77	59	1	1.14
Mauritius	18 Mar 2020	23-Jul-20	344		10		2.91
Zambia	17 Mar 2020	01-Aug-20	6,347	119	170	5	2.68
Gambia	17 Mar 2020	31-Jul-20	498	95	9	1	1.81
Somalia	16 Mar 2020	28-Jul-20	3,212		93		2.90
Tanzania	16 Mar 2020	08-May-20	509		21		4.13
Liberia	16 Mar 2020	01-Aug-20	1,207	18	77	2	6.38
Benin	16 Mar 2020	29-Jul-20	1,805		36		1.99
Republic of Congo	15 Mar 2020	27-Jul-20	3,200		54		1.69
Equatorial Guinea	15 Mar 2020	30-Jul-20	4,821	1,750	83	32	1.72
Mayotte	14 Mar 2020	29-Jul-20	2,962	57	39		1.32
Mauritania	14 Mar 2020	01-Aug-20	6,319	9	157	_	2.48
Swaziland	14 Mar 2020	01-Aug-20	2,706	58	43	2	1.59
Namibia	14 Mar 2020	31-Jul-20	2,224	95	11	1	0.49
Rwanda	14 Mar 2020	01-Aug-20	2,042	20	5		0.24
Republic Seychelles	14 Mar 2020	23-Jul-20	114				
Central African	14 Mar 2020	31-Jul-20	4,614	6	59		1.28
Ethiopia	13 Mar 2020	01-Aug-20	18,706	707	310	26	1.66
Kenya	13 Mar 2020	01-Aug-20	22,053	690	369	5	1.67
Sudan	13 Mar 2020	31-Jul-20	11,738	94	752	6	6.41
Gabon	13 Mar 2020	31-Jul-20	7,531	179	50	1	0.66
Guinea	13 Mar 2020	01-Aug-20	7,317	9	46		0.63

^{*}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)







