

### **COVID Monitor**

Friday, January 07, 2022 Data as of January 06, 2021

#### **Cumulative New Cases and Deaths**

Worldwide	ASEAN+3	Plus-3	ASEAN
<b>300,173,145</b> Cases	<b>17,600,180</b> Cases	<b>2,515,372</b> Cases	<b>15,084,808</b> Cases
<b>5,472,263</b> Deaths	<b>335,728</b> Deaths	<b>29,176</b> Deaths	<b>306,552</b> Deaths

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

### **Recent Developments**

#### **Global News**

- Global cases <u>rose by 71 percent in the last week</u> due to the omicron variant. Cases <u>doubled in the **Americas**</u>, but only rose by 7 percent in **Africa** in the same period.
- <u>Hospitalization due to COVID-19 has risen by nearly 50 percent</u> in the **US** to exceed 100,000, a threshold last seen in the winter of 2020/2021.
- India has imposed a 7-day mandatory home quarantine for all international arrivals after more than 1 million cases were reported today.
- **Italy** has <u>mandated COVID-19 vaccination for residents aged 50 years and above</u> to ease pressure on the healthcare system and reduce fatalities.
- **Chile** will be the first Latin American country to begin offering a <u>fourth shot of the COVID-19 vaccine</u> next week to immunocompromised citizens.

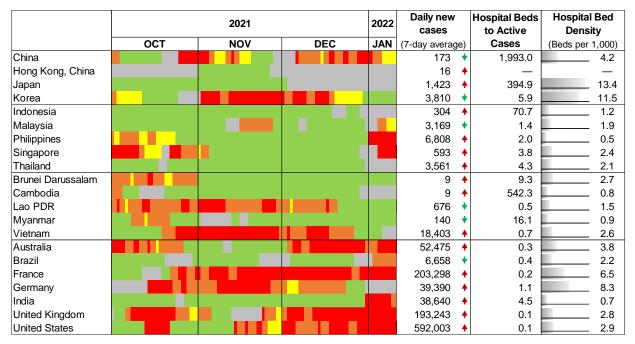
#### **Regional News**

- Japan may place Okinawa prefecture under a quasi-state of emergency as a record-high of 1,400 cases were reported today, mainly due to the spread of omicron variant at US military bases.
- <u>Unvaccinated residents in the **Philippines** who disobey stay-at-home orders will be arrested.</u> Average daily cases doubled from Wednesday to levels last seen in Oct 2021.
- While existing applicants for **Thailand's** Test & Go quarantine waiver scheme can still enter quarantine-free until Jan 15, <u>new applications will not be approved</u>.

### **Vaccine News**

- Pfizer-BioNTech expects to obtain <u>results on the clinical trial for booster doses in</u> children under the age of 5 by end-March or early-April.
- India has yet to include Merck's COVID-19 antiviral drug in national treatment guidelines due to "major safety concerns", says the Indian Council of Medical Research. The drug can cause muscle damage, and may cause health problems in unborn children.

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



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

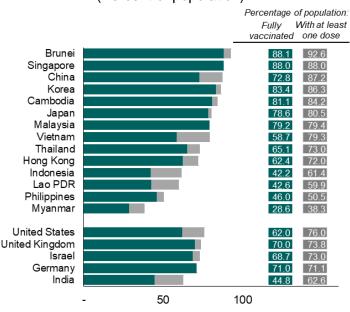
### (Per 100 population) 200 German 150 Cambodia 100 World 50 Korea 1-Dec-20 19-Jun-21 5-Jan-22 200 Brunei Japan 150 100 Philippines Myanmar 50 0 7-Feb-21 23-Jul-21 5-Jan-22

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: Vaccination Progress

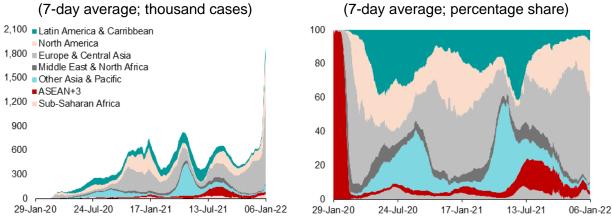
(Percent of population)



■ Fully vaccinated
■ Vaccinated with one dose

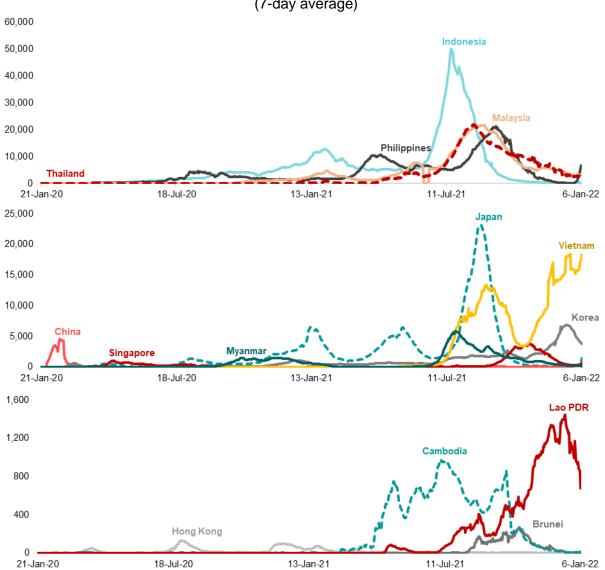
Sources: Our World in Data via Haver Analytics; and AMRO staff calculations. Note: Percent of fully vaccinated population shows the number of people who received all doses prescribed by the vaccination protocol (e.g. one dose of a single-dose vaccine, or two doses of a two-dose vaccine).

### World: New Cases by Region



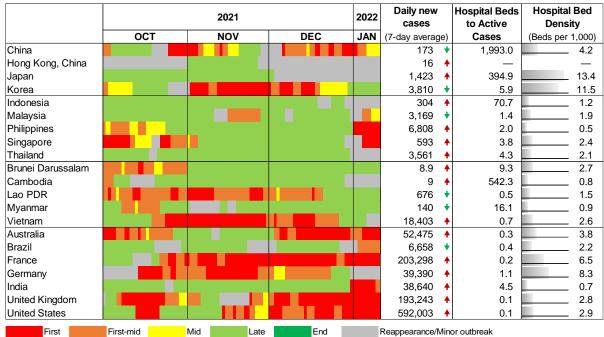
Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations.

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



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





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-Residentials Mobility

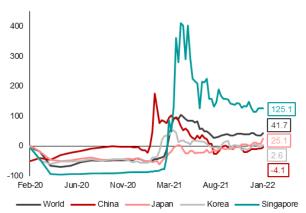
(Percentage change from baseline; 5-day moving average)



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.

## 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.