

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of November 4, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 47.7 million cases and more than 1.21 million deaths attributed to COVID-19. Globally, the highest percentage of cases have been reported in the United States. At least 73,799 new cases were reported as of 4:00 p.m. EST. The seven-day rolling average number of daily new cases is 81,846 as of November 2, a record-high and up roughly 40% from two weeks prior. Over the past week, 18 states have broken daily records for the number of new cases reported, and hospitalizations are rising in 42 states. Rural areas are currently seeing the largest rise in cases, particularly in the Upper Midwest. Presently, North Dakota and South Dakota are reporting the highest number of cases in the country per 100,000 inhabitants, at 7,297 and 6,212 respectively, with significant increases also reported in Michigan, Iowa and Minnesota. In Wisconsin, the test positivity rate has surpassed 30% over the past week, indicating a larger outbreak than official data suggest and prompting health officials to set up a field hospital in Milwaukee. A total of 1,200 counties, or a full third of the countries in the country, now qualify as a COVID-19 hotspot according to the White House Coronavirus Task Force. Government officials suggest that the latest surge in cases is being driven by asymptomatic infections, particularly in the 12-30 age group, which is then being transferred to older demographics and leading to higher morbidity as a result. With respect to the General Election in progress on November 3, the CDC has stated that voters who are sick or quarantined will be allowed to head to the polls and cast their ballot in person, so long as safe behaviors are practiced such as social distancing and wearing a mask.
- In an attempt to curb the spread of COVID-19, the National COVID-19 task force and the Health Ministry have teamed up for a strengthened tracing program in 10 priority provinces, namely Aceh, North Sumatra, Jakarta, West Java, Central Java, East Java, Bali, South Kalimantan, South Sulawesi and Papua. The program aims to add more contact tracers in community health centers (Puskesmas) and data officers to carry out simple epidemiological analyses in 51 cities and regencies in those 10 provinces. This program seeks to assist the cities and regencies in detecting more than 80% of close contacts from confirmed COVID-19 cases within 72 hours and monitoring the close contacts for 14 days from contact with an infected person. Dr. Hidayat, the acting general director of disease prevention and control at the Health Ministry said on Tuesday (November 3) that the program would feature open recruitment for contact tracing volunteers and data managers in the 51 cities and regencies. The Health Ministry announced 2,973 new confirmed COVID-19 cases on Tuesday, bringing the total number of cases nationwide to 418,375.
- According to the Ministry of Health and Sports on November 4, Myanmar is planning to adopt a new community-based containment strategy in an effort to become a coronavirus-free country in a matter of months. Myanmar's daily COVID-19 positive cases remains above the 1000-mark with cases highest at markets, homes for the aged, monasteries, and factories. As of November 3, the country reported 1197 new COVID-19 cases, bringing the country's total cases to 55,804.
- Schools throughout Cambodia reopened since Monday (November 2) for the first time since March but with class sizes and hours limited by COVID-19 precautions. The Education Minister said that a second closing will be considered if any of the students became infected while attending classes. He said that

students and teachers should learn to work with vigilance because COVID-19 was still raging in Europe and the United States and no vaccine for it has yet been developed.

- Malaysian Prime Minister on Monday (November 2) ordered a review of regulations on social and sports activities, seeking stricter curbs amid a fresh spike in COVID-19 cases. The Prime Minister said that he was concerned about the COVID-19 pandemic in Malaysia as the country was still reporting an increase in positive cases. Many districts in Negeri Sembilan, Melaka, Perak and Johor were green zones before this, but are now yellow zones within the span of one or two weeks. The country has reported 1054 new COVID-19 cases on November 3, bringing the country's total cases to 34,393.

Travel Advisories (new update/s)

- Vietnam: Vietnam's Immigration Department has announced another automatic stay extension for foreigners stranded in Vietnam due to the pandemic until November 30. The measure applies to those who entered since March 1 allowing them to leave the country without any penalty or official procedures. Those that have entered prior to March 1 are also eligible provided they show documents by their embassies or by Vietnamese authorities to confirm they were quarantined or treated for COVID-19.

Cases and Deaths as of 04 November 2020

- As of November 04 (2PM, GMT+8), worldwide, there were **47,742,011** confirmed cases, including **1,218,823** deaths. Globally, Case Fatality Rate (CFR) is **2.55**.
- In **China**, there were **92,029** confirmed cases with **4,746** deaths, including deaths in Hong Kong (105) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (5,346), Macau (46***), and Taiwan (567).
- **959,225 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **23,159 deaths**.

REGION	COUNTRY	FIRST CONFIRME D CASE(S)	LATEST REPORT ON CONFIRME D CASE(S)	TOTAL CONFIRME D 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	22-Oct-20	148	-	3	-	2.03	34.2		
	Cambodia	27 Jan 20	02-Nov-20	292	-	-	-		1.8		
	Indonesia	02 Mar 20	03-Nov-20	418,375	2,973	14,146	102	3.38	154.6	1,075.5	0.9
	Lao PDR	24 Mar 20	21-Oct-20	24	-	-	-		0.3		
	Malaysia	25 Jan 20	03-Nov-20	34,393	1,054	263	12	0.76	107.6	6,664.3	0.9
	Myanmar	23 Mar 20	03-Nov-20	55,804	1,197	1,307	25	2.34	103.3	584.0	0.9
	Philippines	30 Jan 20	03-Nov-20	387,161	1,772	7,318	49	1.89	358.1	4,166.5	1.1
	Singapore	23 Jan 20	03-Nov-20	58,029	9	28	-	0.05	1017.4	62,902.3	1.0
	Thailand	13 Jan 20	03-Nov-20	3,797	10	59	-	1.55	5.5	1,562.1	1.1
	Vietnam	23 Jan 20	03-Nov-20	1,202	10	35	-	2.91	1.2	1,295.3	
				959,225	7,025	23,159	188				

*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

- **46,690,757 confirmed cases** of COVID-19 have been reported in **208 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 Rate
ASIA PACIFIC	Japan	16 Jan 2020	03-Nov-20	102,281	468	1,780	6	1.74
	South Korea	20 Jan 2020	03-Nov-20	26,807	75	472	4	1.76
	Nepal	24 Jan 2020	03-Nov-20	179,614	3,114	1,004	20	0.56
	Australia	25 Jan 2020	03-Nov-20	27,610	8	907	-	3.29
	Sri Lanka	27 Jan 2020	03-Nov-20	11,744	409	23	2	0.20
	India	30 Jan 2020	03-Nov-20	8,312,947	46,033	123,650	511	1.49
	Afghanistan	24 Feb 2020	03-Nov-20	41,728	95	1,544	3	3.70
	Pakistan	26 Feb 2020	03-Nov-20	336,260	1,167	6,849	14	2.04
	New Zealand	28 Feb 2020	03-Nov-20	1,968	5	25	-	1.27
	Bhutan	05 Mar 2020	03-Nov-20	356	2	-	-	
	Maldives	07 Mar 2020	02-Nov-20	11,737	-	38	-	0.32
	Bangladesh	08 Mar 2020	03-Nov-20	412,647	1,659	5,983	17	1.45
	Mongolia	10 Mar 2020	03-Nov-20	350	1	-	-	
	Turkey	10 Mar 2020	03-Nov-20	382,118	2,343	10,481	79	2.74
	French Polynesia	12 Mar 2020	03-Nov-20	8,646	1,384	38	9	0.44
	Guam	15 Mar 2020	03-Nov-20	4,812	119	80	1	1.66
	New Caledonia	17 Mar 2020	30-Oct-20	28	-	-	-	
	Fiji	18 Mar 2020	30-Oct-20	34	-	2	-	5.88
	Papua New Guinea	21 Mar 2020	03-Nov-20	590	1	7	-	1.19
	Timor Leste	21 Mar 2020	27-Oct-20	30	-	-	-	
	Northern Mariana Islands	28 Mar 2020	01-Nov-20	96	-	2	-	2.08
	North Korea	24 Jul 2020	25-Jul-20	1	-	-	-	
	Solomon Islands	03 Oct 2020	02-Nov-20	13	-	-	-	
	Wallis et Futuna	17 Oct 2020	17-Oct-20	1	-	-	-	
	Marshall Islands	26 Oct 2020	29-Oct-20	2	-			
AMERICAS	USA	21 Jan 2020	03-Nov-20	9,624,636	73,799	237,708	808	2.47
	Canada	25 Jan 2020	03-Nov-20	242,368	2,118	10,261	53	4.23
	Brazil	26 Feb 2020	02-Nov-20	5,554,206	-	160,272	19	2.89
	Mexico	28 Feb 2020	03-Nov-20	933,155	3,763	92,100	205	9.87
	Saint Martin	01 Mar 2020	28-Oct-20	566	-	9	-	1.59
	Ecuador	01 Mar 2020	02-Nov-20	169,562	-	12,692	-	7.49
	Dominican Republic	01 Mar 2020	03-Nov-20	127,848	257	2,252	2	1.76
	Chile	03 Mar 2020	03-Nov-20	514,202	1,014	14,319	17	2.78
	Argentina	03 Mar 2020	03-Nov-20	1,183,131	9,598	31,623	483	2.67
	Peru	05 Mar 2020	02-Nov-20	906,545	-	34,585	-	3.82
	Costa Rica	06 Mar 2020	03-Nov-20	112,120	863	1,419	15	1.27

Colombia	06 Mar 2020	02-Nov-20	1,093,256	-	31,670	-	2.90
French Guiana	06 Mar 2020	03-Nov-20	10,567	31	70	-	0.66
Martinique	06 Mar 2020	28-Oct-20	3,552	-	30	-	0.84
Paraguay	07 Mar 2020	03-Nov-20	64,156	425	1,429	11	2.23
Panama	10 Mar 2020	03-Nov-20	134,915	579	2,720	14	2.02
Bolivia	10 Mar 2020	03-Nov-20	141,867	34	8,741	10	6.16
Honduras	11 Mar 2020	03-Nov-20	98,405	193	2,688	13	2.73
Cuba	11 Mar 2020	03-Nov-20	7,035	65	129	-	1.83
Guyana	11 Mar 2020	03-Nov-20	4,238	30	128	2	3.02
Jamaica	12 Mar 2020	03-Nov-20	9,296	39	214	4	2.30
St Vincent and the Grenadines	12 Mar 2020	01-Nov-20	75	-	-	-	
Saint Lucia	13 Mar 2020	01-Nov-20	84	-	-	-	
Trinidad and Tobago	13 Mar 2020	01-Nov-20	5,704	-	109	-	1.91
Venezuela	13 Mar 2020	03-Nov-20	92,705	380	806	5	0.87
Guatemala	13 Mar 2020	01-Nov-20	108,104	-	3,738	-	3.46
Uruguay	13 Mar 2020	02-Nov-20	3,165	-	60	-	1.90
Curacao	13 Mar 2020	02-Nov-20	995	-	1	-	0.10
Puerto Rico	13 Mar 2020	03-Nov-20	68,943	771	842	3	1.22
Suriname	13 Mar 2020	03-Nov-20	5,212	2	111	-	2.13
Antigua and Barbuda	13 Mar 2020	01-Nov-20	128	-	3	-	2.34
Guadeloupe	13 Mar 2020	29-Oct-20	7,605	-	126	-	1.66
Cayman Islands	13 Mar 2020	30-Oct-20	240	-	1	-	0.42
Aruba	14 Mar 2020	02-Nov-20	4,524	-	38	-	0.84
Bahamas	15 Mar 2020	03-Nov-20	6,790	55	149	3	2.19
US Virgin Islands	16 Mar 2020	03-Nov-20	1,385	23	22	1	1.59
Sint Maarten	17 Mar 2020	03-Nov-20	844	13	22	-	2.61
Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
Barbados	17 Mar 2020	03-Nov-20	238	1	7	-	2.94
El Salvador	18 Mar 2020	01-Nov-20	34,015	-	987	4	2.90
Nicaragua	18 Mar 2020	27-Oct-20	5,514	-	156	-	2.83
Bermuda	18 Mar 2020	02-Nov-20	206	-	9	-	4.37
Haiti	19 Mar 2020	29-Oct-20	9,057	-	232	-	2.56
Dominica	22 Mar 2020	31-Oct-20	50	-	-	-	
Grenada	22 Mar 2020	02-Nov-20	29	-	-	-	
Belize	23 Mar 2020	03-Nov-20	3,624	47	59	-	1.63
Turks and Caicos Islands	23 Mar 2020	01-Nov-20	704	-	6	-	0.85
Saint Kitts and Nevis	24 Mar 2020	20-Sep-20	19	-	-	-	
British Virgin Islands	25 Mar 2020	24-Sep-20	71	-	1	-	1.41
Anguilla	26 Mar 2020	03-Apr-20	3	-	-	-	

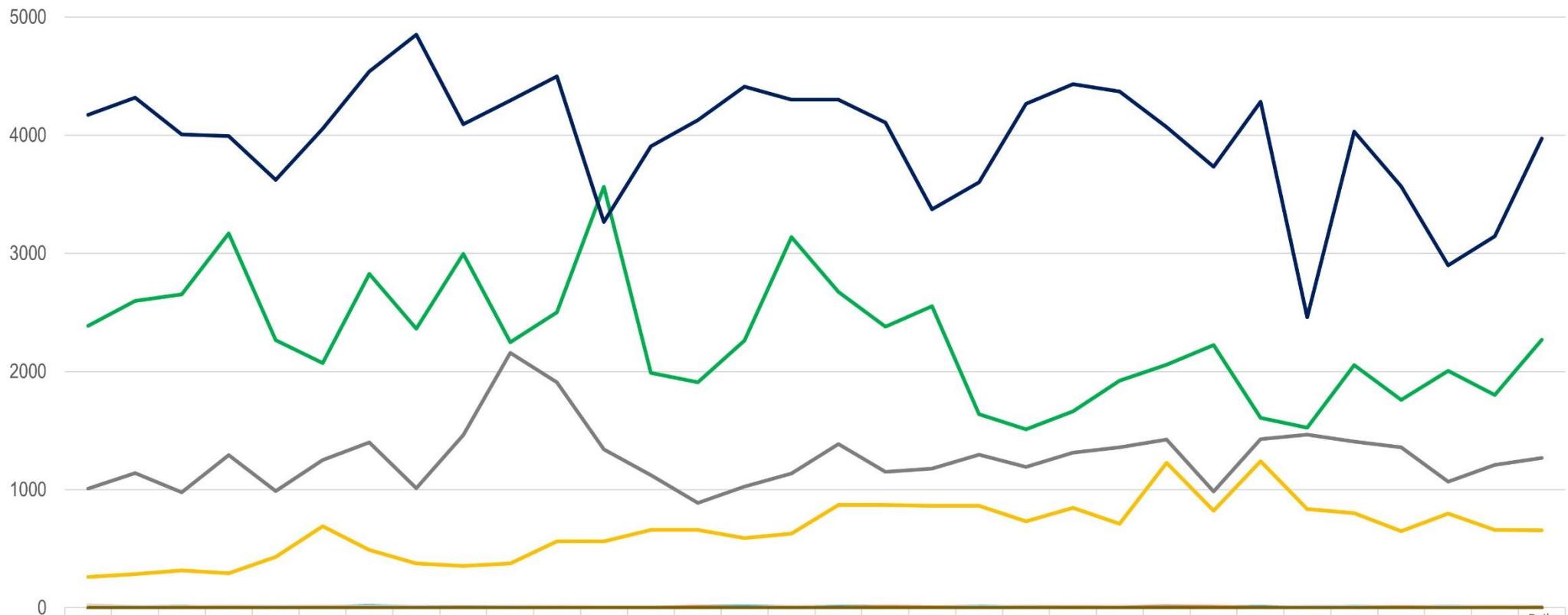
Caribbean Netherlands	01 Apr 2020	29-Oct-20	153	-	3	-	1.96	
Falkland Islands	03 Apr 2020	25-Apr-20	13	-	-	-		
Saint Pierre and Miquelon	05 Apr 2020	24-Sep-20	16	-	-	-		
Saint Barthelemy	25 Jul 2020	26-Oct-20	83	-	-	-		
EUROPE	France	24 Jan 2020	03-Nov-20	1,502,763	36,330	38,289	854	2.55
	Germany	27 Jan 2020	03-Nov-20	577,131	16,545	10,883	149	1.89
	Finland	29 Jan 2020	03-Nov-20	16,637	237	359	-	2.16
	Italy	30 Jan 2020	03-Nov-20	759,829	28,241	39,412	353	5.19
	Russian Federation	31 Jan 2020	03-Nov-20	1,673,686	18,648	28,828	355	1.72
	Spain	31 Jan 2020	03-Nov-20	1,259,366	18,669	36,495	238	2.90
	Sweden	31 Jan 2020	03-Nov-20	144,709	10,177	6,000	31	4.15
	United Kingdom of Great Britain	31 Jan 2020	02-Nov-20	1,053,864	-	46,853	-	4.45
	Belgium	05 Feb 2020	03-Nov-20	447,355	6,337	11,858	121	2.65
	Switzerland	25 Feb 2020	03-Nov-20	182,303	6,126	2,447	43	1.34
	Austria	25 Feb 2020	03-Nov-20	118,198	4,182	1,192	33	1.01
	Croatia	25 Feb 2020	03-Nov-20	54,087	1,427	628	34	1.16
	Norway	26 Feb 2020	03-Nov-20	21,624	536	282	-	1.30
	Romania	26 Feb 2020	03-Nov-20	258,437	7,733	7,273	120	2.81
	Estonia	26 Feb 2020	03-Nov-20	5,125	79	73	-	1.42
	Georgia	26 Feb 2020	03-Nov-20	44,522	1,943	362	20	0.81
	North Macedonia	26 Feb 2020	02-Nov-20	32,997	-	1,025	-	3.11
	Greece	26 Feb 2020	03-Nov-20	44,246	2,166	655	13	1.48
	Denmark	27 Feb 2020	03-Nov-20	49,594	1,353	728	4	1.47
	San Marino	27 Feb 2020	03-Nov-20	994	66	42	-	4.23
	Lithuania	27 Feb 2020	03-Nov-20	17,453	897	175	5	1.00
	Netherlands	27 Feb 2020	03-Nov-20	375,890	7,743	7,576	113	2.02
	Azerbaijan	27 Feb 2020	03-Nov-20	58,282	1,242	768	15	1.32
	Belarus	28 Feb 2020	03-Nov-20	101,329	929	992	3	0.98
	Iceland	28 Feb 2020	03-Nov-20	4,958	27	16	-	0.32
	Ireland	28 Feb 2020	03-Nov-20	63,048	298	1,922	5	3.05
	Monaco	29 Feb 2020	03-Nov-20	397	22	2	-	0.50
	Czech Republic	01 Mar 2020	03-Nov-20	357,699	12,000	3,859	256	1.08
	Luxembourg	01 Mar 2020	03-Nov-20	19,634	533	167	7	0.85
	Armenia	01 Mar 2020	03-Nov-20	94,776	1,328	1,413	22	1.49
	Latvia	02 Mar 2020	03-Nov-20	6,439	171	79	2	1.23
	Portugal	02 Mar 2020	03-Nov-20	149,443	2,596	2,635	45	1.76
	Andorra	02 Mar 2020	03-Nov-20	4,910	22	75	-	1.53
	Liechtenstein	03 Mar 2020	03-Nov-20	631	33	3	-	0.48
	Ukraine	03 Mar 2020	03-Nov-20	411,093	8,899	7,532	157	1.83

SLOVENIA	04 Mar 2020	03-Nov-20	37,382	1,176	412	24	1.10	
	Hungary	04 Mar 2020	03-Nov-20	86,769	3,989	1,973	84	2.27
POLAND	04 Mar 2020	03-Nov-20	414,844	19,364	6,102	227	1.47	
	Faroe Islands	04 Mar 2020	01-Nov-20	495	-	-	-	
	Bosnia and Herzegovina	05 Mar 2020	03-Nov-20	53,822	1,553	1,317	37	2.45
	Gibraltar	05 Mar 2020	02-Nov-20	707	-	-	-	
	Slovakia	06 Mar 2020	03-Nov-20	63,556	1,727	235	16	0.37
	Serbia	06 Mar 2020	03-Nov-20	51,083	1,878	844	11	1.65
	Vatican City	06 Mar 2020	17-Oct-20	27	-	-	-	
	Malta	07 Mar 2020	03-Nov-20	6,506	106	64	-	0.98
	Moldova	07 Mar 2020	03-Nov-20	77,487	710	1,838	20	2.37
	Bulgaria	08 Mar 2020	02-Nov-20	56,496	-	1,349	-	2.39
	Albania	09 Mar 2020	03-Nov-20	21,904	381	532	5	2.43
	Cyprus	09 Mar 2020	02-Nov-20	4,760	-	27	-	0.57
	Channel Islands	09 Mar 2020	03-Nov-20	272	1	16	-	5.88
	Jersey	10 Mar 2020	03-Nov-20	608	17	32	-	5.26
	Kazakhstan	13 Mar 2020	03-Nov-20	113,309	449	1,857	32	1.64
	Kosovo	13 Mar 2020	03-Nov-20	20,989	334	705	8	3.36
	Uzbekistan	15 Mar 2020	03-Nov-20	67,553	299	574	3	0.85
	Greenland	16 Mar 2020	22-Oct-20	17	-	-	-	
	Montenegro	17 Mar 2020	02-Nov-20	19,210	-	320	-	1.67
	Kyrgyzstan	18 Mar 2020	02-Nov-20	59,879	-	1,155	-	1.93
	Isle of Man	19 Mar 2020	03-Nov-20	356	1	24	-	6.74
	Tajikistan	30 Apr 2020	03-Nov-20	11,139	43	83	1	0.75
MIDDLE EAST	UAE	29 Jan 2020	03-Nov-20	136,149	1,008	503	6	0.37
	Iran	19 Feb 2020	03-Nov-20	637,712	8,932	36,160	422	5.67
	Israel	21 Feb 2020	03-Nov-20	316,411	775	2,592	12	0.82
	Lebanon	21 Feb 2020	03-Nov-20	85,209	1,512	667	15	0.78
	Kuwait	24 Feb 2020	03-Nov-20	128,080	787	789	3	0.62
	Oman	24 Feb 2020	03-Nov-20	116,528	376	1,264	8	1.08
	Bahrain	24 Feb 2020	02-Nov-20	82,133	-	323	1	0.39
	Iraq	24 Feb 2020	03-Nov-20	482,296	3,595	11,068	51	2.29
	Qatar	29 Feb 2020	03-Nov-20	133,143	226	232	-	0.17
	Saudi Arabia	02 Mar 2020	03-Nov-20	348,510	473	5,456	19	1.57
	Jordan	02 Mar 2020	03-Nov-20	86,576	4,833	967	54	1.12
	Palestine	05 Mar 2020	03-Nov-20	67,184	633	573	8	0.85
	Syria	22 Mar 2020	02-Nov-20	5,843	-	295	-	5.05
	Yemen	10 Apr 2020	02-Nov-20	2,063	-	601	-	29.13
AFRICA	Egypt	14 Feb 2020	02-Nov-20	107,925	-	6,291	-	5.83
	Algeria	25 Feb 2020	03-Nov-20	58,979	405	1,980	-	3.36
	Nigeria	28 Feb 2020	02-Nov-20	63,036	-	1,147	-	1.82
	Tunisia	02 Mar 2020	02-Nov-20	61,906	-	1,381	-	2.23
	Morocco	02 Mar 2020	03-Nov-20	229,565	4,495	3,900	74	1.70
	Senegal	02 Mar 2020	03-Nov-20	15,640	3	326	1	2.08
	South Africa	05 Mar 2020	03-Nov-20	728,836	1,241	19,539	74	2.68
	Cameroon	06 Mar 2020	01-Nov-20	22,103	-	429	-	1.94
	Togo	06 Mar 2020	03-Nov-20	2,364	7	57	-	2.41
	Burkina Faso	09 Mar 2020	03-Nov-20	2,517	17	67	-	2.66

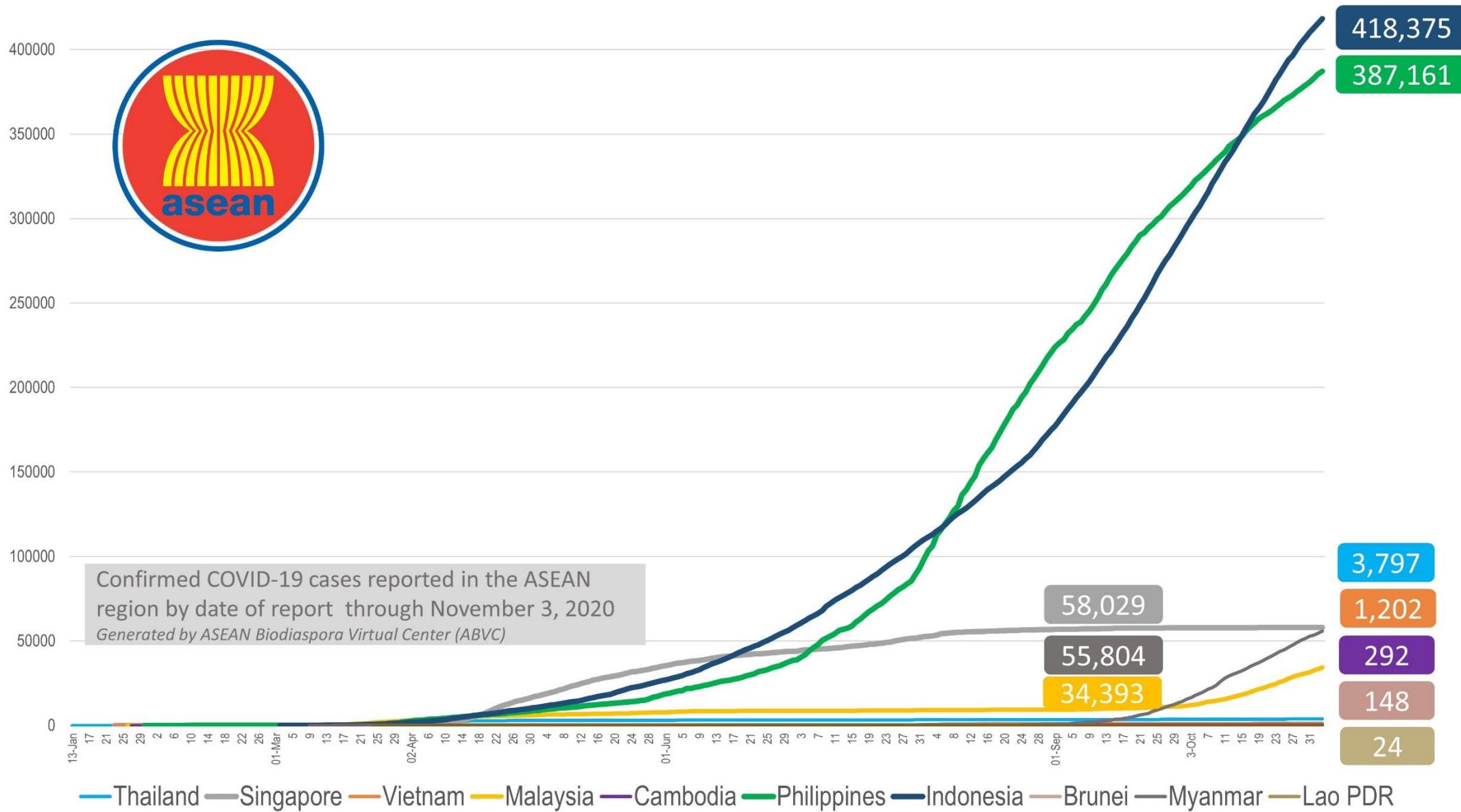
Democratic Republic of Congo	10 Mar 2020	02-Nov-20	11,395	-	308	-	2.70
Ivory Coast	11 Mar 2020	02-Nov-20	20,753	-	126	-	0.61
Reunion	11 Mar 2020	03-Nov-20	5,898	239	26	2	0.44
Ghana	13 Mar 2020	02-Nov-20	48,200	-	320	-	0.66
Guinea	13 Mar 2020	02-Nov-20	12,213	-	73	-	0.60
Gabon	13 Mar 2020	03-Nov-20	8,984	16	55	-	0.61
Sudan	13 Mar 2020	03-Nov-20	13,866	47	837	-	6.04
Kenya	13 Mar 2020	03-Nov-20	57,093	492	1,039	12	1.82
Ethiopia	13 Mar 2020	02-Nov-20	96,942	-	1,489	-	1.54
Central African Republic	14 Mar 2020	31-Oct-20	4,866	-	62	-	1.27
Seychelles	14 Mar 2020	23-Oct-20	153	-	-	-	
Rwanda	14 Mar 2020	03-Nov-20	5,162	7	35	-	0.68
Namibia	14 Mar 2020	02-Nov-20	13,012	-	133	-	1.02
Swaziland	14 Mar 2020	03-Nov-20	5,929	4	117	-	1.97
Mauritania	14 Mar 2020	01-Nov-20	7,704	-	163	-	2.12
Mayotte	14 Mar 2020	03-Nov-20	4,489	123	45	1	1.00
Equatorial Guinea	15 Mar 2020	03-Nov-20	5,089	1	83	-	1.63
Republic of Congo	15 Mar 2020	30-Oct-20	5,290	-	92	-	1.74
Benin	16 Mar 2020	01-Nov-20	2,683	-	41	-	1.53
Liberia	16 Mar 2020	03-Nov-20	1,436	10	82	-	5.71
Tanzania	16 Mar 2020	15-May-20	509	-	21	-	4.13
Somalia	16 Mar 2020	25-Oct-20	3,941	-	104	-	2.64
Gambia	17 Mar 2020	01-Nov-20	3,672	-	119	-	3.24
Zambia	17 Mar 2020	03-Nov-20	16,661	118	349	-	2.09
Mauritius	18 Mar 2020	02-Nov-20	451	-	10	-	2.22
Djibouti	18 Mar 2020	02-Nov-20	5,573	-	61	-	1.09
Niger	19 Mar 2020	03-Nov-20	1,222	1	69	-	5.65
Chad	19 Mar 2020	02-Nov-20	1,499	-	98	-	6.54
Zimbabwe	20 Mar 2020	03-Nov-20	8,389	15	245	2	2.92
Cape Verde	20 Mar 2020	03-Nov-20	8,944	62	95	-	1.06
Madagascar	20 Mar 2020	01-Nov-20	17,111	-	244	-	1.43
Uganda	21 Mar 2020	03-Nov-20	13,099	128	115	1	0.88
Eritrea	21 Mar 2020	03-Nov-20	480	17	-	-	
Angola	21 Mar 2020	03-Nov-20	11,577	349	291	2	2.51
Mozambique	22 Mar 2020	03-Nov-20	13,202	72	95	1	0.72
Libya	24 Mar 2020	03-Nov-20	63,688	781	893	13	1.40
Guinea-Bissau	25 Mar 2020	01-Nov-20	2,413	-	41	-	1.70
Mali	25 Mar 2020	03-Nov-20	3,573	8	136	-	3.81
Botswana	30 Mar 2020	29-Oct-20	6,642	-	24	-	0.36
Sierra Leone	31 Mar 2020	31-Oct-20	2,366	-	74	-	3.13
Burundi	31 Mar 2020	01-Nov-20	589	-	1	-	0.17
Malawi	02 Apr 2020	03-Nov-20	5,934	1	184	-	3.10
South Sudan	05 Apr 2020	01-Nov-20	2,926	-	59	-	2.02
Sao Tome and Principe	06 Apr 2020	01-Nov-20	949	-	16	-	1.69
Comoros	30 Apr 2020	31-Oct-20	545	-	7	-	1.28
Lesotho	13 May 2020	03-Nov-20	1,961	8	44	-	2.24
			46,690,757	412,363	1,190,918	6,586	

*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

Daily Cases of COVID-19 in the ASEAN Region: October 2020



COVID-19 Epi curve among ASEAN Countries



Air Travel Data from International Countries to ASEAN Member States (AMS)

Table 1. Top ranking international countries with estimated number of travelers to **Brunei** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	China	Brunei	17	2,550
2	Australia	Brunei	8	2,032
3	Singapore	Brunei	13	2,000
4	Malaysia	Brunei	12	1,920
5	Philippines	Brunei	9	1,870

*Data is updated daily by the data provider Innovata

Table 2. Top ranking international countries with estimated number of travelers to **Cambodia** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Thailand	Cambodia	120	21,600
2	China	Cambodia	101	20,054
3	Korea (South)	Cambodia	52	10,037
4	Taiwan	Cambodia	26	6,154
5	Philippines	Cambodia	30	5,508

*Data is updated daily by the data provider Innovata

Table 3. Top ranking international countries with estimated number of travelers to **Indonesia** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Malaysia	Indonesia	214	39,078
2	Singapore	Indonesia	124	29,889
3	China	Indonesia	96	19,266
4	United Arab Emirates	Indonesia	56	17,332
5	Qatar	Indonesia	60	16,110

*Data is updated daily by the data provider Innovata

Table 4. Top ranking international countries with estimated number of travelers to **Laos** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Korea (South)	Laos	61	11,370
2	Thailand	Laos	30	5,400
3	China	Laos	26	3,954
4	Malaysia	Laos	1	160

*Data is updated daily by the data provider Innovata

Table 5. Top ranking international countries with estimated number of travelers to **Malaysia** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Indonesia	Malaysia	217	40,087
2	Thailand	Malaysia	111	21,361
3	Singapore	Malaysia	108	19,582
4	Qatar	Malaysia	60	19,560
5	Taiwan	Malaysia	67	18,978

*Data is updated daily by the data provider Innovata

Table 6. Top ranking international countries with estimated number of travelers to **Myanmar** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Thailand	Myanmar	120	19,140
2	China	Myanmar	40	6,614
3	Singapore	Myanmar	30	4,170
4	Malaysia	Myanmar	12	2,600
5	India	Myanmar	10	1,401

*Data is updated daily by the data provider Innovata

Table 7. Top ranking international countries with estimated number of travelers to **Philippines** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Korea (South)	Philippines	328	69,427
2	United Arab Emirates	Philippines	133	47,699
3	Qatar	Philippines	112	35,980
4	Hong Kong (SAR)	Philippines	110	27,932
5	Taiwan	Philippines	74	22,498

*Data is updated daily by the data provider Innovata

Table 8. Top ranking international countries with estimated number of travelers to **Singapore** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Australia	Singapore	128	36,917
2	Taiwan	Singapore	90	29,025
3	Thailand	Singapore	144	28,903
4	Indonesia	Singapore	119	28,268
5	Japan	Singapore	84	25,316

*Data is updated daily by the data provider Innovata

Table 9. Top ranking international countries with estimated number of travelers to **Thailand** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	India	Thailand	462	80,259
2	Korea (South)	Thailand	254	54,599
3	Hong Kong (SAR)	Thailand	109	33,443
4	Viet Nam	Thailand	176	32,555
5	Taiwan	Thailand	110	32,348

*Data is updated daily by the data provider Innovata

Table 10. Top ranking international countries with estimated number of travelers to **Vietnam** in month of **November 2020**.

Rank	Origin Country	Destination Country	Flights	Seats*
1	Korea (South)	Vietnam	565	107,267
2	Thailand	Vietnam	171	30,780
3	Taiwan	Vietnam	104	29,508
4	Hong Kong (SAR)	Vietnam	81	21,081
5	Qatar	Vietnam	47	13,301

*Data is updated daily by the data provider Innovata



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