

### **COVID Monitor**

Friday, August 05, 2022 Data as of August 04, 2022

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

Worldwide	ASEAN+3	Plus-3	ASEAN		
<b>581,988,702</b> Cases	<b>68,512,592</b> Cases	<b>35,492,992</b> Cases	<b>33,019,600</b> Cases		
<b>6,412,682</b> Deaths	<b>426,264</b> Deaths	<b>73,120</b> Deaths	<b>353,144</b> Deaths		

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

#### **Recent Developments**

#### **Global News**

- Worldwide new cases have fallen by about 9 percent on a week-on-week basis, but the World Health Organization warned that the spread of infections—led by Omicron sub-variants BA.4 and BA.5—has now shifted to some economies in Asia and Africa.
- **Germany** unveiled <u>plans for new COVID-19 measures that will be rolled out in the next few months, in anticipation of infections rising during the cold season. Masks, for example, will be mandatory on planes and long-distance travel from October to April.</u>

#### **Regional News**

- In Japan, <u>businesses</u> are temporarily closing some operations or implementing <u>strict</u> social distancing rules amidst a rapid rise in infections. Over 249,000 daily cases were reported last Wednesday, a new record.
- Sanya, a top tourist destination in China's Hainan Island, began closing its duty-free malls today to stem the increase in new cases. Those in "high-risk" areas are banned from leaving their homes, while indoor venues—such as bars—have also closed.
- To raise the COVID-19 booster take-up among immunocompromised children and teenagers, health authorities in Malaysia re-categorized the first booster shot as the third dose needed to complete their primary vaccination.
- **Singapore** extended <u>its limits on visitors to hospital wards and residential care homes</u>—in terms of number of people and duration of visit—<u>for another four weeks</u>, until August 31.

#### **Vaccine News**

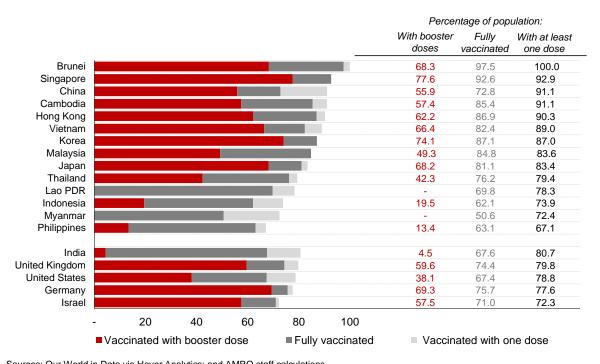
- This week, **South Africa**'s health authorities reported <u>a causal link between the death</u> of an individual and Johnson & Johnson's COVID-19 vaccine.
- The **European Medicines Agency** is recommending <u>Novavax's vaccine to carry a warning of the small possibility that it can cause two types of heart inflammation.</u>
- The "Paxlovid rebound," a phenomenon where a person tests positive again after initially testing negative following receipt of **Pfizer**'s antiviral drug, has raised <u>concerns</u> on whether the length of the treatment—currently at 5 days—should be reconsidered.

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

Economy		Cases per 1M	New	New Cases <sup>1</sup>	New Cases	ΔNew	Δ% New	Total Deaths	New	Fatality
Olahal	('000)	Population	Cases <sup>1</sup>	since 2020 <sup>2</sup>	per 1M Pop.1	Cases <sup>1</sup>	Cases <sup>1</sup>		Deaths <sup>1</sup>	Rate (%)
Global	581,989		1,017,765			29,988	0.2	6,412,682	2,439	1.1
ASEAN+3	68,513		334,151	<u> </u>		34,867	0.5	426,264	215	0.6
Plus-3	35,493		309,345			36,165	0.9	73,120	158	0.2
ASEAN	33,020		24,806			-1,298	0.1	353,144	57	1.1
China	230	164	102	<u> </u>	0	-32	0.0	5,226	0	2.3
Hong Kong, China	1,372	179,691	4,592		601	223	0.3	9,527	5	0.7
Japan	13,618	108,288	211,437		1,681	20,312	1.7	33,176	125	0.2
Korea	20,273	389,446	93,213	<b>.</b>	1,791	15,662	0.5	25,191	28	0.1
Indonesia	6,229	23,083	5,379	A Å .	20	69	0.1	157,060	15	2.5
Malaysia	4,697	141,393	4,153		125	167	0.1	36,003	8	0.8
Philippines	3,790	34,445	3,709		34	515	0.1	60,458	0	1.6
Singapore	1.743	305.660	6,917			-1,418	0.1	1.531	6	0.1
Thailand	4,601	67,646	2,061		30	-1,410	0.0	31,526	28	0.7
Trialiana	4,001	07,040	2,001		30	-177	0.0	31,320	20	0.7
Brunei Darussalam	211	468,197	968		2,145	-597	0.5	225	0	0.1
Cambodia	137	8,180	37	^L	2	16	0.0	3,056	0	2.2
Lao PDR	212	29,113	69	L	10	16	0.0	757	0	0.4
Myanmar	614	11,506	21	_~~~	0	4	0.0	19,434	0	3.2
Vietnam	10,785	111,871	1,492	<u></u>	15	107	0.0	43,094	0	0.4
Australia	9.587	369.085	37,220	<b>l</b> ~	1.433	-6.705	0.4	12,201	76	0.1
Brazil	33,964	160.683	30,787	مأسسا	146	-3,964	0.1	679.536	210	2.0
France	33,068	508,790	34,332		528	-21,147	0.1	149,055	77	0.5
Germany	31,179	375,751	55,914		674	-22,399	0.2	144,717	123	0.5
India	44,087	32,191	18,245		13	2,209	0.0	526,530	45	1.2
United Kingdom	23,582	350,631	39,598		589	26,468	0.2	185,759	258	0.8
United States	90,999	274,878	115,509		349	-8,870	0.1	1,027,455	494	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)



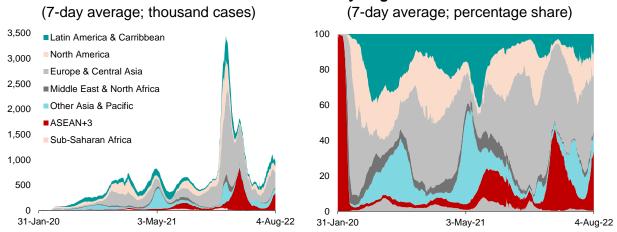
Sources: Our World in Data via Haver Analytics; and AMRO staff calculations.

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.

<sup>2/</sup> Since January 31, 2020.

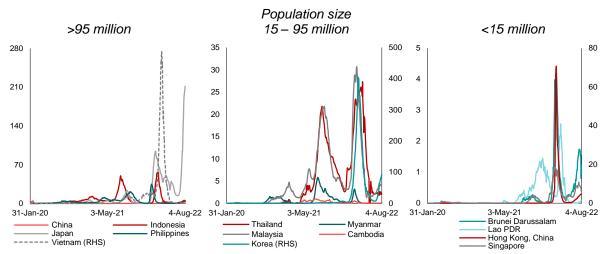
#### World: New Cases by Region



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

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

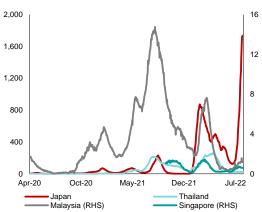
(7-day average; thousand cases)



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

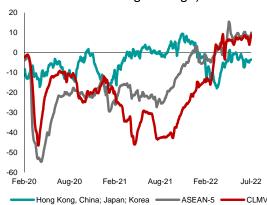
(Thousand persons)



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 (Vietnam data only up to October 21, 2021).