COVID Monitor

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
125,491,735 Cases	**3,414,343** Cases	**664,851** Cases	**2,749,492** Cases
2,755,210 Deaths	**73,305** Deaths	**15,512** Deaths	**57,793** Deaths

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

Recent Developments

Global News

- Cases continue to increase again globally, including in India and Latin America.
- **India's** daily new cases recorded a 5-month high of close to 60,000 infections.
- **Brazil** reported an increase of more than 100,000 new cases yesterday, its highest increase to date. Total deaths surpassed 300,000 this week.
- **Mexico** became the third country recording more than 200,000 deaths, trailing only those of the United States and Brazil.

Regional News

- **Thailand** plans to reopen resort island Phuket from July onwards by waiving quarantine requirements for vaccinated visitors. At least 70% of the island's residents should be inoculated by then.

Vaccine News

- Around half a billion COVID-19 vaccine doses have been administered across the world so far.
- AstraZeneca has released a new, up-to-date analysis of its results from the U.S. trial. Its vaccine was 76% effective at preventing symptomatic illness, and 100% effective against severe or critical cases.
- BioNTech and Pfizer have launched a vaccine trial in children under 12, including children as young as six months, aiming to expand vaccination to that age group by early 2022.

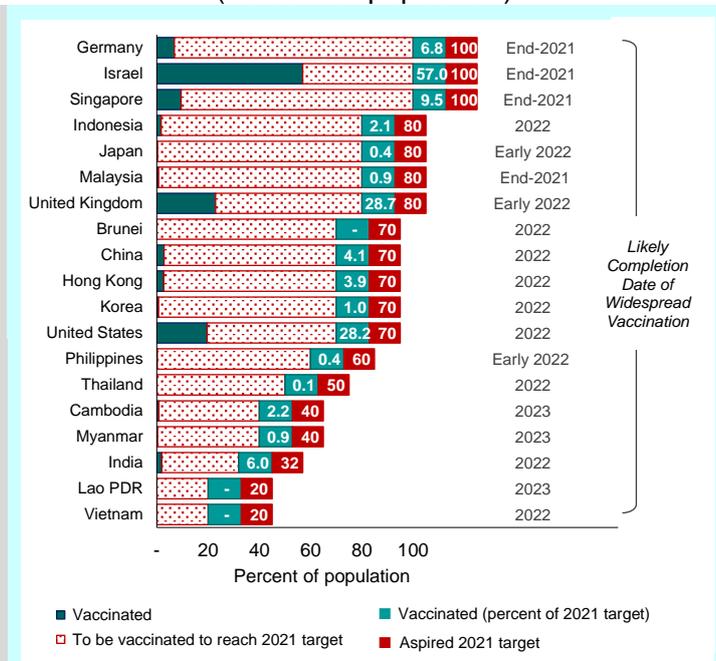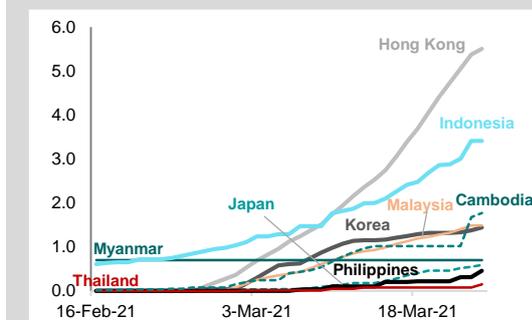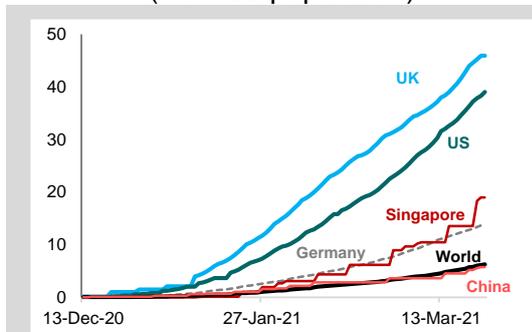## ASEAN+3 and Selected Economies: Confirmed COVID-19 Cases and Deaths

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	125,492	528,907				69,206	0.4	2,755,210	9,118	2.2
ASEAN+3	3,414	16,492				2,720	0.5	73,305	202	2.1
Plus-3	665	1,931				251	0.3	15,512	33	2.3
ASEAN	2,749	14,562				2,469	0.5	57,793	168	2.1
China	90	64	9		0	1	0.0	4,636	0	5.1
Hong Kong, China	11	1,497	11		1	-17	0.1	204	0	1.8
Japan	463	3,678	1,480		12	275	0.3	8,956	29	1.9
Korea	101	1,936	430		8	-8	0.4	1,716	4	1.7
Indonesia	1,483	5,494	5,529		20	-204	0.4	40,081	134	2.7
Malaysia	338	10,179	1,386		42	86	0.4	1,248	4	0.4
Philippines	693	6,298	7,438		68	2,590	1.1	13,095	30	1.9
Singapore	60	10,567	14		3	3	0.0	30	0	0.0
Thailand	28	418	136		2	8	0.5	92	0	0.3
Brunei Darussalam	0.21	457	0		1	-1	0.2	3	0	1.5
Cambodia	1.87	112	42		3	-8	2.5	5	1	0.3
Lao PDR	0.05	7	0		0	0	0.0	0	0	0.0
Myanmar	142.32	2,666	15		0	1	0.0	3,204	0	2.3
Vietnam	2.58	27	1		0	-4	0.0	35	0	1.4
Australia	29	1,126	8		0	-4	0.0	909	0	3.1
Brazil	12,320	58,286	77,050		365	5,178	0.6	303,462	2,280	2.5
France	4,393	67,595	34,379		529	7,315	0.8	92,819	239	2.1
Germany	2,745	33,077	15,050		181	1,803	0.6	75,669	181	2.8
India	11,847	8,650	47,474		35	18,119	0.4	160,949	226	1.4
United Kingdom	4,333	64,425	7,434		111	1,834	0.2	126,684	108	2.9
United States	29,963	90,509	58,847		178	4,652	1.2	544,555	1,015	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.

ASEAN+3 and Selected Economies: Total Vaccines Administered
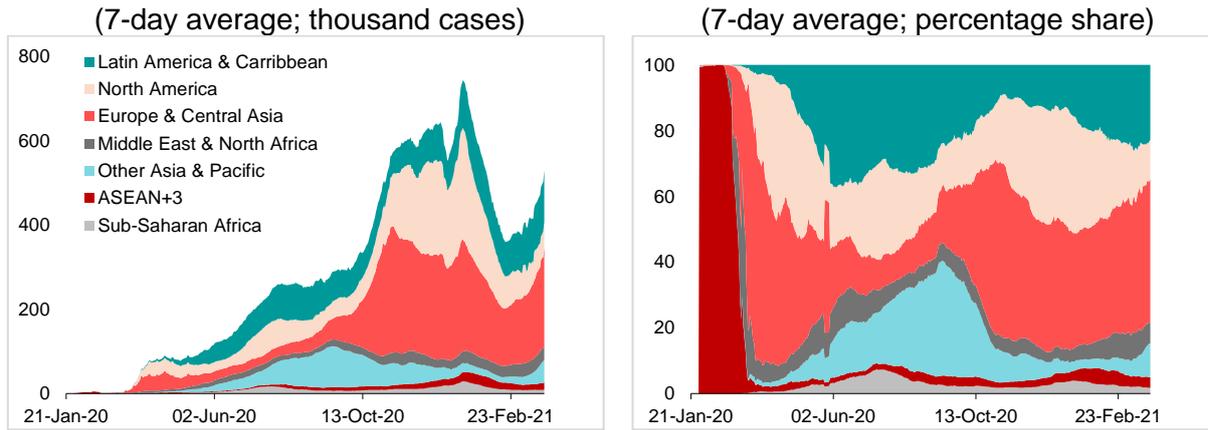
(Per 100 population)

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.

ASEAN+3 and Selected Economies: Vaccinations versus Aspired Population Coverage

(Percent of population)

Sources: Our World in Data via Haver Analytics; various media sources; Economist Intelligence Unit; and AMRO staff estimates and calculations.
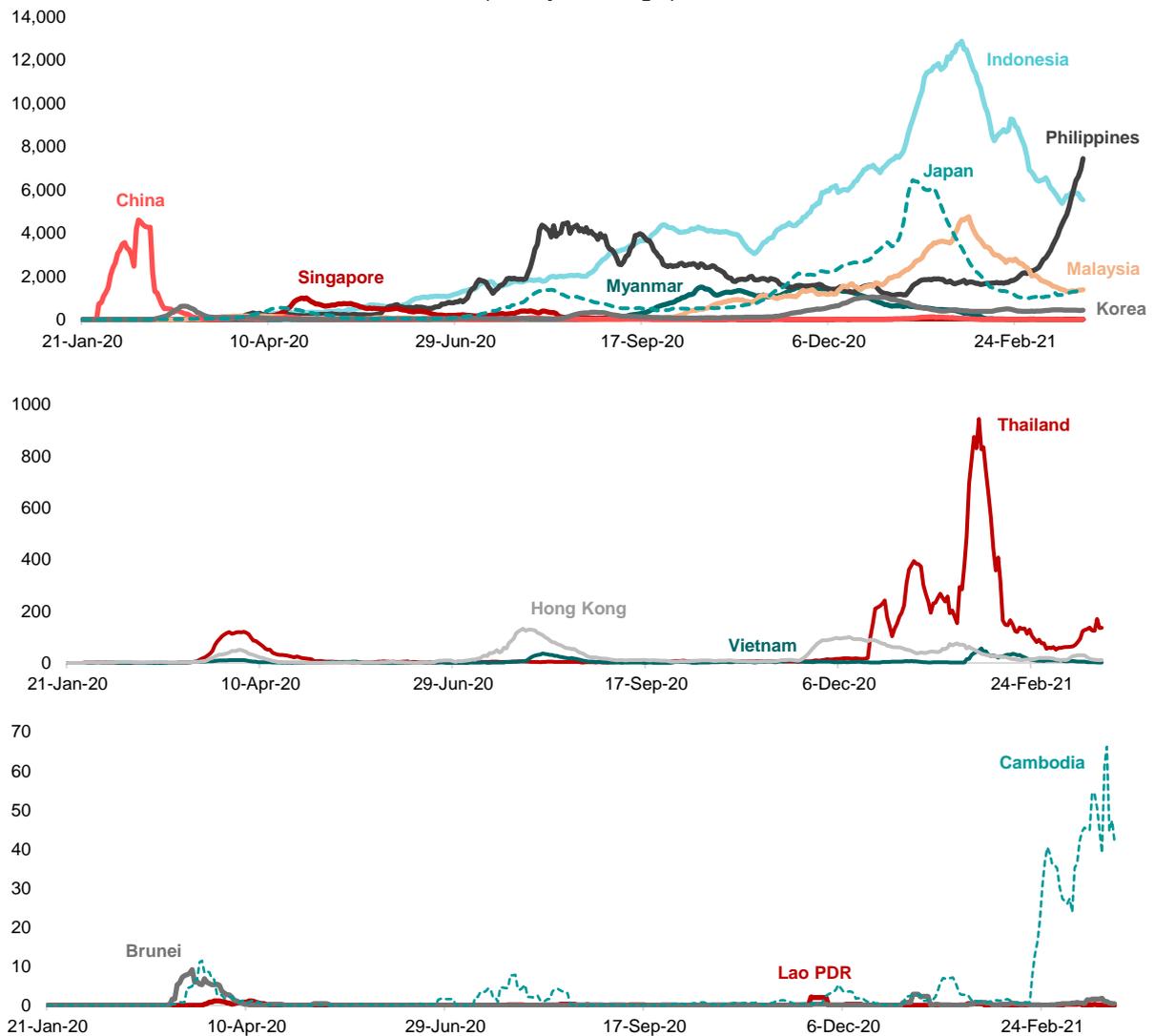Note: Percent of population vaccinated shows total administered doses divided by two to reflect the two-dose regime of most vaccines—it does not necessarily reflect the actual number of fully vaccinated people. Aspired 2021 targets and completion dates of widespread vaccination are goals, forecasts, or estimates.

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

	JANUARY	FEBRUARY	MARCH	Daily new cases (7-day average)	Hospital Beds to Active Cases	Hospital Bed Density (Beds per 1,000)
China				9 ↑	36,062.0	4.2
Hong Kong, China				11 ↓	—	—
Japan				1,480 ↑	113.4	13.4
Korea				430 ↓	91.1	11.5
Indonesia				5,529 ↓	2.5	1.2
Malaysia				1,386 ↑	4.3	1.9
Philippines				7,438 ↑	0.7	0.5
Singapore				14 ↑	106.7	2.4
Thailand				136 ↑	115.7	2.1
Brunei Darussalam				0 ↓	84.0	2.7
Cambodia				42 ↓	18.5	0.8
Lao PDR				0 ↓	2,724.8	1.5
Myanmar				15 ↓	6.6	0.9
Vietnam				1 ↓	795.4	2.6
Australia				8 ↓	18.5	3.8
Brazil				77,050 ↑	0.4	2.2
France				34,379 ↑	0.7	6.5
Germany				15,050 ↑	3.9	8.3
India				47,474 ↑	2.6	0.7
United Kingdom				7,434 ↑	1.6	2.8
United States				58,847 ↑	0.8	2.9

Legend: ■ First   ■ First-mid   ■ Mid   ■ Late   ■ End   ■ Reappearance/Minor outbreak
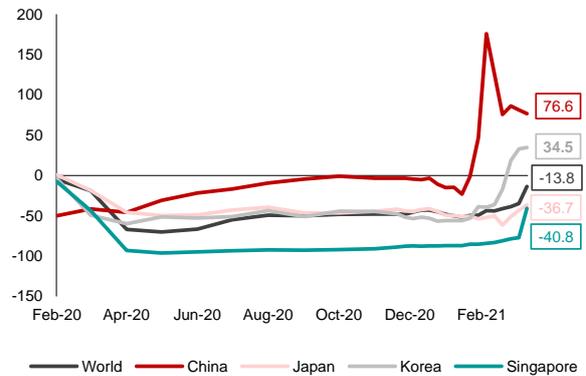
Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.
Note: Based on Hinojales, Oeking, and Ong. 2020. "Where are We in the Covid Cycle?" AMRO Analytical Note, Singapore, April 27, and Oeking. 2021. "Crushing Waves: Diving into the Covid Cycle" AMRO Analytical Note, Singapore, February 4.

Selected ASEAN+3: Aggregate Non-Residentials Mobility
(Percentage change from baseline; 5-day moving average)

Legend: Hong Kong, China; Japan; Korea — ASEAN-5 — CLMV

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 Flight Seats
(Percent year-over-year)

76.6
34.5
-13.8
-36.7
-40.8

Legend: World — China — Japan — Korea — Singapore

Sources: Official Aviation Guide; and AMRO staff calculations.
Note: Data until November 2020 are on monthly basis. Thereafter, data are on weekly basis. OAG has switched to reporting scheduled seats data as it is a better indicator to reflect recovery in the air travel industry. Using capacity measure such as scheduled seats captures the changes in demand in a more nuanced way than the number of flights does. As airlines tend to operate aircrafts with different capacities, flights data may not reflect demand accurately.