

Cumulative New Cases and Deaths

| Worldwide | ASEAN+3 | Plus-3 | ASEAN |
|----------------------|---------------------|--------------------|---------------------|
| 244,060,374 Cases | 15,208,705 Cases | 2,181,373 Cases | 13,027,332 Cases |
| 4,954,574 Deaths | 301,823 Deaths | 25,851 Deaths | 275,972 Deaths |

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

Recent Developments

Global News

- The US President has signed an order imposing new vaccine requirements for most foreign nationals travelling to the United States by next month. This is to begin adopting a travel policy that “relies primarily on vaccinations” and gradually moving away from country restrictions.
- **Israel** and the **United Arab Emirates** signed a “green corridor” agreement on Sunday, allowing vaccinated travellers to move freely between the two sides, and including mutual recognition of vaccination certificates and green passports.

Regional News

- In **Indonesia**, authorities are bracing for a potential increase in daily new infections as millions of people are estimated to travel ahead of the year-end holidays, especially to Java and Bali. Testing will be made mandatory on all modes of transport, as tourist sites reopen.
- **Thailand** has reported its first case of the “delta plus” variant. The individual, who has since fully recovered, had no history of travel to risk areas or overseas. No new infections have been linked to the first case.
- Authorities in **Singapore** announced that employees will be barred from their workplaces from the start of next year unless they are fully vaccinated or can show proof of negative test results. About 96 percent of the workforce is already vaccinated.

Vaccine News

- **Korea’s** health authorities announced that the economy achieved its goal of vaccinating 70 percent of its 52 million people last Saturday, after kicking off its inoculation campaign in February.
- **US** pharmaceutical company **Moderna** reported that its vaccine generated a strong response and was well-tolerated in children aged 6 to 11 years old, according to interim results of their study. The trial group received half of the dose given to adults, with the majority of side effects mostly mild or moderate in severity.

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

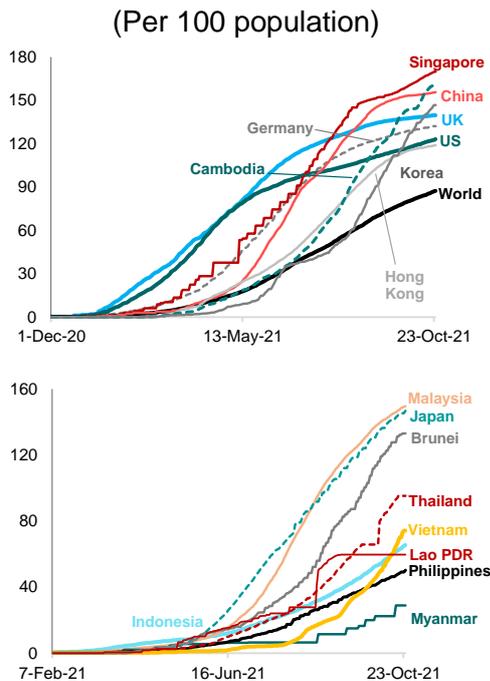
| Economy | Total Cases ('000) | Cases per 1M Population | New Cases ¹ | New Cases ¹ since 2020 ² | New Cases per 1M Pop. ¹ | ΔNew Cases ¹ | Δ% New Cases ¹ | Total Deaths | New Deaths ¹ | Fatality Rate (%) |
|-------------------|--------------------|-------------------------|------------------------|--|------------------------------------|-------------------------|---------------------------|--------------|-------------------------|-------------------|
| Global | 244,060 | | 418,301 | | | 9,784 | 0.2 | 4,954,574 | 6,979 | 2.0 |
| ASEAN+3 | 15,209 | | 31,417 | | | -5,406 | 0.2 | 301,823 | 484 | 2.0 |
| Plus-3 | 2,181 | | 1,749 | | | -271 | 0.1 | 25,851 | 26 | 1.2 |
| ASEAN | 13,027 | | 29,669 | | | -5,134 | 0.2 | 275,972 | 457 | 2.1 |
| China | 97 | 69 | 38 | | 0 | 19 | 0.0 | 4,636 | 0 | 4.8 |
| Hong Kong, China | 12 | 1,615 | 4 | | 1 | 0 | 0.0 | 213 | 0 | 1.7 |
| Japan | 1,718 | 13,660 | 301 | | 2 | -216 | 0.0 | 18,214 | 12 | 1.1 |
| Korea | 354 | 6,807 | 1,405 | | 27 | -74 | 0.4 | 2,788 | 14 | 0.8 |
| Indonesia | 4,240 | 15,713 | 728 | | 3 | -248 | 0.0 | 143,235 | 34 | 3.4 |
| Malaysia | 2,436 | 73,342 | 5,768 | | 174 | -1,349 | 0.2 | 28,492 | 71 | 1.2 |
| Philippines | 2,761 | 25,093 | 4,860 | | 44 | -2,636 | 0.2 | 41,942 | 169 | 1.5 |
| Singapore | 176 | 30,834 | 3,584 | | 629 | 512 | 2.2 | 329 | 13 | 0.2 |
| Thailand | 1,859 | 27,334 | 9,335 | | 137 | -1,078 | 0.5 | 18,799 | 66 | 1.0 |
| Brunei Darussalam | 12.38 | 27,459 | 191 | | 424 | -78 | 1.6 | 81 | 1 | 0.7 |
| Cambodia | 117.89 | 7,042 | 147 | | 9 | -109 | 0.1 | 2,743 | 10 | 2.3 |
| Lao PDR | 36.25 | 4,989 | 562 | | 77 | 67 | 1.7 | 53 | 2 | 0.1 |
| Myanmar | 494.97 | 9,273 | 871 | | 16 | -418 | 0.2 | 18,560 | 25 | 3.7 |
| Vietnam | 892.58 | 9,258 | 3,623 | | 38 | 203 | 0.4 | 21,738 | 67 | 2.4 |
| Australia | 162 | 6,237 | 2,102 | | 81 | -167 | 1.4 | 1,653 | 14 | 1.0 |
| Brazil | 21,736 | 102,829 | 11,950 | | 57 | 2,068 | 0.1 | 605,804 | 334 | 2.8 |
| France | 6,950 | 106,940 | 5,013 | | 77 | 648 | 0.1 | 115,154 | 24 | 1.7 |
| Germany | 4,485 | 54,056 | 13,837 | | 167 | 4,517 | 0.3 | 95,148 | 61 | 2.1 |
| India | 34,190 | 24,964 | 13,629 | | 10 | -1,865 | 0.0 | 454,712 | 323 | 1.3 |
| United Kingdom | 8,851 | 131,605 | 50,462 | | 750 | 7,020 | 0.6 | 139,990 | 194 | 1.6 |
| United States | 45,336 | 136,945 | 70,459 | | 213 | -14,297 | 1.2 | 733,785 | 1,637 | 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.

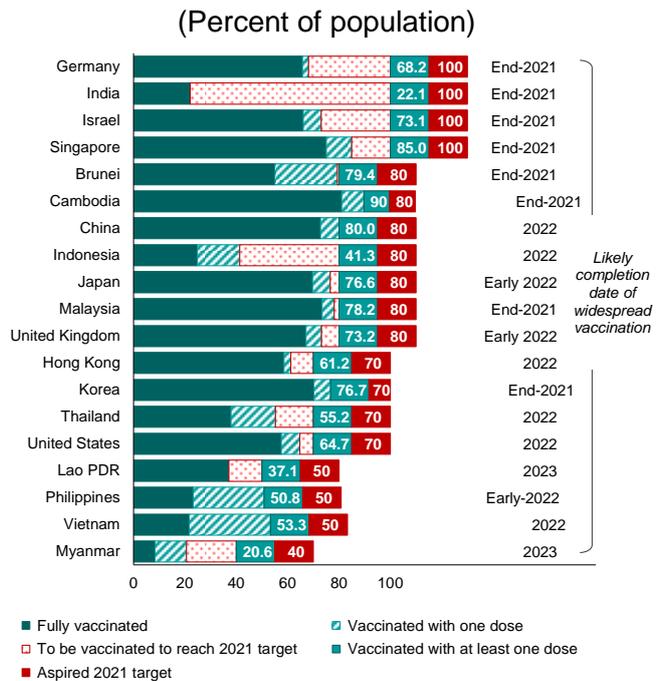
ASEAN+3 and Selected Economies: Cumulative Vaccines Administered



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.