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

ASEAN Biodiaspora Virtual Center (ABVC)

as of April 13, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Top diplomats of the 10-member Association of Southeast Asian Nations linked up through a video meeting led by Vietnam last April 9. The move came following growing indications that the regional organization was looking to step up its response to COVID-19. The ministers endorsed several collective steps to fight the pandemic, including the establishment of a COVID-19 ASEAN response fund, the sharing of information, and strategies and ways to ease the impact of the global health crisis on people and the economy.
- The World Health Organization (WHO) has sponsored a COVID-19 training session for over 30 Lao medical professionals from central and district hospitals in Vientiane Capital. On 11 April, WHO experts held a training session for 30 Vientiane medical professionals on how to properly manage and treat COVID-19 patients. The professionals were also trained on how to utilize personal protective equipment (PPE). It is expected that the medical staff from Vientiane will pass on the knowledge to their counterparts in provincial hospitals around the country.
- Malaysia government has decided to further extend the movement control order (MCO) by another 14 days until Apr 28.
- Last April 12, **Indonesia** decided to extend the area of the large-scale social restrictions to West Java province which has the biggest population in the country as the number of the COVID-19) cases spikes. The large-scale restrictions will be applied on the provincial towns of Bekasi, Depok and Bogor that share borders with the country's capital of Jakarta which has imposed the restrictions since April 10. The restrictions will initiate this Wednesday (April 15
- **Myanmar's Health and Sports Ministry** issued a release last April 11, stating that the quarantine period will be extended to 28 days which include 21-day facility quarantine and 7-day home quarantine.

• Travel Advisories (new updates)

- Myanmar: The Myanmar government extended a ban on all international flights into the country's airports. This supersedes a March 29 announcement from the Ministry of Health and Sports and Department of Civil Aviation, disallowing all international commercial passenger flights from landing at all Myanmar airports from March 30 to April 13. The Department of Civil Aviation said the measure will not apply to relief, cargo, medical evacuation and specially-approved flights.
- Philippines: Local airline companies have extended flight cancellations in step with the government's order to continue the Luzon-wide quarantine until the end of the month. AirAsia, Philippine Airlines and Cebu Pacific announced that domestic and international flights will remain suspended until April 30.

Cases and Deaths as of 13April 2020

- As of April 13 (2PM, GMT+8), worldwide, there were **2,063,027** confirmed cases, including **113,816** deaths.
- In **China**, there were **83,490** confirmed cases with **3,349** deaths, including deaths in Hong Kong (4) and Taiwan (6). Confirmed cases in China include confirmed cases in Hong Kong (1,005), Macau (45), and Taiwan (388).
- 1,980,537 confirmed cases of COVID-19 have been reported in 210 countries/states (other than China, Hong Kong, Taiwan and Macau):

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST CONFIRMED CASE(S)	CONFIRMED CASES/(Deaths)	CASE FATALITY RATIO*
ASIA PACIFIC	Thailand	13 Jan 2020	13 Apr 2020	2,579 (40)	1.55
	Vietnam	23 Jan 2020	12 Apr 2020	260	
	Singapore	23 Jan 2020	12 Apr 2020	2,532 (8)	0.32
	Malaysia	25 Jan 2020	12 Apr 2020	4,683 (76)	1.62
	Cambodia	27 Jan 2020	12 Apr 2020	122	
	Philippines	30 Jan 2020	13 Apr 2020	4,932 (315)	6.39
	Indonesia	02 Mar 2020	12 Apr 2020	4,241 (373)	8.79
	Brunei	10 Mar 2020	10 Apr 2020	136 (1)	0.74
	Myanmar	23 Mar 2020	13 Apr 2020	41 (4)	9.76
	Lao PDR	24 Mar 2020	11 Apr 2020	18	
	Japan	16 Jan 2020	12 Apr 2020 7,454 (115)	6,758 (115) 696 from quarantined ship	1.70
	South Korea	20 Jan 2020	12 Apr 2020	10,512 (214)	2.04
	Nepal	24 Jan 2020	12 Apr 2020	12	
	Australia	25 Jan 2020	12 Apr 2020	6,313 (59)	0.934
	Sri Lanka	27 Jan 2020	12 Apr 2020	203 (7)	3.45
	India	30 Jan 2020	12 Apr 2020	8,504 (289)	3.39
	Afghanistan	24 Feb 2020	12 Apr 2020	607 (18)	2.96
	Pakistan	26 Feb 2020	12 Apr 2020	5,183 (88)	1.69
	New Zealand	28 Feb 2020	12 Apr 2020	1,330 (4)	0.30
	Bhutan	05 Mar 2020	02 Apr 2020	5	
	Maldives	07 Mar 2020	12 Apr 2020	20	
	Bangladesh	08 Mar 2020	11 Apr 2020	621 (34)	5.47
	Mongolia	10 Mar 2020	07 Apr 2020	16	
	Turkey	10 Mar 2020	12 Apr 2020	52,167 (1,101)	2.11
	French Polynesia	12 Mar 2020	09 Apr 2020	51	
	Guam	15 Mar 2020	11 Apr 2020	130 (4)	3.07
	New Caledonia	17 Mar 2020	02 Apr 2020	18	
	Fiji	18 Mar 2020	10 Apr 2020	16	
	Papua New Guinea	21 Mar 2020	06 Apr 2020	2	
	Timor Leste	21 Mar 2020	10 Apr 2020	2	
	Northern Mariana Islands	28 Mar 2020	09 Apr 2020	11 (2)	18.18
AMERICAS	USA	21 Jan 2020	12 Apr 2020	550,145 (21,649)	3.93
	Canada	25 Jan 2020	12 Apr 2020	24,292 (713)	2.93
	Brazil	26 Feb 2020	12 Apr 2020	20,964 (1,141)	5.44
	Mexico	28 Feb 2020	12 Apr 2020	4.219 (273)	6.47
	Saint Martin	01 Mar 2020	07 Apr 2020	32 (2)	6.25
	Ecuador	01 Mar 2020	12 Apr 2020	7,257 (315)	4.34

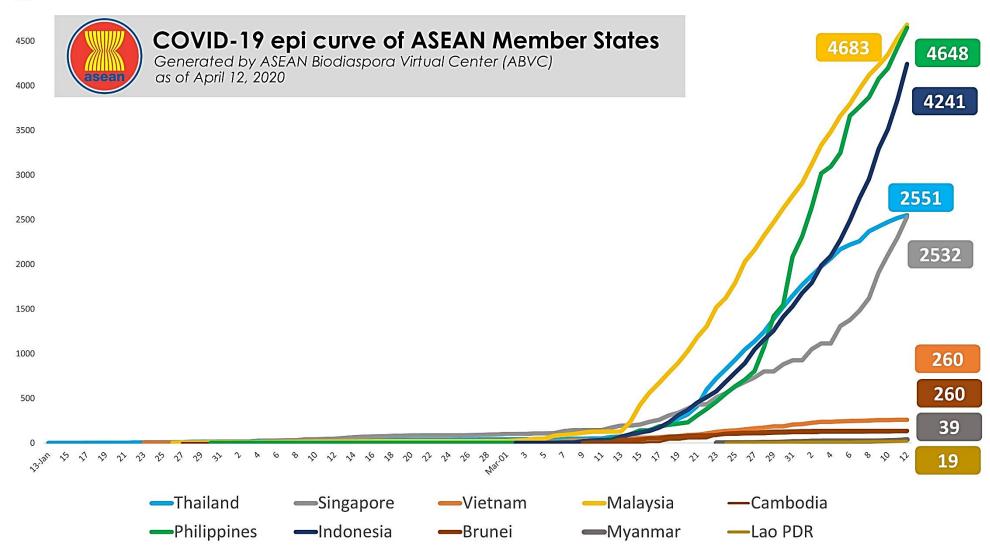
Dominican	01 Mar 2020	12 Apr 2020	0.750 (125)	4.89
Republic			2,759 (135)	
Chile	03 Mar 2020	12 Apr 2020	6,927 (73)	1.05
Argentina	03 Mar 2020	12 Apr 2020	2,142 (89)	4.15
Peru	05 Mar 2020	12 Apr 2020	6,848 (181)	2.64
Costa Rica	06 Mar 2020	12 Apr 2020	577 (3)	0.52
Colombia	06 Mar 2020	12 Apr 2020	2,709 (100)	3.69
French Guiana	06 Mar 2020	12 Apr 2020	86	
Martinique	06 Mar 2020	11 Apr 2020	155 (6)	3.87
Paraguay	07 Mar 2020	12 Apr 2020	134 (6)	4.48
Panama	10 Mar 2020	12 Apr 2020	3,234 (79)	2.44
Bolivia	10 Mar 2020	12 Apr 2020	300 (24)	0.08
Honduras	11 Mar 2020	12 Apr 2020	393 (25)	6.36
Cuba	11 Mar 2020	12 Apr 2020	620 (15)	2.42
Guyana	11 Mar 2020	12 Apr 2020	45 (6)	13.33
Jamaica	12 Mar 2020	12 Apr 2020	69 (4)	5.79
St Vincent and the Grenadines	12 Mar 2020	09 Apr 2020	12	
Saint Lucia	13 Mar 2020	11 Apr 2020	15	
Trinidad and Tobago	13 Mar 2020	12 Apr 2020	112 (8)	7.14
Venezuela	13 Mar 2020	11 Apr 2020	175 (9)	5.14
Guatemala	13 Mar 2020	12 Apr 2020	153 (3)	1.96
Uruguay	13 Mar 2020	12 Apr 2020	501 (7)	1.39
Curacao	13 Mar 2020	09 Apr 2020	14 (1)	7.14
Puerto Rico	13 Mar 2020	12 Apr 2020	897 (44)	4.90
Suriname	13 Mar 2020	08 Apr 2020	10 (1)	0.10
Antigua and Barbuda	13 Mar 2020	11 Apr 2020	21 (2)	9.52
Guadeloupe	13 Mar 2020	10 Apr 2020	143 (8)	5.59
Cayman Islands	13 Mar 2020	12 Apr 2020	53 (1)	1.88
Aruba	14 Mar 2020	12 Apr 2020	92	
Bahamas	15 Mar 2020	12 Apr 2020	46 (8)	17.39
US Virgin Islands	16 Mar 2020	30 Mar 2020	30	
Sint Maarten	17 Mar 2020	10 Apr 2020	50 (8)	16.0
Montserrat	17 Mar 2020	08 Apr 2020	9	
Barbados	17 Mar 2020	12 Apr 2020	68 (4)	5.88
El Salvador	18 Mar 2020	12 Apr 2020	125 (6)	4.80
Nicaragua	18 Mar 2020	12 Apr 2020	9 (1)	11.11
Bermuda	18 Mar 2020	10 Apr 2020	50 (4)	8.0
Haiti	19 Mar 2020	12 Apr 2020	33 (3)	9.09
Dominica	22 Mar 2020	11 Apr 2020	16	
Grenada	22 Mar 2020	11 Apr 2020	14	
Belize	23 Mar 2020	12 Apr 2020	13 (2)	15.38
Turks and Caicos Islands	23 Mar 2020	12 Apr 2020	9 (1)	11.11
Saint Kitts and Nevis	24 Mar 2020	11 Apr 2020	12	

	British Virgin Islands	25 Mar 2020	31 Mar 2020	3	
	Anguilla	26 Mar 2020	03 Apr 2020	3	
	Caribbean Netherlands	01 Apr 2020	12 Apr 2020	3	
	Falkland Islands	03 Apr 2020	09 Apr 2020	5	
	Saint Pierre and	05 Apr 2020	05 Apr 2020	1	
UROPE	Miquelon France	24 Jan 2020	12 Apr 2020	132,591 (14,393)	10.85
	Germany	27 Jan 2020	12 Apr 2020	360,573 (2,871)	0.79
	Finland	29 Jan 2020	12 Apr 2020	2,974 (56)	1.88
	Italy	30 Jan 2020	12 Apr 2020	156,363 (19,899)	12.72
	Russian Federation	31 Jan 2020	12 Apr 2020	15,770 (130)	0.82
	Spain	31 Jan 2020	12 Apr 2020	166,019 (17,872)	10.76
	Sweden	31 Jan 2020	12 Apr 2020	10,483 (899)	8.58
	United Kingdom of Great Britain	31 Jan 2020	11 Apr 2020	84,279 (10,612)	12.59
	Belgium	05 Feb 2020	12 Apr 2020	29,647 (3,600)	12.14
	Switzerland	25 Feb 2020	12 Apr 2020	25,300 (1,081)	4.27
	Austria	25 Feb 2020	12 Apr 2020	13,945 (350)	2.51
	Croatia	25 Feb 2020	12 Apr 2020	1,600 (23)	1.44
	Norway	26 Feb 2020	12 Apr 2020	6.485 (126)	1.94
	Romania	26 Feb 2020	12 Apr 2020	6,300 (306)	4.86
	Estonia	26 Feb 2020	12 Apr 2020	1,309 (25)	1.91
	Georgia	26 Feb 2020	12 Apr 2020	252 (3)	1.19
	North Macedonia	26 Feb 2020	12 Apr 2020	828 (34)	4.10
	Greece	26 Feb 2020	12 Apr 2020	2,081 (98)	4.71
	Denmark	27 Feb 2020	12 Apr 2020	6,174 (273)	4.42
	San Marino	27 Feb 2020	10 Apr 2020	356 (35)	9.83
	Lithuania	27 Feb 2020	12 Apr 2020	1,053 (23)	2.18
	Netherlands	27 Feb 2020	12 Apr 2020	25,587 (2,737)	10.69
	Azerbaijan	27 Feb 2020	12 Apr 2020	1,058 (11)	1.04
	Belarus	28 Feb 2020	12 Apr 2020	2,578 (26)	1.01
	Iceland	28 Feb 2020	12 Apr 2020	1,701 (8)	0.47
	Ireland	28 Feb 2020	12 Apr 2020	8,928 (320)	3.58
	Monaco	29 Feb 2020	12 Apr 2020	92 (1)	1.09
	Czech Republic	01 Mar 2020	12 Apr 2020	5,905 (132)	2.23
	Luxembourg	01 Mar 2020	12 Apr 2020	3,281 (66)	2.01
	Armenia	01 Mar 2020	12 Apr 2020	1,013 (13)	1.28
	Latvia	02 Mar 2020	12 Apr 2020	651 (5)	0.77
	Portugal	02 Mar 2020	12 Apr 2020	16,585 (504)	3.04
	Andorra	02 Mar 2020	11 Apr 2020	601 (23)	3.83
	Liechtenstein	03 Mar 2020	11 Apr 2020	79 (1)	1.26
	Ukraine	03 Mar 2020	12 Apr 2020	2,777 (83)	2.99
	Slovenia	04 Mar 2020	12 Apr 2020	1,205 (53)	4.39
	Hungary	04 Mar 2020	12 Apr 2020	1,410 (99)	7.02

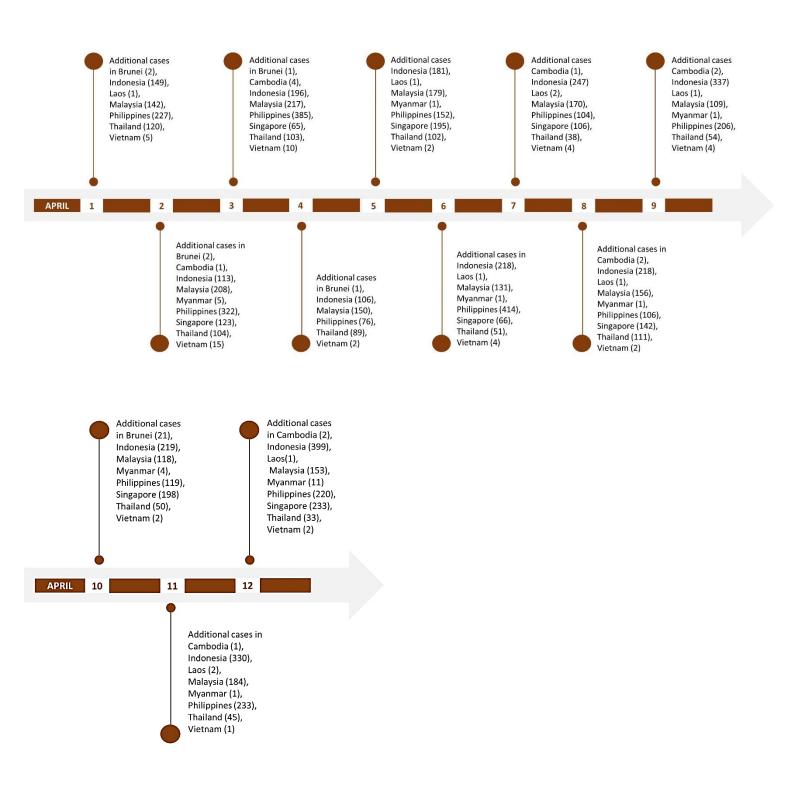
	Poland	04 Mar 2020	11 Apr 2020	6,088 (195)	3.20
	Faroe Islands	04 Mar 2020	07 Apr 2020	184	
	Bosnia and	05 Mar 2020	12 Apr 2020	986 (38)	3.85
	Herzegovina				0.00
	Gibraltar	05 Mar 2020	12 Apr 2020	129	
	Slovakia	06 Mar 2020	12 Apr 2020	742 (2)	0.27
	Serbia	06 Mar 2020	12 Apr 2020	3,630 (80)	2.20
	Vatican City	06 Mar 2020	09 Apr 2020	8	
	Malta	07 Mar 2020	12 Apr 2020	378 (3)	0.79
	Moldova	07 Mar 2020	12 Apr 2020	1,662 (31)	1.86
	Bulgaria	08 Mar 2020	12 Apr 2020	669 (29)	4.33
	Albania	09 Mar 2020	12 Apr 2020	446 (23)	5.16
	Cyprus	09 Mar 2020	12 Apr 2020	616 (10)	1.62
	Channel Islands	09 Mar 2020	12 Apr 2020	407 (9)	2.21
	Jersey	10 Mar 2020	05 Apr 2020	126 (3)	2.38
	Kazakhstan	13 Mar 2020	12 Apr 2020	927 (10)	1.08
	Kosovo	13 Mar 2020	12 Apr 2020	283 (7)	2.47
	Uzbekistan	15 Mar 2020	12 Apr 2020	833 (4)	0.48
	Greenland	16 Mar 2020	05 Apr 2020	11	
	Montenegro	17 Mar 2020	12 Apr 2020	267 (3)	1.12
			· ·		1.32
	Kyrgyztan	18 Mar 2020	12 Apr 2020	377 (5)	
	Isle of Man	19 Mar 2020	12 Apr 2020	226 (2)	0.88
IDDLE EAST	UAE	29 Jan 2020	12 Apr 2020	3,736 (20)	0.53
	Iran	19 Feb 2020	12 Apr 2020	71,686 (4,474)	6.24
	Israel	21 Feb 2020	12 Apr 2020	10,878 (103)	0.95
	Lebanon	21 Feb 2020	12 Apr 2020	630 (20)	3.17
	Kuwait	24 Feb 2020	12 Apr 2020	1,234 (1)	0.08
	Oman	24 Feb 2020	12 Apr 2020	599 (4)	0.66
	Bahrain	24 Feb 2020	12 Apr 2020	1,024 (6)	0.58
	Iraq	24 Feb 2020	12 Apr 2020	1,318 (72)	5.46
	Qatar Saudi Arabia	29 Feb 2020	12 Apr 2020	2,979 (7)	0.24
	Saudi Arabia Jordan	02 Mar 2020 02 Mar 2020	12 Apr 2020 12 Apr 2020	4,462 (59) 381 (7)	1.32
	Palestine	05 Mar 2020	11 Apr 2020	268 (2)	0.75
	Syria	22 Mar 2020	12 Apr 2020	25 (2)	0.08
	Yemen	10 Apr 2020	10 Apr 2020	1	
FRICA	Egypt	14 Feb 2020	12 Apr 2020	1,939 (146)	7.53
	Algeria	25 Feb 2020	12 Apr 2020	1,825 (275)	15.07
	Nigeria	28 Feb 2020	12 Apr 2020	318 (10)	3.14
	Tunisia	02 Mar 2020	12 Apr 2020	685 (28)	4.08
	Morocco Senegal	02 Mar 2020 02 Mar 2020	12 Apr 2020 12 Apr 2020	1,617 (113) 280 (2)	6.99 0.71
	South Africa	02 Mar 2020 05 Mar 2020	12 Apr 2020	2,028 (25)	1.23
	Cameroon	06 Mar 2020	11 Apr 2020	820 (12)	1.25
	Togo	06 Mar 2020	10 Apr 2020	76 (3)	3.95
	Burkina Faso	09 Mar 2020	12 Apr 2020	484 (27)	5.58
	Democratic Republic of	10 Mar 2020	29 Mar 2020	65 (6)	9.23
	Congo	11.44	10.40000	F00 (4)	0.75
	Ivory Coast	11 Mar 2020	12 Apr 2020	533 (4) 388	0.75
	Reunion	11 Mar 2020	12 Apr 2020	300	

			1,980,537	
Sao Tome and Principe	06 Apr 2020	06 Apr 2020	4	
South Sudan	05 Apr 2020	10 Apr 2020	4	
Malawi	02 Apr 2020	11 Ap 2020	12 (2)	16.67
Burundi	31 Mar 2020	03 Apr 2020	3	
Sierra Leone	31 Mar 2020	12 Apr 2020	10	
Botswana	30 Mar 2020	09 Apr 2020	13 (1)	7.69
Mali	25 Mar 2020	12 Apr 2020	105 (9)	8.57
Guinea-Bissau	25 Mar 2020	11 Apr 2020	38	
Libya	24 Mar 2020	12 Apr 2020	25 (1)	4.00
Mozambique	22 Mar 2020	12 Apr 2020	21	
Angola	21 Mar 2020	09 Apr 2020	19 (2)	10.53
Eritrea	21 Mar 2020	11 Apr 2020	34	
Uganda	21 Mar 2020	08 Apr 2020	53	
Madagascar	20 Mar 2020	12 Apr 2020	106	.==
Cape Verde	20 Mar 2020	04 Apr 2020	7 (1)	14.28
Zimbabwe	20 Mar 2020	12 Apr 2020	14 (3)	21.43
Chad	19 Mar 2020	10 Apr 2020	11	
Niger	19 Mar 2020	12 Apr 2020	491 (11)	2.24
Djibouti	18 Mar 2020	11 Apr 2020	187	
Mauritius	18 Mar 2020	12 Apr 2020	324 (9)	2.78
Zambia	17 Mar 2020	12 Apr 2020	43 (2)	4.65
Gambia	17 Mar 2020	12 Apr 2020	9 (1)	11.11
Somalia	16 Mar 2020	11 Apr 2020	21 (1)	4.76
Tanzania	16 Mar 2020	10 Apr 2020	32 (3)	9.37
Liberia	16 Mar 2020	12 Apr 2020	37 (5)	13.51
Benin	16 Mar 2020	11 Apr 2020	35 (1)	2.86
Congo	15 Mar 2020	09 Apr 2020	60 (5)	8.33
Republic of				
Equatorial Guinea	15 Mar 2020	12 Apr 2020	21	1.00
Mayotte	14 Mar 2020	12 Apr 2020	196 (3)	1.53
Mauritania	14 Mar 2020	09 Apr 2020	7	
Swaziland	14 Mar 2020	12 Apr 2020	18	
Namibia	14 Mar 2020	05 Apr 2020	16	
Rwanda	14 Mar 2020	12 Apr 2020	120	
Republic Seychelles	14 Mar 2020	03 Apr 2020 06 Apr 2020	8	
Central African				4.22
Ethiopia	13 Mar 2020	12 Apr 2020	71 (3)	4.22
Kenya	13 Mar 2020	12 Apr 2020	19 (2)	5.07
Sudan	13 Mar 2020	12 Apr 2020	19 (2)	10.52
Guinea Gabon	13 Mar 2020 13 Mar 2020	12 Apr 2020 12 Apr 2020	250 49 (1)	2.04

*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





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