

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

ASEAN Biodiaspora Virtual Center (ABVC)

as of October 5, 2020 (2:00 PM GMT+8)



COVID-19: Highlights and Situation Overview

- Worldwide, there have been over 35.3 million cases and more than 1.04 million deaths attributed to COVID-19.
- Malaysia has seen a steady climb in cases in the past week and on Saturday reported 317 new infections, the highest daily rise since it began tracking the pandemic. However, the government said that Malaysia will not re-impose widespread COVID-19 restrictions on travel despite a recent spike in infections. The Security Minister said that the government did not see the need to reimpose the lockdown as the majority of cases were being reported in detention centres and isolated districts.
- In an effort to provide better treatment for COVID-19 patients and aid to decrease the COVID-19 mortality rate, Indonesia government has begun securing a substantial amount of therapeutics that could work against the disease. Data from the Office of the Coordinating Maritime Affairs and Investment Minister showed that the government has given the go-ahead to contractors to import COVID-19 therapeutics such as remdesivir, favipiravir, oseltamivir and lopinavir-ritonavir, all of which will be distributed directly to hospitals treating COVID-19 patients. The data show that by the end of 2020, the government expects to secure 670,000 vials of remdesivir from foreign sources, but expects the drug to be manufactured in the country starting in November. According to Health Ministry data, there were 3,992 new COVID-19 cases on Sunday (October 4), bringing the total number COVID-19 in the country to 303,498.
- A 500-bed COVID-19 treatment center being built in Yangon Convention Center in Myanmar will be expected to finish on October 9. 16 beds for the High-Dependency Unit where patients can receive intensive care will also be included in this center. Approximately 400 doctors, nurses and volunteers will be assigned to provide treatment in this COVID-19 facility. A mobile swab-taking car has also initiated testing on October 3. As of October 4, Myanmar has reported 1,291 new COVID-19 cases, bringing the country total number of cases to 17,794.

Travel Advisories (new update/s)

- Vietnam: Vietnam and Singapore have unilaterally lift border restrictions to visitors starting October 8. However, Vietnam will continue to limit entry and only approve the entry of diplomats, high-skilled workers, and investors with strict health protocols. Vietnam's Immigration Department has also announced another automatic stay extension for foreigners stranded in Vietnam due to the pandemic until October 31. The measure applies to those who entered since March 1 allowing them to leave the country without any penalty or official procedures.

Cases and Deaths as of 05 October 2020

- As of October 01 (2PM, GMT+8), worldwide, there were **35,403,825** confirmed cases, including **1,041,649** deaths. Globally, Case Fatality Rate (CFR) is **2.94**.
- In **China**, there were **91,173** confirmed cases with **4,746** deaths, including deaths in Hong Kong (105) and Taiwan (7). Confirmed cases in China include confirmed cases in Hong Kong (5,114), Macau (92), and Taiwan (517).
- **719,110 confirmed cases** of COVID-19 have been reported in the ASEAN region with a total of **17,600 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 | 25-Sep-20 | 146 | - | 3 | - | 2.05 | 33.70 | NA | NA |
| | Cambodia | 27 Jan 20 | 02-Oct-20 | 278 | - | - | - | - | 1.69 | NA | NA |
| | Indonesia | 02 Mar 20 | 04-Oct-20 | 303,498 | 3,992 | 11,151 | 96 | 3.67 | 112.15 | 740 | 0.96 |
| | Lao PDR | 24 Mar 20 | 11-Sep-20 | 23 | - | - | - | 0.00 | 0.32 | NA | NA |
| | Malaysia | 25 Jan 20 | 04-Oct-20 | 12,381 | 293 | 137 | - | 1.11 | 38.75 | 4,841 | 1.76 |
| | Myanmar | 23 Mar 20 | 04-Oct-20 | 17,794 | 1,291 | 412 | 41 | 2.32 | 32.92 | 451 | 1.23 |
| | Philippines | 30 Jan 20 | 04-Oct-20 | 322,497 | 3,192 | 5,776 | 98 | 1.79 | 298.29 | 3,227 | 1.03 |
| | Singapore | 23 Jan 20 | 04-Oct-20 | 57,812 | 12 | 27 | - | 0.05 | 1,013.61 | 49,323 | 0.90 |
| | Thailand | 13 Jan 20 | 04-Oct-20 | 3,585 | 2 | 59 | - | 1.65 | 5.15 | 648 | 1.38 |
| Vietnam | 23 Jan 20 | 02-Oct-20 | 1,096 | - | 35 | - | 3.19 | 1.14 | 140 | NA | |
| | | | | 719,110 | 8,782 | 17,600 | 235 | | | | |

*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

- **34,593,542 confirmed cases** of COVID-19 have been reported in **206 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 | 04-Oct-20 | 85,339 | 571 | 1,597 | 7 | 1.87 |
| | South Korea | 20 Jan 2020 | 04-Oct-20 | 24,091 | 64 | 421 | 1 | 1.75 |
| | Nepal | 24 Jan 2020 | 04-Oct-20 | 86,823 | 2,253 | 535 | 7 | 0.62 |
| | Australia | 25 Jan 2020 | 04-Oct-20 | 27,136 | 15 | 894 | 1 | 3.29 |
| | Sri Lanka | 27 Jan 2020 | 04-Oct-20 | 3,396 | 1 | 13 | - | 0.38 |
| | India | 30 Jan 2020 | 04-Oct-20 | 6,622,136 | 74,723 | 102,714 | 902 | 1.55 |
| | Afghanistan | 24 Feb 2020 | 04-Oct-20 | 39,341 | 44 | 1,462 | - | 3.72 |
| | Pakistan | 26 Feb 2020 | 04-Oct-20 | 314,616 | 632 | 6,513 | 6 | 2.07 |
| | New Zealand | 28 Feb 2020 | 04-Oct-20 | 1,854 | 5 | 25 | - | 1.35 |
| | Bhutan | 05 Mar 2020 | 03-Oct-20 | 283 | - | - | - | - |
| | Maldives | 07 Mar 2020 | 03-Oct-20 | 10,465 | - | 34 | - | 0.32 |
| | Bangladesh | 08 Mar 2020 | 04-Oct-20 | 368,690 | 1,125 | 5,348 | 23 | 1.45 |
| | Mongolia | 10 Mar 2020 | 22-Sep-20 | 313 | - | - | - | 0.00 |
| | Turkey | 10 Mar 2020 | 04-Oct-20 | 324,443 | 1,429 | 8,441 | 57 | 2.60 |
| French Polynesia | 12 Mar 2020 | 03-Oct-20 | 1,964 | - | 8 | - | 0.41 | |

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|-----------------|--------------------------------------|-------------|-----------|-----------|--------|---------|-----|-------|
| | Guam | 15 Mar 2020 | 02-Oct-20 | 2,617 | - | 49 | - | 1.87 |
| | New Caledonia | 17 Mar 2020 | 26-Sep-20 | 27 | - | - | - | |
| | Fiji | 18 Mar 2020 | 09-Sep-20 | 32 | - | 2 | - | 6.25 |
| | Papua New Guinea | 21 Mar 2020 | 03-Oct-20 | 540 | - | 7 | - | 1.30 |
| | Timor Leste | 21 Mar 2020 | 29-Sep-20 | 28 | - | - | - | |
| | Northern Mariana Islands | 28 Mar 2020 | 04-Oct-20 | 73 | 3 | 2 | - | 2.74 |
| | North Korea | 24 Jul 2020 | 24-Jul-20 | 1 | - | - | - | |
| | Solomon Islands | 03 Oct 2020 | 03-Oct-20 | 1 | - | - | - | |
| AMERICAS | USA | 21 Jan 2020 | 04-Oct-20 | 7,625,760 | 26,699 | 214,518 | 255 | 2.81 |
| | Canada | 25 Jan 2020 | 04-Oct-20 | 166,153 | 1,683 | 9,481 | 20 | 5.71 |
| | Brazil | 26 Feb 2020 | 03-Oct-20 | 4,906,833 | - | 146,011 | 580 | 2.98 |
| | Mexico | 28 Feb 2020 | 04-Oct-20 | 757,953 | 4,863 | 78,880 | 388 | 10.41 |
| | Saint Martin | 01 Mar 2020 | 04-Oct-20 | 412 | 9 | 8 | - | 1.94 |
| | Ecuador | 01 Mar 2020 | 03-Oct-20 | 140,351 | - | 11,597 | - | 8.26 |
| | Dominican Republic | 01 Mar 2020 | 04-Oct-20 | 114,480 | 554 | 2,134 | 6 | 1.86 |
| | Chile | 03 Mar 2020 | 04-Oct-20 | 470,179 | 1,708 | 12,979 | 60 | 2.76 |
| | Argentina | 03 Mar 2020 | 03-Oct-20 | 790,818 | - | 20,599 | - | 2.60 |
| | Peru | 05 Mar 2020 | 03-Oct-20 | 824,985 | - | 32,609 | - | 3.95 |
| | Costa Rica | 06 Mar 2020 | 03-Oct-20 | 79,182 | - | 950 | - | 1.20 |
| | Colombia | 06 Mar 2020 | 03-Oct-20 | 848,147 | - | 26,556 | - | 3.13 |
| | French Guiana | 06 Mar 2020 | 03-Oct-20 | 10,029 | - | 67 | - | 0.67 |
| | Martinique | 06 Mar 2020 | 30-Sep-20 | 1,543 | - | 21 | - | 1.36 |
| | Paraguay | 07 Mar 2020 | 04-Oct-20 | 43,452 | 768 | 913 | 23 | 2.10 |
| | Panama | 10 Mar 2020 | 03-Oct-20 | 114,653 | - | 2,406 | - | 2.10 |
| | Bolivia | 10 Mar 2020 | 04-Oct-20 | 136,569 | 350 | 8,073 | 28 | 5.91 |
| | Honduras | 11 Mar 2020 | 04-Oct-20 | 78,788 | 519 | 2,399 | 13 | 3.04 |
| | Cuba | 11 Mar 2020 | 04-Oct-20 | 5,809 | 29 | 122 | - | 2.10 |
| | Guyana | 11 Mar 2020 | 04-Oct-20 | 3,005 | 37 | 85 | 3 | 2.83 |
| | Jamaica | 12 Mar 2020 | 04-Oct-20 | 6,895 | 100 | 120 | 1 | 1.74 |
| | St Vincent and the Grenadines | 12 Mar 2020 | 12-Sep-20 | 64 | - | - | - | |
| | Saint Lucia | 13 Mar 2020 | 09-Sep-20 | 27 | - | - | - | |
| | Trinidad and Tobago | 13 Mar 2020 | 04-Oct-20 | 4,715 | 6 | 79 | 3 | 1.68 |
| | Venezuela | 13 Mar 2020 | 04-Oct-20 | 77,646 | 826 | 649 | 6 | 0.84 |
| | Guatemala | 13 Mar 2020 | 04-Oct-20 | 93,963 | 215 | 3,293 | 8 | 3.50 |
| | Uruguay | 13 Mar 2020 | 03-Oct-20 | 2,122 | - | 48 | - | 2.26 |
| | Curacao | 13 Mar 2020 | 04-Oct-20 | 429 | 18 | 1 | - | 0.23 |
| | Puerto Rico | 13 Mar 2020 | 04-Oct-20 | 50,675 | 300 | 686 | 5 | 1.35 |
| | Suriname | 13 Mar 2020 | 04-Oct-20 | 4,924 | 25 | 106 | 1 | 2.15 |

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|--|-------------|-----------|-----------|--------|--------|-----|-------|
| Antigua and Barbuda | 13 Mar 2020 | 04-Oct-20 | 107 | 1 | 3 | - | 2.80 |
| Guadeloupe | 13 Mar 2020 | 30-Sep-20 | 5,528 | - | 57 | - | 1.03 |
| Cayman Islands | 13 Mar 2020 | 02-Oct-20 | 213 | - | 1 | - | 0.47 |
| Aruba | 14 Mar 2020 | 03-Oct-20 | 4,074 | - | 30 | - | 0.74 |
| Bahamas | 15 Mar 2020 | 04-Oct-20 | 4,409 | 77 | 96 | - | 2.18 |
| US Virgin Islands | 16 Mar 2020 | 04-Oct-20 | 1,327 | 4 | 20 | - | 1.51 |
| Sint Maarten | 17 Mar 2020 | 04-Oct-20 | 678 | 4 | 22 | - | 3.24 |
| Montserrat | 17 Mar 2020 | 03-Aug-20 | 13 | - | 1 | - | 7.69 |
| Barbados | 17 Mar 2020 | 04-Oct-20 | 196 | 3 | 7 | - | 3.57 |
| El Salvador | 18 Mar 2020 | 04-Oct-20 | 29,450 | 92 | 863 | 6 | 2.93 |
| Nicaragua | 18 Mar 2020 | 29-Sep-20 | 5,170 | - | 151 | - | 2.92 |
| Bermuda | 18 Mar 2020 | 24-Sep-20 | 181 | - | 9 | - | 4.97 |
| Haiti | 19 Mar 2020 | 03-Oct-20 | 8,811 | - | 229 | - | 2.60 |
| Dominica | 22 Mar 2020 | 01-Oct-20 | 31 | - | - | - | |
| Grenada | 22 Mar 2020 | 30-Jul-20 | 24 | - | - | - | |
| Belize | 23 Mar 2020 | 04-Oct-20 | 2,131 | 51 | 29 | 1 | 1.36 |
| Turks and Caicos Islands | 23 Mar 2020 | 03-Oct-20 | 695 | - | 6 | - | 0.86 |
| Saint Kitts and Nevis | 24 Mar 2020 | 20-Sep-20 | 19 | - | - | - | |
| British Virgin Islands | 25 Mar 2020 | 24-Sep-20 | 71 | - | 1 | - | 1.41 |
| Anguilla | 26 Mar 2020 | 03-Apr-20 | 3 | - | - | - | |
| Caribbean Netherlands | 01 Apr 2020 | 03-Oct-20 | 124 | - | 1 | - | 0.81 |
| Falkland Islands | 03 Apr 2020 | 25-Apr-20 | 13 | - | - | - | |
| Saint Pierre and Miquelon | 05 Apr 2020 | 24-Sep-20 | 16 | - | - | - | |
| Saint Barthelemy | 25 Jul 2020 | 02-Oct-20 | 54 | - | - | - | |
| EUROPE | | | | | | | |
| France | 24 Jan 2020 | 04-Oct-20 | 619,190 | 12,565 | 32,230 | 32 | 5.21 |
| Germany | 27 Jan 2020 | 04-Oct-20 | 301,013 | 1,424 | 9,601 | 4 | 3.19 |
| Finland | 29 Jan 2020 | 04-Oct-20 | 10,538 | 147 | 345 | - | 3.27 |
| Italy | 30 Jan 2020 | 04-Oct-20 | 325,329 | 2,578 | 35,986 | 18 | 11.06 |
| Russian Federation | 31 Jan 2020 | 04-Oct-20 | 1,215,001 | 10,499 | 21,358 | 107 | 1.76 |
| Spain | 31 Jan 2020 | 02-Oct-20 | 789,977 | - | 32,086 | - | 4.06 |
| Sweden | 31 Jan 2020 | 02-Oct-20 | 94,283 | - | 5,895 | - | 6.25 |
| United Kingdom of Great Britain | 31 Jan 2020 | 04-Oct-20 | 502,978 | 22,961 | 42,350 | 33 | 8.42 |
| Belgium | 05 Feb 2020 | 04-Oct-20 | 127,623 | 3,389 | 10,044 | 7 | 7.87 |
| Switzerland | 25 Feb 2020 | 02-Oct-20 | 54,384 | - | 2,077 | 1 | 3.82 |
| Austria | 25 Feb 2020 | 04-Oct-20 | 48,146 | 714 | 813 | 4 | 1.69 |
| Croatia | 25 Feb 2020 | 04-Oct-20 | 17,659 | 258 | 298 | 5 | 1.69 |
| Norway | 26 Feb 2020 | 04-Oct-20 | 14,421 | 93 | 275 | - | 1.91 |

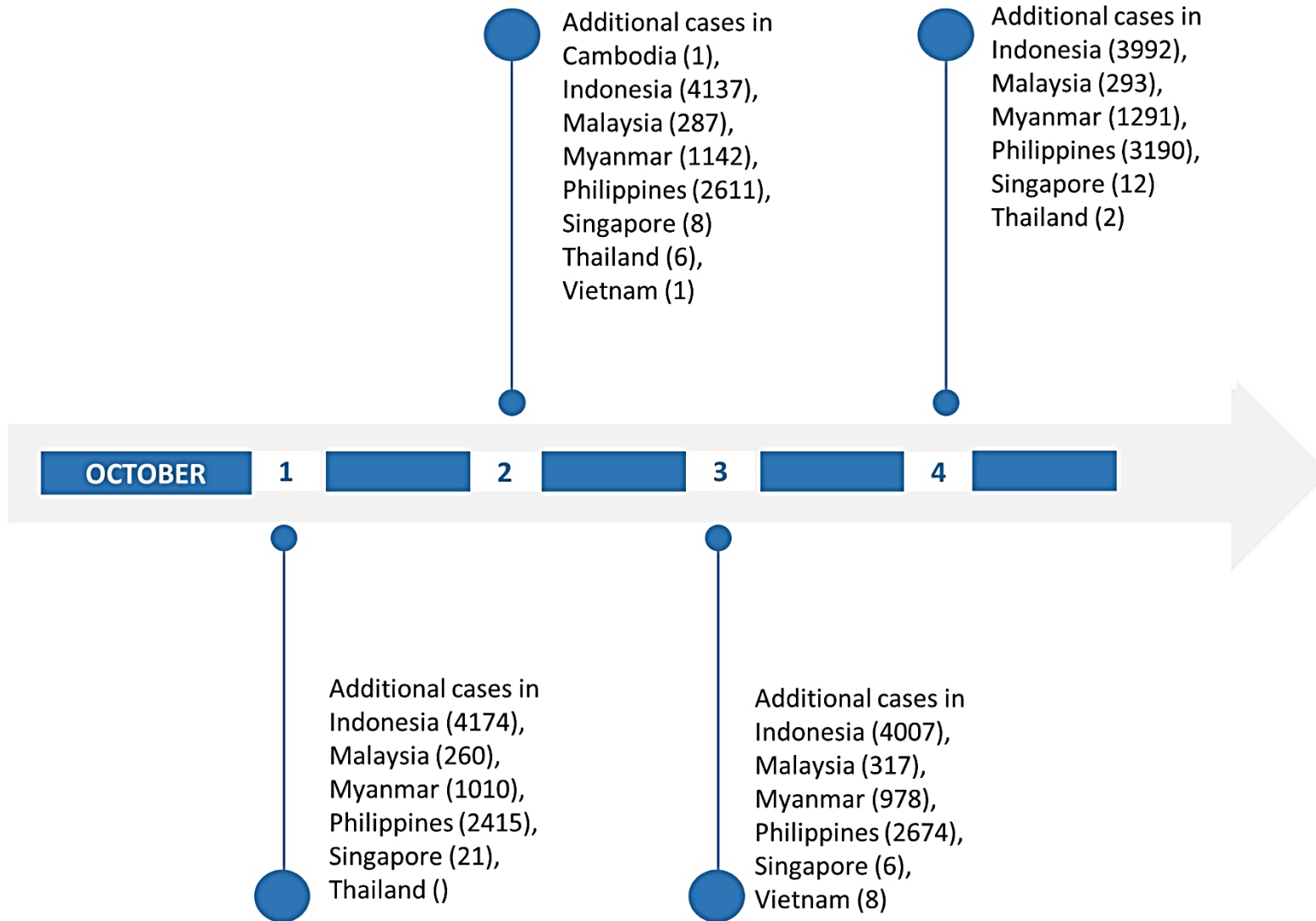
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| Romania | 26 Feb 2020 | 04-Oct-20 | 135,900 | 1,835 | 5,003 | 56 | 3.68 |
| Estonia | 26 Feb 2020 | 04-Oct-20 | 3,607 | 30 | 67 | - | 1.86 |
| Georgia | 26 Feb 2020 | 04-Oct-20 | 8,118 | 554 | 50 | 2 | 0.62 |
| North Macedonia | 26 Feb 2020 | 04-Oct-20 | 18,790 | 188 | 756 | 3 | 4.02 |
| Greece | 26 Feb 2020 | 04-Oct-20 | 19,842 | 229 | 409 | 4 | 2.06 |
| Denmark | 27 Feb 2020 | 04-Oct-20 | 29,680 | 378 | 658 | 4 | 2.22 |
| San Marino | 27 Feb 2020 | 30-Sep-20 | 732 | - | 42 | - | 5.74 |
| Lithuania | 27 Feb 2020 | 04-Oct-20 | 5,185 | 104 | 94 | - | 1.81 |
| Netherlands | 27 Feb 2020 | 04-Oct-20 | 135,892 | 4,003 | 6,454 | 5 | 4.75 |
| Azerbaijan | 27 Feb 2020 | 04-Oct-20 | 40,691 | 130 | 596 | 1 | 1.46 |
| Belarus | 28 Feb 2020 | 03-Oct-20 | 79,852 | - | 851 | - | 1.07 |
| Iceland | 28 Feb 2020 | 04-Oct-20 | 2,921 | 49 | 10 | - | 0.34 |
| Ireland | 28 Feb 2020 | 04-Oct-20 | 38,032 | 364 | 1,810 | - | 4.76 |
| Monaco | 29 Feb 2020 | 03-Oct-20 | 222 | - | 2 | - | 0.90 |
| Czech Republic | 01 Mar 2020 | 04-Oct-20 | 80,605 | 1,130 | 711 | 12 | 0.88 |
| Luxembourg | 01 Mar 2020 | 03-Oct-20 | 8,797 | - | 125 | - | 1.42 |
| Armenia | 01 Mar 2020 | 04-Oct-20 | 52,496 | 571 | 977 | 5 | 1.86 |
| Latvia | 02 Mar 2020 | 04-Oct-20 | 2,086 | 67 | 38 | - | 1.82 |
| Portugal | 02 Mar 2020 | 04-Oct-20 | 79,151 | 904 | 2,005 | 10 | 2.53 |
| Andorra | 02 Mar 2020 | 02-Oct-20 | 2,110 | - | 53 | - | 2.51 |
| Liechtenstein | 03 Mar 2020 | 04-Oct-20 | 126 | 3 | 1 | - | 0.79 |
| Ukraine | 03 Mar 2020 | 04-Oct-20 | 226,462 | 4,140 | 4,397 | 44 | 1.94 |
| Slovenia | 04 Mar 2020 | 04-Oct-20 | 6,498 | 168 | 155 | - | 2.39 |
| Hungary | 04 Mar 2020 | 04-Oct-20 | 30,575 | 858 | 822 | 10 | 2.69 |
| Poland | 04 Mar 2020 | 04-Oct-20 | 100,074 | 1,934 | 2,630 | 26 | 2.63 |
| Faroe Islands | 04 Mar 2020 | 03-Oct-20 | 473 | - | - | - | |
| Bosnia and Herzegovina | 05 Mar 2020 | 04-Oct-20 | 28,354 | 379 | 879 | 8 | 3.10 |
| Gibraltar | 05 Mar 2020 | 04-Oct-20 | 432 | 4 | - | - | |
| Slovakia | 06 Mar 2020 | 04-Oct-20 | 13,139 | 818 | 55 | 1 | 0.42 |
| Serbia | 06 Mar 2020 | 04-Oct-20 | 33,901 | 59 | 754 | 1 | 2.22 |
| Vatican City | 06 Mar 2020 | 08-May-20 | 12 | - | - | - | |
| Malta | 07 Mar 2020 | 04-Oct-20 | 3,270 | 66 | 39 | 1 | 1.19 |
| Moldova | 07 Mar 2020 | 04-Oct-20 | 56,579 | 691 | 1,366 | 13 | 2.41 |
| Bulgaria | 08 Mar 2020 | 03-Oct-20 | 21,518 | - | 841 | - | 3.91 |
| Albania | 09 Mar 2020 | 04-Oct-20 | 14,266 | 149 | 396 | 4 | 2.78 |
| Cyprus | 09 Mar 2020 | 04-Oct-20 | 1,824 | 13 | 22 | - | 1.21 |
| Channel Islands | 09 Mar 2020 | 03-Oct-20 | 257 | - | 16 | - | 6.23 |
| Jersey | 10 Mar 2020 | 02-Oct-20 | 421 | - | 32 | - | 7.60 |
| Kazakhstan | 13 Mar 2020 | 04-Oct-20 | 108,177 | 71 | 1,725 | - | 1.59 |
| Kosovo | 13 Mar 2020 | 04-Oct-20 | 15,814 | 56 | 630 | - | 3.98 |
| Uzbekistan | 15 Mar 2020 | 04-Oct-20 | 58,421 | 183 | 479 | 4 | 0.82 |
| Greenland | 16 Mar 2020 | 27-Jul-20 | 14 | - | - | - | |
| Montenegro | 17 Mar 2020 | 04-Oct-20 | 12,127 | 193 | 179 | 5 | 1.48 |

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|--------------------|-------------------------------------|-------------|-----------|---------|-------|--------|-------|------|
| MIDDLE EAST | Kyrgyzstan | 18 Mar 2020 | 04-Oct-20 | 47,428 | 244 | 1,066 | - | 2.25 |
| | Isle of Man | 19 Mar 2020 | 03-Oct-20 | 342 | - | 24 | - | 7.02 |
| | Tajikistan | 30 Apr 2020 | 04-Oct-20 | 9,935 | 40 | 78 | 1 | 0.79 |
| | UAE | 29 Jan 2020 | 04-Oct-20 | 98,801 | 1,041 | 426 | - | 0.43 |
| | Iran | 19 Feb 2020 | 04-Oct-20 | 471,772 | 3,653 | 26,957 | 211 | 5.71 |
| | Israel | 21 Feb 2020 | 04-Oct-20 | 265,086 | 643 | 1,692 | 10 | 0.64 |
| | Lebanon | 21 Feb 2020 | 04-Oct-20 | 44,482 | 988 | 406 | 8 | 0.91 |
| | Kuwait | 24 Feb 2020 | 04-Oct-20 | 107,025 | 567 | 624 | 4 | 0.58 |
| | Oman | 24 Feb 2020 | 04-Oct-20 | 101,270 | 2,685 | 977 | 42 | 0.96 |
| | Bahrain | 24 Feb 2020 | 02-Oct-20 | 72,310 | - | 259 | 1 | 0.36 |
| | Iraq | 24 Feb 2020 | 04-Oct-20 | 379,141 | 3,210 | 9,399 | 52 | 2.48 |
| | Qatar | 29 Feb 2020 | 04-Oct-20 | 126,498 | 159 | 216 | - | 0.17 |
| | Saudi Arabia | 02 Mar 2020 | 04-Oct-20 | 336,387 | 390 | 4,875 | 25 | 1.45 |
| | Jordan | 02 Mar 2020 | 04-Oct-20 | 15,640 | 891 | 101 | 13 | 0.65 |
| | Palestine | 05 Mar 2020 | 04-Oct-20 | 52,433 | 420 | 391 | 1 | 0.75 |
| Syria | 22 Mar 2020 | 03-Oct-20 | 4,329 | - | 204 | - | 4.71 | |
| Yemen | 10 Apr 2020 | 03-Oct-20 | 2,041 | - | 589 | - | 28.86 | |
| AFRICA | Egypt | 14 Feb 2020 | 03-Oct-20 | 103,575 | - | 5,970 | - | 5.76 |
| | Algeria | 25 Feb 2020 | 04-Oct-20 | 52,136 | 141 | 1,760 | 4 | 3.38 |
| | Nigeria | 28 Feb 2020 | 03-Oct-20 | 59,287 | - | 1,113 | - | 1.88 |
| | Tunisia | 02 Mar 2020 | 04-Oct-20 | 22,230 | 1,286 | 321 | 45 | 1.44 |
| | Morocco | 02 Mar 2020 | 04-Oct-20 | 133,272 | 2,044 | 2,330 | 37 | 1.75 |
| | Senegal | 02 Mar 2020 | 04-Oct-20 | 15,094 | 26 | 312 | - | 2.07 |
| | South Africa | 05 Mar 2020 | 04-Oct-20 | 681,289 | 1,573 | 16,976 | 38 | 2.49 |
| | Cameroon | 06 Mar 2020 | 02-Oct-20 | 20,924 | - | 420 | - | 2.01 |
| | Togo | 06 Mar 2020 | 04-Oct-20 | 1,854 | 14 | 48 | - | 2.59 |
| | Burkina Faso | 09 Mar 2020 | 04-Oct-20 | 2,154 | 31 | 59 | 1 | 2.74 |
| | Democratic Republic of Congo | 10 Mar 2020 | 03-Oct-20 | 10,752 | - | 274 | - | 2.55 |
| | Ivory Coast | 11 Mar 2020 | 03-Oct-20 | 19,849 | - | 120 | - | 0.60 |
| | Reunion | 11 Mar 2020 | 03-Oct-20 | 4,178 | - | 16 | - | 0.38 |
| | Ghana | 13 Mar 2020 | 04-Oct-20 | 46,829 | 26 | 303 | 2 | 0.65 |
| | Guinea | 13 Mar 2020 | 03-Oct-20 | 10,735 | - | 66 | - | 0.61 |
| | Gabon | 13 Mar 2020 | 02-Oct-20 | 8,797 | - | 54 | - | 0.61 |
| | Sudan | 13 Mar 2020 | 01-Oct-20 | 13,653 | - | 836 | - | 6.12 |
| | Kenya | 13 Mar 2020 | 04-Oct-20 | 39,427 | 243 | 731 | 3 | 1.85 |
| | Ethiopia | 13 Mar 2020 | 04-Oct-20 | 78,819 | 959 | 1,222 | 8 | 1.55 |
| | Central African Republic | 14 Mar 2020 | 03-Oct-20 | 4,845 | - | 62 | - | 1.28 |
| | Seychelles | 14 Mar 2020 | 04-Oct-20 | 146 | 1 | - | - | 0.00 |
| | Rwanda | 14 Mar 2020 | 04-Oct-20 | 4,866 | 14 | 29 | - | 0.60 |
| | Namibia | 14 Mar 2020 | 04-Oct-20 | 11,626 | 54 | 123 | - | 1.06 |
| | Swaziland | 14 Mar 2020 | 03-Oct-20 | 5,530 | - | 111 | - | 2.01 |
| | Mauritania | 14 Mar 2020 | 04-Oct-20 | 7,517 | 6 | 162 | - | 2.16 |
| | Mayotte | 14 Mar 2020 | 30-Sep-20 | 3,779 | - | 42 | - | 1.11 |
| | Equatorial Guinea | 15 Mar 2020 | 01-Oct-20 | 5,045 | - | 83 | - | 1.65 |
| | Republic of Congo | 15 Mar 2020 | 01-Oct-20 | 5,089 | - | 89 | - | 1.75 |
| | Benin | 16 Mar 2020 | 30-Sep-20 | 2,357 | - | 41 | - | 1.74 |
| | Liberia | 16 Mar 2020 | 03-Oct-20 | 1,347 | - | 82 | - | 6.09 |
| | Tanzania | 16 Mar 2020 | 15-May-20 | 509 | - | 21 | - | 4.13 |
| | Somalia | 16 Mar 2020 | 04-Oct-20 | 3,745 | 152 | 99 | - | 2.64 |
| Gambia | 17 Mar 2020 | 03-Oct-20 | 3,590 | - | 115 | - | 3.20 | |

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|------------------------------|-------------|-----------|-------------------|----------------|------------------|--------------|------|
| Zambia | 17 Mar 2020 | 04-Oct-20 | 15,052 | 78 | 333 | - | 2.21 |
| Mauritius | 18 Mar 2020 | 03-Oct-20 | 385 | - | 10 | - | 2.60 |
| Djibouti | 18 Mar 2020 | 03-Oct-20 | 5,418 | - | 61 | - | 1.13 |
| Niger | 19 Mar 2020 | 04-Oct-20 | 1,200 | 2 | 69 | - | 5.75 |
| Chad | 19 Mar 2020 | 03-Oct-20 | 1,214 | - | 85 | - | 7.00 |
| Zimbabwe | 20 Mar 2020 | 04-Oct-20 | 7,885 | 27 | 228 | - | 2.89 |
| Cape Verde | 20 Mar 2020 | 03-Oct-20 | 6,296 | - | 62 | - | 0.98 |
| Madagascar | 20 Mar 2020 | 04-Oct-20 | 16,558 | 29 | 232 | - | 1.40 |
| Uganda | 21 Mar 2020 | 04-Oct-20 | 8,808 | 146 | 81 | 2 | 0.92 |
| Eritrea | 21 Mar 2020 | 03-Oct-20 | 398 | - | - | - | 0.00 |
| Angola | 21 Mar 2020 | 03-Oct-20 | 5,370 | - | 193 | - | 3.59 |
| Mozambique | 22 Mar 2020 | 04-Oct-20 | 9,196 | 147 | 66 | 2 | 0.72 |
| Libya | 24 Mar 2020 | 04-Oct-20 | 36,809 | 722 | 592 | 14 | 1.61 |
| Guinea-Bissau | 25 Mar 2020 | 03-Oct-20 | 2,362 | - | 39 | - | 1.65 |
| Mali | 25 Mar 2020 | 04-Oct-20 | 3,184 | 14 | 131 | - | 4.11 |
| Botswana | 30 Mar 2020 | 28-Sep-20 | 3,172 | - | 16 | - | 0.50 |
| Sierra Leone | 31 Mar 2020 | 04-Oct-20 | 2,269 | 10 | 72 | - | 3.17 |
| Burundi | 31 Mar 2020 | 02-Oct-20 | 513 | - | 1 | - | 0.19 |
| Malawi | 02 Apr 2020 | 03-Oct-20 | 5,786 | 3 | 179 | - | 3.09 |
| South Sudan | 05 Apr 2020 | 04-Oct-20 | 2,726 | 11 | 50 | - | 1.83 |
| Sao Tome and Principe | 06 Apr 2020 | 04-Oct-20 | 913 | 2 | 15 | - | 1.64 |
| Comoros | 30 Apr 2020 | 04-Oct-20 | 487 | 3 | 7 | - | 1.44 |
| Lesotho | 13May 2020 | 04-Oct-20 | 1,683 | 3 | 39 | - | 2.32 |
| | | | 34,593,542 | 217,453 | 1,019,303 | 3,365 | |

**The calculated CFR is based on reported deaths and reported case counts, and does not account for recovered cases over time or rate of testing in a particular region*

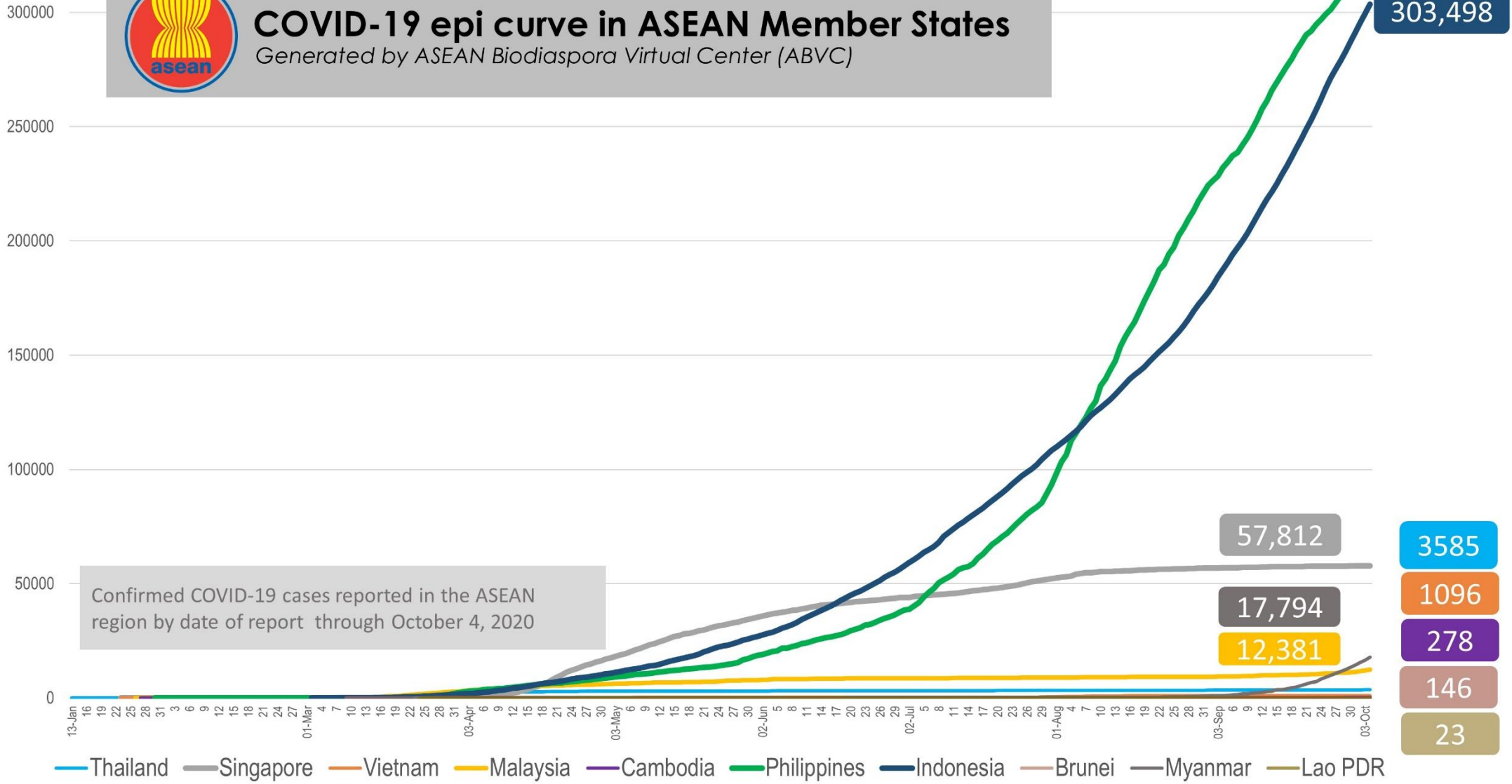
Timeline of COVID-19: ASEAN *(continuation)*





COVID-19 epi curve in ASEAN Member States

Generated by ASEAN Biodiaspora Virtual Center (ABVC)





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