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

ASEAN Biodiaspora Virtual Center (ABVC)

as of September 25, 2020 (2:00 PM GMT+8)

COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 32.2 million cases and more than 984,000 deaths attributed to COVID-19. On September 24, authorities in Finland deployed coronavirus-sniffing dogs at Helsinki Airport, the country's main international airport, on a four-month trial basis to assess whether this method can be used as a quick and effective method for identifying infected travellers. Finland is now the second country after the United Arab Emirates to employ dogs for this purpose. While other researchers in several countries, including Australia, France, Germany, and the United States, are also studying canines as coronavirus detectors, the Finnish trial is among the largest to-date. Passengers who agree to take a free test under this voluntary program will be asked to swipe their skin with a wipe which will then be given to a dog. If the result is positive, the passenger is urged to take a PCR test to check the dog's accuracy.

- China National Biotec Group (CNBG), a subsidiary of state-owned China National Pharmaceutical Group (Sinopharm), said on Thursday (September 24) that the company will donate 200,000 doses of its candidate coronavirus vaccine to the central city of Wuhan, where the virus first emerged. The 200,000 shots of a vaccine developed by CNBG's Wuhan unit, enough to inoculate 100,000 people, will be used to protect medical workers in the city. CNBG has two experimental coronavirus vaccines in the final-stage of clinical trials and both are included in the emergency use programme. A CNBG executive said on Tuesday that the company hoped that the two candidate vaccines get conditional regulatory approval for general public use this year.

- The COVID-19 Response and Economic Recovery Committee said on Thursday (September 24) that the Indonesian government has made strides in expanding hospital capacity and improving treatment standards for COVID-19 patients. "We have taken various strategic steps to increase the capacity of specimen testing, increase hospital beds and isolation rooms, increase the standardization of case handling and supply of medicines and accelerate the availability of a COVID-19 vaccine," committee head Erick Thohir, who is also the state-owned enterprises minister, said on Thursday. He added that the efforts had seen positive results as the daily examination of specimens had reached 38,181 as of Wednesday (September 23), exceeding the World Health Organization (WHO) standards, with the ratio of patients having recovered reaching 73%. The committee has also been coordinating with state-owned hospitals to encourage standardization of clinical management in treating COVID-19 patients. Meanwhile, the Jakarta administration has extended the large-scale social restrictions (PSBB) in the capital until October 11, 2020. The country's Health Ministry reported 4,634 new confirmed COVID-19 cases on Thursday (September 24), bringing the total number of COVID-19 cases nationwide to 262,022.

- Thailand's COVID-19 task force is advising the government to extend the country's state of emergency by a further month again. The Centre for Covid-19 Situation Administration plans to discuss the matter next Tuesday (September 29) and put it to Cabinet for consideration on Wednesday (September 30). The state of emergency, or emergency decree, which has been extended several times since its introduction in March, is due to expire at the end of this month. It has been extended on a monthly basis. However, the CCSA says an extension is vital to ensure various government agencies can work speedily to combat

any threat from COVID-19, particularly as neighboring countries experience a spike in new cases. In addition, Thailand's Tourism and Sports Minister said today (September 25) that the mandatory quarantine period for those arriving from overseas could be reduced to 7 days if there is no spike in COVID-19 infections after the border re-opens to limited arrivals from October. The Minister said that more details on the planned Special Tourist Visa will be made available following a Cabinet meeting on Tuesday (September 29). The minister added that the government is currently being extremely cautious with its plans to re-open the borders to international arrivals.

Travel Advisories (new update/s)

- Myanmar: Department of Civil Aviation (CVA) released an announcement on September 24 that the country will extend international flight suspension until October 31.
- Singapore: Singapore and Japan launched a "residence track" travel arrangement for business executives and professionals who are work pass holders. Applications for the residence track will start on September 30. According to the Ministry of Foreign Affairs (MFA) in a statement today (September 25), the residence track will provide for the movement of business executives and business professionals who are work pass holders, with the necessary public health safeguards in place. The residence track comes in addition to the business track, also known as "reciprocal green lane", which was launched on Sep 18 and facilitates short-term essential business and official travel between the two countries.

Cases and Deaths as of 25 September 2020

- As of September 25 (2PM, GMT+8), worldwide, there were **32,353,857** confirmed cases, including **985,846** deaths. Globally, Case Fatality Rate (CFR) is **3.05.**
- In **China**, there were **90,965** confirmed cases with **4,745** deaths, including deaths in Hong Kong (104) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (5,057), Macau (92), and Taiwan (509).
- **639,862 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **15,586 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	-	-	-		1.67	NA	NA
	Indonesia	02 Mar 20	24-Sep-20	262,022	4,634	10,105	128	3.86	96.82	637.2	1.11
	Lao PDR	24 Mar 20	11-Sep-20	23	-	-	-		0.32	NA	NA
	Malaysia	25 Jan 20	24-Sep-20	10,576	71	133	-	1.26	33.1	4521.9	1.45
	Myanmar	23 Mar 20	24-Sep-20	7,827	650	133	4	1.70	14.48	404.7	1.49
	Philippines	30 Jan 20	23-Sep-20	296,755	2180	5,091	-	1.73	272.48	2945.3	0.74
	Singapore	23 Jan 20	24-Sep-20	57,654	15	27	-	0.05	1010.84	15766.9	0.6
	Thailand	13 Jan 20	24-Sep-20	3,516	2	59	-	1.68	5.05	632.9	0.82
	Vietnam	23 Jan 20	23-Sep-20	1,069	-	35	-	3.27	1.11	139.7	NA
				639,862	**7,552**	**15,586**	**132**				

*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

- **31,625,194 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	23-Sep-20	79,768	-	1,512	-	1.90
	South Korea	20 Jan 2020	24-Sep-20	23,341	125	393	5	1.68
	Nepal	24 Jan 2020	24-Sep-20	69,301	1,497	453	17	0.65
	Australia	25 Jan 2020	24-Sep-20	26,983	9	861	2	3.19
	Sri Lanka	27 Jan 2020	24-Sep-20	3,333	9	13	-	0.39
	India	30 Jan 2020	24-Sep-20	5,816,103	88,353	92,317	1,154	1.59
	Afghanistan	24 Feb 2020	24-Sep-20	39,170	25	1,451	5	3.70
	Pakistan	26 Feb 2020	23-Sep-20	307,418	-	6,432	-	2.09
	New Zealand	28 Feb 2020	24-Sep-20	1,827	3	25	-	1.37
	Bhutan	05 Mar 2020	21-Sep-20	261	-	-	-	0.00
	Maldives	07 Mar 2020	23-Sep-20	9,885	-	34	-	0.34
	Bangladesh	08 Mar 2020	24-Sep-20	355,384	1,540	5,072	28	1.43
	Mongolia	10 Mar 2020	22-Sep-20	313	-	-	-	0.00
	Turkey	10 Mar 2020	24-Sep-20	309,790	1,721	7,785	74	2.51
	French Polynesia	12 Mar 2020	24-Sep-20	1,469	75	5	3	0.34
	Guam	15 Mar 2020	24-Sep-20	2,263	28	38	1	1.68
	New Caledonia	17 Mar 2020	04-Sep-20	26	-	-	-	0.00
	Fiji	18 Mar 2020	09-Sep-20	32	-	2	-	6.25
	Papua New Guinea	21 Mar 2020	24-Sep-20	531	4	7	-	1.32
	Timor Leste	21 Mar 2020	27-Aug-20	27	-	-	-	0.00
	Northern Mariana Islands	28 Mar 2020	21-Sep-20	69	-	2	-	2.90
	North Korea	24 Jul 2020	24-Jul-20	1	-	-	-	0.00
AMERICAS	USA	21 Jan 2020	24-Sep-20	7,168,223	33,619	207,192	690	2.89
	Canada	25 Jan 2020	24-Sep-20	148,788	1,269	9,286	7	6.24
	Brazil	26 Feb 2020	24-Sep-20	4,627,780	2,895	139,065	906	3.01
	Mexico	28 Feb 2020	24-Sep-20	710,049	4,786	74,949	601	10.56
	Saint Martin	01 Mar 2020	23-Sep-20	367	-	8	-	2.18
	Ecuador	01 Mar 2020	24-Sep-20	131,146	1,254	11,213	42	8.55
	Dominican Republic	01 Mar 2020	24-Sep-20	110,122	385	2,076	2	1.89
	Chile	03 Mar 2020	24-Sep-20	451,634	1,731	12,469	124	2.76
	Argentina	03 Mar 2020	24-Sep-20	664,799	12,625	14,376	424	2.16

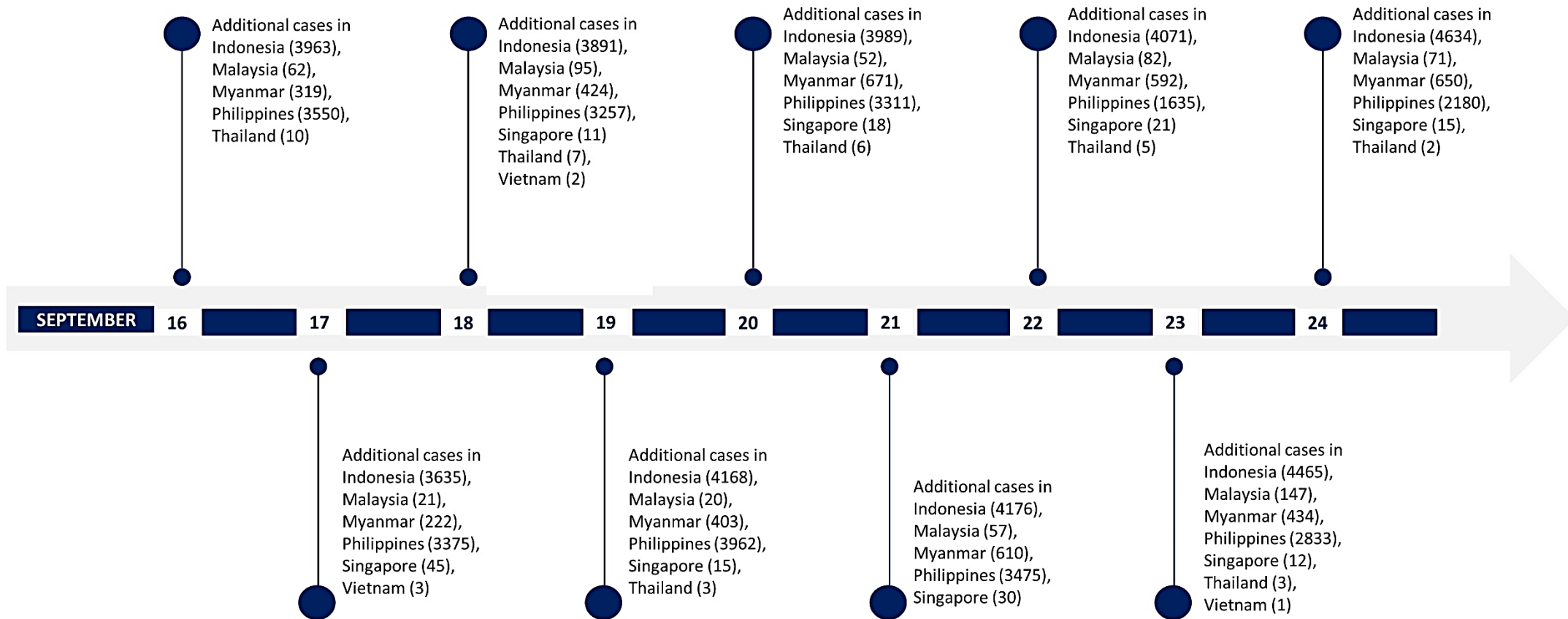|							
Peru	05 Mar 2020	23-Sep-20	776,546	-	31,586	-	4.07
Costa Rica	06 Mar 2020	23-Sep-20	68,059	-	781	-	1.15
Colombia	06 Mar 2020	23-Sep-20	784,268	-	24,746	-	3.16
French Guiana	06 Mar 2020	24-Sep-20	9,790	28	65	-	0.66
Martinique	06 Mar 2020	23-Sep-20	1,290	-	20	-	1.55
Paraguay	07 Mar 2020	23-Sep-20	34,828	-	705	-	2.02
Panama	10 Mar 2020	23-Sep-20	107,284	-	2,285	-	2.13
Bolivia	10 Mar 2020	24-Sep-20	131,453	-	7,693	-	5.85
Honduras	11 Mar 2020	24-Sep-20	72,675	369	2,222	16	3.06
Cuba	11 Mar 2020	23-Sep-20	5,270	-	118	-	2.24
Guyana	11 Mar 2020	23-Sep-20	2,535	-	69	-	2.72
Jamaica	12 Mar 2020	24-Sep-20	5,588	193	77	1	1.38
St Vincent and the Grenadines	12 Mar 2020	12-Sep-20	64	-	-	-	0.00
Saint Lucia	13 Mar 2020	09-Sep-20	27	-	-	-	0.00
Trinidad and Tobago	13 Mar 2020	24-Sep-20	4,222	86	67	-	1.59
Venezuela	13 Mar 2020	24-Sep-20	69,439	986	574	10	0.83
Guatemala	13 Mar 2020	24-Sep-20	87,933	491	3,170	16	3.61
Uruguay	13 Mar 2020	24-Sep-20	1,946	12	47	1	2.42
Curacao	13 Mar 2020	23-Sep-20	301	-	1	-	0.33
Puerto Rico	13 Mar 2020	23-Sep-20	42,660	-	617	-	1.45
Suriname	13 Mar 2020	24-Sep-20	4,779	20	101	1	2.11
Antigua and Barbuda	13 Mar 2020	23-Sep-20	97	-	3	-	3.09
Guadeloupe	13 Mar 2020	23-Sep-20	4,487	-	42	-	0.94
Cayman Islands	13 Mar 2020	22-Sep-20	210	-	1	-	0.48
Aruba	14 Mar 2020	23-Sep-20	3,721	-	25	-	0.67
Bahamas	15 Mar 2020	24-Sep-20	3,618	151	80	3	2.21
US Virgin Islands	16 Mar 2020	24-Sep-20	1,290	12	19	-	1.47
Sint Maarten	17 Mar 2020	24-Sep-20	616	22	21	1	3.41
Montserrat	17 Mar 2020	03-Aug-20	13	-	1	-	7.69
Barbados	17 Mar 2020	21-Sep-20	189	-	7	-	3.70
El Salvador	18 Mar 2020	24-Sep-20	28,201	247	823	4	2.92
Nicaragua	18 Mar 2020	22-Sep-20	5,073	-	149	-	2.94
Bermuda	18 Mar 2020	24-Sep-20	181	1	9	-	4.97
Haiti	19 Mar 2020	23-Sep-20	8,646	-	225	-	2.60
Dominica	22 Mar 2020	10-Sep-20	24	-	-	-	0.00
Grenada	22 Mar 2020	30-Jul-20	24	-	-	-	0.00
Belize	23 Mar 2020	23-Sep-20	1,669	-	21	-	1.26
Turks and Caicos Islands	23 Mar 2020	24-Sep-20	676	4	5	-	0.74
Saint Kitts and Nevis	24 Mar 2020	20-Sep-20	19	-	-	-	0.00

	British Virgin Islands	25 Mar 2020	18-Sep-20	69	-	1	-	1.45
	Anguilla	26 Mar 2020	03-Apr-20	3	-	-	-	0.00
	Caribbean Netherlands	01 Apr 2020	23-Sep-20	69	-	1	-	1.45
	Falkland Islands	03 Apr 2020	25-Apr-20	13	-	-	-	0.00
	Saint Pierre and Miquelon	05 Apr 2020	24-Sep-20	16	5	-	-	0.00
	Saint Barthelemy	25 Jul 2020	20-Sep-20	23	-	-	-	0.00
EUROPE	France	24 Jan 2020	24-Sep-20	497,237	16,096	31,511	52	6.34
	Germany	27 Jan 2020	24/092020	280,106	1,338	9,512	5	3.40
	Finland	29 Jan 2020	24-Sep-20	9,379	91	343	-	3.66
	Italy	30 Jan 2020	24-Sep-20	304,323	1,786	35,781	23	11.76
	Russian Federation	31 Jan 2020	23-Sep-20	1,122,241	-	19,799	-	1.76
	Spain	31 Jan 2020	24-Sep-20	704,209	10,653	31,118	-	4.42
	Sweden	31 Jan 2020	23-Sep-20	89,756	-	5,876	-	6.55
	United Kingdom of Great Britain	31 Jan 2020	24-Sep-20	416,363	6,634	41,902	40	10.06
	Belgium	05 Feb 2020	24-Sep-20	106,887	1,661	9,959	4	9.32
	Switzerland	25 Feb 2020	24-Sep-20	51,492	391	2,061	1	4.00
	Austria	25 Feb 2020	23-Sep-20	39,984	-	777	-	1.94
	Croatia	25 Feb 2020	23-Sep-20	15,340	-	257	-	1.68
	Norway	26 Feb 2020	24-Sep-20	13,280	70	270	3	2.03
	Romania	26 Feb 2020	24-Sep-20	118,054	1,639	4,591	41	3.89
	Estonia	26 Feb 2020	24-Sep-20	3,076	43	64	-	2.08
	Georgia	26 Feb 2020	23-Sep-20	4,140	-	25	-	0.60
	North Macedonia	26 Feb 2020	24-Sep-20	17,200	151	712	2	4.14
	Greece	26 Feb 2020	24-Sep-20	16,627	341	366	9	2.20
	Denmark	27 Feb 2020	23-Sep-20	24,357	-	643	-	2.64
	San Marino	27 Feb 2020	15-Sep-20	723	-	42	-	5.81
	Lithuania	27 Feb 2020	24-Sep-20	4,070	138	89	2	2.19
	Netherlands	27 Feb 2020	24-Sep-20	103,141	2,544	6,312	16	6.12
	Azerbaijan	27 Feb 2020	23-Sep-20	39,524	-	580	-	1.47
	Belarus	28 Feb 2020	24-Sep-20	76,651	294	802	6	1.05
	Iceland	28 Feb 2020	24-Sep-20	2,512	36	10	-	0.40
	Ireland	28 Feb 2020	23-Sep-20	33,994	319	1,797	3	5.29
	Monaco	29 Feb 2020	24-Sep-20	205	6	1	-	0.49
	Czech Republic	01 Mar 2020	24-Sep-20	55,464	1,220	555	24	1.00
	Luxembourg	01 Mar 2020	23-Sep-20	8,090	-	124	-	1.53
	Armenia	01 Mar 2020	24-Sep-20	48,251	374	945	3	1.96
	Latvia	02 Mar 2020	24-Sep-20	1,594	22	36	-	2.26
	Portugal	02 Mar 2020	24-Sep-20	71,156	691	1,931	3	2.71
	Andorra	02 Mar 2020	23-Sep-20	1,753	-	53	-	3.02

	Liechtenstein	03 Mar 2020	23-Sep-20	116	-	1	-	0.86
	Ukraine	03 Mar 2020	24-Sep-20	188,106	3,372	3,757	52	2.00
	Slovenia	04 Mar 2020	24-Sep-20	4,816	122	145	2	3.01
	Hungary	04 Mar 2020	24-Sep-20	21,200	750	709	7	3.34
	Poland	04 Mar 2020	23-Sep-20	81,673	-	2,344	-	2.87
	Faroe Islands	04 Mar 2020	24-Sep-20	455	4	-	-	0.00
	Bosnia and Herzegovina	05 Mar 2020	24-Sep-20	26,316	235	802	12	3.05
	Gibraltar	05 Mar 2020	23-Sep-20	357	-	-	-	0.00
	Slovakia	06 Mar 2020	23-Sep-20	7,269	-	41	-	0.56
	Serbia	06 Mar 2020	24-Sep-20	33,163	83	745	1	2.25
	Vatican City	06 Mar 2020	08-May-20	12	-	-	-	0.00
	Malta	07 Mar 2020	24-Sep-20	2,898	42	27	2	0.93
	Moldova	07 Mar 2020	24-Sep-20	48,953	721	1,252	8	2.56
	Bulgaria	08 Mar 2020	23-Sep-20	19,283	-	779	-	4.04
	Albania	09 Mar 2020	24-Sep-20	12,921	134	370	-	2.86
	Cyprus	09 Mar 2020	24-Sep-20	1,654	36	22	-	1.33
	Channel Islands	09 Mar 2020	21-Sep-20	256	-	16	-	6.25
	Jersey	10 Mar 2020	22-Sep-20	398	-	32	-	8.04
	Kazakhstan	13 Mar 2020	24-Sep-20	107,529	79	1,699	-	1.58
	Kosovo	13 Mar 2020	24-Sep-20	15,333	63	616	-	4.02
	Uzbekistan	15 Mar 2020	24-Sep-20	53,667	392	445	2	0.83
	Greenland	16 Mar 2020	27-Jul-20	14	-	-	-	0.00
	Montenegro	17 Mar 2020	23-Sep-20	9,428	-	151	-	1.60
	Kyrgyztan	18 Mar 2020	24-Sep-20	45,757	127	1,063	-	2.32
	Isle of Man	19 Mar 2020	21-Sep-20	340	-	24	-	7.06
	Tajikistan	30 Apr 2020	24-Sep-20	9,520	45	74	-	0.78
MIDDLE EAST	UAE	29 Jan 2020	24-Sep-20	88,532	1,002	407	1	0.46
	Iran	19 Feb 2020	24-Sep-20	436,319	3,521	25,015	175	5.73
	Israel	21 Feb 2020	24-Sep-20	206,332	1,642	1,335	19	0.65
	Lebanon	21 Feb 2020	24-Sep-20	32,819	1,027	329	1	1.00
	Kuwait	24 Feb 2020	24-Sep-20	101,851	552	592	2	0.58
	Oman	24 Feb 2020	23-Sep-20	95,339	-	875	-	0.92
	Bahrain	24 Feb 2020	23-Sep-20	67,014	-	231	-	0.34
	Iraq	24 Feb 2020	24-Sep-20	337,106	4,471	8,799	45	2.61
	Qatar	29 Feb 2020	24-Sep-20	124,425	250	212	-	0.17
	Saudi Arabia	02 Mar 2020	24-Sep-20	331,857	498	4,599	30	1.39
	Jordan	02 Mar 2020	24-Sep-20	6,591	549	36	1	0.55
	Palestine	05 Mar 2020	23-Sep-20	47,117	-	317	-	0.67
	Syria	22 Mar 2020	23-Sep-20	3,924	-	181	-	4.61
	Yemen	10 Apr 2020	23-Sep-20	2,029	-	586	-	28.88
AFRICA	Egypt	14 Feb 2020	22-Sep-20	102,254	-	5,806	-	5.68
	Algeria	25 Feb 2020	24-Sep-20	50,579	179	1,703	5	3.37
	Nigeria	28 Feb 2020	23-Sep-20	57,724	-	1,102	-	1.91
	Tunisia	02 Mar 2020	24-Sep-20	13,305	826	180	6	1.35
	Morocco	02 Mar 2020	24-Sep-20	110,099	2,356	1,956	38	1.78
	Senegal	02 Mar 2020	24-Sep-20	14,816	21	304	1	2.05
	South Africa	05 Mar 2020	23-Sep-20	665,188	-	16,206	-	2.44
	Cameroon	06 Mar 2020	23-Sep-20	20,690	-	416	-	2.01

Country	First reported	Last updated	Cases		Deaths		CFR*
Togo	06 Mar 2020	23-Sep-20	1,701	-	41	-	2.41
Burkina Faso	09 Mar 2020	22-Sep-20	1,907	-	56	-	2.94
Democratic Republic of Congo	10 Mar 2020	24-Sep-20	10,555	18	271	-	2.57
Ivory Coast	11 Mar 2020	23-Sep-20	19,430	-	120	-	0.62
Reunion	11 Mar 2020	21-Sep-20	3,501	-	11	-	0.31
Ghana	13 Mar 2020	23-Sep-20	46,116	-	297	-	0.64
Guinea	13 Mar 2020	23-Sep-20	10,434	-	65	-	0.62
Gabon	13 Mar 2020	21-Sep-20	8,704	-	54	-	0.62
Sudan	13 Mar 2020	22-Sep-20	13,578	-	836	-	6.16
Kenya	13 Mar 2020	23-Sep-20	37,348	-	664	-	1.78
Ethiopia	13 Mar 2020	24-Sep-20	71,687	604	1,148	7	1.60
Central African Republic	14 Mar 2020	23-Sep-20	4,802	-	62	-	1.29
Seychelles	14 Mar 2020	21-Sep-20	143	-	-	-	0.00
Rwanda	14 Mar 2020	23-Sep-20	4,779	-	27	-	0.56
Namibia	14 Mar 2020	24-Sep-20	10,740	77	119	2	1.11
Swaziland	14 Mar 2020	22-Sep-20	5,307	-	106	-	2.00
Mauritania	14 May 2020	23-Sep-20	7,425	-	161	-	2.17
Mayotte	14 Mar 2020	18-Sep-20	3,541	-	40	-	1.13
Equatorial Guinea	15 Mar 2020	22-Sep-20	5,018	-	83	-	1.65
Republic of Congo	15 Mar 2020	23-Sep-20	5,005	-	89	-	1.78
Benin	16 Mar 2020	23-Sep-20	2,325	-	40	-	1.72
Liberia	16 Mar 2020	24-Sep-20	1,338	1	82	-	6.13
Tanzania	16 Mar 2020	15-May-20	509	-	21	-	4.13
Somalia	16 Mar 2020	21-Sep-20	3,465	-	98	-	2.83
Gambia	17 Mar 2020	24-Sep-20	3,552	10	110	-	3.10
Zambia	17 Mar 2020	23-Sep-20	14,443	-	332	-	2.30
Mauritius	18 Mar 2020	22-Sep-20	367	-	10	-	2.72
Djibouti	18 Mar 2020	22-Sep-20	5,407	-	61	-	1.13
Niger	19 Mar 2020	22-Sep-20	1,193	-	69	-	5.78
Chad	19 Mar 2020	23-Sep-20	1,164	-	82	-	7.04
Zimbabwe	20 Mar 2020	23-Sep-20	7,725	-	227	-	2.94
Cape Verde	20 Mar 2020	23-Sep-20	5,412	-	54	-	1.00
Madagascar	20 Mar 2020	24-Sep-20	16,191	24	227	1	1.40
Uganda	21 Mar 2020	24-Sep-20	7,064	185	70	1	0.99
Eritrea	21 Mar 2020	15-Sep-20	364	-	-	-	0.00
Angola	21 Mar 2020	23-Sep-20	4,363	-	159	-	3.64
Mozambique	22 Mar 2020	24-Sep-20	7,399	137	51	2	0.69
Libya	24 Mar 2020	24-Sep-20	30,632	535	474	5	1.55
Guinea-Bissau	25 Mar 2020	22-Sep-20	2,324	-	39	-	1.68
Mali	25 Mar 2020	24-Sep-20	3,041	7	130	-	4.27
Botswana	30 Mar 2020	17-Sep-20	2,567	-	13	-	0.51
Sierra Leone	31 Mar 2020	23-Sep-20	2,183	-	72	-	3.30
Burundi	31 Mar 2020	24-Sep-20	476	2	1	-	0.21
Malawi	02 Apr 2020	24-Sep-20	5,747	1	179	-	3.11
South Sudan	05 Apr 2020	22-Sep-20	2,660	-	49	-	1.84
Sao Tome and Principe	06 Apr 2020	18-Sep-20	908	-	15	-	1.65
Comoros	30 Apr 2020	18-Sep-20	470	-	7	-	1.49
Lesotho	13May 2020	24-Sep-20	1,554	47	35	-	2.25
			31,625,194	**225,865**	**965,515**	**4,803**	

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
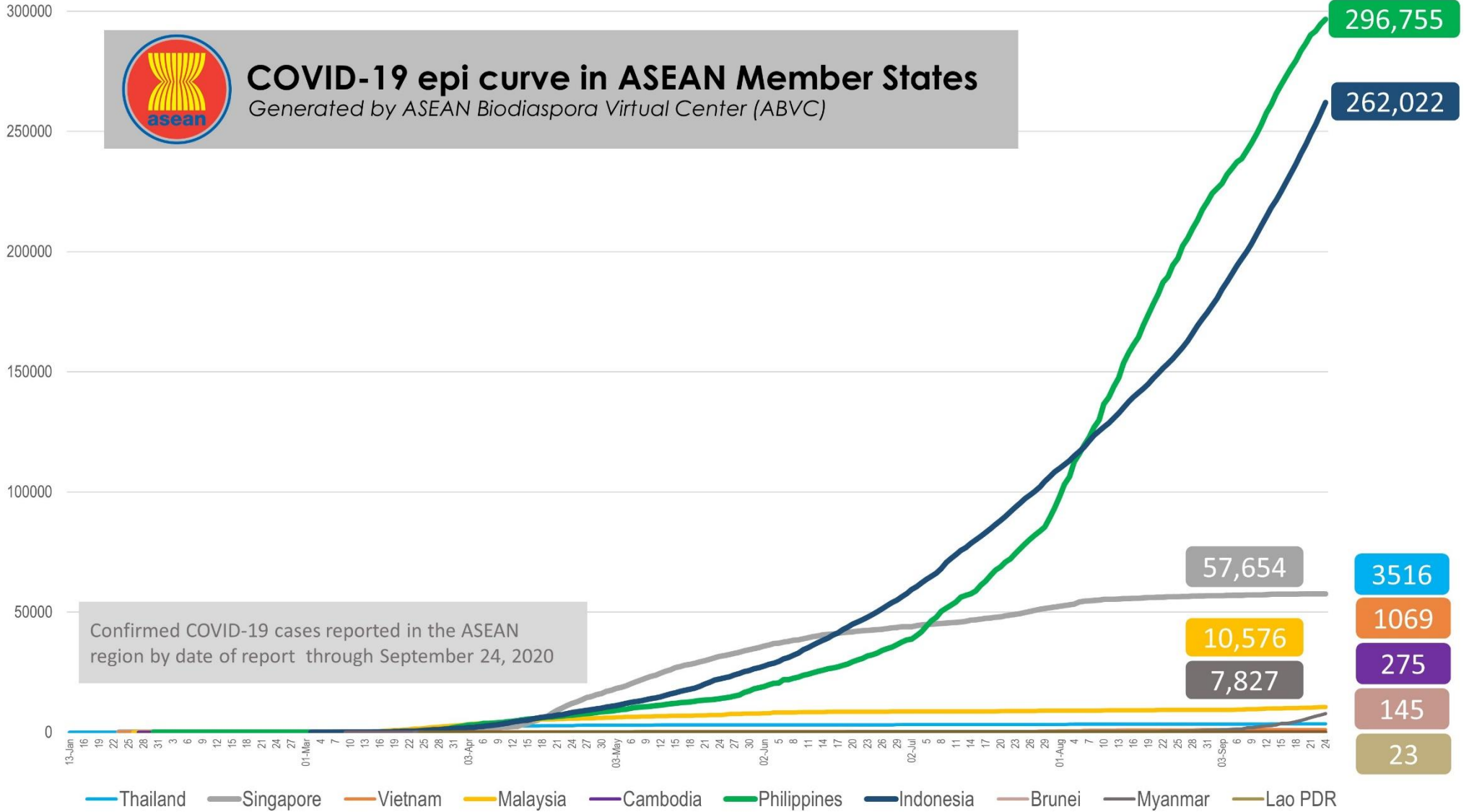
Timeline of COVID-19: ASEAN *(continuation)*

SEPTEMBER | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24

16: Additional cases in Indonesia (3963), Malaysia (62), Myanmar (319), Philippines (3550), Thailand (10)

18: Additional cases in Indonesia (3891), Malaysia (95), Myanmar (424), Philippines (3257), Singapore (11) Thailand (7), Vietnam (2)

20: Additional cases in Indonesia (3989), Malaysia (52), Myanmar (671), Philippines (3311), Singapore (18) Thailand (6)

22: Additional cases in Indonesia (4071), Malaysia (82), Myanmar (592), Philippines (1635), Singapore (21) Thailand (5)

24: Additional cases in Indonesia (4634), Malaysia (71), Myanmar (650), Philippines (2180), Singapore (15), Thailand (2)

17: Additional cases in Indonesia (3635), Malaysia (21), Myanmar (222), Philippines (3375), Singapore (45), Vietnam (3)

19: Additional cases in Indonesia (4168), Malaysia (20), Myanmar (403), Philippines (3962), Singapore (15), Thailand (3)

21: Additional cases in Indonesia (4176), Malaysia (57), Myanmar (610), Philippines (3475), Singapore (30)

23: Additional cases in Indonesia (4465), Malaysia (147), Myanmar (434), Philippines (2833), Singapore (12), Thailand (3), Vietnam (1)

COVID-19 epi curve in ASEAN Member States
Generated by ASEAN Biodiaspora Virtual Center (ABVC)

Confirmed COVID-19 cases reported in the ASEAN region by date of report through September 24, 2020

296,755
262,022
57,654
10,576
7,827
3516
1069
275
145
23

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