

COVID-19 Situational Report in the ASEAN Region

ASEAN BioDiaspora Virtual Center (ABVC)

as of October 15, 2021



Canada



COVID-19: Highlights and Situation Overview

Global Update

- Worldwide, there have been over 240 million cases and over 4 million deaths attributed to COVID-19.
- The World Health Organization (WHO) announced a team of scientists it wants to investigate new pathogens and preventing future pandemics – plus reviving the stalled probe into COVID-19's origins. The group of 26 experts will be in-charge with producing a new global framework for studies into the origins of emerging pathogens of epidemic and pandemic potential – and their responsibility includes SARS-CoV-2, the virus that causes COVID-19 disease. The 26 members that the WHO has put forward were chosen from a field of more than 700 applications and are drawn from a range of scientific disciplines. And the team the WHO has named were subjected to a two-week public consultation. These include Christian Drosten, the head of Berlin's Institute of Virology; Yungui Yang of the Beijing Institute of Genomics; Jean-Claude Manuguerra of France's Institut Pasteur; and Inger Damon from the US Centers for Disease Control and Prevention. Several of the experts were on the joint WHO-China scientific mission investigating the origins of COVID-19: Vladimir Dedkov, Farag Elmoubasher, Thea Fischer, Marion Koopmans, Hung Nguyen and John Watson. The terms of reference say the group must give the WHO an independent evaluation of all available scientific and technical findings from global studies on the origins of COVID-19. It must also advise the UN health agency on developing, monitoring and supporting the next series of studies into the origins of the virus. That could include “rapid advice” on the WHO's operational plans to implement the next series of studies into the pandemic's origins, and advice on additional studies.

Regional Update

- Brunei's Prime Minister's Office announced that the Operasi Pulih (Recovery Operation) control measures will be extended for another 14 days starting October 18 until October 31. The extension aims to ensure that the well-being of all parties will continue to be safeguarded by reducing movement to minimize the spread of the pandemic in the country. In addition, penalty will also be imposed on companies whose workers have been found leaving home during the Operasi Pulih period of 8pm to 4am without a valid authorization letter for each offense.

Vaccine Update

- Cambodia received a new batch of two million doses of China-donated Sinovac COVID-19 vaccine on Thursday night (October 14). As of October 14, Cambodia has received a total of 37.6 million doses of COVID-19 vaccines from three sources through bilateral procurement, the World Health Organization (WHO)'s COVAX Facility, and donations. A total of 28.5 million doses were Sinovac and Sinopharm vaccines purchased from China, and 6.3 million doses were donated by China to Cambodia. Cambodia launched its COVID-19 vaccination drive in February and as of October 13, the country had administered at least one dose of COVID-19 vaccines to 13.5 million individuals or 84.6% of its 16-million population. 12.1 million of which, or 75.8% of the population, had been fully vaccinated with both required shots while 1.14 million, or 7.17%, had received a booster dose.
- Malaysia's Special Committee on COVID-19 Vaccine Supply (JKJAV) reported that a total of 21,355,550 individuals or 91.2% of the adult population in Malaysia have completed their COVID-19 vaccination as of October 14. Based on the Health Ministry's data on the CovidNow portal, 95% of the adult population or 22,247,174 individuals have received at least one dose of the vaccine. On October 14

alone, a total of 206,418 doses of the vaccine were dispensed which involved both the adult and the adolescent populations. This brings the total number of doses administered under the National COVID-19 Immunization Programme (NIP) to 46,458,672 since February 24. Meanwhile, for teenagers aged 12 to 17 years, a total of 551,972 individuals or 17.5% have completed the vaccination, while 76.7% or 2,416,010 others have received at least the first dose of the vaccine since the NIP programme for the group was launched on September 8.

- Philippines' government is planning to heed the recommendations of the WHO on providing third COVID-19 vaccine doses to senior citizens who have received Sinovac and Sinopharm shots, and immunocompromised people who had their primary series of vaccines. Department of Health's authority said on October 15 (Friday) that the government's All Experts Group agreed with the recommendations of WHO, but noted that a proper process should be observed before third doses can be provided. To date, Philippines has administered over 50 million doses of COVID-19 vaccines wherein more than 23.7 million people have been fully vaccinated. Meanwhile, COVID-19 vaccination of minors aged 12-17 with comorbidities has kicked off today (October 15) and will be expanded to all local government units (LGUs) in Metro Manila starting next week. At present, only patients from the eight pilot hospitals will be vaccinated against COVID-19, but once the inoculation is expanded, walk-ins may be already allowed. Minors must present their medical certificates, IDs, and other required documents.
- Vietnam's Ministry of Health has approved the vaccination against COVID-19 for children between 12 and 17 years old in the country. According to a circular released by the ministry October 14, local authorities are allowed to start with vaccinating children 16-17 years old before other younger age groups based on the local vaccine supply and COVID-19 situation. The vaccines to be used will be those approved by local health authorities for children's inoculation without disclosing more information about the vaccines to be involved. Localities can immediately kick off the vaccination campaign for children if they are well prepared, the circular said. According to the Health Ministry, nearly 57.5 million doses of the COVID-19 vaccine, including over 16.8 million second doses, have been administered in adults across the country. In addition, 560,000 doses of COVID-19 AstraZeneca vaccines shared by three European countries has arrived in the country on October 14. The vaccine batch comprises of 100,000 doses donated by the Government of Slovakia, 60,000 doses gifted by the Government of Croatia, and 400,000 doses that the Government of Hungary has agreed to transfer to Vietnam under a non-profit mechanism. Together with the vaccines, 12.5 tonnes of medical supplies worth US\$380,000, including 2 million syringes, 19,000 antigen rapid test kits, 300,000 N95 masks, and 25,000 medical-grade masks donated by the Vietnamese community in Hungary arrived in the country to aid the country's pandemic response.

Travel Advisories (new update/s)

- Malaysia: The government is planning to open the country's borders to fully-vaccinated international travellers from selected countries without the need for quarantine. The National Recovery Council chairman said that this consideration would be based upon mutual recognition of vaccine certificates as practiced by several countries.
- Indonesia: The Office of the Coordinating Maritime Affairs and Investment announced that Bali and the Riau Islands may accept international flights under certain conditions from 19 countries with low COVID-19 positivity rates and caseloads. The eligible countries are Saudi Arabia, the United Arab Emirates, New Zealand, Kuwait, Bahrain, Qatar, China, India, Japan, South Korea, Liechtenstein, Italy, France, Portugal, Spain, Sweden, Poland, Hungary and Norway. are required to quarantine for five days, show evidence of having received at least two vaccine doses, provided a negative PCR test result and had health insurance that covers COVID-19 treatment

abroad, among other requirements. Specific requirements are regulated under COVID-19 task force decree No. 14/2021 and circular letter No. 20/2021, both of which were issued on Wednesday.

- Thailand: Thailand's COVID-19 task force approved a plan to end quarantine for vaccinated travellers from some countries starting next month. According to the spokesperson for the Center for COVID-19 Situation Administration (CCSA) October 14 (Thursday), air travellers from the US, UK, China, Germany and Singapore will be exempted from quarantine on arrival starting November 1. The panel's approval was less than the 10 nations targeted by Prime Minister earlier this week, but it may add more countries to the list after evaluation. Starting from November 1, the country is also set to expand its reopening programme, modeled after the "Phuket Sandbox," to cover 17 provinces with high inoculation rates including Bangkok. Meanwhile, vaccinated travelers from countries not included in the quarantine-free list who arrive in these regions won't have to isolate themselves, provided that they don't travel to other parts of Thailand for at least one week. Thailand will also replace the issuance of "Certificate of Entry" (CoE) with "Thailand Pass" to shorten the travel documentation process for visitors entering the kingdom starting November 1. Thailand's Foreign Ministry spokesperson said that "Thailand Pass" is a web-based system where travellers entering the kingdom only need to fill in their information and upload related documents before traveling.
- Vietnam: Da Nang will carry out two-phased pilot plan to welcome international travellers starting November. The plan targets commercial visitors and overseas Vietnamese entering Vietnam for business or visiting relatives, with focus on the markets of Russia and the Republic of Korea.

Cases and Deaths as of 14 October 2021

- As of 14 October 2021 (2PM, GMT+8), worldwide, there were **240,209,389** confirmed cases, including **4,893,362** deaths. Globally, Case Fatality Rate (CFR) was **2.0**.
- In **China**, there were **125,123** confirmed cases with **5,695** deaths, including deaths in Hong Kong (213) and Taiwan (846). Confirmed cases in China include confirmed cases in Hong Kong (12,276), Macau (77), and Taiwan (16,313). CFR was **4.6**.
- **12,635,443 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **270,257 deaths**, with a CFR of **2.1**.

| 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 | FULLY VACCINATED / 100 |
|--------------|-------------|-------------------------|------------------------------------|-----------------------|-----------------------------------|------------------|------------------------------------|--------------------|---------------------------|---------------------------------------|-----------------------|-----------------------------|------------------------|
| ASEAN REGION | Brunei | 10-Mar-20 | 13-Oct-21 | 9,665 | 193 (216) | 67 | 3 (1) | 0.7% | 2,231 | | 330,410 | 211,609 | 47.9 |
| | Cambodia | 27-Jan-20 | 13-Oct-21 | 115,607 | 272 (240) | 2,559 | 15 (18) | 2.2% | 701 | - | 13,510,285 | 11,724,361 | 69.2 |
| | Indonesia | 02-Mar-20 | 13-Oct-21 | 4,231,046 | 1,233 (1,136) | 142,811 | 48 (57) | 3.4% | 1,563 | - | 101,362,894 | 58,405,580 | 21.1 |
| | Lao PDR | 24-Mar-20 | 13-Oct-21 | 29,964 | 566 (500) | 35 | 2 (2) | 0.1% | 418 | 760 | 2,983,763 | 2,080,368 | 28.2 |
| | Malaysia | 25-Jan-20 | 12-Oct-21 | 2,353,579 | - (7,106) | 27,525 | - (78) | 1.2% | 7,366 | - | 24,569,436 | 21,591,116 | 65.9 |
| | Myanmar | 23-Mar-20 | 13-Oct-21 | 482,803 | 1,573 (1,397) | 18,222 | 34 (32) | 3.8% | 893 | 141 | 8,390,746 | 3,872,956 | 7.1 |
| | Philippines | 30-Jan-20 | 13-Oct-21 | 2,690,455 | 7,083 (9,648) | 40,069 | 173 (177) | 1.5% | 2,488 | 576 | 25,195,827 | 23,538,103 | 21.2 |
| | Singapore | 23-Jan-20 | 13-Oct-21 | 132,205 | 2,976 (3,200) | 183 | 11 (8) | 0.1% | 2,318 | 15,357 | 4,720,530 | 4,609,459 | 78.2 |
| | Thailand | 13-Jan-20 | 13-Oct-21 | 1,740,428 | 10,064 (10,476) | 17,917 | 82 (87) | 1.0% | 2,500 | 662 | 34,782,627 | 23,055,555 | 33.0 |
| | Vietnam | 23-Jan-20 | 13-Oct-21 | 849,691 | 3,461 (3,858) | 20,869 | 106 (110) | 2.5% | 881 | 830 | 39,088,086 | 16,141,038 | 16.4 |
| | | | | 240,209,389 | 330,698 | 4,893,352 | 5,153 | 2.0% | | | | | |

- **227,448,823 confirmed cases** of COVID-19 have been reported in **222 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 | CUMULATIVE CASES/ 100,000 | NUMBER OF TESTS LAST 14 DAYS/ 100,000 | CUMULATIVE IMMUNIZED | CUMULATIVE FULLY VACCINATED | FULLY VACCINATED/ 100 |
|--------------------------|------------------|-------------------------|------------------------------------|-----------------------|-----------|--------------|------------|--------------------|---------------------------|---------------------------------------|----------------------|-----------------------------|-----------------------|
| ASIA PACIFIC | Japan | 16 Jan 2020 | 13-Oct-21 | 1,713,334 | 604 | 17,955 | 31 | 1.0% | 1,357 | 536 | 94,051,403 | 82,829,761 | 65.7 |
| | South Korea | 20 Jan 2020 | 13-Oct-21 | 335,742 | 1,579 | 2,605 | 11 | 0.8% | 649 | 723 | 40,125,204 | 31,208,900 | 60.8 |
| | Nepal | 24 Jan 2020 | 13-Oct-21 | 803,878 | 326 | 11,261 | 4 | 1.4% | 2,810 | 210 | 8,381,727 | 6,468,775 | 21.8 |
| | Australia | 25 Jan 2020 | 13-Oct-21 | 133,444 | 2,029 | 1,478 | 17 | 1.1% | 520 | 9,014 | 17,914,026 | 13,444,583 | 52.1 |
| | Sri Lanka | 27 Jan 2020 | 12-Oct-21 | 527,735 | - | 13,377 | - | 2.5% | 2,420 | 372 | 14,716,712 | 12,480,870 | 58.1 |
| | India | 30 Jan 2020 | 13-Oct-21 | 34,019,680 | 19,180 | 451,469 | 249 | 1.3% | 2,490 | 1,184 | 688,686,928 | 272,652,701 | 19.6 |
| | Afghanistan | 24 Feb 2020 | 13-Oct-21 | 155,627 | 28 | 7,234 | 4 | 4.6% | 409 | | 828,601 | 430,744 | 1.1 |
| | Pakistan | 26 Feb 2020 | 13-Oct-21 | 1,260,669 | 1,021 | 28,173 | 21 | 2.2% | 582 | 286 | 64,947,702 | 34,809,848 | 15.5 |
| | New Zealand | 28 Feb 2020 | 13-Oct-21 | 4,759 | 55 | 28 | - | 0.6% | 97 | 5,231 | 3,480,716 | 2,494,557 | 51.3 |
| | Bhutan | 05 Mar 2020 | 13-Oct-21 | 2,615 | 2 | 3 | - | 0.1% | 343 | 1,620 | 584,977 | 498,294 | 63.9 |
| | Maldives | 07 Mar 2020 | 13-Oct-21 | 85,838 | 106 | 237 | 2 | 0.3% | 16,167 | 5,263 | 393,133 | 346,781 | 63.8 |
| | Bangladesh | 08 Mar 2020 | 12-Oct-21 | 1,563,501 | - | 27,713 | - | 1.8% | 959 | 139 | 36,897,472 | 18,382,350 | 11.1 |
| | Mongolia | 10 Mar 2020 | 13-Oct-21 | 330,869 | 2,565 | 1,482 | 17 | 0.4% | 10,259 | 2,874 | 2,253,082 | 2,134,545 | 64.1 |
| | Turkey | 10 Mar 2020 | 13-Oct-21 | 7,540,223 | 31,248 | 66,841 | 236 | 0.9% | 9,038 | 5,095 | 54,624,841 | 46,617,072 | 54.8 |
| | French Polynesia | 12 Mar 2020 | 12-Oct-21 | 46,618 | - | 629 | - | 1.3% | 16,692 | | 154,058 | 144,124 | 51.0 |
| | Guam | 15 Mar 2020 | 12-Oct-21 | 16,461 | - | 217 | - | 1.3% | 9,840 | | 129,408 | 116,638 | 70.4 |
| | New Caledonia | 17 Mar 2020 | 13-Oct-21 | 9,665 | 248 | 225 | 16 | 2.3% | 3,358 | | 163,236 | 123,577 | 42.9 |
| | Fiji | 18 Mar 2020 | 11-Oct-21 | 51,535 | - | 653 | - | 1.3% | 5,791 | - | 594,872 | 496,091 | 54.9 |
| | Papua New Guinea | 21 Mar 2020 | 12-Oct-21 | 23,629 | - | 261 | - | 1.1% | 269 | - | 133,741 | 61,221 | 0.7 |
| Timor Leste | 21 Mar 2020 | 13-Oct-21 | 19,690 | 9 | 119 | - | 0.6% | 1,523 | 1,141 | 468,339 | 293,317 | 21.8 | |
| Northern Mariana Islands | 28 Mar 2020 | 28-May-21 | 183 | - | 2 | - | 1.1% | 320 | | 36,007 | 34,467 | 60.6 | |
| North Korea | 24 Jul 2020 | 25-Jul-20 | 1 | - | - | - | 0.0% | 0 | | | | | |

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|-----------------|--------------------------------------|-------------|-----------|------------|--------|---------|-----|-------|--------|-------|-------------|-------------|------|
| | Solomon Islands | 03 Oct 2020 | 16-Apr-21 | 20 | - | - | - | 0.0% | 3 | | 113,423 | 28,497 | 4.1 |
| | Wallis et Futuna | 17 Oct 2020 | 06-May-21 | 445 | - | 7 | - | 1.6% | 2,777 | | 5,749 | 5,260 | 47.4 |
| | Marshall Islands | 26 Oct 2020 | 17-Nov-20 | 4 | - | - | - | 0.0% | 7 | | 23,046 | 20,069 | 34.4 |
| | Vanuatu | 11 Nov 2020 | 21-Apr-21 | 4 | - | 1 | - | 25.0% | 1 | | 59,215 | 28,368 | 9.0 |
| | Samoa | 18 Nov 2020 | 12-Feb-21 | 3 | - | - | - | 0.0% | 2 | | 114,698 | 57,618 | 28.8 |
| | Micronesia | 11 Jan 2021 | 11-Jan-21 | 1 | - | - | - | 0.0% | 1 | | 45,252 | 39,505 | 38.1 |
| | Palau | 31 May 2021 | 08-Oct-21 | 8 | - | - | - | 0.0% | 44 | | 17,908 | 15,625 | 87.3 |
| AMERICAS | USA | 21 Jan 2020 | 13-Oct-21 | 45,468,917 | 37,750 | 738,449 | 860 | 1.6% | 13,852 | 3,331 | 217,403,897 | 187,714,829 | 55.8 |
| | Canada | 25 Jan 2020 | 13-Oct-21 | 1,668,984 | 1,450 | 28,325 | 36 | 1.7% | 4,391 | 2,555 | 29,425,814 | 27,499,597 | 72.2 |
| | Brazil | 26 Feb 2020 | 12-Oct-21 | 21,594,660 | - | 601,660 | - | 2.8% | 10,198 | - | 154,414,034 | 99,584,719 | 46.5 |
| | Mexico | 28 Feb 2020 | 12-Oct-21 | 3,732,429 | - | 282,773 | - | 7.6% | 2,926 | 126 | 66,900,796 | 48,874,683 | 37.5 |
| | Saint Martin | 01 Mar 2020 | 07-Oct-21 | 3,789 | - | 55 | - | 1.5% | 9,971 | | | | |
| | Ecuador | 01 Mar 2020 | 11-Oct-21 | 512,071 | - | 32,848 | - | 6.4% | 2,947 | 99 | 11,563,516 | 9,978,130 | 55.8 |
| | Dominican Republic | 01 Mar 2020 | 13-Oct-21 | 367,379 | 668 | 4,077 | 5 | 1.1% | 3,421 | - | 6,155,094 | 4,988,709 | 45.5 |
| | Chile | 03 Mar 2020 | 13-Oct-21 | 1,664,725 | 733 | 37,578 | 4 | 2.3% | 8,784 | 3,660 | 15,930,096 | 14,216,164 | 74.0 |
| | Argentina | 03 Mar 2020 | 12-Oct-21 | 5,267,339 | - | 115,547 | - | 2.2% | 11,721 | 633 | 30,265,200 | 23,928,986 | 52.5 |
| | Peru | 05 Mar 2020 | 12-Oct-21 | 2,185,355 | - | 199,727 | - | 9.1% | 6,722 | - | 16,784,075 | 12,727,915 | 38.2 |
| | Costa Rica | 06 Mar 2020 | 12-Oct-21 | 547,914 | - | 6,718 | - | 1.2% | 10,855 | 622 | 3,525,260 | 2,395,829 | 46.6 |
| | Colombia | 06 Mar 2020 | 12-Oct-21 | 4,974,400 | - | 126,692 | - | 2.5% | 9,882 | 1,027 | 27,885,125 | 18,593,793 | 36.3 |
| | French Guiana | 06 Mar 2020 | 12-Oct-21 | 42,962 | - | 291 | - | 0.7% | 21,975 | | | | |
| | Martinique | 06 Mar 2020 | 29-Sep-21 | 41,129 | - | 608 | - | 1.5% | 9,501 | | | | |
| | Paraguay | 07 Mar 2020 | 12-Oct-21 | 460,244 | - | 16,207 | - | 3.5% | 6,533 | 153 | 2,838,640 | 1,998,274 | 27.7 |
| | Panama | 10 Mar 2020 | 12-Oct-21 | 469,440 | - | 7,275 | - | 1.5% | 11,055 | 878 | 2,951,452 | 2,316,857 | 52.9 |
| | Bolivia | 10 Mar 2020 | 12-Oct-21 | 504,601 | - | 18,806 | - | 3.7% | 4,383 | 149 | 4,357,421 | 3,465,762 | 29.3 |
| | Honduras | 11 Mar 2020 | 12-Oct-21 | 370,968 | - | 10,045 | - | 2.7% | 3,806 | | 3,336,972 | 2,481,005 | 24.7 |
| | Cuba | 11 Mar 2020 | 13-Oct-21 | 926,320 | 2,354 | 7,956 | 28 | 0.9% | 8,173 | - | 9,628,835 | 6,238,972 | 55.1 |
| | Guyana | 11 Mar 2020 | 12-Oct-21 | 33,823 | - | 848 | - | 2.5% | 4,321 | | 366,190 | 220,017 | 27.8 |
| | Jamaica | 12 Mar 2020 | 12-Oct-21 | 86,456 | - | 2,034 | - | 2.4% | 2,932 | 583 | 553,397 | 322,796 | 10.9 |
| | St Vincent and the Grenadines | 12 Mar 2020 | 08-Oct-21 | 4,096 | - | 38 | - | 0.9% | 3,704 | | 21,336 | 13,782 | 12.4 |

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|---------------------------------|-------------|-----------|---------|-------|--------|----|------|--------|--------|-----------|-----------|------|
| Saint Lucia | 13 Mar 2020 | 12-Oct-21 | 12,054 | - | 231 | - | 1.9% | 6,594 | | 48,051 | 36,253 | 19.7 |
| Trinidad and Tobago | 13 Mar 2020 | 12-Oct-21 | 52,999 | - | 1,566 | - | 3.0% | 3,799 | 123 | 600,766 | 552,982 | 39.4 |
| Venezuela | 13 Mar 2020 | 12-Oct-21 | 385,952 | - | 4,652 | - | 1.2% | 1,353 | | 9,926,613 | 6,190,629 | 21.6 |
| Guatemala | 13 Mar 2020 | 13-Oct-21 | 583,201 | 1,703 | 14,177 | 59 | 2.4% | 3,512 | 699 | 4,883,066 | 2,845,484 | 15.6 |
| Uruguay | 13 Mar 2020 | 12-Oct-21 | 390,234 | - | 6,064 | - | 1.6% | 11,273 | 1,734 | 2,746,283 | 2,600,236 | 74.6 |
| Curacao | 13 Mar 2020 | 12-Oct-21 | 16,837 | - | 169 | - | 1.0% | 10,688 | | 98,611 | 90,260 | 54.8 |
| Puerto Rico | 13 Mar 2020 | 12-Oct-21 | 182,685 | - | 3,193 | - | 1.7% | 5,720 | | 2,566,962 | 2,293,490 | 71.8 |
| Suriname | 13 Mar 2020 | 12-Oct-21 | 44,873 | - | 974 | - | 2.2% | 7,718 | | 238,349 | 181,049 | 30.6 |
| Antigua and Barbuda | 13 Mar 2020 | 12-Oct-21 | 3,772 | - | 93 | - | 2.5% | 3,884 | - | 54,435 | 44,405 | 45.0 |
| Guadeloupe | 13 Mar 2020 | 06-Oct-21 | 53,734 | - | 721 | - | 1.3% | 12,130 | | | | |
| Cayman Islands | 13 Mar 2020 | 12-Oct-21 | 996 | - | 2 | - | 0.2% | 1,534 | | 55,654 | 55,654 | 83.7 |
| Aruba | 14 Mar 2020 | 12-Oct-21 | 15,663 | - | 170 | - | 1.1% | 14,733 | | 81,916 | 75,749 | 70.7 |
| Bahamas | 15 Mar 2020 | 07-Oct-21 | 21,580 | - | 590 | - | 2.7% | 5,541 | 665 | 129,121 | 100,098 | 25.2 |
| US Virgin Islands | 16 Mar 2020 | 12-Oct-21 | 6,965 | - | 75 | - | 1.1% | 6,532 | | 54,682 | 47,765 | 45.6 |
| Sint Maarten | 17 Mar 2020 | 12-Oct-21 | 4,420 | - | 70 | - | 1.6% | 10,851 | | 26,059 | 24,059 | 55.4 |
| Montserrat | 17 Mar 2020 | 09-Oct-21 | 41 | - | 1 | - | 2.4% | 439 | | 1,502 | 1,409 | 28.3 |
| Barbados | 17 Mar 2020 | 12-Oct-21 | 11,474 | - | 101 | - | 0.9% | 3,998 | | 141,820 | 111,734 | 38.8 |
| El Salvador | 18 Mar 2020 | 12-Oct-21 | 107,664 | - | 3,420 | - | 3.2% | 1,668 | - | 4,208,954 | 3,579,009 | 54.9 |
| Nicaragua | 18 Mar 2020 | 12-Oct-21 | 15,737 | - | 206 | - | 1.3% | 240 | | 671,784 | 328,206 | 4.9 |
| Bermuda | 18 Mar 2020 | 12-Oct-21 | 5,536 | - | 92 | - | 1.7% | 8,661 | | 44,573 | 43,150 | 69.5 |
| Haiti | 19 Mar 2020 | 12-Oct-21 | 22,675 | - | 647 | - | 2.9% | 201 | | 62,929 | 25,545 | 0.2 |
| Dominica | 22 Mar 2020 | 11-Oct-21 | 4,086 | - | 27 | - | 0.7% | 5,690 | | 26,294 | 21,797 | 30.2 |
| Grenada | 22 Mar 2020 | 11-Oct-21 | 5,653 | - | 183 | - | 3.2% | 5,047 | | 35,762 | 26,333 | 23.3 |
| Belize | 23 Mar 2020 | 07-Oct-21 | 22,187 | - | 427 | - | 1.9% | 5,684 | 5,009 | 199,932 | 144,531 | 35.7 |
| Turks and Caicos Islands | 23 Mar 2020 | 10-Oct-21 | 2,898 | - | 23 | - | 0.8% | 7,588 | | 28,305 | 26,112 | 66.6 |
| Saint Kitts and Nevis | 24 Mar 2020 | 12-Oct-21 | 2,435 | - | 20 | - | 0.8% | 4,610 | 12,231 | 25,946 | 22,809 | 42.6 |
| British Virgin Islands | 25 Mar 2020 | 06-Oct-21 | 2,725 | - | 37 | - | 1.4% | 9,074 | | 17,607 | 15,468 | 50.8 |
| Anguilla | 26 Mar 2020 | 11-Oct-21 | 594 | - | 1 | - | 0.2% | 4,482 | | 9,548 | 9,156 | 60.5 |
| Caribbean Netherlands | 01 Apr 2020 | 12-Oct-21 | 2,274 | - | 19 | - | 0.8% | 12,625 | | 19,109 | 16,736 | 63.3 |

| | | | | | | | | | | | | | |
|----------------|--|-------------|-----------|-----------|--------|---------|------|-------|--------|-----------|------------|------------|------|
| | Falkland Islands | 03 Apr 2020 | 06-Oct-21 | 68 | - | - | - | 0.0% | 2,578 | | 2,632 | 1,775 | 50.3 |
| | Saint Pierre and Miquelon | 05 Apr 2020 | 04-Oct-21 | 32 | - | - | - | 0.0% | 456 | | | | |
| | Saint Barthelemy | 25 Jul 2020 | 07-Oct-21 | 1,587 | - | 6 | - | 0.4% | 18,781 | | | | |
| EUROPE | France | 24 Jan 2020 | 13-Oct-21 | 7,069,089 | 5,578 | 117,173 | 23 | 1.7% | 10,541 | | 50,673,917 | 45,135,211 | 66.8 |
| | Germany | 27 Jan 2020 | 13-Oct-21 | 4,368,143 | 11,033 | 95,247 | 73 | 2.2% | 5,254 | 1,082 | 57,073,537 | 54,395,747 | 64.8 |
| | Finland | 29 Jan 2020 | 13-Oct-21 | 148,672 | 753 | 1,109 | 9 | 0.7% | 2,693 | 2,050 | 4,163,606 | 3,625,083 | 65.3 |
| | Italy | 30 Jan 2020 | 13-Oct-21 | 4,707,087 | 2,769 | 131,421 | 37 | 2.8% | 7,806 | 5,265 | 45,896,082 | 41,862,462 | 69.4 |
| | Russian Federation | 31 Jan 2020 | 13-Oct-21 | 7,861,681 | 28,717 | 219,329 | 984 | 2.8% | 5,445 | 2,809 | 49,684,328 | 45,106,249 | 30.9 |
| | Spain | 31 Jan 2020 | 13-Oct-21 | 4,980,206 | 2,758 | 86,869 | 42 | 1.7% | 10,579 | 1,367 | 37,816,635 | 36,937,743 | 79.0 |
| | Sweden | 31 Jan 2020 | 13-Oct-21 | 1,160,465 | - | 14,882 | - | 1.3% | 11,283 | | 7,197,950 | 6,752,103 | 66.5 |
| | United Kingdom of Great Britain | 31 Jan 2020 | 13-Oct-21 | 8,272,883 | 41,446 | 138,080 | 136 | 1.7% | 12,378 | 15,097 | 49,216,092 | 45,212,813 | 66.3 |
| | Belgium | 05 Feb 2020 | 13-Oct-21 | 1,269,002 | 2,440 | 25,713 | 18 | 2.0% | 11,050 | 4,127 | 8,632,421 | 8,470,856 | 72.8 |
| | Switzerland | 25 Feb 2020 | 13-Oct-21 | 852,658 | 1,049 | 11,157 | 4 | 1.3% | 9,944 | 4,178 | 5,613,909 | 5,226,927 | 60.0 |
| | Austria | 25 Feb 2020 | 13-Oct-21 | 766,542 | 2,614 | 11,135 | 15 | 1.5% | 8,635 | 40,856 | 5,795,548 | 5,490,589 | 60.7 |
| | Croatia | 25 Feb 2020 | 13-Oct-21 | 421,057 | 2,022 | 8,829 | 27 | 2.1% | 10,352 | 2,454 | 1,855,439 | 1,737,752 | 42.6 |
| | Norway | 26 Feb 2020 | 13-Oct-21 | 194,818 | 188 | 884 | 13 | 0.5% | 3,643 | 1,664 | 4,184,866 | 3,693,121 | 67.6 |
| | Romania | 26 Feb 2020 | 13-Oct-21 | 1,398,264 | 15,733 | 40,461 | 390 | 2.9% | 7,224 | 3,359 | 6,178,146 | 5,546,873 | 29.0 |
| | Estonia | 26 Feb 2020 | 13-Oct-21 | 167,828 | 1,227 | 1,404 | 2 | 0.8% | 12,651 | 5,399 | 767,092 | 722,459 | 54.5 |
| | Georgia | 26 Feb 2020 | 13-Oct-21 | 645,195 | 4,837 | 9,332 | 26 | 1.4% | 17,342 | 5,376 | 1,002,488 | 879,630 | 22.1 |
| | North Macedonia | 26 Feb 2020 | 13-Oct-21 | 195,542 | 410 | 6,875 | 20 | 3.5% | 9,385 | - | 795,968 | 748,563 | 35.9 |
| | Greece | 26 Feb 2020 | 13-Oct-21 | 684,706 | 2,312 | 15,241 | 31 | 2.2% | 6,389 | 18,689 | 6,512,506 | 6,265,696 | 60.4 |
| | Denmark | 27 Feb 2020 | 13-Oct-21 | 365,840 | 789 | 2,674 | - | 0.7% | 6,287 | 6,718 | 4,462,899 | 4,389,125 | 75.5 |
| | San Marino | 27 Feb 2020 | 11-Oct-21 | 5,470 | - | 91 | - | 1.7% | 16,155 | | 24,877 | 22,151 | 65.1 |
| | Lithuania | 27 Feb 2020 | 13-Oct-21 | 357,801 | 2,740 | 5,308 | 26 | 1.5% | 12,839 | 7,470 | 1,770,673 | 1,638,924 | 60.9 |
| | Netherlands | 27 Feb 2020 | 13-Oct-21 | 2,033,005 | 3,716 | 18,227 | 12 | 0.9% | 11,729 | 656 | 12,876,117 | 11,605,975 | 67.6 |
| | Azerbaijan | 27 Feb 2020 | 13-Oct-21 | 495,332 | 1,265 | 6,709 | 17 | 1.4% | 4,942 | 1,126 | 4,903,419 | 4,133,680 | 40.4 |
| Belarus | 28 Feb 2020 | 13-Oct-21 | 563,813 | 2,060 | 4,336 | 17 | 0.8% | 5,956 | - | 2,234,696 | 1,627,673 | 17.2 | |
| Iceland | 28 Feb 2020 | 13-Oct-21 | 12,342 | 55 | 33 | - | 0.3% | 3,416 | 4,152 | 282,036 | 277,210 | 80.7 | |
| Ireland | 28 Feb 2020 | 13-Oct-21 | 408,021 | 2,051 | 5,306 | 26 | 1.3% | 8,257 | 4,697 | 3,784,824 | 3,715,496 | 74.6 | |

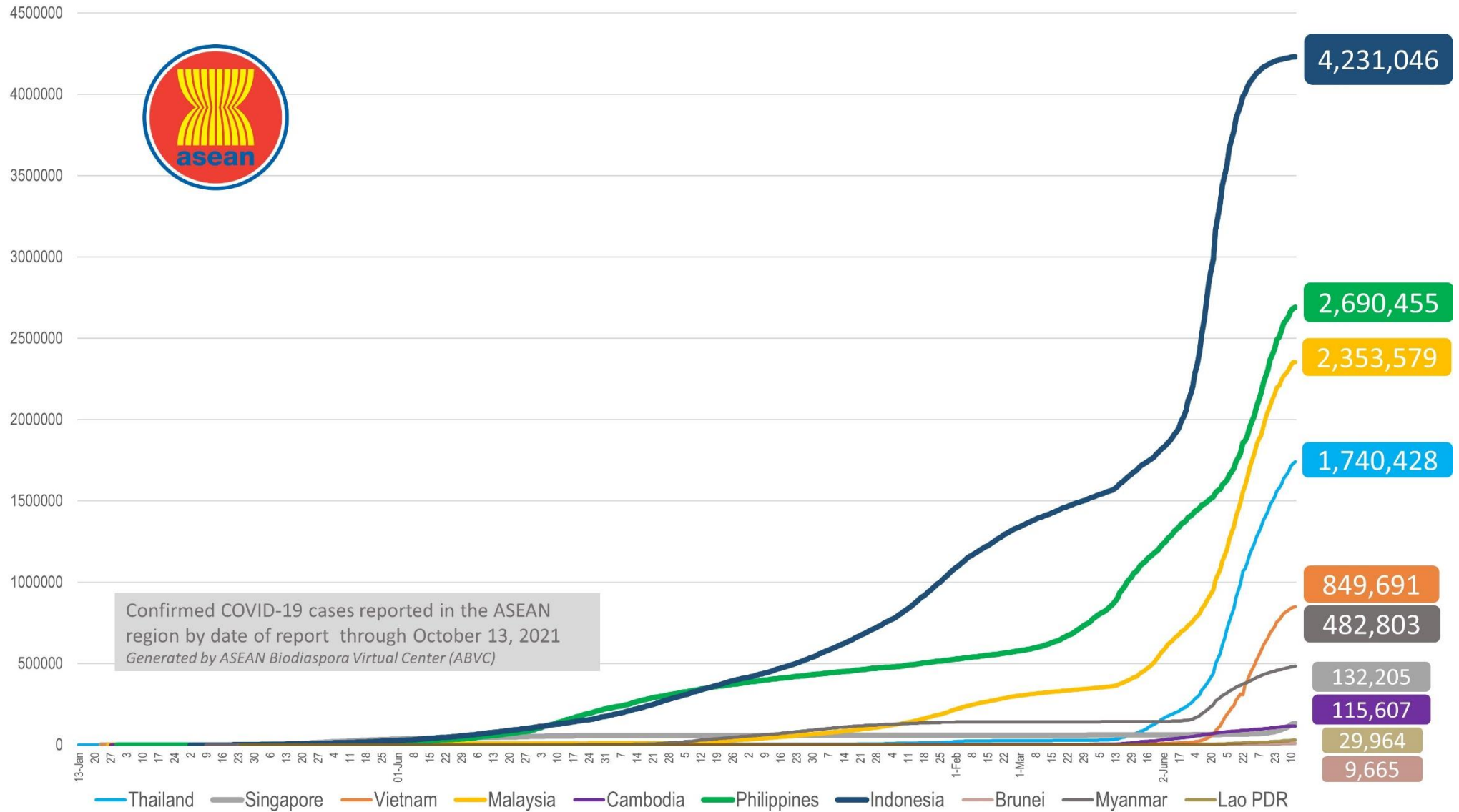
| | | | | | | | | | | | | |
|-------------------------------|-------------|-----------|-----------|--------|--------|-----|------|--------|--------|------------|------------|-------|
| Monaco | 29 Feb 2020 | 11-Oct-21 | 3,336 | - | 33 | - | 1.0% | 8,562 | | 26,672 | 23,308 | 59.0 |
| Czech Republic | 01 Mar 2020 | 13-Oct-21 | 1,705,532 | 1,529 | 30,518 | 6 | 1.8% | 15,985 | | 6,114,333 | 6,009,909 | 56.0 |
| Luxembourg | 01 Mar 2020 | 13-Oct-21 | 79,463 | - | 838 | - | 1.1% | 12,819 | 3,646 | 421,719 | 399,522 | 62.9 |
| Armenia | 01 Mar 2020 | 13-Oct-21 | 275,077 | 1,217 | 5,646 | 28 | 2.1% | 9,300 | 2,221 | 344,029 | 170,212 | 5.7 |
| Latvia | 02 Mar 2020 | 13-Oct-21 | 175,890 | 2,236 | 2,836 | 17 | 1.6% | 9,195 | - | 972,161 | 903,965 | 48.4 |
| Portugal | 02 Mar 2020 | 13-Oct-21 | 1,077,186 | 828 | 18,065 | 9 | 1.7% | 10,489 | 4,215 | 8,975,593 | 8,782,671 | 86.4 |
| Andorra | 02 Mar 2020 | 11-Oct-21 | 15,307 | - | 130 | - | 0.8% | 19,843 | 2,125 | 54,312 | 47,720 | 61.7 |
| Liechtenstein | 03 Mar 2020 | 13-Oct-21 | 3,468 | 4 | 60 | - | 1.7% | 9,122 | 5,055 | 24,745 | 23,021 | 60.2 |
| Ukraine | 03 Mar 2020 | 13-Oct-21 | 2,578,394 | 16,309 | 59,523 | 471 | 2.3% | 5,809 | 1,217 | 7,688,562 | 6,271,274 | 14.4 |
| Slovenia | 04 Mar 2020 | 12-Oct-21 | 302,654 | - | 4,618 | - | 1.5% | 14,495 | 2,262 | 1,136,621 | 1,051,089 | 50.6 |
| Hungary | 04 Mar 2020 | 13-Oct-21 | 830,725 | 814 | 30,330 | 10 | 3.7% | 8,503 | 1,609 | 5,913,862 | 5,685,596 | 59.0 |
| Poland | 04 Mar 2020 | 13-Oct-21 | 2,928,065 | 2,640 | 75,958 | 40 | 2.6% | 7,711 | 691 | 19,967,292 | 19,648,767 | 52.0 |
| Faroe Islands | 04 Mar 2020 | 12-Oct-21 | 1,311 | - | 2 | - | 0.2% | 2,693 | | 38,719 | 36,800 | 75.0 |
| Bosnia and Herzegovina | 05 Mar 2020 | 13-Oct-21 | 242,469 | 523 | 11,046 | 37 | 4.6% | 7,345 | 918 | 734,195 | 508,008 | 15.6 |
| Gibraltar | 05 Mar 2020 | 13-Oct-21 | 5,707 | 25 | 97 | - | 1.7% | 16,934 | | 39,955 | 39,698 | 117.8 |
| Slovakia | 06 Mar 2020 | 13-Oct-21 | 429,886 | 2,406 | 12,772 | 20 | 3.0% | 7,882 | 6,308 | 2,471,277 | 2,273,879 | 41.6 |
| Serbia | 06 Mar 2020 | 13-Oct-21 | 1,024,497 | 6,699 | 8,892 | 51 | 0.9% | 14,752 | 3,571 | 3,064,730 | 2,933,395 | 42.5 |
| Vatican City | 06 Mar 2020 | 17-Oct-20 | 27 | - | - | - | 0.0% | 2,932 | | | | |
| Malta | 07 Mar 2020 | 13-Oct-21 | 37,393 | 18 | 459 | - | 1.2% | 7,439 | 4,729 | 424,134 | 423,836 | 82.4 |
| Moldova | 07 Mar 2020 | 13-Oct-21 | 310,776 | 2,052 | 7,105 | 29 | 2.3% | 11,694 | 2,103 | 824,986 | 816,616 | 20.3 |
| Bulgaria | 08 Mar 2020 | 11-Oct-21 | 524,333 | - | 21,813 | - | 4.2% | 7,516 | 2,924 | 1,407,830 | 1,369,817 | 19.9 |
| Albania | 09 Mar 2020 | 13-Oct-21 | 176,172 | 508 | 2,788 | 5 | 1.6% | 6,172 | - | 968,117 | 842,316 | 29.3 |
| Cyprus | 09 Mar 2020 | 12-Oct-21 | 119,978 | - | 560 | - | 0.5% | 10,010 | 51,046 | 599,052 | 563,053 | 62.8 |
| Channel Islands | 09 Mar 2020 | 13-Oct-21 | 1,773 | 28 | 19 | - | 1.1% | 2,718 | | 32,969 | 13,618 | 20.3 |
| Jersey | 10 Mar 2020 | 13-Oct-21 | 10,299 | 27 | 79 | - | 0.8% | 11,341 | | 77,925 | 74,198 | 73.4 |
| Kazakhstan | 13 Mar 2020 | 13-Oct-21 | 908,847 | 1,707 | 11,613 | 29 | 1.3% | 4,909 | - | 7,884,798 | 6,942,756 | 36.6 |
| Kosovo | 13 Mar 2020 | 13-Oct-21 | 160,372 | 35 | 2,962 | - | 1.8% | 8,938 | | | | |
| Uzbekistan | 15 Mar 2020 | 13-Oct-21 | 179,371 | 385 | 1,276 | 3 | 0.7% | 534 | | 12,025,985 | 4,941,860 | 14.6 |
| Greenland | 16 Mar 2020 | 13-Oct-21 | 638 | 8 | - | - | 0.0% | 1,135 | | 39,960 | 36,445 | 64.1 |
| Montenegro | 17 Mar 2020 | 12-Oct-21 | 135,981 | - | 2,000 | - | 1.5% | 21,857 | | 250,947 | 224,866 | 35.8 |
| Kyrgyzstan | 18 Mar 2020 | 13-Oct-21 | 179,492 | 63 | 2,624 | 2 | 1.5% | 2,780 | | 886,280 | 668,881 | 10.1 |

| | | | | | | | | | | | | | |
|-------------|------------------------------|-------------|-----------|-----------|--------|---------|-------|--------|--------|---------|------------|------------|------|
| MIDDLE EAST | Isle of Man | 19 Mar 2020 | 12-Oct-21 | 8,184 | - | 54 | - | 0.7% | 9,676 | | 65,488 | 64,007 | 74.9 |
| | Tajikistan | 30 Apr 2020 | 13-Sep-21 | 17,084 | - | 124 | - | 0.7% | 183 | | 2,464,077 | 1,898,776 | 19.5 |
| | UAE | 29 Jan 2020 | 13-Oct-21 | 738,152 | 126 | 2,116 | 1 | 0.3% | 7,555 | 36,458 | 9,445,401 | 8,426,682 | 84.3 |
| | Iran | 19 Feb 2020 | 13-Oct-21 | 5,742,083 | 12,298 | 123,275 | 194 | 2.1% | 6,925 | 1,524 | 40,961,153 | 16,715,387 | 19.7 |
| | Israel | 21 Feb 2020 | 13-Oct-21 | 1,311,295 | 1,557 | 7,959 | 7 | 0.6% | 14,484 | 13,525 | 6,191,548 | 5,689,817 | 64.7 |
| | Lebanon | 21 Feb 2020 | 11-Oct-21 | 630,382 | - | 8,389 | - | 1.3% | 9,195 | - | 1,666,521 | 1,368,442 | 20.2 |
| | Kuwait | 24 Feb 2020 | 13-Oct-21 | 412,196 | 38 | 2,455 | - | 0.6% | 9,798 | 3,754 | 2,668,082 | 923,307 | 21.3 |
| | Oman | 24 Feb 2020 | 13-Oct-21 | 304,013 | 14 | 4,103 | - | 1.3% | 6,111 | | 2,959,586 | 2,294,880 | 43.9 |
| | Bahrain | 24 Feb 2020 | 13-Oct-21 | 275,862 | 59 | 1,390 | - | 0.5% | 16,809 | 11,266 | 1,169,414 | 1,130,624 | 64.7 |
| | Iraq | 24 Feb 2020 | 13-Oct-21 | 2,028,115 | 1,766 | 22,655 | 35 | 1.1% | 5,159 | 375 | 4,676,216 | 2,932,292 | 7.1 |
| | Qatar | 29 Feb 2020 | 13-Oct-21 | 237,662 | 83 | 607 | - | 0.3% | 8,392 | 2,252 | 2,360,308 | 2,218,292 | 75.7 |
| | Saudi Arabia | 02 Mar 2020 | 13-Oct-21 | 547,761 | 57 | 8,753 | 2 | 1.6% | 1,598 | 1,542 | 23,774,000 | 20,278,112 | 57.4 |
| | Jordan | 02 Mar 2020 | 13-Oct-21 | 837,255 | 1,286 | 10,841 | 14 | 1.3% | 8,288 | 1,930 | 3,799,686 | 3,385,572 | 33.0 |
| | Palestine | 05 Mar 2020 | 13-Oct-21 | 446,294 | 756 | 4,547 | 15 | 1.0% | 9,525 | | 1,416,215 | 1,176,037 | 22.5 |
| Syria | 22 Mar 2020 | 11-Oct-21 | 37,229 | - | 2,348 | - | 6.3% | 218 | | 613,263 | 321,276 | 1.8 | |
| Yemen | 10 Apr 2020 | 13-Oct-21 | 9,439 | 27 | 1,789 | 2 | 19.0% | 32 | | 308,025 | 48,148 | 0.2 | |
| AFRICA | Egypt | 14 Feb 2020 | 12-Oct-21 | 314,116 | - | 17,765 | - | 5.7% | 313 | | 13,552,189 | 6,602,177 | 6.3 |
| | Algeria | 25 Feb 2020 | 13-Oct-21 | 204,900 | 110 | 5,862 | 3 | 2.9% | 476 | | 6,017,036 | 4,032,942 | 9.0 |
| | Nigeria | 28 Feb 2020 | 12-Oct-21 | 208,153 | - | 2,756 | - | 1.3% | 104 | 50 | 4,963,985 | 2,166,186 | 1.0 |
| | Tunisia | 02 Mar 2020 | 12-Oct-21 | 710,096 | - | 25,046 | - | 3.5% | 6,072 | 628 | 5,294,505 | 4,095,504 | 34.3 |
| | Morocco | 02 Mar 2020 | 13-Oct-21 | 940,503 | 581 | 14,500 | 15 | 1.5% | 2,579 | 261 | 23,023,859 | 20,098,752 | 53.8 |
| | Senegal | 02 Mar 2020 | 13-Oct-21 | 73,848 | 6 | 1,869 | 1 | 2.5% | 453 | 118 | 1,263,844 | 564,998 | 3.3 |
| | South Africa | 05 Mar 2020 | 13-Oct-21 | 2,913,880 | 942 | 88,466 | 37 | 3.0% | 4,976 | 367 | 13,466,577 | 9,911,989 | 16.5 |
| | Cameroon | 06 Mar 2020 | 06-Oct-21 | 95,399 | - | 1,517 | - | 1.6% | 369 | | 391,795 | 84,717 | 0.3 |
| | Togo | 06 Mar 2020 | 12-Oct-21 | 25,807 | - | 237 | - | 0.9% | 319 | 77 | 805,728 | 409,297 | 4.8 |
| | Burkina Faso | 09 Mar 2020 | 12-Oct-21 | 14,546 | - | 200 | - | 1.4% | 72 | | 273,428 | 208,994 | 1.0 |
| | Democratic Republic of Congo | 10 Mar 2020 | 11-Oct-21 | 57,247 | - | 1,087 | - | 1.9% | 66 | | 102,610 | 37,644 | 0.0 |
| | Ivory Coast | 11 Mar 2020 | 12-Oct-21 | 60,878 | - | 672 | - | 1.1% | 237 | 72 | 1,921,801 | 569,019 | 2.1 |
| | Reunion | 11 Mar 2020 | 12-Oct-21 | 54,024 | - | 370 | - | 0.7% | 6,953 | | | | |
| | Ghana | 13 Mar 2020 | 03-Oct-21 | 128,368 | - | 1,158 | - | 0.9% | 422 | - | 1,369,515 | 820,037 | 2.6 |
| | Guinea | 13 Mar 2020 | 13-Oct-21 | 30,535 | 9 | 385 | 2 | 1.3% | 239 | | 1,256,095 | 601,546 | 4.5 |
| | Gabon | 13 Mar 2020 | 10-Oct-21 | 32,576 | - | 205 | - | 0.6% | 1,499 | - | 105,903 | 80,462 | 3.5 |
| | Sudan | 13 Mar 2020 | 09-Oct-21 | 38,824 | - | 2,928 | - | 7.5% | 91 | | 649,062 | 581,846 | 1.3 |
| | Kenya | 13 Mar 2020 | 13-Oct-21 | 251,483 | 170 | 5,198 | 3 | 2.1% | 478 | - | 3,135,700 | 1,047,852 | 1.9 |
| | Ethiopia | 13 Mar 2020 | 13-Oct-21 | 356,772 | 929 | 6,103 | 37 | 1.7% | 318 | 84 | 2,956,130 | 917,866 | 0.8 |
| | Central African Republic | 14 Mar 2020 | 07-Oct-21 | 11,401 | - | 100 | - | 0.9% | 240 | | 197,103 | 9,901 | 0.2 |
| Seychelles | 14 Mar 2020 | 08-Oct-21 | 21,638 | - | 118 | - | 0.5% | 22,164 | | 77,311 | 71,091 | 71.9 | |

| | | | | | | | | | | | | |
|------------------------------|-------------|-----------|--------------------|----------------|------------------|--------------|-------------|--------|-------|-----------|-----------|------|
| Rwanda | 14 Mar 2020 | 13-Oct-21 | 98,926 | 86 | 1,312 | 1 | 1.3% | 783 | 1,190 | 2,192,888 | 1,695,981 | 12.8 |
| Namibia | 14 Mar 2020 | 12-Oct-21 | 128,167 | - | 3,527 | - | 2.8% | 5,138 | 406 | 276,431 | 195,973 | 7.6 |
| Swaziland | 14 Mar 2020 | 12-Oct-21 | 46,313 | - | 1,230 | - | 2.7% | 4,034 | - | 227,080 | 219,736 | 18.7 |
| Mauritania | 14 Mar 2020 | 12-Oct-21 | 36,465 | - | 785 | - | 2.2% | 806 | - | 311,544 | 569,587 | 11.9 |
| Mayotte | 14 Mar 2020 | 13-Oct-21 | 20,422 | 25 | 181 | 1 | 0.9% | 12,841 | - | - | - | - |
| Equatorial Guinea | 15 Mar 2020 | 09-Oct-21 | 12,786 | - | 155 | - | 1.2% | 943 | 668 | 234,307 | 175,757 | 12.1 |
| Republic of Congo | 15 Mar 2020 | 12-Oct-21 | 15,255 | - | 219 | - | 1.4% | 284 | - | 253,726 | 118,320 | 2.1 |
| Benin | 16 Mar 2020 | 06-Oct-21 | 24,335 | - | 159 | - | 0.7% | 206 | - | 226,269 | 21,405 | 0.2 |
| Liberia | 16 Mar 2020 | 09-Oct-21 | 5,801 | - | 286 | - | 4.9% | 117 | - | 84,482 | 9,135 | 0.2 |
| Tanzania | 16 Mar 2020 | 12-Oct-21 | 26,034 | - | 724 | - | 2.8% | 45 | - | 350,000 | 560,938 | 0.9 |
| Somalia | 16 Mar 2020 | 10-Oct-21 | 21,269 | - | 1,180 | - | 5.5% | 138 | - | 297,741 | 244,760 | 1.5 |
| Gambia | 17 Mar 2020 | 12-Oct-21 | 9,943 | - | 339 | - | 3.4% | 424 | - | 184,817 | 171,987 | 6.9 |
| Zambia | 17 Mar 2020 | 13-Oct-21 | 209,411 | 15 | 3,657 | 3 | 1.7% | 1,172 | 333 | 311,049 | 468,818 | 2.5 |
| Mauritius | 18 Mar 2020 | 12-Oct-21 | 16,437 | - | 115 | - | 0.7% | 1,299 | - | 870,130 | 815,917 | 64.1 |
| Djibouti | 18 Mar 2020 | 13-Oct-21 | 13,347 | 27 | 179 | 1 | 1.3% | 1,371 | - | 66,010 | 26,087 | 2.6 |
| Niger | 19 Mar 2020 | 12-Oct-21 | 6,122 | - | 204 | - | 3.3% | 26 | - | 429,471 | 216,615 | 0.9 |
| Chad | 19 Mar 2020 | 12-Oct-21 | 5,061 | - | 174 | - | 3.4% | 32 | - | 139,591 | 33,593 | 0.2 |
| Zimbabwe | 20 Mar 2020 | 11-Oct-21 | 131,875 | - | 4,643 | - | 3.5% | 900 | 170 | 3,183,015 | 2,429,461 | 16.1 |
| Cape Verde | 20 Mar 2020 | 12-Oct-21 | 37,920 | - | 347 | - | 0.9% | 6,895 | - | 291,055 | 166,158 | 29.6 |
| Madagascar | 20 Mar 2020 | 13-Sep-21 | 42,898 | - | 958 | - | 2.2% | 159 | - | 197,001 | 184,632 | 0.7 |
| Uganda | 21 Mar 2020 | 11-Oct-21 | 124,864 | - | 3,179 | - | 2.5% | 282 | 40 | 2,200,321 | 415,486 | 0.9 |
| Eritrea | 21 Mar 2020 | 13-Oct-21 | 6,758 | - | 43 | - | 0.6% | 191 | - | - | - | - |
| Angola | 21 Mar 2020 | 12-Oct-21 | 61,794 | - | 1,642 | - | 2.7% | 194 | - | 2,863,708 | 1,210,969 | 3.6 |
| Mozambique | 22 Mar 2020 | 12-Oct-21 | 151,018 | - | 1,924 | - | 1.3% | 497 | - | 1,903,730 | 1,773,333 | 5.5 |
| Libya | 24 Mar 2020 | 13-Oct-21 | 348,088 | - | 4,832 | - | 1.4% | 5,136 | - | 1,424,692 | 264,560 | 3.8 |
| Guinea-Bissau | 25 Mar 2020 | 12-Oct-21 | 6,121 | - | 141 | - | 2.3% | 319 | - | 108,632 | 9,139 | 0.5 |
| Mali | 25 Mar 2020 | 12-Oct-21 | 15,511 | - | 554 | - | 3.6% | 79 | - | 318,655 | 240,321 | 1.2 |
| Botswana | 30 Mar 2020 | 11-Oct-21 | 181,251 | - | 2,381 | - | 1.3% | 7,868 | - | 444,442 | 245,559 | 10.2 |
| Sierra Leone | 31 Mar 2020 | 03-Oct-21 | 6,396 | - | 121 | - | 1.9% | 82 | - | 192,558 | 43,907 | 0.5 |
| Burundi | 31 Mar 2020 | 12-Oct-21 | 19,441 | - | 14 | - | 0.1% | 169 | - | - | - | - |
| Malawi | 02 Apr 2020 | 12-Oct-21 | 61,694 | - | 2,292 | - | 3.7% | 331 | - | 868,390 | 510,239 | 2.6 |
| South Sudan | 05 Apr 2020 | 11-Oct-21 | 12,134 | - | 130 | - | 1.1% | 110 | - | 81,061 | 31,952 | 0.3 |
| Sao Tome and Principe | 06 Apr 2020 | 12-Oct-21 | 3,639 | - | 56 | - | 1.5% | 1,692 | - | 73,554 | 27,511 | 12.3 |
| Comoros | 30 Apr 2020 | 13-Oct-21 | 4,173 | - | 147 | - | 3.5% | 490 | - | 198,577 | 162,098 | 18.2 |
| Lesotho | 13May 2020 | 11-Oct-21 | 21,460 | - | 652 | - | 3.0% | 1,010 | - | 347,836 | 339,506 | 15.7 |
| | | | 227,448,823 | 303,248 | 4,617,400 | 4,679 | 2.0% | | | | | |

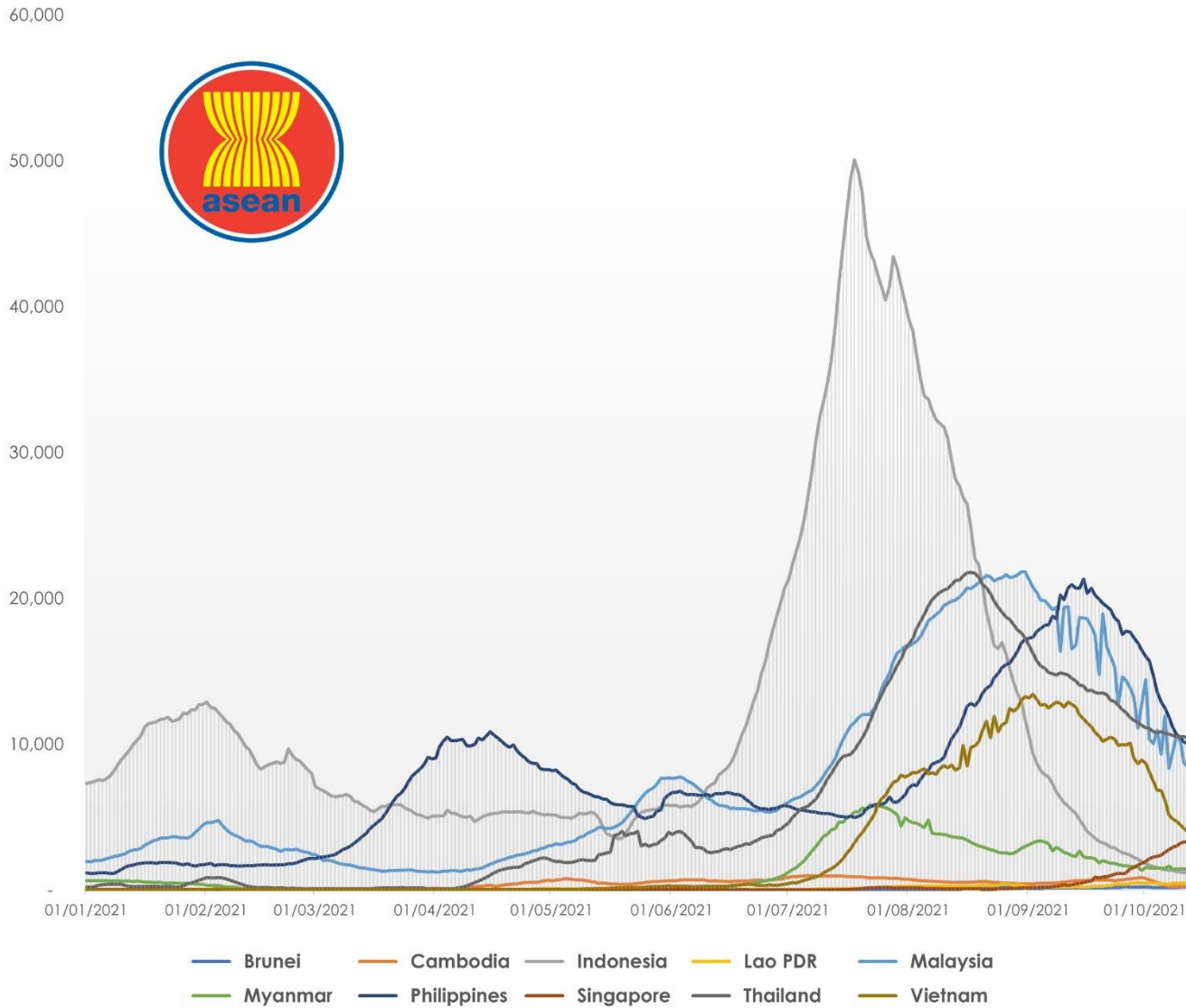
COVID-19 Epi curve among ASEAN Countries

as of 13 October 2021



7-Day Rolling Average of COVID-19 new cases

as of 13 October 2021

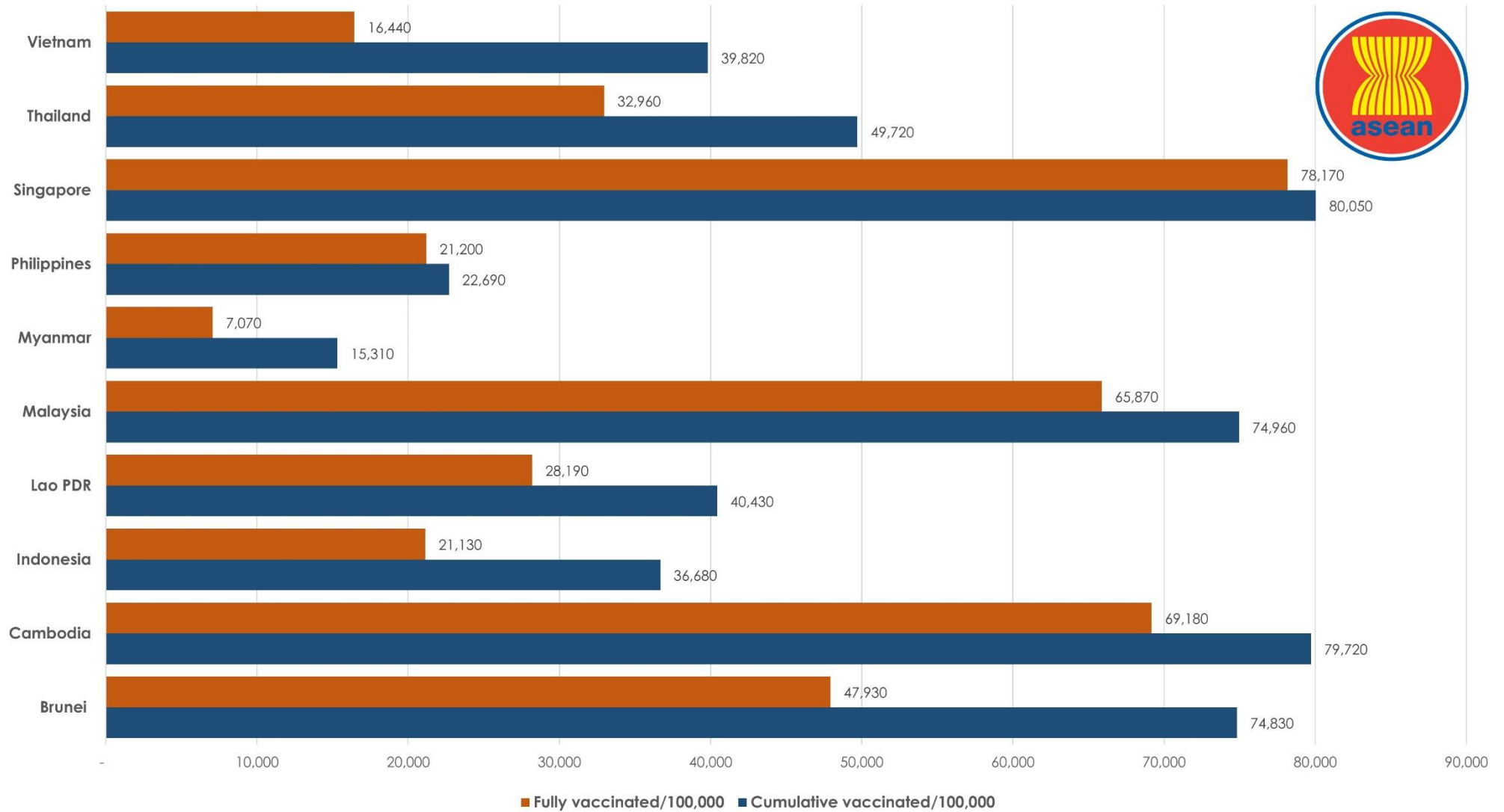


| ASEAN Country | New Cases Rate of Change 7-Day Window* | P-value |
|---------------|--|---------|
| Brunei | 9.791 | 0.011 |
| Cambodia | 4.923 | 0.001 |
| Indonesia | -34.301 | 0 |
| Lao PDR | 9.454 | 0.01 |
| Malaysia | -421.893 | 0.047 |
| Myanmar | -25.403 | 0.081 |
| Philippines | -331.857 | 0 |
| Singapore | 83.796 | 0.008 |
| Thailand | -33.311 | 0.016 |
| Vietnam | -218.857 | 0 |

*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 October 13, 2021)


COVID-19 Vaccination Status

as of 13 October 2021



Outlook Assessment

as of 12 October 2021

|  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 with one dose | Population vaccinated/day (7-day average) | % of Total population with one dose | Completion date (moderate case scenario) | 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 | >80.0 | 0%/day | 75.2 | Sept 2021 | 49.951 | unknown | 82.1/100 | 0.0 |
| Cambodia | >80.0 | 0%/day | >80.1 | Aug 2021 | 1.458 | unknown | 70.2/100 | -1.0 |
| Indonesia | >80.0 | 0%/day | 39.4 | Jan 2022 | 0.420 | 1.7 | 75.1/100 | +2.6 |
| Lao PDR | > 80.0 | 0%/day | 44.4 | Dec 2021 | 6.978 | 10.9 | 71.5/100 | +15.2 |
| Malaysia | >80.0 | 0%/day | 77.2 | Sep 2021 | 22.241 | unknown | 80.7/100 | 0.0 |
| Myanmar | 34.0 | unknown- | 16.6 | | 2.661 | 8.2 | 73.0/100 | +6,9 |
| Philippines | >80.0 | 0%/day | 26.0 | | 9.352 | 23.2 | 81.3/100 | +4.4 |
| Singapore | >80.0 | 0%/day | >80.4 | Jul 2021 | 56.108 | 4.5 | 68.4/100 | +2.4 |
| Thailand | >80.0 | 0.09%/day | 51.7 | Nov 2021 | 15.046 | 23.8 | 63.2/100 | +2.4 |
| Vietnam | >80.0 | 0.95%/day | 42.7 | Nov 2021 | 3.999 | 2.2 | 69.9/100 | -8.3 |



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