

### **COVID Monitor**

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

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

Worldwide	ASEAN+3	Plus-3	ASEAN		
<b>419,659,783</b> Cases	<b>24,584,640</b> Cases	<b>6,133,665</b> Cases	<b>18,450,976</b> Cases		
<b>5,862,451</b> Deaths	<b>352,412</b> Deaths	<b>33,414</b> Deaths	<b>318,998</b> Deaths		

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

### **Recent Developments**

#### **Global News**

- The **United States** <u>Centers for Disease Control and Prevention is considering new COVID-19 guidance</u> as US cases continue to fall, including on when to wear masks.
- The World Health Organization has recommended shortening the quarantine period for people exposed to the virus—from fourteen days to seven if they test negative and are asymptomatic—especially in areas where cases are surging. Where testing is not possible, isolation may be ended after day 10, if the patient shows no symptoms.

#### **Regional News**

- **Hong Kong** has <u>identified more than 20,000 hotel rooms as additional quarantine</u> <u>space</u>, with 21 hotels expressing interest in turning their facilities into isolation venues.
- Korea's <u>daily new cases topped 100,000 for the first time today</u>, amid the spread of Omicron. Authorities slightly eased the curfew on businesses, but retained other measures such as caps on private gatherings, mask mandates, and vaccine passes.
- **Japan** will <u>allow a limited number of foreign students and business travellers to enter starting March</u>. Quarantine periods will also be shortened, subject to a negative test, or if the traveller has received three vaccine doses.
- **Singapore** will <u>expand quarantine-free travel to vaccinated arrivals from Hong Kong,</u> Qatar, Saudi Arabia and the United Arab Emirates starting next week.
- Malaysia and the Philippines reached an agreement to mutually recognize digital vaccination certificates—under the MySejahtera and VaxCertPH systems—to facilitate the entry process for fully-vaccinated travellers.

### **Vaccine News**

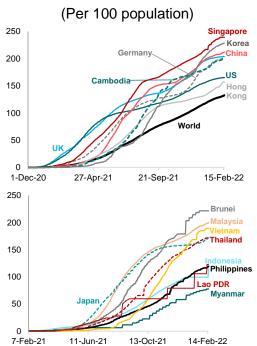
• **Singapore** has <u>granted interim authorization</u> to **Novavax**'s protein-based COVID-19 vaccine earlier this week, for use in people aged 18 and above. It is deemed as an <u>alternative for those who are medically ineligible to receive mRNA vaccines</u>.

### 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	New	Fatality
· ·	('000')	Population	Cases <sup>1</sup>	since 2020 <sup>2</sup>	per 1M Pop. <sup>1</sup>	Cases <sup>1</sup>	Cases <sup>1</sup>	Deaths	Deaths <sup>1</sup>	Rate (%)
Global	419,660		1,942,506			-563,457	0.5	5,862,451	10,281	1.4
ASEAN+3	24,585		288,972			54,197	1.2	352,412	561	1.4
Plus-3	6,134		156,524			18,826	2.9	33,414	230	0.5
ASEAN	18,451		132,448		'	35,371	0.7	318,998	331	1.7
China	107	76	87	1	0	17	0.1	4,636	0	4.3
Hong Kong, China	20	2,664	609		80	314	3.4	238	3	1.2
Japan	4,250	33,796	82,040		652	-11,774	2.1	21,257	188	0.5
Korea	1,756	33,729	73,788		1,417	30,270	5.1	7,283	39	0.4
Indonesia	4,966	18,402	42,642		158	6,489	0.9	145,622	109	2.9
Malaysia	3,138	94,465	23,256		700	10,736	0.8	32,239	23	1.0
Philippines	3,647	33,140	2,745		25	-3,271	0.1	55,330	78	1.5
Singapore	533	93,551	13,398		2,350	2,945	2.8	930	7	0.2
Thailand	2,674	39,321	16,195		238	3,983	0.6	22,565	25	0.8
Brunei Darussalam	27.60	61,195	1,161		2,574	763	5.1	98	0	0.4
Cambodia	124.79	7,454	331		20	191	0.3	3,015	0	2.4
Lao PDR	140.35	19,316	335	^	46	-51	0.2	602	3	0.4
Myanmar	556.26	10,421	2,050		38	1,336	0.4	19,319	1	3.5
Vietnam	2,643.02	27,415	30,334		315	12,250	1.2	39,278	84	1.5
Australia	2,990	115,112	19,417		748	-5,895	0.7	4,833	51	0.2
Brazil	27,940	132,182	114,938		544	-31,870	0.4	642,156	831	2.3
France	21,490	330.645	93,678		1,441		0.4	133,219	257	0.6
Germany	13,309	160,394	177,233		2,136	-14,877	1.4	120,997	187	0.9
India	42,775	31,233	34,168		25	-49,178	0.1	510,865	527	1.2
United Kingdom	18,629	276,986	66,643		991	-12,552	0.4	160,785	232	0.9
United States	77,734	234,808	118,982		359	-88,916	1.2	927,233	2,207	1.2

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

### ASEAN+3 and Selected Economies: Cumulative Vaccines Administered

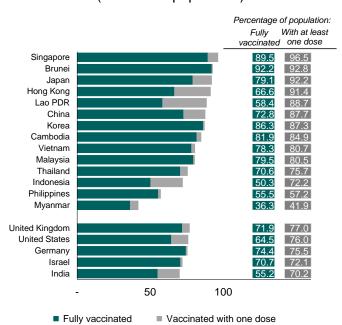


Source: Haver Analytics, sourced from Our World in Data; and AMRO staff calculations.

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)

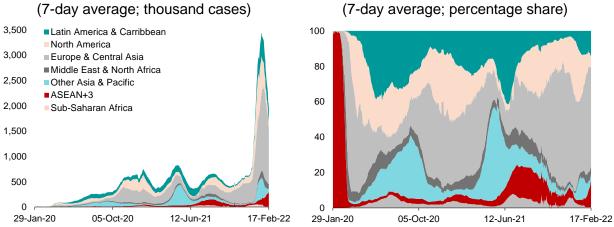


Sources: Our World in Data via Haver Analytics; and AMRO staff calculations. Note: Percent of fully vaccinated population shows the number of people who received all doses prescribed by the vaccination protocol (e.g. one dose of a single-dose vaccine, or two doses of a two-dose vaccine).

<sup>1/</sup> Values show the 7-day average.

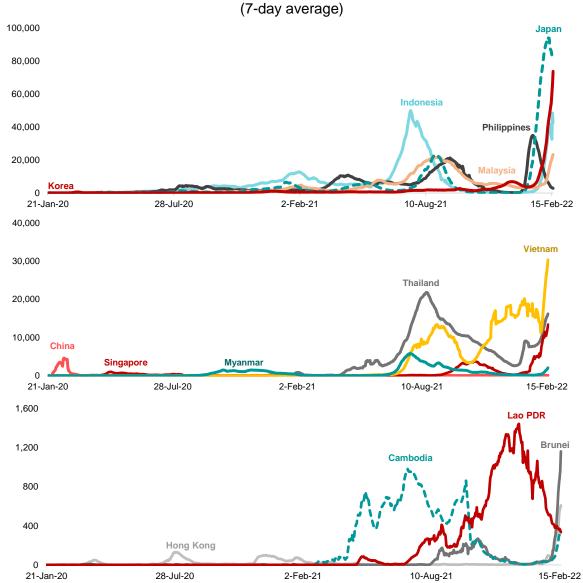
<sup>2/</sup> Since January 31, 2020.

### World: New Cases by Region

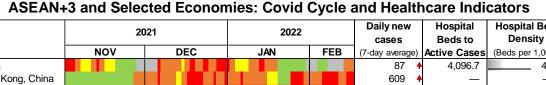


Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations.

### ASEAN+3: Daily New Cases



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



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	NOV	DEC	JAN	FEB	(7-day average)	<b>Active Cases</b>	(Beds per 1,000)	
China					87 🛊	4,096.7	4.2	
Hong Kong, China					609 🛧	_	_	
Japan					82,040 🔸	0.9	13.4	
Korea					73,788 🛕	0.8	11.5	
Indonesia					42,642	0.6	1.2	
Malaysia					23,256	0.4	1.9	
Philippines					2,745	0.5	0.5	
Singapore					13,398 🛕	0.1	2.4	
Thailand					16,195 🛧	0.6	2.1	
Brunei Darussalam					1,161 🛧	0.2	2.7	
Cambodia					331 🛊	31.9	0.8	
Lao PDR					335 🔸	1.4	1.5	
Myanmar					2,050 💠	3.0	0.9	
Vietnam					30,334 🛕	0.6	2.6	
Australia					19,417	0.2	3.8	
Brazil					114,938 🔸	0.1	2.2	
France					93,678	0.1	6.5	
Germany					177,233 🔸	0.2	8.3	
India					34,168 🔸	0.4	0.7	
United Kingdom					66,643 🔸	0.1	2.8	
United States					118,982 🔸	0.2	2.9	
First	First-mid	Mid La	te End	R	eappearance/Mino	or outbreak		

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

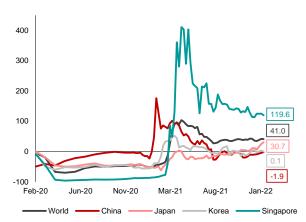
(Percentage change from baseline; 5-day moving average)



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. Starting October 21, 2021, the CLMV aggregate excludes Vietnam due to missing/ non-reported data.

# 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. Data as of January 10, 2022.