COVID Monitor

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
179,947,721 Cases	**5,705,820** Cases	**1,048,839** Cases	**4,656,981** Cases
3,899,043 Deaths	**111,768** Deaths	**21,406** Deaths	**90,362** Deaths

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

Recent Developments

Global News

- **India** has now confirmed a total of more than 30 million coronavirus cases, the second highest tally for any country behind the United States.
- In **Australia**, parts of Sydney will go into a lockdown for at least one week as the delta variant has been spreading in the city.
- **Russia** confirmed around 20,000 new cases yesterday, the highest in five months.

Regional News

- Cases in **Indonesia** climbed by more than 20,000 yesterday, the highest increase since the start of the pandemic.
- **Thailand** reported a new daily record of 51 fatalities earlier this week.
- From today, **Hong Kong** will ban passenger flights from **Indonesia** due to "extremely high risk" of the virus. Arrivals from India, Nepal, Pakistan and the Philippines have already been banned.
- **China** will likely keep its pandemic border restrictions in place until the second half of 2022 amid the rapid spread of new variants across the world, and big events such as the Winter Olympics in February.

Vaccine News

- Data from **Israel** suggests the Pfizer-BioNTech vaccine is around 90% effective against the delta variant.

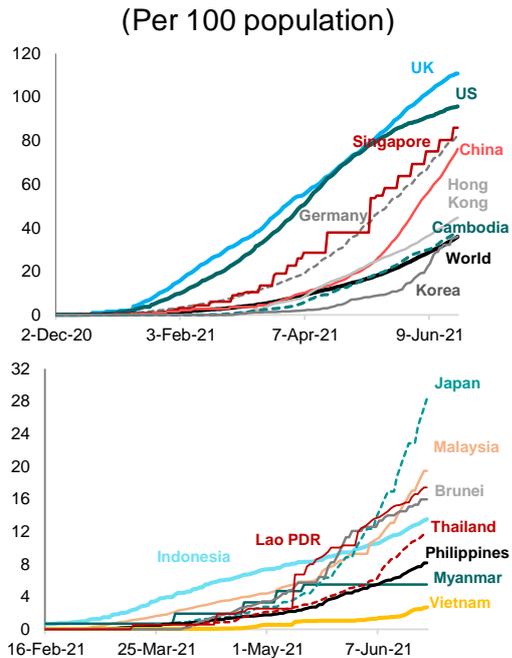## ASEAN+3 and Selected Economies: Confirmed COVID-19 Cases and Deaths

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	179,948	358,954				-7,780	0.2	3,899,043	8,100	2.2
ASEAN+3	5,706	32,908				5,415	0.6	111,768	590	2.0
Plus-3	1,049	1,992				-71	0.2	21,406	41	2.0
ASEAN	4,657	30,916				5,486	0.7	90,362	549	1.9
China	92	65	23		0	-2	0.0	4,636	0	5.1
Hong Kong, China	12	1,559	3		0	2	0.0	210	0	1.8
Japan	791	6,293	1,459		12	-96	0.2	14,551	39	1.8
Korea	154	2,954	507		10	25	0.3	2,009	2	1.3
Indonesia	2,054	7,611	14,817		55	5,626	0.7	55,949	314	2.7
Malaysia	717	21,578	5,440		164	-160	0.8	4,721	74	0.7
Philippines	1,378	12,525	5,543		50	-995	0.4	24,036	109	1.7
Singapore	62	10,960	18		3	0	0.0	35	0	0.1
Thailand	233	3,420	3,560		52	677	1.6	1,775	31	0.8
Brunei Darussalam	0.26	568	1		2	1	0.3	3	0	1.2
Cambodia	45.37	2,710	655		39	67	1.5	493	16	1.1
Lao PDR	2.08	286	7		1	-2	0.3	3	0	0.1
Myanmar	150.71	2,824	564		11	293	0.4	3,275	4	2.2
Vietnam	14.32	149	310		3	-20	2.4	72	2	0.5
Australia	30	1,171	16		1	5	0.1	910	0	3.0
Brazil	18,243	86,308	77,265		366	7,027	0.4	509,141	1,877	2.8
France	5,863	90,210	1,817		28	-668	0.0	109,999	37	1.9
Germany	3,733	44,987	749		9	-544	0.0	90,685	58	2.4
India	30,134	22,003	53,093		39	-16,617	0.2	391,981	1,213	1.3
United Kingdom	4,701	69,894	14,295		213	6,063	0.3	128,312	52	2.7
United States	33,438	101,006	11,607		35	-112	1.2	600,462	320	1.8

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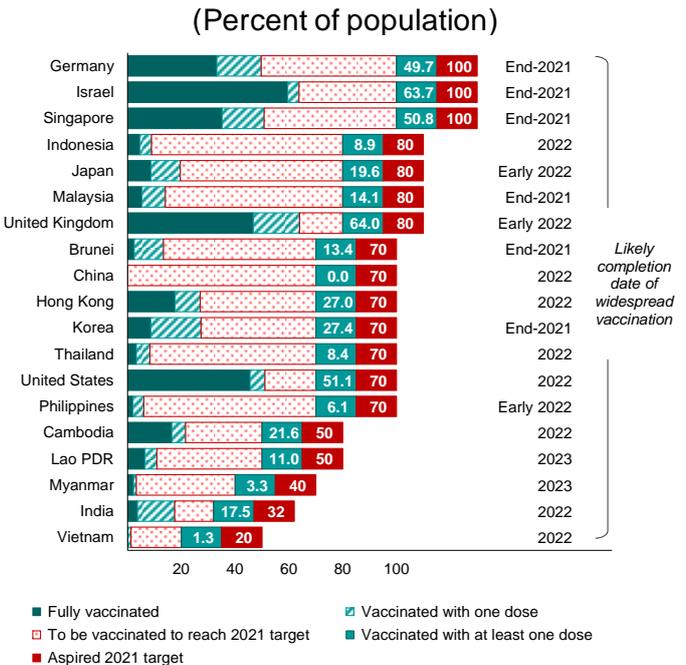1/ Values show the 7-day average.
2/ Since January 31, 2020.

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 required with most available vaccines. Data is reported at irregular intervals; numbers show latest available.

ASEAN+3 and Selected Economies: Vaccinations and Aspired Population Coverage
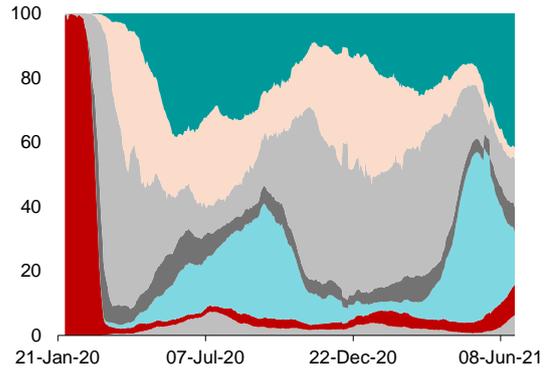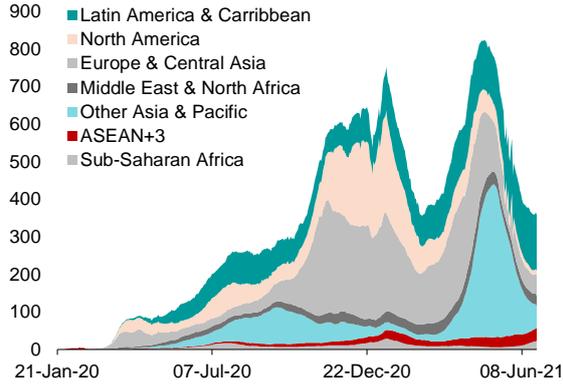
(Percent of population)

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
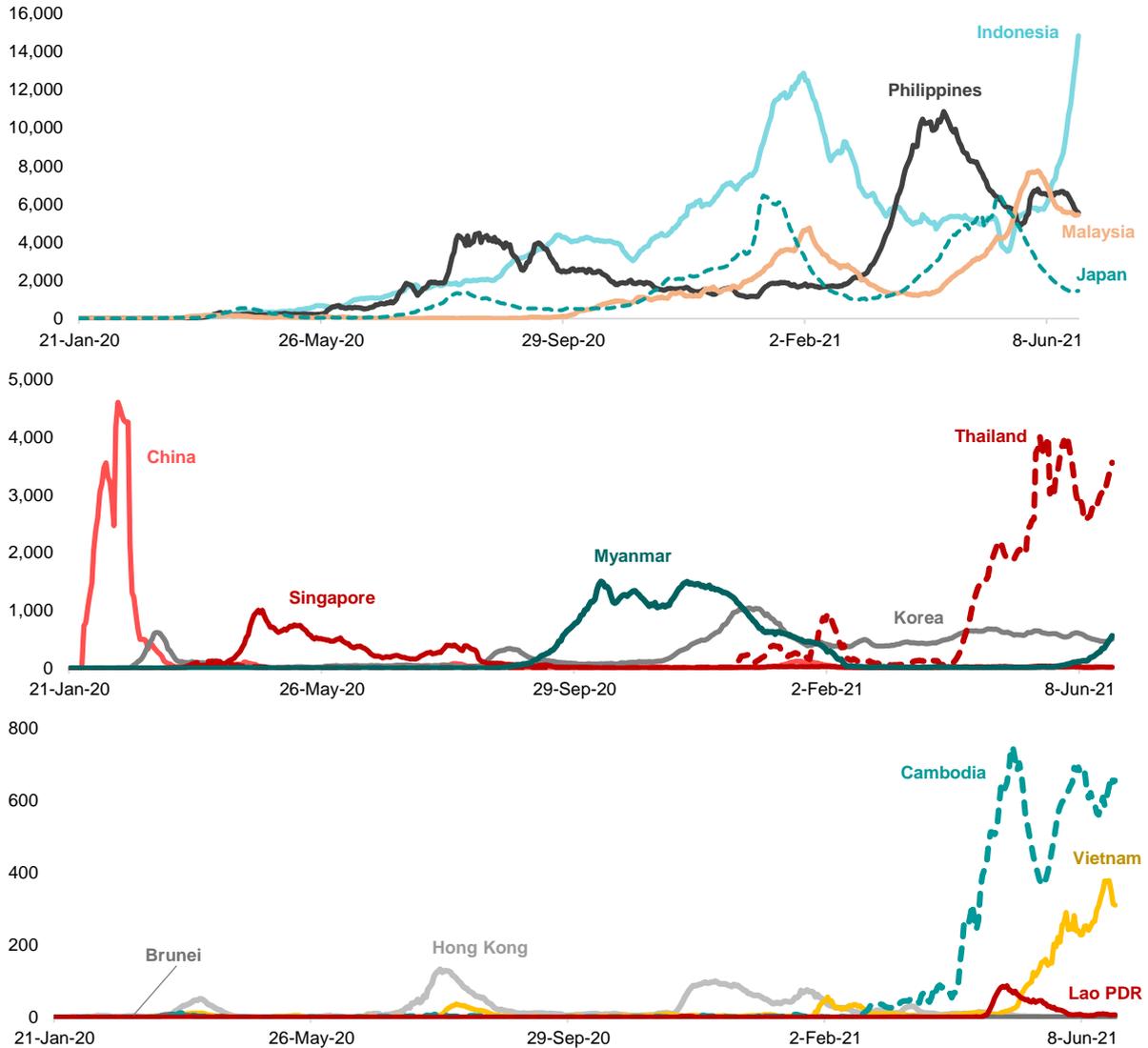
(7-day average; thousand cases)

(7-day average; percentage share)

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

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

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

Indonesia, Philippines, Malaysia, Japan

China, Thailand, Singapore, Myanmar, Korea

Cambodia, Vietnam, Brunei, Hong Kong, Lao PDR

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

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

	APRIL	MAY	JUNE	Daily new cases (7-day average)	Hospital Beds to Active Cases	Hospital Bed Density (Beds per 1,000)
China				23 ↓	11,396.9	4.2
Hong Kong, China				3 ↑	—	—
Japan				1,459 ↓	74.9	13.4
Korea				507 ↑	95.9	11.5
Indonesia				14,817 ↑	2.2	1.2
Malaysia				5,440 ↓	1.0	1.9
Philippines				5,543 ↓	1.0	0.5
Singapore				18 ↓	41.2	2.4
Thailand				3,560 ↑	0.7	2.1
Brunei Darussalam				0.9 ↑	149.1	2.7
Cambodia				655 ↑	2.8	0.8
Lao PDR				7 ↓	98.8	1.5
Myanmar				564 ↑	4.1	0.9
Vietnam				310 ↓	30.6	2.6
Australia				16 ↑	17.2	3.8
Brazil				77,265 ↑	0.3	2.2
France				1,817 ↓	1.4	6.5
Germany				749 ↓	20.8	8.3
India				45,712 ↓	1.3	0.7
United Kingdom				14,295 ↑	1.2	2.8
United States				11,607 ↓	5.8	2.9

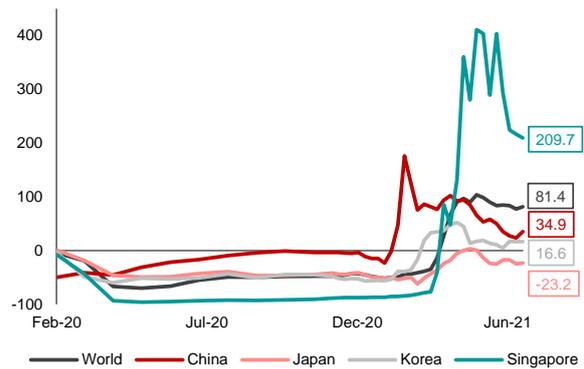Legend: ■ First ■ First-mid ■ Mid ■ Late ■ End ■ Reappearance/Minor outbreak

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. ASEAN-5 = Indonesia, Malaysia, the Philippines, Thailand, and Singapore. CLMV = Cambodia, Lao PDR, Myanmar, and Vietnam.

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

209.7
81.4
34.9
16.6
-23.2

Legend: World — China — Japan — Korea — Singapore

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.