

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of September 23, 2020 (2:00 PM GMT+8)



## COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 31.6 million cases and more than 972,000 deaths attributed to COVID-19. According to the BlueDot COVID-19 Data Suite, the continent with the highest proportion of countries reporting either moderate or high increasing rates of new cases over the previous seven days is Europe. Of the 51 countries currently monitored by BlueDot in Europe, 12 (23.5%) are reporting high rates of increasing cases including the Czech Republic, Germany, Poland, Spain, and the United Kingdom. Of the 48 Asian countries monitored, six (12.5%) are reporting high rates of increasing cases including Indonesia, Iran, and Pakistan. In North America, of the 41 countries monitored, four (9.8%) are reporting high rates of increasing cases, which are Canada, Honduras, and the United States. Alternatively, the continents with the highest proportion of countries reporting a decreasing rate of new cases are currently Africa (30.4% of the 56 countries monitored) and Asia (35.4% of the 48 countries monitored). Notable countries that are reporting a decreasing rate of new cases in the past week that were recently reporting high rates of increasing cases include Bolivia, Iraq, and Mexico.
- Myanmar's Ministry of Health and Sports announced on September 22 that the country has prepared more quarantine centers and taken measures to protect health workers from being infected with COVID-19 while on duty. The Myanmar military also warned on Tuesday that based on its estimates, the country's COVID-19 cases could increase to over 16,000 by the end of the month if the spread is not contained within the week.
- Member of Indonesia's COVID-19 task force said that Indonesian health system might collapse if the public continues to ignore COVID-19 prevention protocols. He also said that the health system had been overwhelmed by the crisis and urged the public to comply with the health protocols in order to keep the nation's health system in a stable condition by reducing the number of COVID-19 patients. The Health Ministry reported 4,071 new confirmed cases on Tuesday (September 22), bringing the total number of COVID-19 cases in the country to 252,923.

### Travel Advisories (new update/s)

- Vietnam: Civil Aviation Administration of Vietnam (CAAV) has set down additional requirements for incoming passengers on international flights into Vietnam. CAAV asked airlines to only sell tickets to passengers who provide all personal and related information including a full name and contact phone number in Vietnam, an address and phone number of a quarantine facility in Vietnam, and phone numbers of picking organizations at airports. Passengers must bring documents that confirm their stay at quarantine facilities as prescribed, such as official offices of diplomatic missions, factories, corporate headquarters or hotels, accommodation facilities, and military-run concentrated quarantine facilities. CAAV recently submitted detailed flight schedules to the Ministry of Transport on the resumption of flights. Carriers that have submitted schedules include Vietnam Airlines, VietJet, China Southern Airlines, All Nippon Airways, China Airlines, and Eva Air.

### Cases and Deaths as of 23 September 2020

- As of September 23 (2PM, GMT+8), worldwide, there were **31,741,687** confirmed cases, including **973,986** deaths. Globally, Case Fatality Rate (CFR) is **3.07**.
- In **China**, there were **90,945** confirmed cases with **4,744** deaths, including deaths in Hong Kong (103) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (5,047), Macau (92), and Taiwan (509).
- 624,462 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **15,255 deaths**.

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATHS	CASE FATALITY RATE	REPORTED CASES/100,000	REPORTED TESTS/100,000	RT MEAN **
ASEAN REGION	Brunei	10 Mar 20	03-Sep-20	145	-	3	-	2.07	33.47	NA	NA
	Cambodia	27 Jan 20	13-Sep-20	275	-	-	-	0.00	1.67	NA	NA
	Indonesia	02 Mar 20	22-Sep-20	252,923	4,071	9,837	160	3.89	93.46	628.2	1.09
	Lao PDR	24 Mar 20	11-Sep-20	23	-	-	-	0.00	0.32	NA	NA
	Malaysia	25 Jan 20	22-Sep-20	10,358	82	130	-	1.26	32.42	4440.9	1.08
	Myanmar	23 Mar 20	22-Sep-20	6,743	592	115	17	1.71	12.48	357.9	1.55
	Philippines	30 Jan 20	22-Sep-20	291,789	1,599	5,049	50	1.73	269.88	2896.1	0.86
	Singapore	23 Jan 20	22-Sep-20	57,627	21	27	-	0.05	1010.37	15109.3	0.54
	Thailand	13 Jan 20	22-Sep-20	3,511	5	59	-	1.68	5.04	630	0.93
	Vietnam	23 Jan 20	18-Sep-20	1,068	-	35	-	3.28	1.11	139.7	NA
				<b>624,462</b>	<b>6,370</b>	<b>15,255</b>	<b>227</b>				

\*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

\*\*Rt Transmission Rate: the average number of secondary cases caused by each infectious individual, based on the daily incidence of new cases over the previous seven days

- 31,026,280 confirmed cases** of COVID-19 have been reported in **205 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	NEW CASES	TOTAL DEATHS	NEW DEATHS	CASE FATALITY RATIO
ASIA PACIFIC	Japan	16 Jan 2020	21-Sep-20	79,140	-	1,500	-	1.90
	South Korea	20 Jan 2020	22-Sep-20	23,106	61	388	3	1.68
	Nepal	24 Jan 2020	22-Sep-20	66,632	1,356	429	2	0.64
	Australia	25 Jan 2020	22-Sep-20	26,942	30	854	3	3.17
	Sri Lanka	27 Jan 2020	22-Sep-20	3,312	13	13	-	0.39
	India	30 Jan 2020	22-Sep-20	5,640,441	81,461	90,021	1,066	1.60
	Afghanistan	24 Feb 2020	22-Sep-20	39,096	22	1,445	1	3.70
	Pakistan	26 Feb 2020	22-Sep-20	306,886	582	6,424	4	2.09
	New Zealand	28 Feb 2020	20-Sep-20	1,815	-	25	-	1.38
	Bhutan	05 Mar 2020	21-Sep-20	261	-	-	-	0.00
	Maldives	07 Mar 2020	22-Sep-20	9,818	48	34	-	0.35
	Bangladesh	08 Mar 2020	22-Sep-20	352,178	1,557	5,007	28	1.42
	Mongolia	10 Mar 2020	22-Sep-20	313	1	-	-	0.00
	Turkey	10 Mar 2020	22-Sep-20	306,302	1,692	7,639	65	2.49
French Polynesia	12 Mar 2020	22-Sep-20	1,394	123	2	-	0.14	

	<b>Guam</b>	15 Mar 2020	21-Sep-20	2,147	-	35	-	1.63
	<b>New Caledonia</b>	17 Mar 2020	04-Sep-20	26	-	-	-	0.00
	<b>Fiji</b>	18 Mar 2020	09-Sep-20	32	-	2	-	6.25
	<b>Papua New Guinea</b>	21 Mar 2020	20-Sep-20	517	-	7	-	1.35
	<b>Timor Leste</b>	21 Mar 2020	27-Aug-20	27	-	-	-	0.00
	<b>Northern Mariana Islands</b>	28 Mar 2020	21-Sep-20	69	-	2	-	2.90
	<b>North Korea</b>	24 Jul 2020	24-Jul-20	1	-	-	-	0.00
<b>AMERICAS</b>	<b>USA</b>	21 Jan 2020	22-Sep-20	7,067,804	25,419	205,115	702	2.90
	<b>Canada</b>	25 Jan 2020	22-Sep-20	146,417	1,381	9,269	8	6.33
	<b>Brazil</b>	26 Feb 2020	22-Sep-20	4,560,083	2,015	137,350	78	3.01
	<b>Mexico</b>	28 Feb 2020	22-Sep-20	701,580	3,917	73,697	204	10.50
	<b>Saint Martin</b>	01 Mar 2020	15-Sep-20	330	-	6	-	1.82
	<b>Ecuador</b>	01 Mar 2020	22-Sep-20	127,643	932	11,126	31	8.72
	<b>Dominican Republic</b>	01 Mar 2020	22-Sep-20	109,269	486	2,064	10	1.89
	<b>Chile</b>	03 Mar 2020	22-Sep-20	448,523	1,055	12,321	23	2.75
	<b>Argentina</b>	03 Mar 2020	22-Sep-20	640,147	8,782	13,482	429	2.11
	<b>Peru</b>	05 Mar 2020	22-Sep-20	772,896	4,001	31,474	105	4.07
	<b>Costa Rica</b>	06 Mar 2020	21-Sep-20	65,602	-	745	-	1.14
	<b>Colombia</b>	06 Mar 2020	21-Sep-20	770,435	-	24,397	-	3.17
	<b>French Guiana</b>	06 Mar 2020	21-Sep-20	9,712	-	65	-	0.67
	<b>Martinique</b>	06 Mar 2020	16-Sep-20	1,122	-	18	-	1.60
	<b>Paraguay</b>	07 Mar 2020	22-Sep-20	34,260	740	676	17	1.97
	<b>Panama</b>	10 Mar 2020	21-Sep-20	106,810	-	2,272	-	2.13
	<b>Bolivia</b>	10 Mar 2020	22-Sep-20	130,986	310	7,654	37	5.84
	<b>Honduras</b>	11 Mar 2020	22-Sep-20	72,075	459	2,204	20	3.06
	<b>Cuba</b>	11 Mar 2020	22-Sep-20	5,222	81	117	1	2.24
	<b>Guyana</b>	11 Mar 2020	22-Sep-20	2,402	133	65	1	2.71
	<b>Jamaica</b>	12 Mar 2020	22-Sep-20	5,270	127	75	5	1.42
	<b>St Vincent and the Grenadines</b>	12 Mar 2020	12-Sep-20	64	-	-	-	0.00
	<b>Saint Lucia</b>	13 Mar 2020	09-Sep-20	27	-	-	-	0.00
	<b>Trinidad and Tobago</b>	13 Mar 2020	22-Sep-20	3,945	15	65	-	1.65
	<b>Venezuela</b>	13 Mar 2020	22-Sep-20	67,443	787	555	16	0.82
	<b>Guatemala</b>	13 Mar 2020	21-Sep-20	85,681	-	3,124	-	3.65
	<b>Uruguay</b>	13 Mar 2020	21-Sep-20	1,927	-	46	-	2.39
	<b>Curacao</b>	13 Mar 2020	21-Sep-20	282	-	1	-	0.35
	<b>Puerto Rico</b>	13 Mar 2020	22-Sep-20	42,596	120	613	4	1.44
	<b>Suriname</b>	13 Mar 2020	22-Sep-20	4,740	17	97	-	2.05
	<b>Antigua and Barbuda</b>	13 Mar 2020	20-Sep-20	96	-	3	-	3.13
	<b>Guadeloupe</b>	13 Mar 2020	16-Sep-20	3,426	-	26	-	0.76

<b>Cayman Islands</b>	13 Mar 2020	21-Sep-20	209	-	1	-	0.48
<b>Aruba</b>	14 Mar 2020	21-Sep-20	3,587	-	24	-	0.67
<b>Bahamas</b>	15 Mar 2020	22-Sep-20	3,418	48	75	1	2.19
<b>US Virgin Islands</b>	16 Mar 2020	22-Sep-20	1,276	7	19	-	1.49
<b>Sint Maarten</b>	17 Mar 2020	22-Sep-20	591	7	20	-	3.38
<b>Montserrat</b>	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
<b>Barbados</b>	17 Mar 2020	21-Sep-20	189	-	7	-	3.70
<b>El Salvador</b>	18 Mar 2020	20-Sep-20	27,798	-	814	2	2.93
<b>Nicaragua</b>	18 Mar 2020	16-Sep-20	4,961	-	147	-	2.96
<b>Bermuda</b>	18 Mar 2020	20-Sep-20	180	-	9	-	5.00
<b>Haiti</b>	19 Mar 2020	22-Sep-20	8,633	9	223	2	2.58
<b>Dominica</b>	22 Mar 2020	10-Sep-20	24	-	-	-	0.00
<b>Grenada</b>	22 Mar 2020	30-Jul-20	24	-	-	-	0.00
<b>Belize</b>	23 Mar 2020	22-Sep-20	1,635	8	21	-	1.28
<b>Turks and Caicos Islands</b>	23 Mar 2020	20-Sep-20	668	-	5	-	0.75
<b>Saint Kitts and Nevis</b>	24 Mar 2020	20-Sep-20	19	-	-	-	0.00
<b>British Virgin Islands</b>	25 Mar 2020	18-Sep-20	69	-	1	-	1.45
<b>Anguilla</b>	26 Mar 2020	03-Apr-20	3	-	-	-	0.00
<b>Caribbean Netherlands</b>	01 Apr 2020	22-Sep-20	54	18	1	-	1.85
<b>Falkland Islands</b>	03 Apr 2020	25-Apr-20	13	-	-	-	0.00
<b>Saint Pierre and Miquelon</b>	05 Apr 2020	20-Sep-20	11	-	-	-	0.00
<b>Saint Barthelemy</b>	25 Jul 2020	20-Sep-20	23	-	-	-	0.00
<b>EUROPE</b>							
<b>France</b>	24 Jan 2020	22-Sep-20	468,069	10,008	31,416	78	6.71
<b>Germany</b>	27 Jan 2020	22/092020	276,666	1,664	9,488	11	3.43
<b>Finland</b>	29 Jan 2020	22-Sep-20	9,195	149	341	-	3.71
<b>Italy</b>	30 Jan 2020	22-Sep-20	300,897	1,391	35,738	14	11.88
<b>Russian Federation</b>	31 Jan 2020	22-Sep-20	1,115,810	6,215	19,649	160	1.76
<b>Spain</b>	31 Jan 2020	22-Sep-20	682,267	10,799	30,904	241	4.53
<b>Sweden</b>	31 Jan 2020	22-Sep-20	89,436	1,199	5,870	5	6.56
<b>United Kingdom of Great Britain</b>	31 Jan 2020	22-Sep-20	403,551	4,926	41,825	37	10.36
<b>Belgium</b>	05 Feb 2020	22-Sep-20	103,392	1,097	9,950	2	9.62
<b>Switzerland</b>	25 Feb 2020	22-Sep-20	50,664	286	2,053	3	4.05
<b>Austria</b>	25 Feb 2020	22-Sep-20	39,303	645	771	4	1.96
<b>Croatia</b>	25 Feb 2020	22-Sep-20	15,136	144	255	2	1.68
<b>Norway</b>	26 Feb 2020	22-Sep-20	13,075	70	267	-	2.04
<b>Romania</b>	26 Feb 2020	22-Sep-20	114,648	1,059	4,503	45	3.93
<b>Estonia</b>	26 Feb 2020	22-Sep-20	2,976	35	64	-	2.15

<b>Georgia</b>	26 Feb 2020	22-Sep-20	3,913	218	23	3	0.59
<b>North Macedonia</b>	26 Feb 2020	22-Sep-20	16,867	87	705	5	4.18
<b>Greece</b>	26 Feb 2020	22-Sep-20	15,928	333	352	8	2.21
<b>Denmark</b>	27 Feb 2020	22-Sep-20	23,799	476	641	1	2.69
<b>San Marino</b>	27 Feb 2020	15-Sep-20	723	-	42	-	5.81
<b>Lithuania</b>	27 Feb 2020	22-Sep-20	3,859	45	87	-	2.25
<b>Netherlands</b>	27 Feb 2020	22-Sep-20	98,240	2,245	6,291	10	6.40
<b>Azerbaijan</b>	27 Feb 2020	22-Sep-20	39,378	98	578	2	1.47
<b>Belarus</b>	28 Feb 2020	22-Sep-20	76,104	206	791	6	1.04
<b>Iceland</b>	28 Feb 2020	22-Sep-20	2,419	42	10	-	0.41
<b>Ireland</b>	28 Feb 2020	22-Sep-20	33,444	323	1,792	-	5.36
<b>Monaco</b>	29 Feb 2020	22-Sep-20	195	2	1	-	0.51
<b>Czech Republic</b>	01 Mar 2020	22-Sep-20	50,764	693	522	1	1.03
<b>Luxembourg</b>	01 Mar 2020	21-Sep-20	7,916	-	124	-	1.57
<b>Armenia</b>	01 Mar 2020	22-Sep-20	47,667	115	938	2	1.97
<b>Latvia</b>	02 Mar 2020	22-Sep-20	1,560	34	36	-	2.31
<b>Portugal</b>	02 Mar 2020	22-Sep-20	69,663	463	1,925	5	2.76
<b>Andorra</b>	02 Mar 2020	21-Sep-20	1,681	-	53	-	3.15
<b>Liechtenstein</b>	03 Mar 2020	22-Sep-20	115	1	1	-	0.87
<b>Ukraine</b>	03 Mar 2020	22-Sep-20	181,237	2,884	3,642	59	2.01
<b>Slovenia</b>	04 Mar 2020	22-Sep-20	4,558	88	142	-	3.12
<b>Hungary</b>	04 Mar 2020	22-Sep-20	19,499	633	694	8	3.56
<b>Poland</b>	04 Mar 2020	22-Sep-20	80,699	711	2,316	18	2.87
<b>Faroe Islands</b>	04 Mar 2020	22-Sep-20	448	11	-	-	0.00
<b>Bosnia and Herzegovina</b>	05 Mar 2020	22-Sep-20	25,737	216	778	8	3.02
<b>Gibraltar</b>	05 Mar 2020	22-Sep-20	355	5	-	-	0.00
<b>Slovakia</b>	06 Mar 2020	22-Sep-20	6,931	175	40	1	0.58
<b>Serbia</b>	06 Mar 2020	22-Sep-20	32,999	61	743	-	2.25
<b>Vatican City</b>	06 Mar 2020	08-May-20	12	-	-	-	0.00
<b>Malta</b>	07 Mar 2020	22-Sep-20	2,814	38	23	-	0.82
<b>Moldova</b>	07 Mar 2020	22-Sep-20	47,446	650	1,230	19	2.59
<b>Bulgaria</b>	08 Mar 2020	21-Sep-20	19,014	-	765	-	4.02
<b>Albania</b>	09 Mar 2020	22-Sep-20	12,666	131	367	3	2.90
<b>Cyprus</b>	09 Mar 2020	22-Sep-20	1,618	15	22	-	1.36
<b>Channel Islands</b>	09 Mar 2020	21-Sep-20	256	-	16	-	6.25
<b>Jersey</b>	10 Mar 2020	22-Sep-20	398	2	32	-	8.04
<b>Kazakhstan</b>	13 Mar 2020	22-Sep-20	107,374	67	1,671	-	1.56
<b>Kosovo</b>	13 Mar 2020	22-Sep-20	15,208	66	613	-2	4.03
<b>Uzbekistan</b>	15 Mar 2020	22-Sep-20	52,491	421	440	3	0.84
<b>Greenland</b>	16 Mar 2020	27-Jul-20	14	-	-	-	0.00
<b>Montenegro</b>	17 Mar 2020	21-Sep-20	8,842	-	138	-	1.56
<b>Kyrgyzstan</b>	18 Mar 2020	22-Sep-20	45,542	71	1,063	-	2.33
<b>Isle of Man</b>	19 Mar 2020	21-Sep-20	340	-	24	-	7.06

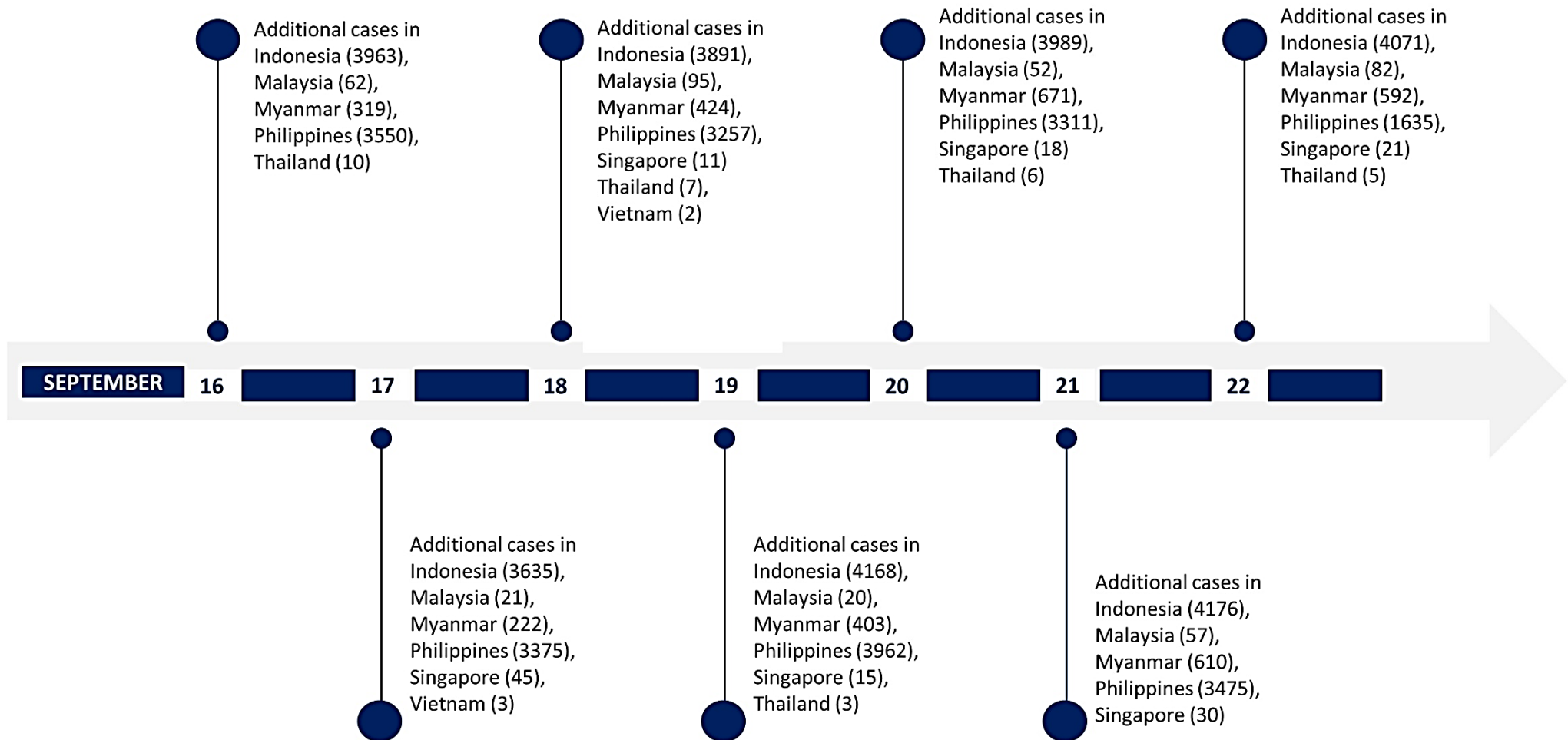
	<b>Tajikistan</b>	30 Apr 2020	22-Sep-20	9,432	44	73	-	0.77
<b>MIDDLE EAST</b>	<b>UAE</b>	29 Jan 2020	22-Sep-20	86,447	852	405	-	0.47
	<b>Iran</b>	19 Feb 2020	22-Sep-20	429,193	3,712	24,656	178	5.74
	<b>Israel</b>	21 Feb 2020	22-Sep-20	193,374	2,445	1,285	25	0.66
	<b>Lebanon</b>	21 Feb 2020	22-Sep-20	30,852	865	315	8	1.02
	<b>Kuwait</b>	24 Feb 2020	22-Sep-20	100,683	719	588	3	0.58
	<b>Oman</b>	24 Feb 2020	22-Sep-20	94,711	660	865	12	0.91
	<b>Bahrain</b>	24 Feb 2020	19-Sep-20	65,752	-	227	3	0.35
	<b>Iraq</b>	24 Feb 2020	22-Sep-20	327,580	4,724	8,682	57	2.65
	<b>Qatar</b>	29 Feb 2020	22-Sep-20	123,917	313	211	-	0.17
	<b>Saudi Arabia</b>	02 Mar 2020	22-Sep-20	330,798	552	4,542	30	1.37
	<b>Jordan</b>	02 Mar 2020	22-Sep-20	5,679	634	33	1	0.58
	<b>Palestine</b>	05 Mar 2020	22-Sep-20	46,614	557	314	5	0.67
	<b>Syria</b>	22 Mar 2020	21-Sep-20	3,833	-	175	-	4.57
	<b>Yemen</b>	10 Apr 2020	21-Sep-20	2,028	-	586	-	28.90
<b>AFRICA</b>	<b>Egypt</b>	14 Feb 2020	21-Sep-20	102,141	-	5,787	-	5.67
	<b>Algeria</b>	25 Feb 2020	22-Sep-20	50,214	191	1,689	10	3.36
	<b>Nigeria</b>	28 Feb 2020	21-Sep-20	57,437	-	1,100	-	1.92
	<b>Tunisia</b>	02 Mar 2020	22-Sep-20	11,260	528	164	5	1.46
	<b>Morocco</b>	02 Mar 2020	22-Sep-20	105,346	2,227	1,889	34	1.79
	<b>Senegal</b>	02 Mar 2020	22-Sep-20	14,759	21	302	-	2.05
	<b>South Africa</b>	05 Mar 2020	22-Sep-20	663,282	1,346	16,118	126	2.43
	<b>Cameroon</b>	06 Mar 2020	21-Sep-20	20,598	-	416	-	2.02
	<b>Togo</b>	06 Mar 2020	21-Sep-20	1,669	-	41	-	2.46
	<b>Burkina Faso</b>	09 Mar 2020	21-Sep-20	1,896	-	56	-	2.95
	<b>Democratic Republic of Congo</b>	10 Mar 2020	22-Sep-20	10,523	4	271	-	2.58
	<b>Ivory Coast</b>	11 Mar 2020	21-Sep-20	19,327	-	120	-	0.62
	<b>Reunion</b>	11 Mar 2020	21-Sep-20	3,415	-	15	-	0.44
	<b>Ghana</b>	13 Mar 2020	21-Sep-20	46,062	-	297	-	0.64
	<b>Guinea</b>	13 Mar 2020	22-Sep-20	10,387	43	65	-	0.63
	<b>Gabon</b>	13 Mar 2020	21-Sep-20	8,704	-	54	-	0.62
	<b>Sudan</b>	13 Mar 2020	21-Sep-20	13,555	-	836	-	6.17
	<b>Kenya</b>	13 Mar 2020	22-Sep-20	37,218	139	659	11	1.77
	<b>Ethiopia</b>	13 Mar 2020	22-Sep-20	70,422	713	1,127	19	1.60
	<b>Central African Republic</b>	14 Mar 2020	18-Sep-20	4,786	-	62	-	1.30
	<b>Seychelles</b>	14 Mar 2020	21-Sep-20	143	-	-	-	0.00
	<b>Rwanda</b>	14 Mar 2020	21-Sep-20	4,722	-	27	-	0.57
	<b>Namibia</b>	14 Mar 2020	22-Sep-20	10,607	81	116	3	1.09
	<b>Swaziland</b>	14 Mar 2020	21-Sep-20	5,282	-	104	-	1.97
	<b>Mauritania</b>	14 Mar 2020	21-Sep-20	7,384	-	161	-	2.18
	<b>Mayotte</b>	14 Mar 2020	18-Sep-20	3,541	-	40	-	1.13
	<b>Equatorial Guinea</b>	15 Mar 2020	17-Sep-20	5,002	-	83	-	1.66
	<b>Republic of Congo</b>	15 Mar 2020	21-Sep-20	5,002	-	89	-	1.78
	<b>Benin</b>	16 Mar 2020	21-Sep-20	2,294	-	40	-	1.74
	<b>Liberia</b>	16 Mar 2020	21-Sep-20	1,336	-	82	-	6.14
	<b>Tanzania</b>	16 Mar 2020	15-May-20	509	-	21	-	4.13
	<b>Somalia</b>	16 Mar 2020	21-Sep-20	3,465	-	98	-	2.83
<b>Gambia</b>	17 Mar 2020	20-Sep-20	3,526	-	108	-	3.06	
<b>Zambia</b>	17 Mar 2020	22-Sep-20	14,389	214	331	1	2.30	
<b>Mauritius</b>	18 Mar 2020	22-Sep-20	367	1	10	-	2.72	
<b>Djibouti</b>	18 Mar 2020	21-Sep-20	5,404	-	61	-	1.13	

<b>Niger</b>	19 Mar 2020	21-Sep-20	1,189	-	69	-	5.80
<b>Chad</b>	19 Mar 2020	21-Sep-20	1,153	-	81	-	7.03
<b>Zimbabwe</b>	20 Mar 2020	21-Sep-20	7,683	-	225	-	2.93
<b>Cape Verde</b>	20 Mar 2020	21-Sep-20	5,281	-	51	-	0.97
<b>Madagascar</b>	20 Mar 2020	22-Sep-20	16,136	63	226	1	1.40
<b>Uganda</b>	21 Mar 2020	22-Sep-20	6,712	244	64	1	0.95
<b>Eritrea</b>	21 Mar 2020	15-Sep-20	364	-	-	-	0.00
<b>Angola</b>	21 Mar 2020	21-Sep-20	4,117	-	152	-	3.69
<b>Mozambique</b>	22 Mar 2020	22-Sep-20	7,114	202	45	1	0.63
<b>Libya</b>	24 Mar 2020	22-Sep-20	29,446	650	460	10	1.56
<b>Guinea-Bissau</b>	25 Mar 2020	19-Sep-20	2,303	-	39	-	1.69
<b>Mali</b>	25 Mar 2020	22-Sep-20	3,024	11	128	-	4.23
<b>Botswana</b>	30 Mar 2020	17-Sep-20	2,567	-	13	-	0.51
<b>Sierra Leone</b>	31 Mar 2020	22-Sep-20	2,174	6	72	-	3.31
<b>Burundi</b>	31 Mar 2020	21-Sep-20	474	-	1	-	0.21
<b>Malawi</b>	02 Apr 2020	22-Sep-20	5,739	6	179	-	3.12
<b>South Sudan</b>	05 Apr 2020	21-Sep-20	2,649	-	49	-	1.85
<b>Sao Tome and Principe</b>	06 Apr 2020	18-Sep-20	908	-	15	-	1.65
<b>Comoros</b>	30 Apr 2020	18-Sep-20	470	-	7	-	1.49
<b>Lesotho</b>	13May 2020	21-Sep-20	1,424	-	33	-	2.32
			<b>31,026,280</b>	<b>211,900</b>	<b>953,987</b>	<b>4,174</b>	

\*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)

250000

200000

150000

100000

50000

Confirmed COVID-19 cases reported in the ASEAN region by date of report through September 22, 2020

0

13-Jan 16 19 22 25 28 31 3 6 9 12 15 18 21 24 27 30 3 6 9 12 15 18 21 24 27 30 2 5 8 11 14 17 20 23 26 29 2 5 8 11 14 17 20 23 26 29 01-Aug 4 7 10 13 16 19 22 25 28 31 3 6 9 12 15 18 21

— Thailand — Singapore — Vietnam — Malaysia — Cambodia — Philippines — Indonesia — Brunei — Myanmar — Lao PDR

291,789

252,923

57,627

3511

1068

10,358

275

6,743

145

23



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