

# **COVID Monitor**

Friday, November 18, 2022 Data as of November 17, 2022

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

Worldwide	ASEAN+3	Plus-3	ASEAN
<b>636,978,283</b> Cases	<b>87,463,376</b> Cases	<b>52,297,080</b> Cases	<b>35,166,296</b> Cases
<b>6,617,699</b> Deaths	<b>451,454</b> Deaths	<b>93,694</b> Deaths	<b>357,760</b> Deaths

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

#### **Recent Developments**

#### **Global News**

- The **United States** will <u>keep in place</u> the <u>public health emergency status</u> of the COVID-19 pandemic, allowing millions of Americans to still receive <u>free tests</u>, <u>vaccines</u> and <u>treatments</u>, two Biden administration officials said on Friday.
- <u>Infections and hospitalizations</u> are <u>rising across the country</u> as <u>Australia's fourth</u>
   <u>wave</u> continues to approach its peak. <u>Masks</u> will once again be <u>mandatory in hospitals</u>
   <u>across New South Wales</u> as the state goes through an increase in COVID-19 cases.

### **Regional News**

- Some cities in China, including Fuzhou in Fujian province, Hefei in Anhui province, and Shanghai, said they would <u>cancel or suspend mass regional polymerase chain</u> <u>reaction testing</u> for COVID-19. The objective is to <u>further optimize the COVID-19</u> <u>response</u>.
- Japan's daily COVID-19 cases topped 100,000 on Tuesday for the first time in two months. The Tokyo Metropolitan Government has raised its COVID-19 alert to the second-highest level on its four-tier scale as Japan braces for its eighth wave of infections.

#### **Vaccine News**

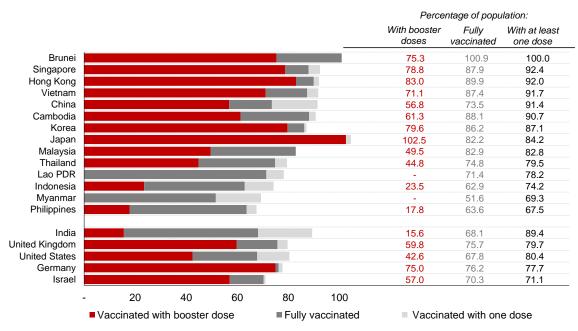
- Australian health authorities have <u>recommended against getting a fifth COVID-19</u>
   <u>vaccine shot</u>, even as they urged those eligible to sign up for their remaining booster
   doses as the country's latest COVID-19 wave grows rapidly.
- Japan's <u>Daiichi Sankyo Co.</u> said on Tuesday its <u>mRNA-based vaccine</u> had been <u>proven successful</u> as a <u>COVID-19 booster shot</u>. In a trial of about 5,000 adults, those who had received the vaccine <u>developed levels of antibodies</u> that were <u>as good as</u> or <u>better</u> than those of <u>people who had had other mRNA shots</u>, the company said in a release.
- Pfizer and BioNTech on Thursday announced the start of a study of a new COVID-19 vaccine candidate designed to spur a broader and potentially more durable immune response.

#### 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	636,978		387,426			36,676	0.1	6,617,699	1,370	1.0
ASEAN+3	87,463		155,189			23,158	0.2	451,454	194	0.5
Plus-3	52,297		141,034			23,019	0.3	93,694	136	0.2
ASEAN	35,166		14,154	<u>ــــــــــــــــــــــــــــــــــــ</u>	_	138	0.0	357,760	57	1.0
China	281	200	1,818	<u> </u>	1	904	0.7	5,226	0	1.9
Hong Kong, China	2,013	263,638	6,367		834	1,335	0.3	10,569	10	0.5
Japan	23.541	187,189	79.880		635	15.074	0.3	47.974	76	0.2
Korea	26,462	508,343	52,969		1,018	5,706	0.2	29,925	51	0.1
Indonesia	6,590	24,420	6,559		. 24	1,332	0.1	159,291	43	2.4
Malaysia	4,960	149,309	2,818		85	-882	0.1	36,583	7	0.7
Philippines	4,022	36,551	1,155		10	98	0.0	60,458	0	1.5
Singapore	2,149	376,849	2,068			-603	0.1	1,699	1	0.1
Thailand	4,698	69,077	452		7	58	0.0	33,037	6	0.7
Brunei Darussalam	249	551.798	609	1.	1.350	101	0.2	225	0	0.1
Cambodia	138	8,244	2		0	2	0.2	3,056	0	2.2
Lao PDR	216	29.789	16		2	6	0.0	758	0	0.4
Myanmar	633	11,857	55		1	-17	0.0	19,486	0	3.1
Vietnam	11,510	119,395	421		4	45	0.0	43,167	0	0.4
Australia	10,553	406,284	13,469	<b>!</b> ~~	519	5,435	0.1	15,976	17	0.2
Brazil	34,971	165,445	11,638	~~~ <u>`</u>	55	5,457	0.0	688,835	33	2.0
France	36,260	557,905	25,765		396	416	0.1	154,542	58	0.4
Germany	36,180	436,025	25,007		301	-6,437	0.1	156,410	144	0.4
India	44,669	32,615	532	~\^\	0	-389	0.0	530,553	5	1.2
United Kingdom	24,204	359,878	35,627		530	32,177	0.1	212,085	201	0.9
United States	97,145	293,444	36,738	<u> </u>	111	-3,040	0.0	1,070,578	279	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)



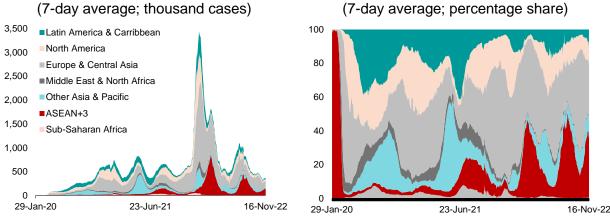
Sources: Our World in Data via Haver Analytics; and AMRO staff calculations.

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.

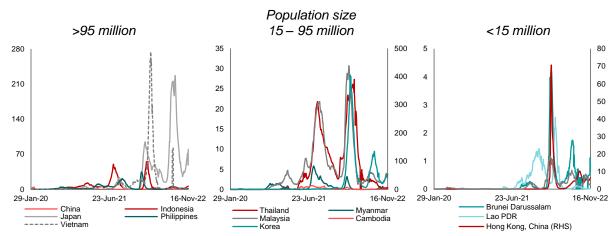
#### World: New Cases by Region



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

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

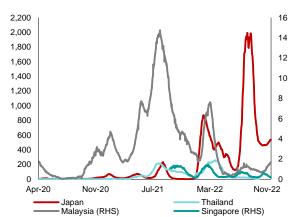
(7-day average; thousand cases)



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.