COVID Monitor

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
110,306,032 Cases	**2,920,621** Cases	**608,185** Cases	**2,312,436** Cases
2,441,582 Deaths	**63,690** Deaths	**13,677** Deaths	**50,013** Deaths

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

Recent Developments

Global News

- More than 110 million cases have been confirmed **worldwide**.

Regional News

- **Korea's** daily new cases have been rising again, from less than 400 confirmed cases in the weekly average to more than 470 on average. The increase is likely linked to the Lunar New Year holiday.
- More than 1,000 COVID-19 deaths in total have now been reported in **Malaysia**, amid more than 270,000 total confirmed cases.
- As of yesterday, **Hong Kong** has relaxed several of its social distancing measures. The hours for dine-in in restaurants has been extended, and the number of people per table raised to four. Outdoor sports facilities and certain entertainment venues are reopening.
- **Malaysia** has extended its Movement Control Order (MCO) for Kuala Lumpur, Selangor, Johor and Penang until March 4. Restrictions will be relaxed in most other parts. Interstate and inter-district travel is still not allowed.

Vaccine News

- **Hong Kong** has approved the emergency use of the Sinovac vaccine. The first batch is expected to arrive today.
- **Indonesia** has rolled out Phase 2 of its vaccination program for at least 38.5 million people, following the inoculation of around 1.5 million medical workers under Phase 1.
- **Israel's** largest healthcare provider found the Pfizer/BioNTech vaccine 94% effective in reducing symptomatic infections and 92% effective in avoiding serious illness in a group of around 600,000 fully vaccinated people compared to a control group, across all ages.
- A study of healthcare workers in **Israel** also found that the first dose of the Pfizer/BioNTech vaccine is 85% effective. The usual schedule includes two doses 21 days apart.
- Pfizer and BioNTech have started an international study to evaluate safety and effectiveness of their vaccine in pregnant women.

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

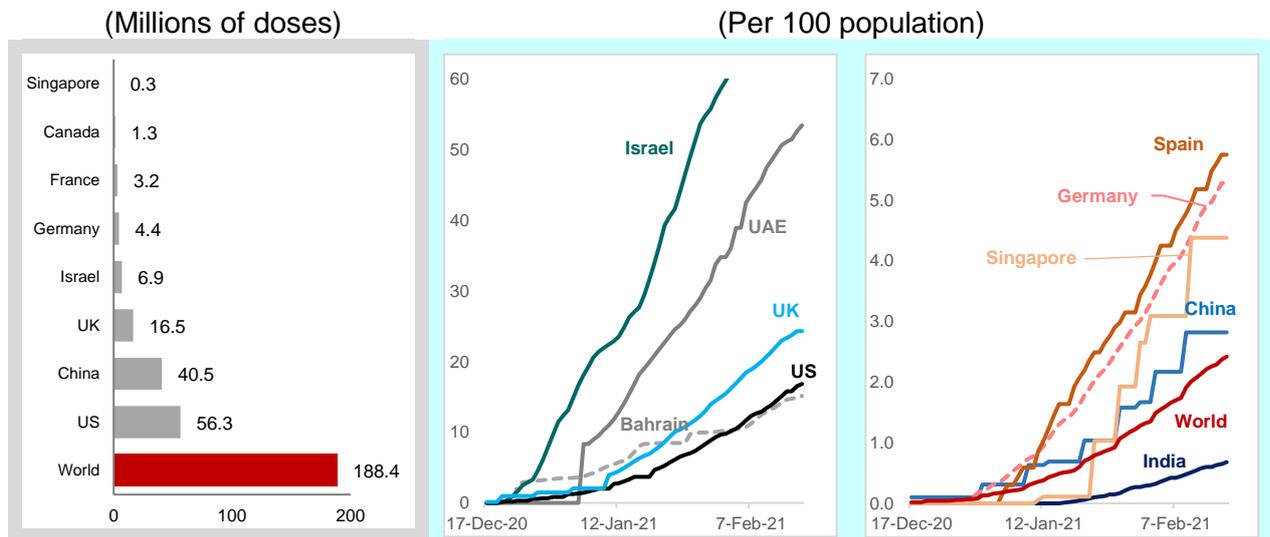| Economy	Total Cases ('000)	Cases per 1M Population	New Cases[1]	New Cases[1] since 2020[2]	New Cases per 1M Pop.[1]	ΔNew Cases[1]	Δ% New Cases[1]	Total Deaths	New Deaths[1]	Fatality Rate (%)
Global	110,306		360,639			-57,013	0.3	2,441,582	9,866	2.2
ASEAN+3	2,921		15,216			-2,289	0.5	63,690	348	2.2
Plus-3	608		1,821			-408	0.3	13,677	78	2.2
ASEAN	2,312		13,396			-1,882	0.6	50,013	271	2.2
China	90	64	10		0	-2	0.0	4,636	0	5.2
Hong Kong, China	11	1,417	13		2	-13	0.1	197	1	1.8
Japan	421	3,351	1,328		11	-477	0.3	7,294	71	1.7
Korea	86	1,655	470		9	84	0.6	1,550	6	1.8
Indonesia	1,253	4,642	8,671		32	-1,170	0.7	33,969	227	2.7
Malaysia	275	8,274	2,841		86	-517	1.1	1,030	13	0.4
Philippines	555	5,045	1,697		15	43	0.3	11,673	29	2.1
Singapore	60	10,493	10		2	-9	0.0	29	0	0.0
Thailand	25	369	119		2	-198	0.5	83	0	0.3
Brunei Darussalam	0.19	410	0		1	0	0.2	3	0	1.6
Cambodia	0.48	29	1		0	-1	0.1	0	0	0.0
Lao PDR	0.05	6	0		0	0	0.0	0	0	0.0
Myanmar	141.71	2,655	27		1	-33	0.0	3,192	1	2.3
Vietnam	2.35	24	30		0	3	1.3	35	0	1.5
Australia	29	1,113	4		0	-2	0.0	909	0	3.1
Brazil	10,031	47,454	45,245		214	-128	0.5	243,457	1,037	2.4
France	3,517	54,115	18,032		277	-3,704	0.5	82,975	367	2.4
Germany	2,372	28,589	7,283		88	-672	0.3	67,245	432	2.8
India	10,963	8,005	11,827		9	683	0.1	156,111	95	1.4
United Kingdom	4,095	60,890	13,790		205	-1,381	0.3	119,614	584	2.9
United States	27,787	83,936	71,948		217	-29,727	1.2	490,985	2,536	1.8

Source: Haver Analytics, sourced from Johns Hopkins University; AMRO staff calculations.
1/ Values show the 7-day average.
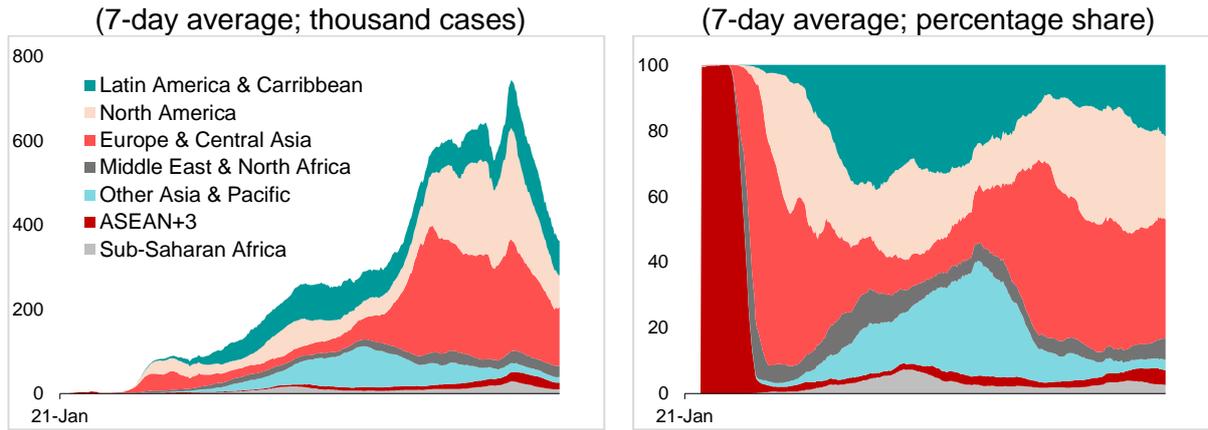2/ Since January 31, 2020.

Vaccine Tracker

ASEAN+3 and Selected Economies: Total Vaccines Administered

(Millions of doses)

Economy	Doses
Singapore	0.3
Canada	1.3
France	3.2
Germany	4.4
Israel	6.9
UK	16.5
China	40.5
US	56.3
World	188.4

(Per 100 population)

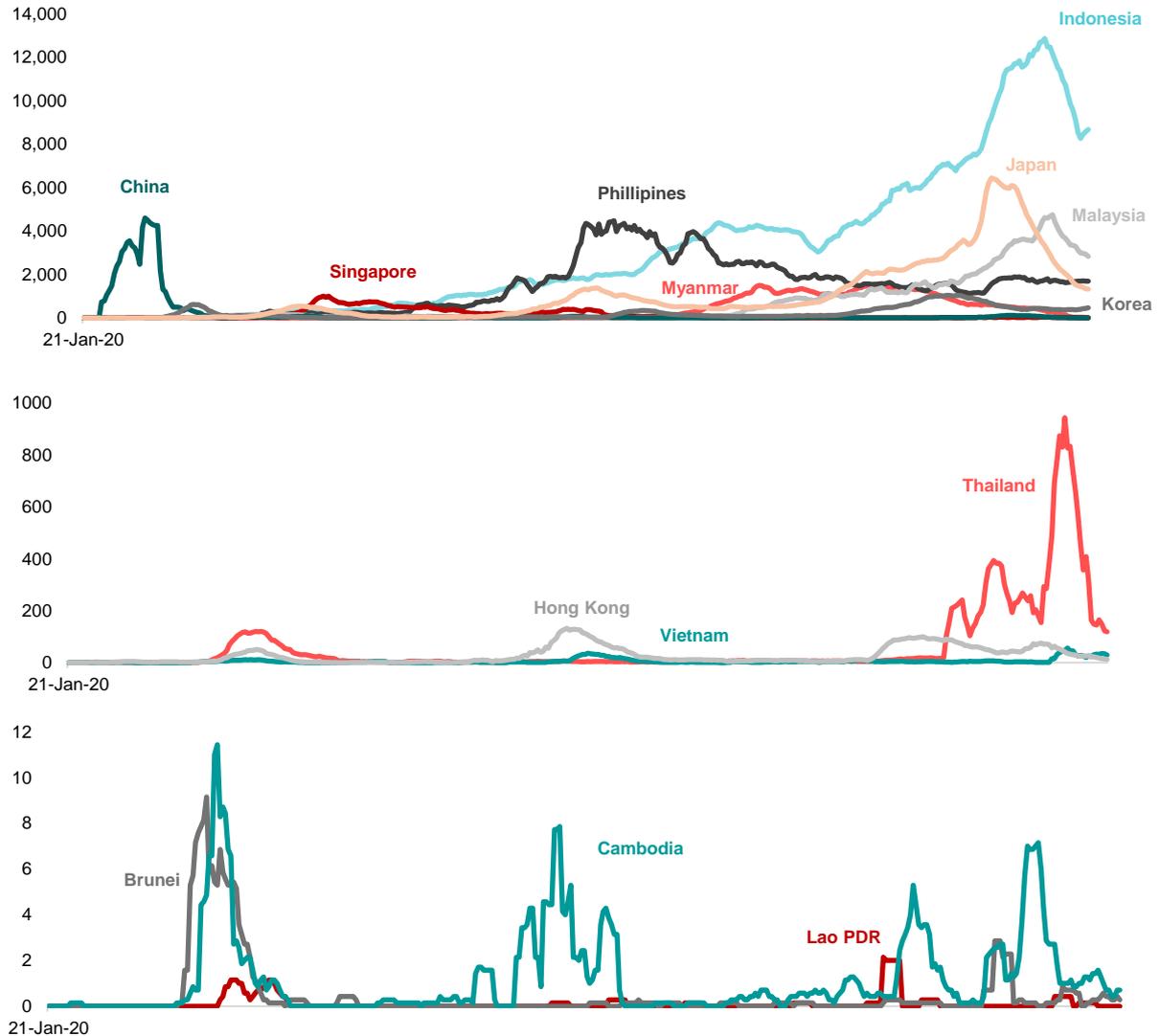Source: Haver Analytics, sourced from Our World in Data; and AMRO staff calculations.
Note: Single vaccination doses only. This does not measure the number of people vaccinated, as two doses are usually required with available vaccines. Data is reported at irregular intervals; numbers show latest available.

World: Confirmed Cases by Region

(7-day average; thousand cases)

Legend:
- Latin America & Carribbean
- North America
- Europe & Central Asia
- Middle East & North Africa
- Other Asia & Pacific
- ASEAN+3
- Sub-Saharan Africa

(7-day average; percentage share)

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

ASEAN+3: Confirmed Cases
(7-day average)

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

ASEAN+3 and Selected Economies: Covid Cycle and Healthcare Indicators

	DECEMBER	JANUARY	FEBRUARY	Daily new cases (7-day average)		Hospital Beds to Active Cases	Hospital Bed Density (Beds per 1,000)
China				10	↓	9,638.4	4.2
Hong Kong, China				13	↓	—	—
Japan				1,328	↓	67.8	13.4
Korea				470	↑	72.5	11.5
Indonesia				8,671	↓	2.0	1.2
Malaysia				2,841	↓	1.3	1.9
Philippines				1,697	↑	1.8	0.5
Singapore				10	↓	97.6	2.4
Thailand				119	↓	69.9	2.1
Brunei Darussalam				0	↓	254.4	2.7
Cambodia				1	↓	1,109.3	0.8
Lao PDR				0	⇒	2,724.8	1.5
Myanmar				27	↓	6.0	0.9
Vietnam				30	↑	368.1	2.6
Australia				4	↓	42.2	3.8
Brazil				45,245	↓	0.6	2.2
France				18,032	↓	0.8	6.5
Germany				7,283	↓	5.1	8.3
India				11,827	↑	6.6	0.7
United Kingdom				13,790	↓	0.5	2.8
United States				71,948	↓	0.4	2.9

Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.
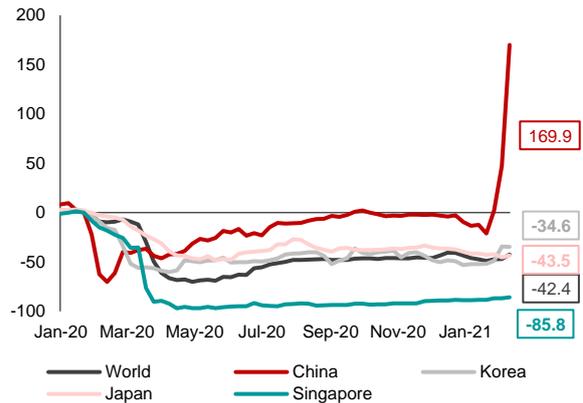Note: The comparison is relative to each economy's own historical ratios, and does not take into account the quality of healthcare.
The greener the heatmap, the greater the capacity of the economy's healthcare system compared to its past capacity; the redder, the weaker the capacity.

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.

World and Selected ASEAN+3: Weekly Scheduled Flights
(Percent year-over-year)

Sources: Official Aviation Guide; and AMRO staff calculations.
Note: Data include international and domestic flights.