

COVID-19 Situational Report in the ASEAN Region

ASEAN BioDiaspora Virtual Center (ABVC)

as of March 30, 2022



Canada



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 485 million cases, almost 6.2 million deaths attributed to COVID-19, with a case fatality rate (CFR) of 1.3%.
- According to the World Health Organization's Weekly Epidemiological Update, between the end of January and early March 2022, there was a decreasing trend in the number of new COVID-19 cases, which was followed by two consecutive weeks of increases in cases. During the week of 21 through 27 March 2022, the number of new cases declined again with a 14% decrease as compared to the previous week. On the other hand, during the same period, the number of new weekly deaths increased by 43%, likely driven by changes in the definition of COVID-19 deaths in some countries in the Region of the Americas (Chile and the United States of America) and by retrospective adjustments reported from India in the South-East Asia Region. Across the six WHO regions, over 10 million new cases and over 45,000 new deaths were reported. All regions reported decreasing trends in the number of new weekly cases and four regions reported a decreasing trend in new weekly deaths. As of 27 March 2022, over 479 million confirmed cases and over 6 million deaths have been reported globally.
- South Korea: Daily COVID-19 cases in Korea reached 347,374 amid surge of 'stealth' Omicron subvariant or also known as the BA.2 in March 29. The cases in the country brings a total of 12,350,428 according to the Korea Disease Control and Prevention Agency (KDCA). Critically ill patients are still about 1,200 and serious cases increased above 1,000 earlier this month, the KDCA said. The health authorities expect the decline of cases below 300,000 on average in two weeks as the virus has wave peaked last week. The BA.2 subvariant became the dominant strain in the country at about 56.3% of total infections last week. The government reiterates to its citizens to get boosted, particularly the elderly population aged 60 and above, as infection in the age group has increased recently above 20%.
- European Union (EU) sent €22.4 million humanitarian fund to Myanmar as needs grow exponentially since the military take-over. The South-east Asian region also received €2 million for the refugee population's protection and assistance. The humanitarian funding the EU will also be used for the COVID-19 response, which has further worsened the humanitarian situation in the region.
- Shanghai, China on March 30 (Wednesday) extended its lockdowns in some western parts of the city, earlier than scheduled, as it reported a total of 5,982 new local cases on March 29 (Tuesday). The city reported a record 5,656 asymptomatic COVID-19 cases and 326 symptomatic cases on Tuesday, up from 4,381 new asymptomatic cases and 96 new cases with symptoms for the prior day. While residents in the east have been locked down since March 28 (Monday), those in the west were officially scheduled to start their 4-day lockdown on April 1 (Friday). However, the city's southwestern district of Minhang announced late on Tuesday that it would suspend public bus services until April 5. Several residents living in western districts also on Tuesday received notice from their housing committees that they would be restricted from leaving their compounds for the next seven days, citing reasons such as pandemic control or being a close contact of a positive case in the neighborhood.

Regional Update

- Brunei: Public, private, and international schools in Brunei are going back to face-to-face learning starting April 4 or 5 depending on the beginning of Ramadhan. Face-to-face classes will be open for preschoolers and year six for schools with less than 50 students, daycare centers, kindergarten, secondary schools, tertiary schools, and sixth form centers. Return to face-to-face classes for children aged five to 11, who are yet to be vaccinated, will be announced soon, said the minister. The minister advised the parents of children, going back to face-to-face classes, to monitor their health to ensure that they would not experience any symptoms of COVID-19 and undergo antigen rapid test twice a week.
- Malaysia: Minister reminds its citizens in Malaysia to continue health practices, including personal hygiene, despite downgrading the country to endemic phase starting April 1. Other practices like work from home and online shopping are still encouraged even the country goes to new normal.
- Singapore: COVID-19 restrictions in Singapore is further relaxed as the number of daily COVID-19 cases steadily declines. On March 29, the country no longer requires face masks outdoors and allows public gatherings of 10 people.

Vaccine Update

- Brunei: The Ministry of Health (MoH) does not require COVID-19 vaccination of children ages five to 11, Minister of Health Dato Seri Setia Dr. Mohd Isham Jafaar announced during the press conference in the capital on March 29. Vaccination of children will not also be mandatory for entry to schools and other premises. Parents are advised to weigh risks versus the benefits of the vaccine for their children; however, the minister also mentioned that there are three in every 1,000 unvaccinated children may have a severe case of COVID-19 that may also lead to death according to the WHO. On the other hand, head of Pediatric Services at the MoH Dr. Rohayati Mod Taib highly recommends COVID-19 vaccination for children to prevent increase of hospital admission among pediatric patients amid the Omicron surge.
- Cambodia: 1.5 million doses of China-donated Sinovac COVID-19 vaccines arrived in Cambodia on March 29. Another 3.5 million doses will arrive in Cambodia in succeeding days. The donated vaccines from China will be used to bolster their booster program and to vaccinate their children aged three to five. Cambodia already received almost 50 million doses of COVID-19 vaccines through bilateral procurement, the WHO's COVAX facility, and donations.
- Based on Malaysia's CovidNow portal, a total of 22,951,201 people or 97.5% of the adult population in the country have been fully vaccinated against COVID-19, 23,227,197 or 98.7% have received at least one dose of the vaccine, and 15,711,005 people or 66.8% have received booster dose as of March 29 (Tuesday). For adolescents aged 12 to 17, a total of 2,850,360 or 91.6% of the age group have completed the vaccination, while 2,947,122 or 94.7% received at least one dose of the vaccine. As for children aged five to 11, a total of 1,319,899 of them or 37.2% of the child population in Malaysia have received the first dose under the National COVID-19 Immunization Programme for Children (PICKids). On the daily immunization update on Tuesday, a total of 47,608 vaccine doses were dispensed including 5,296 first doses, 1,594 second doses and 40,718 booster doses, bringing the cumulative number of vaccine doses administered under the National COVID-19 Immunization Programme (PICK) to 68,795,057.

- Philippines: Health Undersecretary Maria Rosario Vergeire reported on March 29 that the adverse events following immunization (AEFI) against COVID-19 is only 0.07% of the total vaccine administered in the Philippines. Currently, the country has administered a total of 140 million doses of COVID-19 vaccine. Those individuals who suffered serious AEFI will be compensated by the Philippine Health Insurance Corporation (PhilHealth) once a final decision on the causality has been issued by the experts of the National AEFI Committee.
- Vietnam's Ministry of Health (MOH) stated that the government will start its COVID-19 vaccination for children aged between 5 and 11 years old in the second week of April 2022. MOH stated that the COVID-19 vaccine for children will arrive in Vietnam in coming days and the vaccination will be implemented right after the testing and certification procedures for the vaccine are completed. The ministry also asked Health Departments of provinces and cities to accelerate the vaccination of booster doses for adults in order to stand ready to conduct the vaccination campaign for children. The vaccination of children will be implemented at both fixed and mobile injection sites as well as at schools where children are attending in-person learning. As of March 29, over 77.8 million individuals were fully vaccinated including 45.4 million individuals were administered with first booster dose.

Travel Advisories (new update/s)

- Brunei: Foreign tourists going to Brunei will only need to test for COVID-19 rapid antigen upon arrival to the country starting April 1. The MoH of Brunei also announced that aside from the exemption of undergoing an RT-PCR test from the country of origin, tourists will no longer need to undergo mandatory self-quarantine upon arrival.
- Cambodia: The Ministry of Health stated on March 29 that the government has re-instated COVID-19 rapid testing for workers returning from Thailand, to contain the spread of the new SARS-CoV-2 variants as the traditional new year festival is nearing. Workers who have yet to be inoculated will be quarantined and people testing negative for COVID-19 will receive vaccine shots at the border.
- Indonesia: Joko Widodo, Indonesia's president, has allowed boosted Indonesians to go on an annual exodus for the Islamic holiday, the Hari Raya Aidilfitri festivities, this year. The announcement was made as the country's COVID-19 cases have continuously declined and has officially opened its borders to foreign tourists; however, the tourists should show two-dose vaccination certificates completed at least 14 days before arriving in Indonesia. Foreign travellers are also required to undergo COVID-19 RT-PCR tests upon arrivals. The Health Ministry has also conducted serology survey in 1,000 villages across Indonesia and showed that Indonesian people have had high levels of antibodies against the coronavirus.

Cases and Deaths as of 30 March 2022

- As of 30 March 2022 (2PM, GMT+8), worldwide, there were **485,398,212** confirmed cases, including **6,172, 885** deaths. Globally, Case Fatality Rate (CFR) was **1.3**.
- In **China**, there were **1,312,670** confirmed cases with **13,062** deaths, including deaths in Hong Kong (7,571) and Taiwan (853). Confirmed cases in China include confirmed cases in Hong Kong (1,143, 788), Macau (82) and Taiwan (22,992). CFR was **1.0**.
- **28,829,104 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **340, 752 deaths**, with a CFR of **1.2**.

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES (7-Day Rolling Average)	TOTAL DEATHS	NEW DEATHS (7-Day Rolling Average)	CASE FATALITY RATE	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE VACCINATED	CUMULATIVE FULLY VACCINATED	CUMULATIVE BOOSTERED	FULLY VACCINATED / 100
ASEAN REGION	Brunei	10 Mar 20	29-Mar-22	132,981	787(812)	206	3(1)	0.2%	30,691		407,945	404,935	118,331	91.7
	Cambodia	27 Jan 20	29-Mar-22	135,552	39(56)	3,054	0(0)	2.3%	822	137	14,814,942	13,989,488	9,068,461	82.6
	Indonesia	02 Mar 20	29-Mar-22	6,005,646	3,895(4,429)	154,882	108(117)	2.6%	2,219	241	195,958,039	157,974,507	21,125,889	57.2
	Lao PDR	24 Mar 20	29-Mar-22	171,439	2,183(2,145)	663	2(2)	0.4%	2,391	160	5,593,478	4,455,505		60.4
	Malaysia	25 Jan 20	29-Mar-22	4,167,418	15,215(19,283)	34,906	64(53)	0.8%	13,044	4,172	27,488,413	25,799,715	15,668,773	78.7
	Myanmar	23 Mar 20	29-Mar-22	611,275	254(248)	19,430	0(1)	3.2%	1,131	399	26,473,700	21,803,150		39.8
	Philippines	30 Jan 20	29-Mar-22	3,677,616	240(376)	59,038	8(108)	1.6%	3,402	65	70,173,137	65,528,820	11,743,345	59.0
	Singapore	23 Jan 20	29-Mar-22	1,076,930	4,925(5,887)	1,254	4(6)	0.1%	18,882		5,003,208	4,958,375	3,819,090	90.9
	Thailand	13 Jan 20	29-Mar-22	3,575,398	21678(25,229)	24,961	78(77)	0.7%	5,135	-	55,298,956	50,142,091	23,208,950	71.7
	Vietnam	23 Jan 20	29-Mar-22	9,274,849	263,376	42,358	52(58)	0.5%	9,615	2,373	79,947,189	77,754,108	45,443,077	79.2
				28,829,104	263,376	340,752	319	1.2%			401,211,818	422,810,694	130,195,916	

Note: Population of each member state has remained constant.

- **455, 256, 438 confirmed cases** of COVID-19 have been reported in **217 countries/states/territories** (other than China, Hong Kong, Taiwan, Macau, and ASEAN countries):

REGION/ TERRITORY	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST REPORT ON CONFIRMED CASE(S)	TOTAL CONFIRMED CASES	NEW CASES	TOTAL DEATHS	NEW DEATH	CASE FATALITY RATE	CUMULATIVE CASES/ 100,000	NUMBER OF TESTS LAST 14 DAYS/ 100,000	CUMULATIVE VACCINATED	CUMULATIVE FULLY VACCINATED	CUMULATIVE BOOSTERED	FULLY VACCINATED / 100
ASIA PACIFIC	Japan	16-Jan-20	29-Mar-22	6,440,004	44,226	27,761	81	0.4%	5,100	1,147	102,370,587	100,593,847	49,370,423	79.8
	South Korea	20-Jan-20	29-Mar-22	12,350,428	347,374	15,423	237	0.1%	23,884	13,048	44,946,767	44,478,548	32,667,018	86.7
	Nepal	24-Jan-20	29-Mar-22	978,377	30	11,951	-	1.2%	3,420	258	21,984,499	18,987,229	2,152,086	64.0
	Australia	25-Jan-20	29-Mar-22	4,196,055	57,759	5,928	31	0.1%	16,359	5,381	22,193,476	21,153,372	12,760,939	82.0
	Sri Lanka	27-Jan-20	29-Mar-22	661,285	232	16,469	4	2.5%	3,033	271	16,995,787	14,387,077	7,719,703	66.9
	India	30-Jan-20	29-Mar-22	43,021,982	1,259	521,070	35	1.2%	3,149	479	984,051,283	827,610,878	21,377,853	59.4
	Afghanistan	24-Feb-20	29-Mar-22	177,658	56	7,665	2	4.3%	467	-	5,082,824	4,420,127		11.1
	Pakistan	26-Feb-20	29-Mar-22	1,524,355	269	30,347	1	2.0%	704	212	128,074,138	101,881,176	4,869,245	45.2
	New Zealand	28-Feb-20	29-Mar-22	627,898	17,211	266	35	0.0%	12,770	1,415	4,284,081	4,048,731	2,611,604	79.0
	Bhutan	05-Mar-20	29-Mar-22	25,876	16	10	-	0.0%	3,391	-	687,549	579,640	351,962	74.3
	Maldives	07-Mar-20	29-Mar-22	176,993	1,220	298	1	0.2%	33,335	-	398,348	371,439	143,477	68.3
	Bangladesh	08-Mar-20	29-Mar-22	1,951,432	69	29,120	1	1.5%	1,197	20	127,365,973	103,130,478	8,164,211	62.0
Mongolia	10-Mar-20	29-Mar-22	468,138	87	2,177	-	0.5%	14,515	1,727	2,272,327	2,174,398	1,031,637	65.3	

	Turkey	10-Mar-20	29-Mar-22	14,831,231	16,190	97,924	63	0.7%	17,777	2,867	57,773,691	52,964,480	36,085,360	62.3
	French Polynesia	12-Mar-20	28-Mar-22	72,058	-	646	-	0.9%	25,801		186,177	180,807		64.0
	Guam	15-Mar-20	28-Mar-22	47,122	-	342	-	0.7%	28,167		152,567	138,117		82.0
	New Caledonia	17-Mar-20	29-Mar-22	60,255	36	311	-	0.5%	20,936		187,946	179,744		62.4
	Fiji	18-Mar-20	28-Mar-22	64,394	-	834	-	1.3%	7,236	230	679,918	626,424	116,069	69.4
	Papua New Guinea	21-Mar-20	26-Mar-22	43,203	-	640	-	1.5%	492	-	311,111	250,752		2.8
	Timor Leste	21-Mar-20	29-Mar-22	22,827	5	130	-	0.6%	1,765	-	700,055	578,949		43.1
	Northern Mariana Islands	28-Mar-20	28-Mar-22	11,065	-	33	-	0.3%	19,339		45,341	43,147		83.2
	North Korea	24-Jul-20	25-Jul-20	1	-	-	-	0.0%	0					
	Solomon Islands	03-Oct-20	28-Mar-22	10,778	-	133	-	1.2%	1,609		226,873	115,901		16.5
	Wallis et Futuna	17-Oct-20	03-Dec-21	454	-	7	-	1.5%	2,833		6,483	6,457		58.2
	Marshall Islands	26-Oct-20	06-Jan-22	7	-	-	-	0.0%	12		30,488	25,083		32.3
	Vanuatu	11-Nov-20	28-Mar-22	2,633	-	1	-	0.0%	878	-	114,284	85,180		27.1
	Samoa	18-Nov-20	29-Mar-22	1,541	129	-	-	0.0%	782		173,862	131,031		65.5
	Micronesia	11-Jan-21	11-Jan-21	1	-	-	-	0.0%	1		64,022	53,505		52.3
	Palau	31-May-21	29-Mar-22	4,014	27	6	-	0.1%	22,290		20,361	18,070		83.9
	American Samoa	18-Sep-21	28-Mar-22	3,278	-	2	-	0.1%	5,926		44,602	40,247		84.9
	Tonga	05-Nov-21	29-Mar-22	6,144	553	6	4	0.1%	5,880		76,910	70,283		65.8
	Kiribati	25-Jan-22	27-Mar-22	3,065	-	13	-	0.4%	2,606		78,620	55,333		45.6
	Cook Islands	17-Feb-22	29-Mar-22	1,745	169	-	-	0.0%	8,159		14,992	14,333		81.6
AMERICAS	Niue	09-Mar-22	29-Mar-22	7	-	-	-	0.0%	323		1,650	1,417		87.8
	USA	21-Jan-20	23-Mar-22	81,420,973	-	998,361	-	1.2%	24,805	1,779	255,303,233	217,448,365	97,312,503	65.5
	Canada	25-Jan-20	29-Mar-22	3,460,236	9,331	37,505	44	1.1%	9,105	1,062	32,663,250	31,141,132	18,247,722	81.8
	Brazil	26-Feb-20	28-Mar-22	29,857,641	-	659,227	-	2.2%	14,100	-	180,881,628	160,008,924	76,412,684	74.8
	Mexico	28-Feb-20	28-Mar-22	5,651,553	-	322,761	-	5.7%	4,430	50	85,575,818	79,693,409		61.2
	Saint Martin	01-Mar-20	03-Mar-22	9,912	-	63	-	0.6%	26,083					
	Ecuador	01-Mar-20	25-Mar-22	857,299	-	35,418	-	4.1%	4,934	177	14,831,598	13,697,506	5,105,849	76.6
	Dominican Republic	01-Mar-20	28-Mar-22	577,910	-	4,375	-	0.8%	5,381	235	7,183,028	5,920,444	2,291,605	54.1
	Chile	03-Mar-20	29-Mar-22	3,458,499	3,439	56,464	18	1.6%	18,249	5,822	17,859,475	17,346,012	15,671,142	90.3

Argentina	03-Mar-20	29-Mar-22	9,032,162	3,432	127,970	27	1.4%	20,099	593	40,899,945	36,906,424	18,897,034	80.9
Peru	05-Mar-20	28-Mar-22	3,545,628	-	212,157	-	6.0%	10,906	1,569	28,381,144	25,480,351	11,691,396	76.4
Costa Rica	06-Mar-20	25-Mar-22	834,726	-	8,266	-	1.0%	16,537	923	4,313,391	3,937,449	1,767,421	76.6
Colombia	06-Mar-20	29-Mar-22	6,084,240	301	139,595	10	2.3%	12,086	570	41,935,211	34,714,553	10,205,047	67.7
French Guiana	06-Mar-20	24-Mar-22	78,649	-	394	-	0.5%	40,228					
Martinique	06-Mar-20	22-Mar-22	141,415	-	909	-	0.6%	32,667					
Paraguay	07-Mar-20	27-Mar-22	647,906	-	18,664	-	2.9%	9,197	318	3,868,131	3,316,744	1,243,339	45.9
Panama	10-Mar-20	28-Mar-22	763,608	-	8,167	-	1.1%	17,982	1,331	3,434,847	3,017,898	1,436,299	68.9
Bolivia	10-Mar-20	28-Mar-22	901,587	-	21,489	-	2.4%	7,831	219	7,043,449	5,747,856	1,176,026	48.6
Honduras	11-Mar-20	25-Mar-22	420,621	-	10,871	-	2.6%	4,316		5,377,876	4,777,999	1,796,006	47.5
Cuba	11-Mar-20	29-Mar-22	1,088,638	621	8,510	-	0.8%	9,606	-	10,630,542	9,910,122	6,242,511	87.6
Guyana	11-Mar-20	28-Mar-22	63,235	-	1,226	-	1.9%	8,078	-	471,864	360,587	57,071	45.6
Jamaica	12-Mar-20	28-Mar-22	128,704	-	2,881	-	2.2%	4,365	701	779,986	671,989	32,774	22.6
St Vincent and the Grenadines	12-Mar-20	24-Mar-22	6,746	-	106	-	1.6%	6,100	456	36,033	30,123	3,446	27.1
Saint Lucia	13-Mar-20	28-Mar-22	22,941	-	365	-	1.6%	12,550	1,199	58,119	52,713	6,908	28.6
Trinidad and Tobago	13-Mar-20	29-Mar-22	137,496	248	3,741	3	2.7%	9,857	1,242	746,020	708,598	147,912	50.5
Venezuela	13-Mar-20	28-Mar-22	520,169	-	5,680	-	1.1%	1,824		22,157,232	14,287,370	410,887	49.8
Guatemala	13-Mar-20	28-Mar-22	824,644	-	17,289	-	2.1%	4,967	-	7,624,143	5,929,957	2,291,825	32.5
Uruguay	13-Mar-20	28-Mar-22	884,742	-	7,154	-	0.8%	25,558	3,816	2,972,438	2,841,908	2,202,878	81.5
Curacao	13-Mar-20	25-Mar-22	40,217	-	267	-	0.7%	25,528		107,529	98,482	40,497	59.8
Puerto Rico	13-Mar-20	28-Mar-22	480,072	-	4,159	-	0.9%	15,032		3,062,338	2,621,675		82.1
Suriname	13-Mar-20	28-Mar-22	79,173	-	1,324	-	1.7%	13,618	46	267,335	237,194	47,795	40.1
Antigua and Barbuda	13-Mar-20	29-Mar-22	7,491	6	135	-	1.8%	7,713	-	63,836	61,550		62.3
Guadeloupe	13-Mar-20	09-Mar-22	130,705	-	843	-	0.6%	29,505					
Cayman Islands	13-Mar-20	25-Mar-22	20,606	-	24	-	0.1%	31,727		60,364	58,385		87.8
Aruba	14-Mar-20	25-Mar-22	33,929	-	212	-	0.6%	31,914		87,854	81,277		75.8
Bahamas	15-Mar-20	28-Mar-22	33,257	-	788	-	2.4%	8,539	751	164,961	156,089	24,540	39.3
US Virgin Islands	16-Mar-20	28-Mar-22	15,623	-	111	-	0.7%	14,651		68,217	56,402		53.1
Sint Maarten	17-Mar-20	28-Mar-22	9,688	-	86	-	0.9%	23,784		27,974	25,970		59.8
Montserrat	17-Mar-20	26-Mar-22	175	-	2	-	1.1%	1,873		1,897	1,804		36.2
Barbados	17-Mar-20	28-Mar-22	58,634	-	331	-	0.6%	20,428	3,775	161,060	151,034		52.5
El Salvador	18-Mar-20	28-Mar-22	161,052	-	4,118	-	2.6%	2,496	218	4,582,343	4,281,899	1,554,307	65.7

Nicaragua	18-Mar-20	22-Mar-22	18,365	-	223	-	1.2%	281		5,498,389	4,113,547		61.4
Bermuda	18-Mar-20	28-Mar-22	12,456	-	127	-	1.0%	19,487		48,196	46,699	32,195	75.2
Haiti	19-Mar-20	28-Mar-22	30,529	-	833	-	2.7%	271	39	163,710	112,335		1.0
Dominica	22-Mar-20	24-Mar-22	11,787	-	63	-	0.5%	16,415		32,403	29,931		41.5
Grenada	22-Mar-20	26-Mar-22	13,982	-	218	-	1.6%	12,484		43,292	37,915	5,947	33.6
Belize	23-Mar-20	28-Mar-22	57,253	-	654	-	1.1%	14,667	1,418	236,015	209,156	42,815	51.7
Turks and Caicos Islands	23-Mar-20	23-Mar-22	5,888	-	36	-	0.6%	15,417		31,419	29,400		75.0
Saint Kitts and Nevis	24-Mar-20	28-Mar-22	5,549	-	42	-	0.8%	10,505	1,018	31,162	26,294	3,011	49.1
British Virgin Islands	25-Mar-20	28-Mar-22	15,623	-	111	-	0.7%	14,651		68,217	56,402		53.1
Anguilla	26-Mar-20	28-Mar-22	2,700	-	9	-	0.3%	20,371		10,572	9,624	2,518	63.6
Caribbean Netherlands	01-Apr-20	29-Mar-22	375,222	168	15,708	2	4.2%	11,367	-	943,394	846,080	120,530	25.9
Falkland Islands	03-Apr-20	23-Mar-22	119	-	-	-	0.0%	4,511		2,632	1,775		50.3
Saint Pierre and Miquelon	05-Apr-20	22-Mar-22	1,781	-	1	-	0.1%	25,399					
EUROPE													
Saint Barthelemy	25-Jul-20	03-Mar-22	3,780	-	6	-	0.2%	44,734					
France	24-Jan-20	28-Mar-22	25,059,028	-	141,821	-	0.6%	37,368	6,355	53,990,956	52,434,777	36,283,716	77.8
Germany	27-Jan-20	29-Mar-22	20,722,185	238,193	130,207	-	0.6%	24,927	2,960	63,652,146	63,118,101	48,663,335	75.2
Finland	29-Jan-20	29-Mar-22	864,815	5,338	3,055	1	0.4%	15,666	2,507	4,504,279	4,302,905	2,851,074	77.6
Italy	30-Jan-20	29-Mar-22	14,496,579	100,296	159,054	177	1.1%	24,042	9,757	50,720,905	47,811,669	38,801,966	79.2
Russian Federation	31-Jan-20	29-Mar-22	17,803,503	19,660	368,025	339	2.1%	12,332	2,381	79,920,509	72,808,825	12,923,000	49.9
Spain	31-Jan-20	29-Mar-22	11,508,309	56,633	102,218	-	0.9%	24,446	1,881	41,134,037	40,118,474	24,424,856	85.8
Sweden	31-Jan-20	24-Mar-22	2,481,736	-	18,155	-	0.7%	24,129	280	7,817,094	7,614,496	5,153,749	74.9
United Kingdom of Great Britain	31-Jan-20	29-Mar-22	20,986,171	80,656	164,974	303	0.8%	31,400	13,204	52,783,242	49,393,056	38,761,519	72.4
Belgium	05-Feb-20	29-Mar-22	3,782,085	-	30,686	-	0.8%	32,933	3,001	9,230,428	9,126,319	7,307,451	78.5
Switzerland	25-Feb-20	29-Mar-22	3,452,039	14,306	13,673	12	0.4%	40,258	6,765	6,081,602	5,993,253	3,679,642	68.8
Austria	25-Feb-20	29-Mar-22	3,770,412	22,830	15,764	58	0.4%	42,474	74,877	6,812,569	6,588,761	5,080,213	72.9
Croatia	25-Feb-20	29-Mar-22	1,095,115	913	15,548	14	1.4%	26,924	1,841	2,310,591	2,237,572	594,785	54.8
Norway	26-Feb-20	28-Mar-22	1,399,714	-	2,339	-	0.2%	26,173	1,094	4,331,465	4,026,839	2,909,910	73.7
Romania	26-Feb-20	29-Mar-22	2,847,015	4,276	64,958	45	2.3%	14,708	-	8,162,071	8,082,925		42.3
Estonia	26-Feb-20	29-Mar-22	553,736	1,449	2,448	4	0.4%	41,741	3,240	859,063	842,662	456,346	63.6

Georgia	26-Feb-20	29-Mar-22	1,647,243	698	16,730	10	1.0%	44,276	720	1,597,391	1,255,873	80,818	31.6
North Macedonia	26-Feb-20	29-Mar-22	305,423	309	9,214	6	3.0%	14,659	1,522	852,584	835,151	148,686	40.1
Greece	26-Feb-20	29-Mar-22	2,986,882	29,072	27,392	51	0.9%	27,872	35,275	7,895,503	7,591,051	5,585,861	73.2
Denmark	27-Feb-20	29-Mar-22	2,904,052	4,250	5,585	-	0.2%	49,910	6,363	4,841,547	4,736,414	3,613,137	81.5
San Marino	27-Feb-20	29-Mar-22	15,181	213	113	1	0.7%	44,835		26,331	23,602	13,152	69.4
Lithuania	27-Feb-20	29-Mar-22	1,018,758	2,641	8,858	17	0.9%	36,556	4,294	1,948,326	1,872,351	918,789	69.6
Netherlands	27-Feb-20	29-Mar-22	7,806,076	30,687	21,924	16	0.3%	45,036	3,344	13,455,761	12,366,525	9,084,932	72.0
Azerbaijan	27-Feb-20	29-Mar-22	791,814	48	9,687	3	1.2%	7,900	521	5,321,396	4,818,801	3,039,521	47.1
Belarus	28-Feb-20	29-Mar-22	960,245	443	6,799	8	0.7%	10,143	1,856	5,801,653	5,565,214	275,734	58.9
Iceland	28-Feb-20	28-Mar-22	179,813	-	97	-	0.1%	49,767	8,666	309,702	290,040	250,325	78.7
Ireland	28-Feb-20	29-Mar-22	1,448,812	5,935	6,730	9	0.5%	29,320	3,987	4,068,624	4,007,328	2,903,783	80.4
Monaco	29-Feb-20	29-Mar-22	10,670	88	54	-	0.5%	27,384		28,875	25,667	10,598	65.0
Czech Republic	01-Mar-20	29-Mar-22	3,799,158	8,836	39,610	47	1.0%	35,607	2,946	6,951,006	6,858,149	4,090,018	64.0
Luxembourg	01-Mar-20	29-Mar-22	212,390	1,110	1,035	3	0.5%	34,262	6,112	480,279	460,292	369,428	72.5
Armenia	01-Mar-20	29-Mar-22	422,484	16	8,611	1	2.0%	14,284	911	1,113,472	948,778	18,849	32.0
Latvia	02-Mar-20	29-Mar-22	794,447	2,897	5,596	19	0.7%	41,533	5,516	1,344,075	1,302,192	513,625	69.8
Portugal	02-Mar-20	25-Mar-22	3,534,003	-	21,545	-	0.6%	34,413	5,821	9,663,542	9,415,073	6,213,268	92.6
Andorra	02-Mar-20	23-Mar-22	39,713	-	153	-	0.4%	51,480	-	57,817	53,367	24,732	69.0
Liechtenstein	03-Mar-20	29-Mar-22	16,176	78	84	1	0.5%	42,547	-	26,721	26,395	18,320	69.0
Ukraine	03-Mar-20	28-Mar-22	4,959,082	-	107,861	-	2.2%	11,173	-	15,729,617	15,221,792	752,581	35.0
Slovenia	04-Mar-20	29-Mar-22	962,199	4,479	6,480	1	0.7%	46,084	7,312	1,264,592	1,220,065	638,835	58.7
Hungary	04-Mar-20	29-Mar-22	1,846,311	1,730	45,390	48	2.5%	18,898	1,689	6,401,980	6,186,269	4,097,861	64.2
Poland	04-Mar-20	29-Mar-22	5,952,200	6,606	114,939	110	1.9%	15,676	1,226	22,582,308	22,338,384	11,675,717	59.1
Faroe Islands	04-Mar-20	03-Mar-22	34,658	-	28	-	0.1%	71,198	-	41,715	40,895	21,284	83.4
Bosnia and Herzegovina	05-Mar-20	29-Mar-22	375,222	168	15,708	2	4.2%	11,367	-	943,394	846,080	120,530	25.9
Gibraltar	05-Mar-20	29-Mar-22	16,773	63	101	-	0.6%	49,770	27,949	42,034	41,228	33,096	122.4
Slovakia	06-Mar-20	29-Mar-22	1,696,760	6,557	19,311	19	1.1%	31,110	5,937	2,819,636	2,762,540	1,636,788	50.7
Serbia	06-Mar-20	29-Mar-22	1,972,760	1,933	15,779	11	0.8%	28,406	2,678	3,347,209	3,269,374	1,878,375	47.6
Vatican City	06-Mar-20	19-Jan-22	29	-	-	-	0.0%	3,149					
Malta	07-Mar-20	27-Mar-22	77,102	-	631	-	0.8%	15,339	5,925	473,554	466,215	349,906	90.3
Moldova	07-Mar-20	29-Mar-22	512,483	304	11,408	2	2.2%	19,283		1,083,286	1,053,718	82,869	26.2
Bulgaria	08-Mar-20	28-Mar-22	1,134,906	-	36,480	-	3.2%	16,269	2,608	2,081,276	2,049,587	719,339	29.7

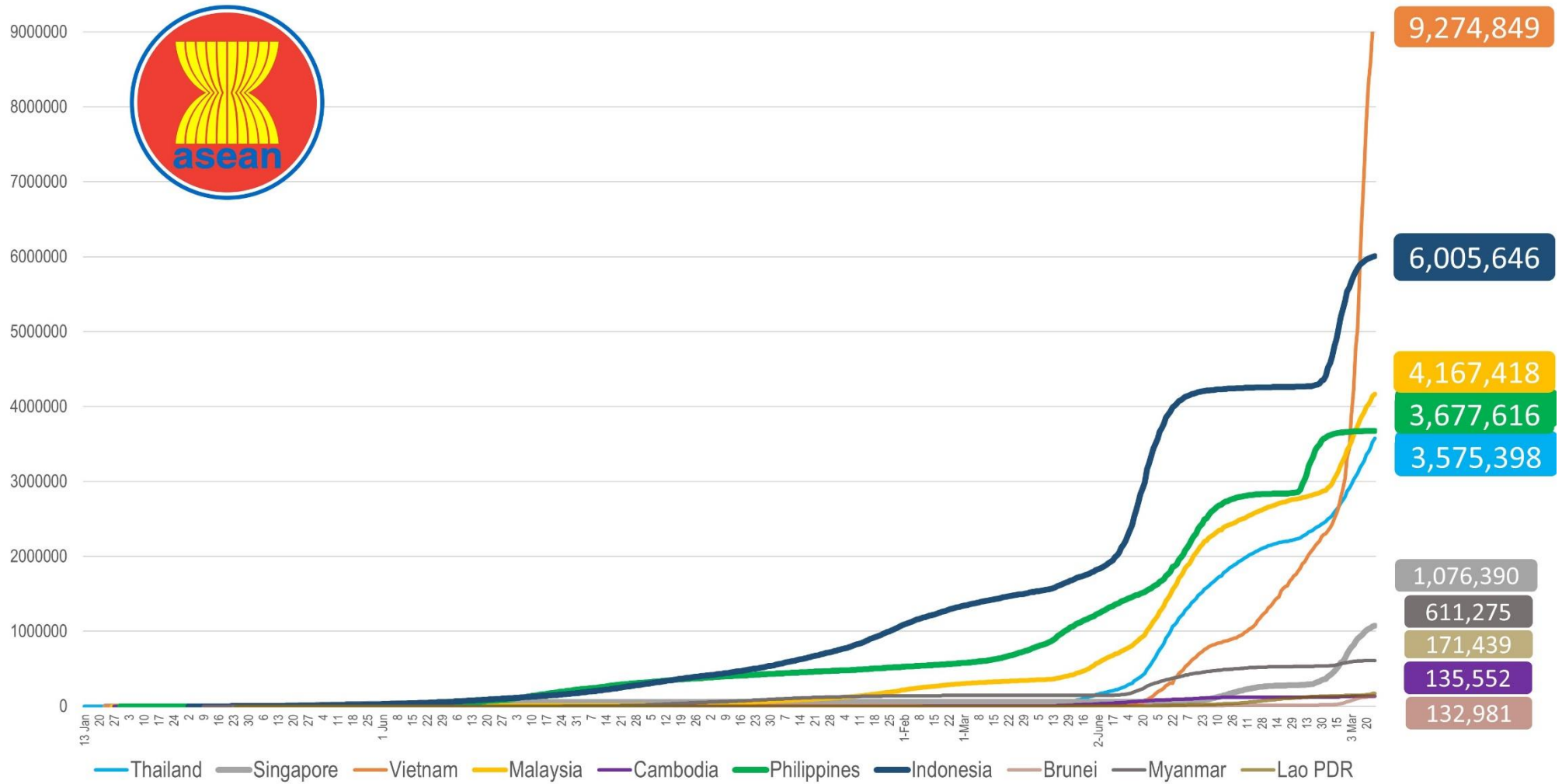
	Albania	09-Mar-20	29-Mar-22	273,529	70	3,492	-	1.3%	9,583	81	1,278,902	1,215,199	260,143	42.3
	Cyprus	09-Mar-20	29-Mar-22	421,603	5,089	937	2	0.2%	35,175	86,438	687,926	645,292	440,267	72.0
	Guernsey	09-Mar-20	29-Mar-22	22,257	1,472	36	5	0.2%	34,122		54,146	51,351	39,278	81.0
	Jersey	10-Mar-20	29-Mar-22	46,108	338	120	-	0.3%	50,773		82,777	79,327	61,488	78.5
	Kazakhstan	13-Mar-20	29-Mar-22	1,305,082	17	13,659	1	1.0%	7,049	-	9,450,763	9,148,401	2,514,071	48.2
	Kosovo	13-Mar-20	29-Mar-22	227,377	16	3,132	2	1.4%	12,673		901,524	820,147	99,870	46.0
	Uzbekistan	15-Mar-20	29-Mar-22	237,687	8	1,637	-	0.7%	708		18,633,103	13,852,504		40.8
	Greenland	16-Mar-20	25-Mar-22	11,971	-	21	-	0.2%	21,291		41,243	38,502		67.7
	Montenegro	17-Mar-20	29-Mar-22	232,924	92	2,700	1	1.2%	37,439		289,643	281,511	96,871	44.8
	Kyrgyzstan	18-Mar-20	29-Mar-22	200,909	17	2,986	1	1.5%	3,112		1,486,106	1,234,771		18.6
	Isle of Man	19-Mar-20	28-Mar-22	27,722	-	82	-	0.3%	32,775		69,517	66,976	52,985	78.4
MIDDLE EAST	Tajikistan	30-Apr-20	07-Mar-22	17,786	-	125	-	0.7%	191		5,085,230	4,614,268	2,386	47.3
	UAE	29-Jan-20	29-Mar-22	890,699	301	2,302	-	0.3%	9,116	41,683	9,890,221	9,603,404	4,962,913	96.1
	Iran	19-Feb-20	29-Mar-22	7,156,746	2,743	140,109	46	2.0%	8,632	1,102	63,847,113	56,771,574	26,036,995	66.8
	Israel	21-Feb-20	29-Mar-22	3,894,141	18,019	10,485	-	0.3%	43,013	8,674	6,702,435	6,127,964	5,226,423	66.0
	Lebanon	21-Feb-20	29-Mar-22	1,091,413	329	10,292	4	0.9%	15,920	-	2,514,417	2,198,831	557,121	32.5
	Kuwait	24-Feb-20	29-Mar-22	628,978	848	2,554	1	0.4%	14,950	-	3,410,314	3,283,891	380,911	75.9
	Oman	24-Feb-20	29-Mar-22	388,229	69	4,250	-	1.1%	7,804	-	3,242,461	3,021,149	32,412	57.8
	Bahrain	24-Feb-20	29-Mar-22	552,890	735	1,470	1	0.3%	33,689	4,995	1,232,740	1,216,033	950,713	69.6
	Iraq	24-Feb-20	29-Mar-22	2,318,865	415	25,160	4	1.1%	5,899	-	10,266,670	7,121,524		17.3
	Qatar	29-Feb-20	29-Mar-22	361,160	140	677	-	0.2%	12,753	8,095	2,593,517	2,593,517	1,430,234	88.5
	Saudi Arabia	02-Mar-20	29-Mar-22	750,589	106	9,042	2	1.2%	2,190	550	26,167,138	24,460,457	10,793,985	69.2
	Jordan	02-Mar-20	22-Mar-22	1,689,314	-	14,003	-	0.8%	16,723	-	4,714,575	4,412,071		43.0
	Palestine	05-Mar-20	27-Mar-22	655,750	-	5,655	-	0.9%	13,996		1,995,873	1,756,319	2,779	33.6
	Syria	22-Mar-20	29-Mar-22	55,672	9	3,137	2	5.6%	326	-	2,308,843	1,318,742	3,046	7.2
AFRICA	Yemen	10-Apr-20	24-Mar-22	11,803	-	2,142	-	18.1%	40	-	643,501	404,781		1.3
	Egypt	14-Feb-20	23-Mar-22	500,889	-	24,361	-	4.9%	499	10	44,531,740	31,722,116	1,707,438	30.4
	Algeria	25-Feb-20	29-Mar-22	265,651	10	6,874	1	2.6%	617	-	7,461,932	6,110,712	436,274	13.7
	Nigeria	28-Feb-20	29-Mar-22	255,341	45	3,142	-	1.2%	127	103	21,049,754	9,565,143		4.5
	Tunisia	02-Mar-20	23-Mar-22	1,033,731	-	28,165	-	2.7%	8,839	220	7,171,789	6,345,597	1,165,182	53.2
	Morocco	02-Mar-20	29-Mar-22	1,163,109	97	16,059	1	1.4%	3,189	236	24,878,016	23,346,308	6,062,089	62.5
	Senegal	02-Mar-20	29-Mar-22	85,880	4	1,964	-	2.3%	527	102	1,457,116	1,039,257		6.0
	South Africa	05-Mar-20	29-Mar-22	3,715,390	1,557	99,976	6	2.7%	6,345	520	20,875,084	17,802,789	2,078,695	29.7
	Cameroon	06-Mar-20	20-Mar-22	119,544	-	1,927	-	1.6%	462	65	1,348,787	1,048,664		3.9
	Togo	06-Mar-20	29-Mar-22	36,924	3	272	-	0.7%	457	138	1,558,542	1,557,538		18.4
Burkina Faso	09-Mar-20	27-Mar-22	20,853	-	382	-	1.8%	103	-	2,131,880	1,188,545		5.5	

Democratic Republic of Congo	10-Mar-20	29-Mar-22	86,628	-	1,335	-	1.5%	100		853,971	519,397		0.6
Ivory Coast	11-Mar-20	28-Mar-22	81,714	-	796	-	1.0%	318	98	7,111,845	4,599,452		17.0
Reunion	11-Mar-20	22-Mar-22	327,189	-	702	-	0.2%	42,112					
Ghana	13-Mar-20	24-Mar-22	160,925	-	1,445	-	0.9%	529	148	8,991,580	5,050,369	134,058	15.9
Guinea	13-Mar-20	21-Mar-22	36,459	-	440	-	1.2%	285	40	3,472,605	2,480,075		18.4
Gabon	13-Mar-20	25-Mar-22	47,584	-	303	-	0.6%	2,190	299	297,308	250,565	1,076	11.0
Sudan	13-Mar-20	28-Mar-22	61,916	-	4,902	-	7.9%	145	-	5,171,677	2,746,556		6.1
Kenya	13-Mar-20	29-Mar-22	323,395	12	5,648	1	1.7%	615	124	11,696,182	8,090,985	268,625	14.7
Ethiopia	13-Mar-20	29-Mar-22	469,679	23	7,492	-	1.6%	419	69	24,486,746	20,958,931		17.8
Central African Republic	14-Mar-20	15-Mar-22	14,649	-	113	-	0.8%	309	41	923,553	897,945		18.3
Seychelles	14-Mar-20	29-Mar-22	40,209	218	164	1	0.4%	41,187		84,327	80,089	27,744	81.0
Rwanda	14-Mar-20	29-Mar-22	129,714	2	1,458	-	1.1%	1,027	809	8,895,871	8,036,044	2,647,585	60.5
Namibia	14-Mar-20	29-Mar-22	157,615	-	4,019	-	2.5%	6,318	681	450,833	383,923		14.8
Swaziland	14-Mar-20	29-Mar-22	69,695	23	1,394	-	2.0%	6,070	1,164	387,509	318,360		27.2
Mauritania	14-Mar-20	28-Mar-22	58,668	-	982	-	1.7%	1,296	240	1,553,213	1,057,009	40,677	22.1
Mayotte	14-Mar-20	25-Mar-22	36,839	-	187	-	0.5%	23,163					
Equatorial Guinea	15-Mar-20	25-Mar-22	15,903	-	183	-	1.2%	1,173	-	259,685	207,819		14.3
Republic of Congo	15-Mar-20	29-Mar-22	24,069	-	384	-	1.6%	447		681,597	640,464		11.3
Benin	16-Mar-20	16-Mar-22	26,952	-	163	-	0.6%	228	-	2,955,274	2,430,934		19.5
Liberia	16-Mar-20	28-Mar-22	7,400	-	294	-	4.0%	150	-	1,047,889	1,015,633		19.6
Tanzania	16-Mar-20	23-Mar-22	33,797	-	800	-	2.4%	58	-	3,941,772	3,067,877		5.0
Somalia	16-Mar-20	14-Mar-22	26,410	-	1,361	-	5.2%	171	-	1,929,472	1,290,895		7.9
Gambia	17-Mar-20	25-Mar-22	11,986	-	365	-	3.0%	511	35	331,266	318,161		12.8
Zambia	17-Mar-20	27-Mar-22	316,550	-	3,966	-	1.3%	1,772	173	2,829,929	2,176,230	33,684	11.5
Mauritius	18-Mar-20	29-Mar-22	36,261	41	968	-	2.7%	2,865	-	1,000,474	963,452	578,268	75.7
Djibouti	18-Mar-20	28-Mar-22	15,585	-	189	-	1.2%	1,601	686	145,050	105,020		10.5
Niger	19-Mar-20	26-Mar-22	8,801	-	308	-	3.5%	38	27	2,180,972	1,545,630		6.2
Chad	19-Mar-20	28-Mar-22	7,308	-	191	-	2.6%	46	30	282,003	153,238		0.9
Zimbabwe	20-Mar-20	29-Mar-22	245,927	107	5,438	-	2.2%	1,679	327	4,918,147	3,493,763	433,129	23.2
Cape Verde	20-Mar-20	29-Mar-22	55,950	1	401	-	0.7%	10,174		354,533	306,782		54.6
Madagascar	20-Mar-20	26-Mar-22	64,009	-	1,384	-	2.2%	237	-	1,098,703	1,050,879		3.7
Uganda	21-Mar-20	27-Mar-22	163,878	-	3,595	-	2.2%	370	115	14,131,307	8,014,082		17.0
Eritrea	21-Mar-20	25-Mar-22	9,724	-	103	-	1.1%	274	-				
Angola	21-Mar-20	27-Mar-22	99,115	-	1,900	-	1.9%	311	96	11,235,059	5,993,792	296,060	17.7
Mozambique	22-Mar-20	29-Mar-22	225,244	5	2,200	-	1.0%	742	39	14,243,939	13,130,997	286,062	40.8
Libya	24-Mar-20	29-Mar-22	501,610	51	6,411	3	1.3%	7,401		2,201,314	1,125,758	89,762	16.2
Guinea-Bissau	25-Mar-20	28-Mar-22	8,140	-	170	-	2.1%	424	155	519,455	341,495		16.9
Mali	25-Mar-20	29-Mar-22	30,476	3	727	-	2.4%	155	63	1,331,919	978,690		4.7

Botswana	30-Mar-20	25-Feb-22	263,950	-	2,619	-	1.0%	11,458	471	1,454,775	1,292,541	239,073	53.9
Sierra Leone	31-Mar-20	20-Mar-22	7,674	-	125	-	1.6%	98	118	1,727,305	1,114,047		13.7
Burundi	31-Mar-20	27-Mar-22	38,463	-	15	-	0.0%	334	221	10,372	9,906		0.1
Malawi	02-Apr-20	29-Mar-22	85,625	5	2,626	-	3.1%	460	41	1,570,322	861,888		4.4
South Sudan	05-Apr-20	28-Mar-22	17,222	-	138	-	0.8%	156	103	526,243	482,816		4.2
Sao Tome and Principe	06-Apr-20	26-Mar-22	5,945	-	73	-	1.2%	2,764		113,027	86,046	6,755	38.5
Comoros	30-Apr-20	28-Mar-22	8,083	-	160	-	2.0%	950	-	341,102	301,218		33.9
Lesotho	13-May-20	22-Mar-22	32,880	-	697	-	2.1%	1,547	665	782,175	727,528		33.7
			455,256,438	1,191,214	5,819,071	2,022	1.3%			3,285,874,903	2,847,907,052	813,495,473	

COVID-19 Epi curve among ASEAN Countries:

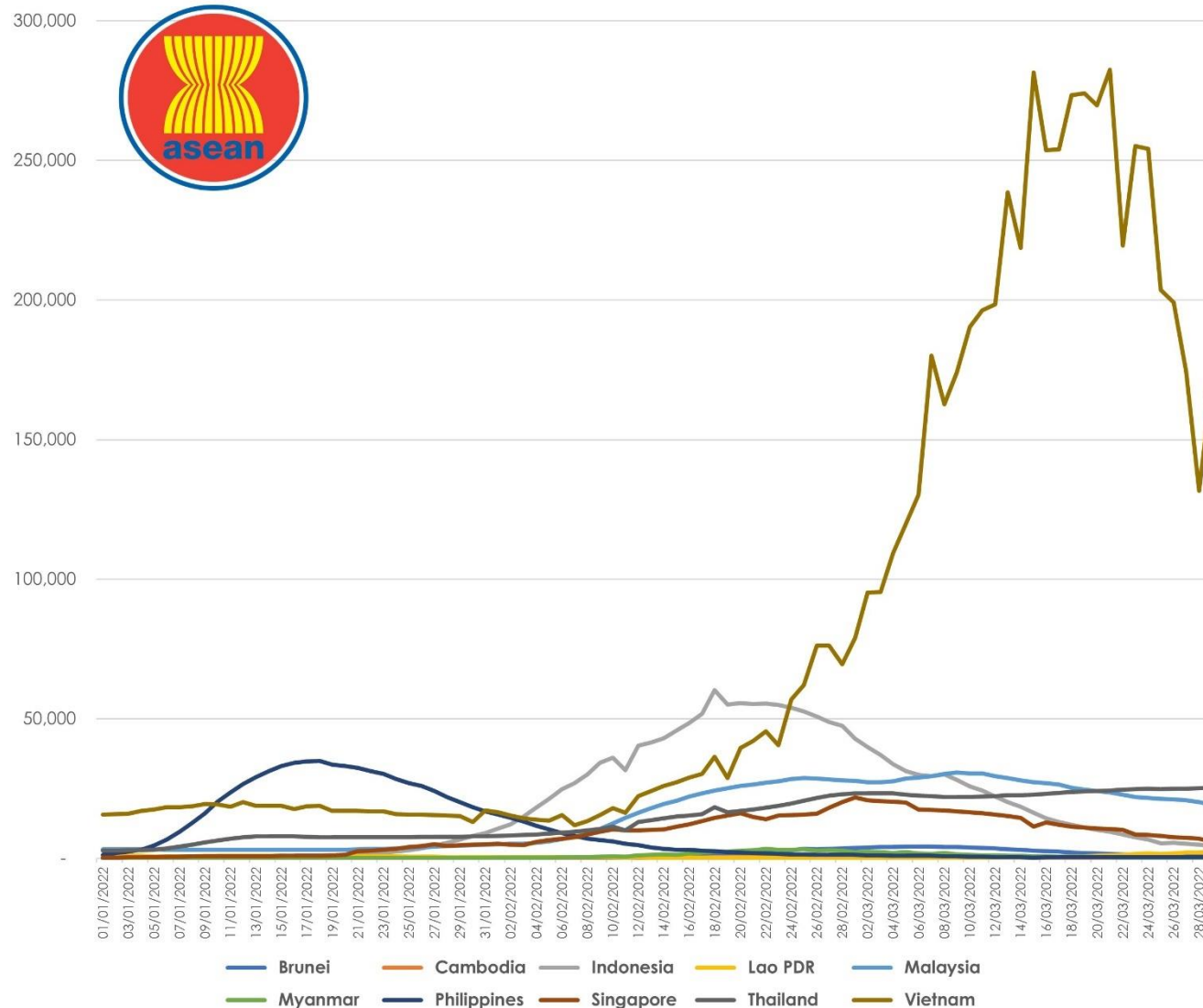
From January 1, 2021 to March 29, 2022



Cumulative cases of COVID-19 in the ASEAN Region as of March 29, 2022 (Report generated by ASEAN Biodiaspora Virtual Center)

7-Day Rolling Average of COVID-19 new cases

From January 1, 2022 to March 29, 2022

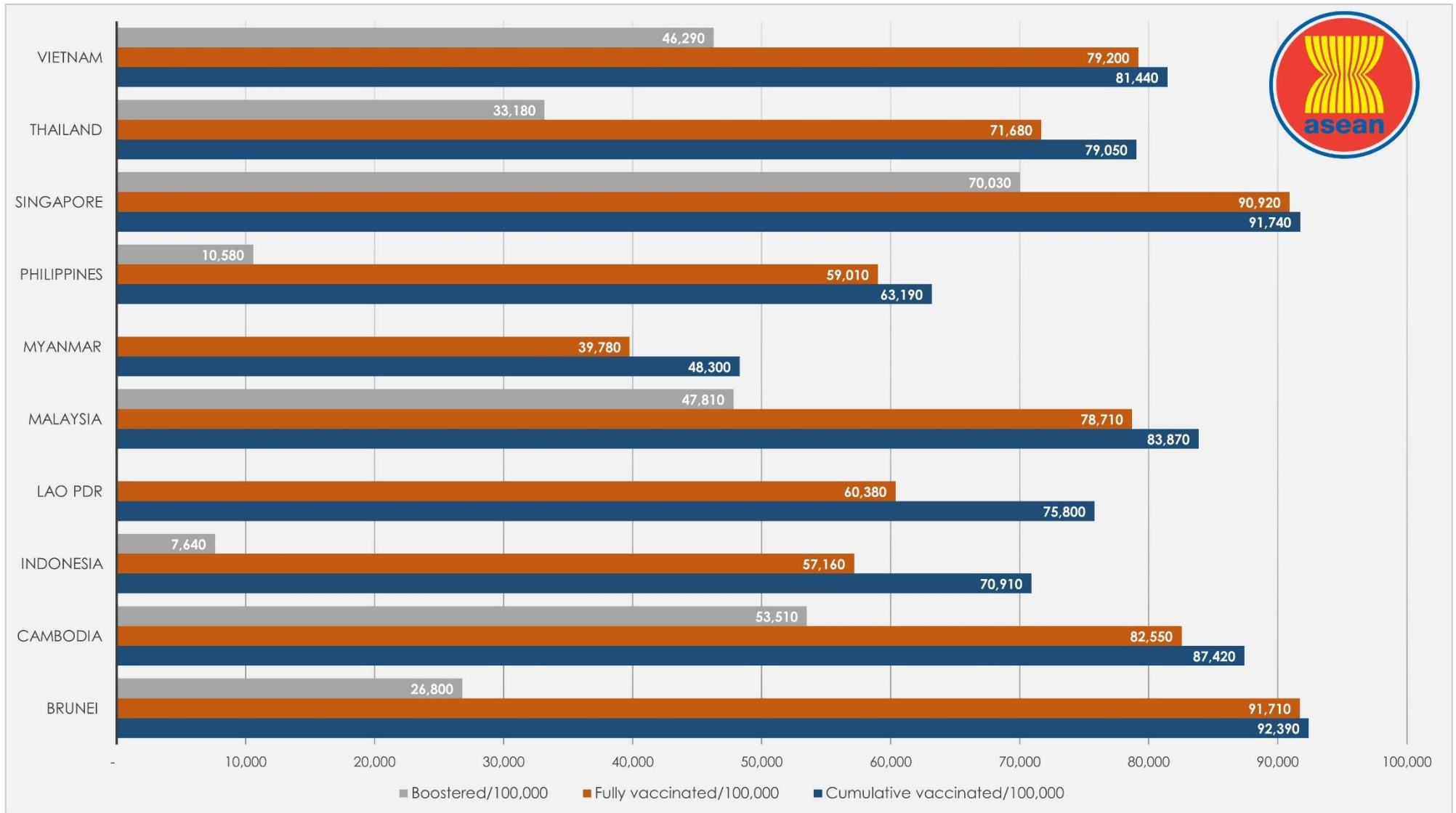


ASEAN Country	New Cases Rate of Change 7-Day Window*	P-value
Brunei	-87.7	0
Cambodia	-8.0	0
Indonesia	-487.4	0.002
Lao PDR	108.9	0.011
Malaysia	-425.0	0
Myanmar	-14.7	0.073
Philippines	-17.1	0
Singapore	-400.9	0.001
Thailand	71.4	0.008
Vietnam	-18,997.9	0.005

**Beta coefficient of linear line of best fit; equal to the rate of change in the 7-day rolling average of new cases over the past 7 days (as of March 29, 2022)


COVID-19 Vaccination Status

as of 29 March 2022



COVID-19 Outlook Assessment

as of 27 March 2022

 ASEAN MEMBER STATE	REQUIREMENT							
	At least 80% of the high-risk population has been vaccinated with at least one dose of a COVID-19 vaccine.		At least 65% of the total population has a level of immunity to COVID-19; either recovered from COVID-19 or have been vaccinated with at least one dose of a COVID-19 vaccine.		Case levels are generally low (a 7-day rolling average number of daily new cases that is <10 cases per 100,000, with each day's past-14-day test positivity is consistently <5%).		Government Policy on containment and health (strictness and comprehensiveness in COVID-19 related government policies)	
	% of High risk population fully vaccinated	Population vaccinated/day (7-day average)	% of Total population fully vaccinated / boosted	Population vaccinated/day (7-day average)	Daily cases/100,000	Test positivity last 14 days	Containment and health index score - Oxford COVID-19 Government Response Tracker (OxCGRT)	Change over the past 30 days
Brunei	≥90.0	Unknown	≥90.0/26.8	Unknown	200.63	Unknown	67.9/100	0.0
Cambodia	≥90.0	0%/day	88.3/53.0	0.06%/day	0.37	6.2	37.5/100	0.0
Indonesia	≥90.0	0%/day	59.9/6.6	0.25%/day	1.82	11.3	55.7/100	-6.0
Lao PDR	≥90.0	0%/day	65.8/ND	0.19%/day	30.21	100	78.3/100	0.0
Malaysia	≥90.0	0%/day	79.2/47.6	0%/day	57.19	13.3	58.0/100	0.0
Myanmar	≥90.0	0%/day	41.0/ND	Unknown	0.54	3.1	77.7/100	+6.5
Philippines	≥90.0	0%/day	63.4/10.6	0.27%/day	0.35	3.2	82.4/100	0.0
Singapore	≥90.0	0%/day	87.9/70.0	0.04%/day	123.86	Unknown	74.4/100	0.0
Thailand	≥90.0	0%/day	72.8/32.9	0.03%/day	36.18	Unknown	53.3/100	0.0
Vietnam	88.0	0.06%/day	83.9/46.3	0.06%/day	136.50	100	71.4/100	-1.8



Report generated by
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