

COVID Monitor

Thursday, April 14, 2022

Data as of April 13, 2022

Cumulative New Cases and Deaths

| Worldwide | ASEAN+3 | Plus-3 | ASEAN | | |
|--------------------------|-------------------------|-------------------------|--------------------------|--|--|
| 501,512,915 Cases | 54,925,908 Cases | 24,373,140 Cases | 30,552,768 Cases | | |
| 6,188,577 Deaths | 407,450 Deaths | 62,456 Deaths | 344,994 Deaths | | |

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

Recent Developments

Global News

- Cases have begun to rise in the **US**, with the Omicron subvariant BA.2 accounting for 86 percent of cases last week. Hospitalization and death rates continue to decline.
- Health experts are expecting cases to spike in Australia after the Easter break. They
 also cautioned that at-home tests may be inaccurate, contributing to lower case counts.

Regional News

- China's President reiterated that the <u>country must continue with its strict "dynamic COVID clearance" policy and pandemic control measures</u> after Shanghai reported more than 27,000 cases yesterday.
- Korea to expand roll-out of second COVID-19 booster shot to people over 60 as the
 infection rate for this age group remains above 20 percent. There are currently no plans
 to expand the second booster shot program to a wider age group.
- **Hong Kong** will ease containment measures from April 21 as daily infections average below 2,000 in the past week. Among others, cinemas and gyms will be reopened.
- Vietnam has begun vaccinating children aged 5-11. Russia has also lifted travel curbs to Vietnam amid declining infection rate in the country.

Vaccine News

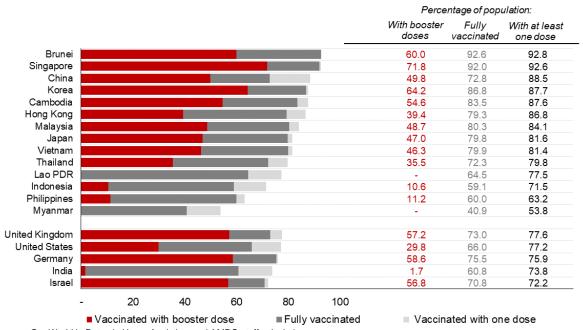
- A **Singapore** study found that <u>recipients of the Sinovac-CoronaVac vaccine are five</u> times more likely to experience severe COVID-19 symptoms and twice more likely to be <u>infected</u> than those who had the Pfizer-BioNTech/Comirnaty vaccine.
- A study by the US National Health Institute found that <u>vaccines have roughly halved the</u> <u>death toll</u> from COVID-19 in **Italy**, preventing some 150,000 fatalities and 8 million cases last year.
- The UK has approved its sixth COVID-19 vaccine, an inactivated virus vaccine, Valneva.
 The two-dose vaccine can be stored at refrigerator temperature.

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 | 501,513 | | 912,896 | ^ | •• | -310,230 | 0.2 | 6,188,577 | 3,105 | 1.2 |
| ASEAN+3 | 54,926 | | 286,035 | ^ | | -129,232 | 0.5 | 407,450 | 608 | 0.7 |
| Plus-3 | 24,373 | | 203,290 | | | -89,624 | 0.9 | 62,456 | 359 | 0.3 |
| ASEAN | 30,553 | | 82,745 | ^ | | -39,607 | 0.3 | 344,994 | 249 | 1.1 |
| China | 168 | 120 | 1,178 | 1 . | 1 | -371 | 0.7 | 4.638 | 0 | 2.8 |
| Hong Kong, China | 1,194 | 156,424 | 1,176 | ` | 256 | -2,303 | 0.7 | 4,636 8,948 | 70 | 0.7 |
| 0 0, | 7,180 | 57,093 | 49,835 | | 396 | 3,125 | 0.2 | 28,836 | 53 | 0.7 |
| Japan Korea | 15.831 | 304.108 | 150.320 | | 2.888 | -90.076 | 1.0 | 20,034 | 236 | 0.4 |
| Roica | 10,001 | 304,100 | 100,020 | | 2,000 | 30,070 | 1.0 | 20,004 | 200 | 0.1 |
| Indonesia | 6,037 | 22,370 | 1,512 | \ | 6 | -893 | 0.0 | 155,746 | 40 | 2.6 |
| Malaysia | 4,353 | 131,020 | 10,289 | ^ | | -3,602 | 0.2 | 35,363 | 24 | 0.8 |
| Philippines | 3,682 | 33,461 | 263 | | 2 | -69 | 0.0 | 59,891 | 67 | 1.6 |
| Singapore | 1,149 | 201,448 | 3,539 | ^ | 621 | -1,185 | 0.3 | 1,309 | 3 | 0.1 |
| Thailand | 3,949 | 58,058 | 20,137 | ^ | 296 | -5,514 | 0.5 | 26,395 | 87 | 0.7 |
| | | | | | | | | | | |
| Brunei Darussalam | 139 | 308,820 | 291 | | 646 | -211 | 0.2 | 216 | 0 | 0.2 |
| Cambodia | 136 | 8,124 | 23 | | 1 | -12 | 0.0 | 3,055 | 0 | 2.2 |
| Lao PDR | 198 | 27,294 | 1,333 | | 183 | -788 | 0.7 | 707 | 3 | 0.4 |
| Myanmar | 612 | 11,474 | 54 | _~~~ | 1 | -36 | 0.0 | 19,434 | 0 | 3.2 |
| Vietnam | 10,298 | 106,814 | 45,303 | | 470 | -27,298 | 0.4 | 42,878 | 24 | 0.4 |
| Australia | 5,262 | 202,593 | 50,220 | l. | 1,933 | -7,371 | 1.0 | 6,648 | 22 | 0.1 |
| Brazil | 30,211 | 142,925 | 20,263 | | 96 | -950 | 0.1 | 661.904 | 132 | 2.2 |
| France | 26,594 | 409.177 | 130,707 | | 2,011 | -1.762 | 0.5 | 140.618 | 123 | 0.5 |
| Germany | 23,017 | 277,391 | 107,327 | | 1,293 | -97,841 | 0.5 | 132,378 | 192 | 0.6 |
| India | 43,038 | 31,425 | 865 | | 1,255 | -209 | 0.0 | 521,736 | 29 | 1.2 |
| United Kingdom | 21,882 | 325,361 | 60,083 | | 893 | 4,577 | 0.3 | 171,655 | 366 | 0.8 |
| United States | 79,948 | 241,498 | 37,425 | | 113 | 10,719 | 1.2 | 982,640 | 500 | 1.2 |

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

ASEAN+3 and Selected Economies: Vaccination Coverage Status (Percent of population)



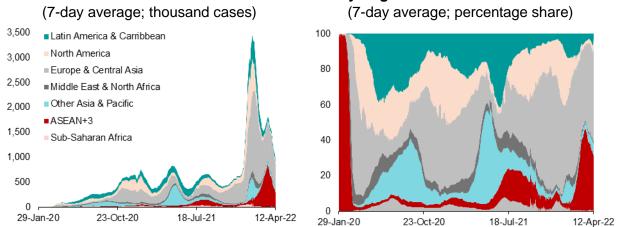
Sources: Our World in Data via Haver Analytics; and AMRO staff calculations.

Note: Percent of fully vaccinated population shows the number of people who received all doses prescribed by the vaccination protocol (e.g. one dose of a single-dose vaccine, or two doses of a two-dose vaccine). In the event of discrepancy between data from Our World in Data and national authorities, data from national authorities take precedence.

^{1/} Values show the 7-day average.

^{2/} Since January 31, 2020.

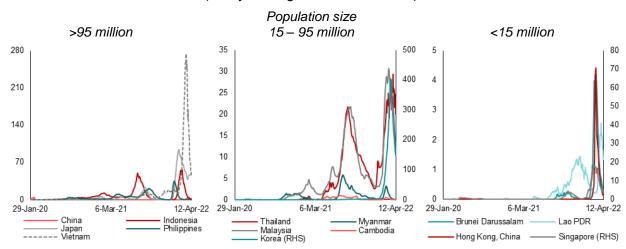
World: New Cases by Region



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

ASEAN+3: Daily New Cases by Size of Population

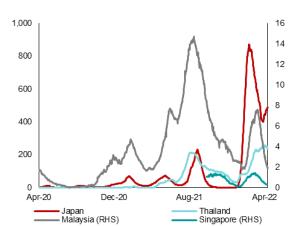
(7-day average; thousand cases)



Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations. Note: For ease of comparability, ASEAN+3 economies are grouped by population size.

Selected ASEAN+3: COVID-19 Hospitalizations

(Thousand persons)



Sources: Haver Analytics, sourced from national authorities.

Selected ASEAN+3: Aggregate Non-Residentials 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-residentials" 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.