

## **COVID Monitor**

Friday, October 21, 2022 Data as of October 20, 2022

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

Worldwide	ASEAN+3	Plus-3	ASEAN		
<b>617,259,372</b> Cases	<b>82,410,264</b> Cases	<b>47,928,400</b> Cases	<b>34,481,864</b> Cases		
<b>6,544,713</b> Deaths	<b>444,311</b> Deaths	<b>88,365</b> Deaths	<b>355,946</b> Deaths		

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

## **Recent Developments**

#### **Global News**

- The World Health Organisation (WHO) reported that the XBB COVID-19 subvariant
  has been reported by 26 countries. Available preliminary laboratory-based evidence
  suggests that XBB is the most antibody-evasive variant identified to date.
- **Spain** has <u>dropped all entry requirements</u> for visitors from <u>all countries</u>, including those from outside the European Union.

### **Regional News**

- In **Singapore**, the <u>waiting time for admission</u> has <u>surged to as high as 50 hours</u> at some hospitals as of Wednesday, as public emergency departments across the country continue to see a high number of new cases.
- The **Philippines** has reported its <u>first cases of the COVID-19 XBB Omicron subvariant</u> and XBC recombinant. The Department of Health said it <u>does not see any need to tighten health protocols</u> for now.
- China is considering shortening the duration of quarantine for inbound visitors from ten to seven days: two days in a hotel and then five days at home. In Beijing, authorities strengthened public checks and locked down some residential compounds after cases quadrupled in recent weeks.

#### **Vaccine News**

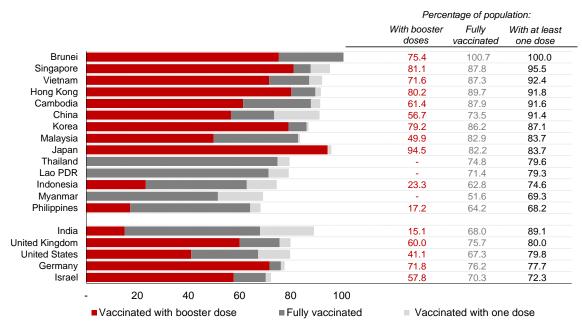
- **Singapore** will <u>make available the bivalent COVID-19 boosters</u> to those aged 18-49 later this year as more supplies are secured, the Minister for Health said on Thursday.
- The United States Centers for Disease Control and Prevention (CDC) advisory committee on vaccines on Thursday <u>approved adding COVID-19 vaccines</u> to the agency's <u>recommended immunization schedules</u> for both children and adults.
- The **U.S.** Food and Drug Administration announced Wednesday that it has <u>authorized</u> a booster shot for Novavax's Covid-19 vaccine.

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

Economy	Total Cases ('000)	Cases per 1M Population	New Cases <sup>1</sup>	New Cases <sup>1</sup> since 2020 <sup>2</sup>	New Cases per 1M Pop. <sup>1</sup>	ΔNew Cases <sup>1</sup>	Δ% New Cases <sup>1</sup>	Total Deaths	New Deaths <sup>1</sup>	Fatality Rate (%)
Global	626,889	ropalation	439,984	Silice 2020	TWT Op.	-32,056	0.1	6,575,629	1,539	1.0
ASEAN+3	84,061		79,361	- 10	•	10,969	0.1	447,161	120	0.5
Plus-3	49.284		63,641	. 11		9.927	0.1	90.675	88	0.2
ASEAN	34,777		15,719			1,040	0.0	356,486	32	1.0
China	257	183	253	<b></b> .	. 0	-180	0.1	5,226	0	2.0
Hong Kong, China	1,859	243,447	5,281		692	410	0.3	10,306	7	0.6
Japan	21,924	174,332	34,105		271	6,051	0.2	46,191	56	0.2
Korea	25,244	484,944	24,002	<u>`</u>	461	3,648	0.1	28,952	24	0.1
Indonesia	6,465	23,956	1,841		7	276	0.0	158,380	17	2.4
Malaysia	4,875	146,748	1,986		60	398	0.0	36,437	4	0.7
Philippines	3,990	36,255	1,953		18	-123	0.0	60,458	0	1.5
Singapore	2,046	358,843	8,195		1,437	696	0.4	1,659	3	0.1
Thailand	4,687	68,914	319		5	-97	0.0	32,882	8	0.7
Brunei Darussalam	235	520,137	393		871	83	0.2	225	0	0.1
Cambodia	138	8,242	4		. 0	-3	0.0	3,056	0	2.2
Lao PDR	216	29,749	13		2	-1	0.0	758	0	0.4
Myanmar	630	11,801	327	ـبنبـ	6	21	0.1	19,472	0	3.1
Vietnam	11,496	119,242	689	<u>.</u>	7	-210	0.0	43,159	1	0.4
Australia	10,341	398,116	4,689		181	-35	0.0	15,530	12	0.2
Brazil	34,771	164,500	4,494	ساسم	21	-168	0.0	687,423	51	2.0
France	35,492	546,086	53,231		819	-3,161	0.2	152,726	74	0.4
Germany	35,098	422,985	82,962		1,000	-15,746	0.2	152,278	145	0.4
India	44,639	32,593	2,091		2	-414	0.0	528,953	14	1.2
United Kingdom	24,079	358,021	39,987	h_	595	30,913	0.2	209,227	183	0.9
United States	96,076	290,216	33,067	<u></u>	100	-6,715	0.0	1,061,363	334	1.1

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.

<sup>1/</sup> Values show the 7-day average. 2/ Since January 31, 2020.

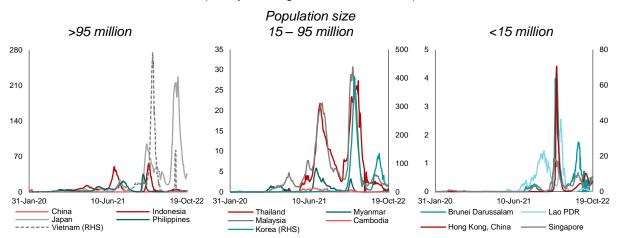
## World: New Cases by Region

#### (7-day average; thousand cases) (7-day average; percentage share) 3,500 100 Latin America & Carribbean North America 3,000 80 ■ Europe & Central Asia 2,500 ■ Middle East & North Africa 60 Other Asia & Pacific 2,000 ■ASEAN+3 1,500 40 Sub-Saharan Africa 1,000 20 500 31-Jan-20 10-Jun-21 19-Oct-22 31-Jan-20 10-Jun-21 19-Oct-22

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

## ASEAN+3: Daily New Cases by Size of Population

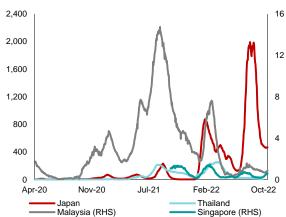
(7-day average; thousand cases)



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

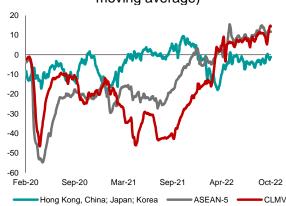
(Thousand persons)



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.