

Cumulative New Cases and Deaths

| Worldwide | ASEAN+3 | Plus-3 | ASEAN |
|----------------------|---------------------|--------------------|---------------------|
| 250,357,929 Cases | 15,643,662 Cases | 2,217,442 Cases | 13,426,220 Cases |
| 5,055,612 Deaths | 308,248 Deaths | 26,156 Deaths | 282,092 Deaths |

Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations.

Recent Developments

Global News

- The **US** has lifted entry restrictions for fully vaccinated international visitors from more than 30 countries, including **Brazil, China, India**, and the **UK**.
- The **UK** would recognize COVID-19 vaccines on the World Health Organization's Emergency Use Listing later this month, adding Sinovac, Sinopharm, and Covaxin to its approved list of vaccines for inbound travellers.
- **Russia** has ended its weeklong paid holiday which was meant to curb the spread of infections. Death toll surged to all-time high of 1,155 deaths per day in the last week.
- **New Zealand** will ease coronavirus restrictions in Auckland from Wednesday as vaccinations rates rise, with lockdowns likely being phased out by the end of the month.

Regional News

- **Singapore** will stop paying the COVID-19 medical bills of patients who are unvaccinated by choice.
- **Singapore** and **Malaysia** will launch quarantine-free travel for fully inoculated travellers beginning November 29.
- **Thailand** plans to reopen its borders to workers from Myanmar, Cambodia and Lao PDR, to ease labor shortage in its export-oriented sectors.
- **Vietnam** has received 2.8 million doses of Pfizer-BioNTech vaccines from the **US** over the weekend. Daily cases have surged to its highest levels since early-October.

Vaccine News

- Health experts in the **US** have cautioned that oral COVID-19 antiviral pills do not substitute the protection accorded by vaccination.

ASEAN+3 and Selected Economies: COVID-19 Cases and Deaths

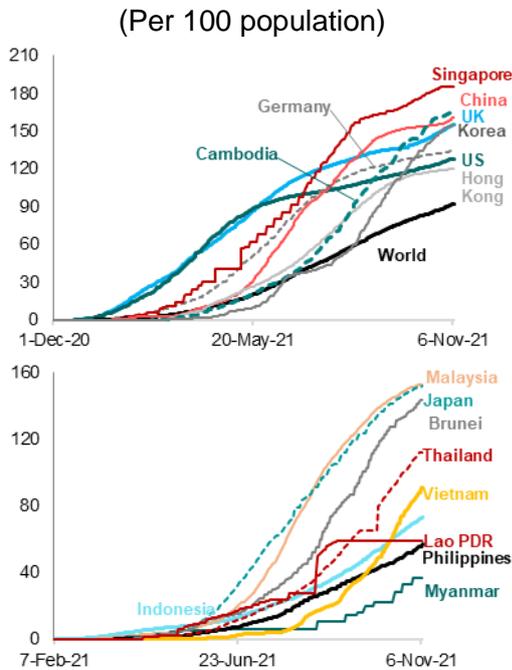
| Economy | Total Cases ('000) | Cases per 1M Population | New Cases ¹ | New Cases ¹ since 2020 ² | New Cases per 1M Pop. ¹ | ΔNew Cases ¹ | Δ% New Cases ¹ | Total Deaths | New Deaths ¹ | Fatality Rate (%) |
|-------------------|--------------------|-------------------------|------------------------|--|------------------------------------|-------------------------|---------------------------|--------------|-------------------------|-------------------|
| Global | 250,358 | | 458,428 | | | 25,306 | 0.2 | 5,055,612 | 6,993 | 2.0 |
| ASEAN+3 | 15,644 | | 30,097 | | | -1,544 | 0.2 | 308,248 | 443 | 2.0 |
| Plus-3 | 2,217 | | 2,483 | | | 212 | 0.1 | 26,156 | 23 | 1.2 |
| ASEAN | 13,426 | | 27,614 | | | -1,756 | 0.2 | 282,092 | 420 | 2.1 |
| China | 98 | 70 | 82 | | 0 | 14 | 0.1 | 4,636 | 0 | 4.7 |
| Hong Kong, China | 12 | 1,620 | 3 | | 0 | 0 | 0.0 | 213 | 0 | 1.7 |
| Japan | 1,724 | 13,707 | 194 | | 2 | -61 | 0.0 | 18,309 | 5 | 1.1 |
| Korea | 383 | 7,365 | 2,205 | | 42 | 259 | 0.6 | 2,998 | 18 | 0.8 |
| Indonesia | 4,248 | 15,743 | 521 | | 2 | -91 | 0.0 | 143,557 | 19 | 3.4 |
| Malaysia | 2,511 | 75,580 | 4,941 | | 149 | -741 | 0.2 | 29,349 | 53 | 1.2 |
| Philippines | 2,805 | 25,493 | 2,131 | | 19 | -2,021 | 0.1 | 44,521 | 178 | 1.6 |
| Singapore | 221 | 38,724 | 2,851 | | 500 | -724 | 1.4 | 511 | 13 | 0.2 |
| Thailand | 1,976 | 29,046 | 7,915 | | 116 | -804 | 0.4 | 19,703 | 63 | 1.0 |
| Brunei Darussalam | 13.78 | 30,559 | 77 | | 170 | -47 | 0.6 | 93 | 1 | 0.7 |
| Cambodia | 119.16 | 7,118 | 78 | | 5 | -25 | 0.1 | 2,835 | 6 | 2.4 |
| Lao PDR | 47.84 | 6,584 | 984 | | 135 | 311 | 2.2 | 86 | 3 | 0.2 |
| Myanmar | 507.82 | 9,514 | 981 | | 18 | 127 | 0.2 | 18,839 | 18 | 3.7 |
| Vietnam | 976.67 | 10,131 | 7,136 | | 74 | 2,259 | 0.8 | 22,598 | 67 | 2.3 |
| Australia | 183 | 7,040 | 1,386 | | 53 | -206 | 0.8 | 1,841 | 12 | 1.0 |
| Brazil | 21,886 | 103,541 | 10,198 | | 48 | -1,107 | 0.0 | 609,573 | 236 | 2.8 |
| France | 7,040 | 108,314 | 7,061 | | 109 | 1,363 | 0.1 | 115,558 | 37 | 1.6 |
| Germany | 4,816 | 58,042 | 28,129 | | 339 | 9,010 | 0.6 | 96,731 | 128 | 2.0 |
| India | 34,367 | 25,094 | 10,107 | | 7 | -3,326 | 0.0 | 461,057 | 311 | 1.3 |
| United Kingdom | 9,379 | 139,459 | 40,282 | | 599 | -795 | 0.4 | 142,293 | 232 | 1.5 |
| United States | 46,401 | 140,161 | 73,033 | | 221 | -408 | 1.2 | 752,055 | 1,189 | 1.6 |

Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations.

1/ Values show the 7-day average.

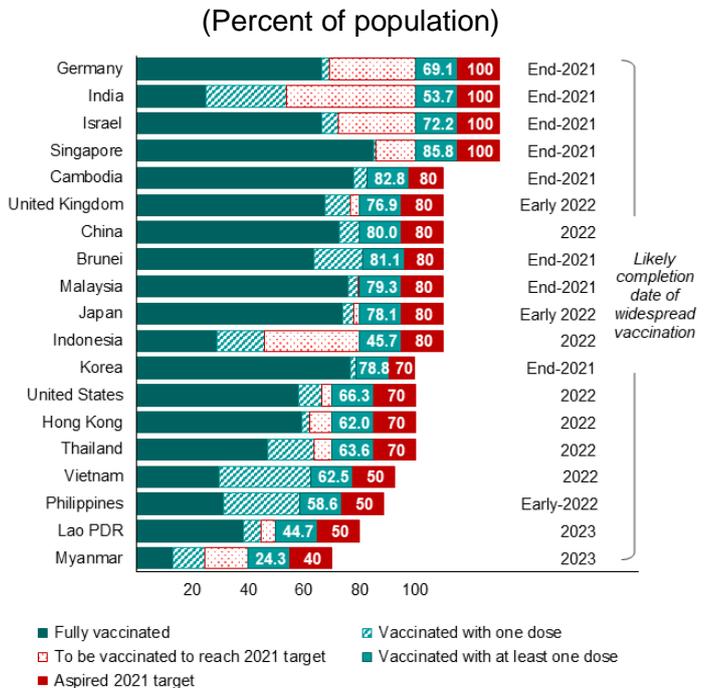
2/ Since January 31, 2020.

ASEAN+3 and Selected Economies: Cumulative Vaccines Administered



Source: Haver Analytics, sourced from Our World in Data; and AMRO staff calculations.
 Note: Single vaccination doses only. This does not measure the number of people vaccinated, as two doses are required with most available vaccines. Data is reported at irregular intervals; numbers show latest available.

ASEAN+3 and Selected Economies: Vaccinations and Aspired Population Coverage



Sources: Our World in Data via Haver Analytics; various media sources; Economist Intelligence Unit; and AMRO staff estimates and calculations.
 Note: Percent of population vaccinated shows total administered doses divided by two to reflect the two-dose regime of most vaccines—it does not necessarily reflect the actual number of fully vaccinated people. Aspired 2021 targets and completion dates of widespread vaccination are goals, forecasts, or estimates.