

Total Confirmed Cases and Deaths

| Worldwide | ASEAN+3 | Plus-3 | ASEAN |
|-----------------------------|---------------------------|---------------------------|---------------------------|
| 200,875,158 Cases | 9,055,169 Cases | 1,300,112 Cases | 7,755,057 Cases |
| 4,267,212 Deaths | 183,964 Deaths | 22,215 Deaths | 161,749 Deaths |

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

Recent Developments

Global News

- **Global confirmed cases surpassed 200 million** as the Delta variant rages across the globe.
- Daily new cases in the **United States** have climbed back to above 100,000, a six-month high.

Regional News

- As the Delta variant continues to spread, several regional economies are tightening measures. **Korea** will extend social distancing measures by two weeks in Seoul and surrounding areas. **Japan** will expand its quasi-state of emergency to eight more prefectures.
- Cases in **Thailand** reached a new peak of more than 20,000 daily cases for two consecutive days and a record of almost 200 new deaths.
- Following mass testing in several cities, **China** has reported its highest daily increases in more than six months, with 124 new cases of which 80 were locally transmitted.
- Cases in **Malaysia** reached a daily record of more than 20,000 cases yesterday, and a new daily record of 219 deaths on Monday.
- **Indonesia** reported more than 35,000 new infections. With more than 1,700 daily confirmed deaths in the last two days, the total official death toll exceeds 100,000.
- **Hong Kong** reported its first local case in 57 days. The case is from a currently unknown infection source, with no recent travel history.

Vaccine News

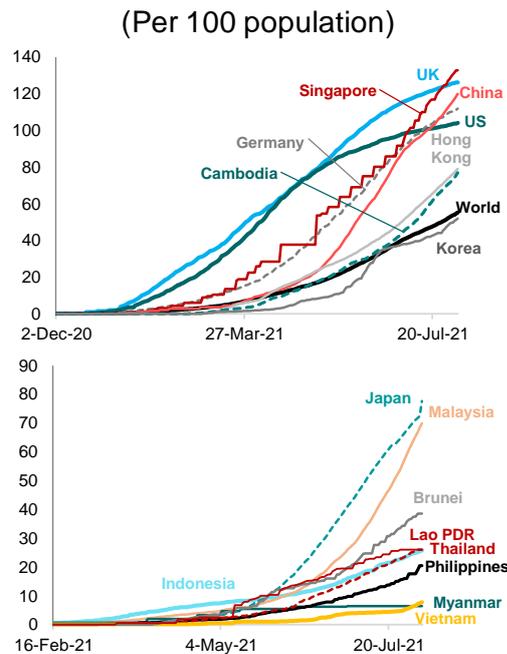
- Moderna announced its COVID-19 vaccine is 93 percent effective through six months after the second dose. The company expects booster shots will eventually be needed.

ASEAN+3 and Selected Economies: Confirmed 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 | 200,875 | | 606,517 | | | 28,298 | 0.3 | 4,267,212 | 9,281 | 2.1 |
| ASEAN+3 | 9,055 | | 105,261 | | | 2,725 | 1.2 | 183,964 | 2,779 | 2.0 |
| Plus-3 | 1,300 | | 13,474 | | | 5,314 | 1.1 | 22,215 | 13 | 1.7 |
| ASEAN | 7,755 | | 91,786 | | | -2,589 | 1.2 | 161,749 | 2,766 | 2.1 |
| China | 93 | 67 | 89 | | 0 | 29 | 0.1 | 4,636 | 0 | 5.0 |
| Hong Kong, China | 12 | 1,572 | 3 | | 0 | 1 | 0.0 | 212 | 0 | 1.8 |
| Japan | 987 | 7,850 | 11,869 | | 94 | 5,351 | 1.3 | 15,254 | 9 | 1.5 |
| Korea | 207 | 3,984 | 1,514 | | 29 | -68 | 0.8 | 2,113 | 3 | 1.0 |
| Indonesia | 3,568 | 13,223 | 33,875 | | 126 | -8,677 | 1.0 | 102,375 | 1,689 | 2.9 |
| Malaysia | 1,204 | 36,233 | 17,866 | | 538 | 1,619 | 1.6 | 10,019 | 185 | 0.8 |
| Philippines | 1,628 | 14,793 | 7,933 | | 72 | 1,930 | 0.5 | 28,427 | 121 | 1.7 |
| Singapore | 66 | 11,489 | 112 | | 20 | -21 | 0.2 | 40 | 0 | 0.1 |
| Thailand | 693 | 10,193 | 18,896 | | 278 | 3,482 | 3.1 | 5,663 | 157 | 0.8 |
| Brunei Darussalam | 0.34 | 752 | 1 | | 2 | -2 | 0.3 | 3 | 0 | 0.9 |
| Cambodia | 80.23 | 4,792 | 615 | | 37 | -170 | 0.8 | 1,507 | 22 | 1.9 |
| Lao PDR | 7.51 | 1,034 | 262 | | 36 | 40 | 4.1 | 7 | 0 | 0.1 |
| Myanmar | 319.25 | 5,981 | 4,274 | | 80 | -865 | 1.4 | 10,988 | 348 | 3.4 |
| Vietnam | 189.07 | 1,961 | 7,952 | | 82 | 75 | 5.1 | 2,720 | 243 | 1.4 |
| Australia | 36 | 1,374 | 256 | | 10 | 66 | 0.7 | 933 | 1 | 2.6 |
| Brazil | 20,067 | 94,933 | 32,460 | | 154 | -12,634 | 0.2 | 560,706 | 887 | 2.8 |
| France | 6,138 | 94,439 | 20,259 | | 312 | 302 | 0.3 | 111,001 | 37 | 1.8 |
| Germany | 3,789 | 45,669 | 2,448 | | 29 | -240 | 0.1 | 91,761 | 20 | 2.4 |
| India | 31,857 | 23,261 | 40,630 | | 30 | 733 | 0.1 | 426,290 | 439 | 1.3 |
| United Kingdom | 6,011 | 89,375 | 29,905 | | 445 | 1,442 | 0.5 | 130,390 | 125 | 2.2 |
| United States | 35,274 | 106,552 | 97,467 | | 294 | 31,105 | 1.2 | 612,540 | 455 | 1.7 |

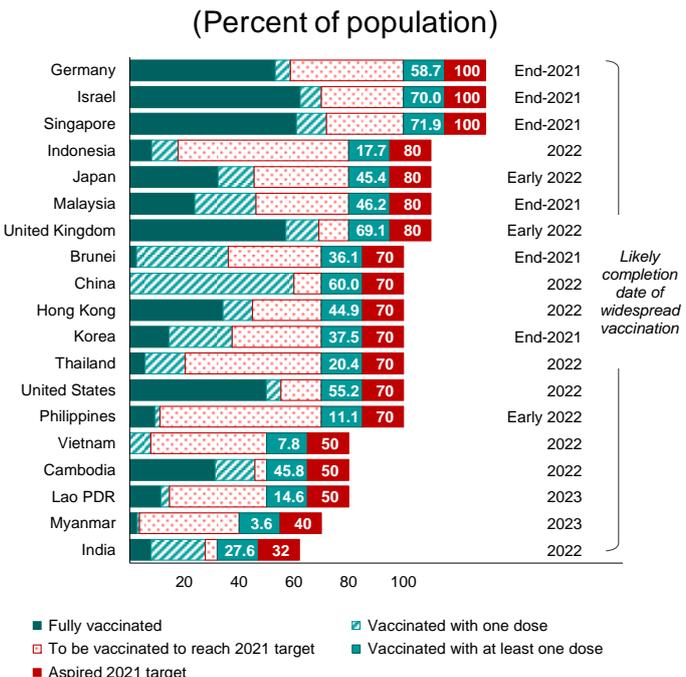
Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations.
 1/ Values show the 7-day average.
 2/ Since January 31, 2020.

ASEAN+3 and Selected Economies: Total Vaccines Administered



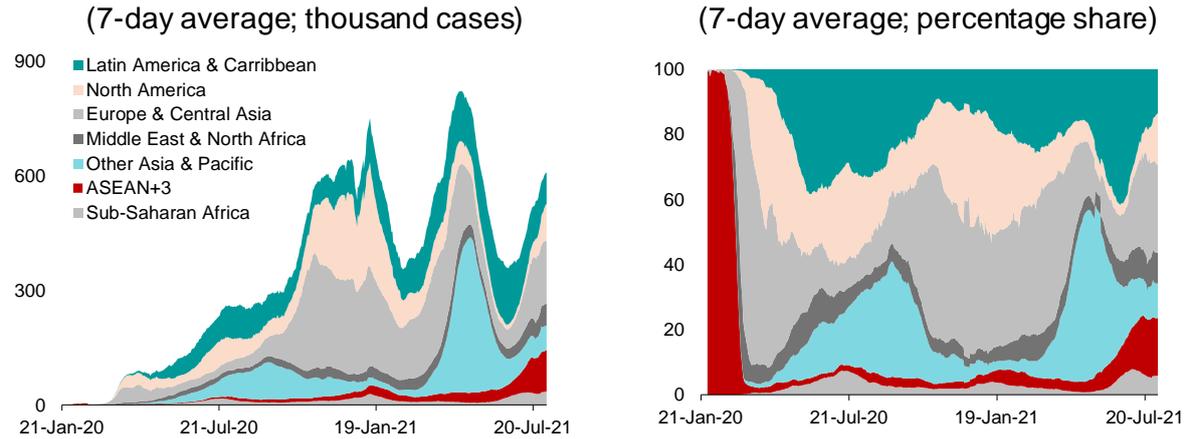
Source: Haver Analytics, sourced from Our World in Data; and AMRO staff calculations.
 Note: Single vaccination doses only. This does not measure the number of people vaccinated, as two doses are required with most available vaccines. Data is reported at irregular intervals; numbers show latest available.

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

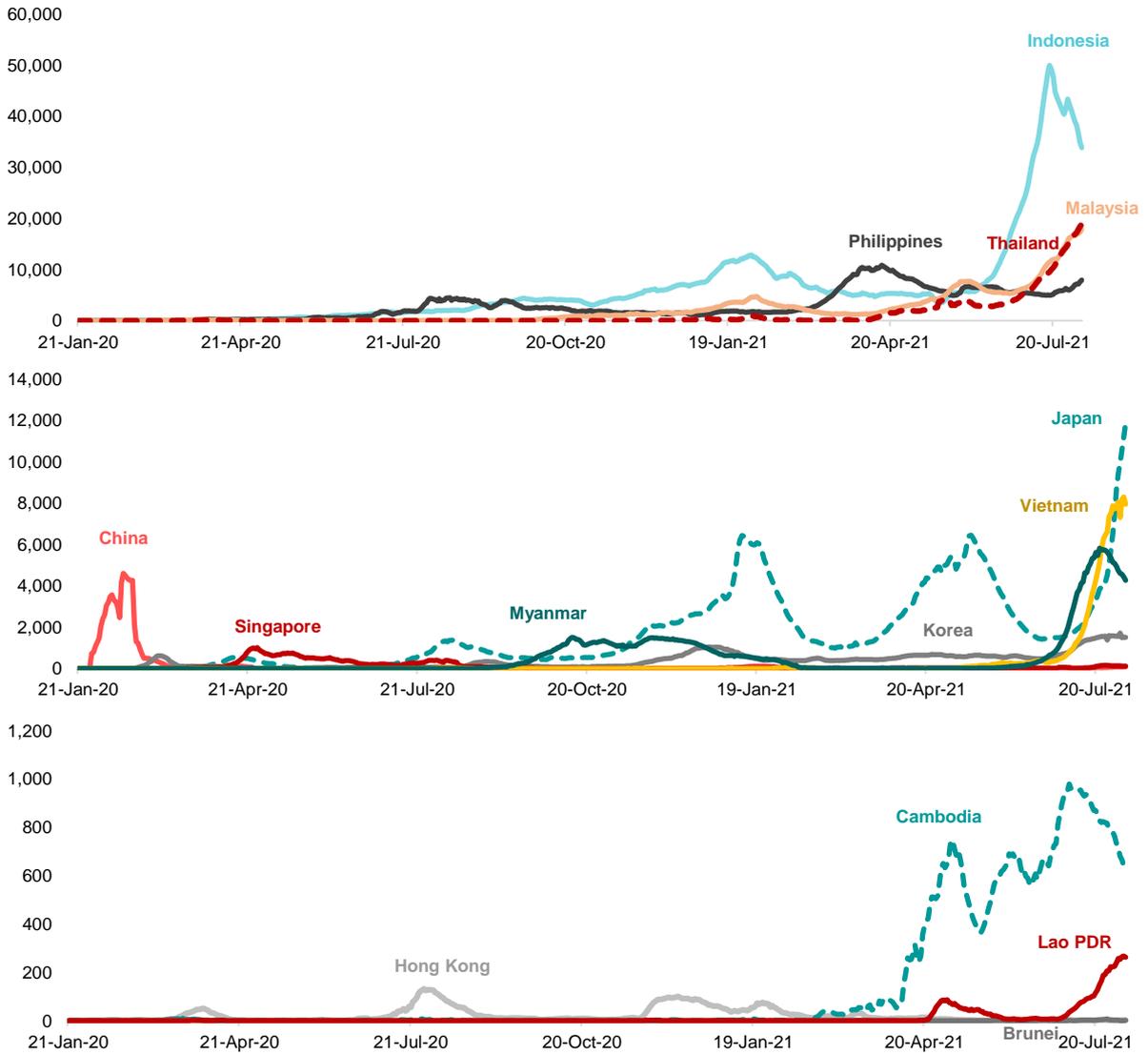


Sources: Our World in Data via Haver Analytics; various media sources; Economist Intelligence Unit; and AMRO staff estimates and calculations.
 Note: Percent of population vaccinated shows total administered doses divided by two to reflect the two-dose regime of most vaccines—it does not necessarily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

World: Confirmed Cases by Region



ASEAN+3: Daily Confirmed Cases (7-day average)



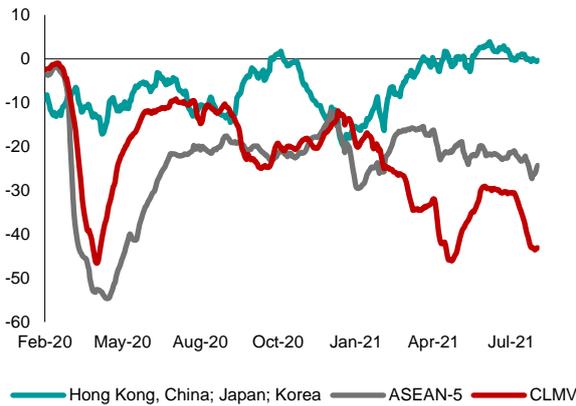
ASEAN+3 and Selected Economies: Covid Cycle and Healthcare Indicators

| | JUNE | JULY | AUG | Daily new cases (7-day average) | Hospital Beds to Active Cases | Hospital Bed Density (Beds per 1,000) |
|-------------------|------|------|-----|------------------------------------|-------------------------------------|---|
| China | | | | 89 ↑ | 5,059.5 | 4.2 |
| Hong Kong, China | | | | 3 ↑ | — | — |
| Japan | | | | 11,869 ↑ | 18.6 | 13.4 |
| Korea | | | | 1,514 ↓ | 26.5 | 11.5 |
| Indonesia | | | | 33,875 ↓ | 0.6 | 1.2 |
| Malaysia | | | | 17,866 ↓ | 0.3 | 1.9 |
| Philippines | | | | 7,933 ↑ | 0.9 | 0.5 |
| Singapore | | | | 112 ↓ | 6.6 | 2.4 |
| Thailand | | | | 18,896 ↓ | 0.2 | 2.1 |
| Brunei Darussalam | | | | 0.9 ↓ | 22.5 | 2.7 |
| Cambodia | | | | 615 ↓ | 2.5 | 0.8 |
| Lao PDR | | | | 262 ↑ | 3.1 | 1.5 |
| Myanmar | | | | 4,274 ↓ | 0.6 | 0.9 |
| Vietnam | | | | 7,952 ↑ | 2.1 | 2.6 |
| Australia | | | | 256 ↑ | 10.0 | 3.8 |
| Brazil | | | | 32,460 ↓ | 0.3 | 2.2 |
| France | | | | 20,259 ↑ | 0.8 | 6.5 |
| Germany | | | | 2,448 ↓ | 20.6 | 8.3 |
| India | | | | 40,630 ↑ | 2.2 | 0.7 |
| United Kingdom | | | | 29,905 ↑ | 0.3 | 2.8 |
| United States | | | | 97,467 ↑ | 0.8 | 2.9 |

Legend: First (Red), First-mid (Orange), Mid (Yellow), Late (Light Green), End (Dark Green), Reappearance/Minor outbreak (Grey)

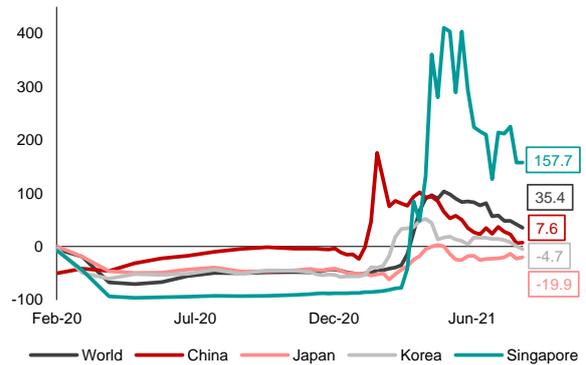
Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.
 Note: Based on Hinojales, Oeking, and Ong. 2020. "Where are We in the Covid Cycle?" AMRO Analytical Note, Singapore, April 27, and Oeking. 2021. "Crushing Waves: Diving into the Covid Cycle" AMRO Analytical Note, Singapore, February 4.

Selected ASEAN+3: Aggregate Non-Residential Mobility
 (Percentage change from baseline; 5-day moving average)



Sources: Haver Analytics, sourced from Google COVID-19 Community Mobility reports; and AMRO staff calculations.
 Note: Baseline refers to the median value of the corresponding day in the period Jan 3–Feb 6, 2020. "Non-residential" refer to the aggregated mobility data for places such as groceries and pharmacies, retail and recreation facilities, transit station and workplaces. ASEAN-5 = Indonesia, Malaysia, the Philippines, Thailand, and Singapore. CLMV = Cambodia, Lao PDR, Myanmar, and Vietnam.

World and Selected ASEAN+3: Weekly Scheduled Flight Seats
 (Percent year-over-year)



Sources: Official Aviation Guide; and AMRO staff calculations.
 Note: Scheduled seat capacity data until November 2020 are on monthly basis, and on weekly basis thereafter.