

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
227,020,735 Cases	13,319,558 Cases	2,053,482 Cases	11,266,076 Cases
4,669,933 Deaths	273,004 Deaths	24,289 Deaths	248,715 Deaths

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

Recent Developments

Global News

- **New Zealand** today deferred its quarantine-free travel bubble with Australia for another eight weeks, as both economies continue to face outbreaks of the delta variant. The arrangement—earlier suspended in July—was set to end next week.
- In **France**, about 3,000 unvaccinated health workers were suspended without pay, days after authorities made vaccination mandatory for all health care and care home workers. Most of the suspended staff were personnel in support services.

Regional News

- In **Cambodia**, secondary school students in capital Phnom Penh returned to classrooms for the first time since February 2021. In-person classes resumed at public and private schools certified as safe by the education ministry. Teachers and school staff were required to take rapid tests prior to returning to campus, while students must show vaccination cards before entry.

Vaccine News

- The **United States** is shipping about 2.6 million additional doses of the Pfizer-BioNTech vaccine to the **Philippines** via COVAX, according to media reports.
- Beginning next week, the **United Kingdom** will offer booster shots to adults over 50 years old as well as to clinically vulnerable individuals. Those who received their second jab at least six months ago will be eligible to get the third dose.
- **Singapore** kicked off a nationwide program for a third vaccine shot last Tuesday. Those at least 60 years old and/or immunocompromised are now able to make an appointment for the third jab, if their second dose was given at least six months ago.
- In **Hong Kong**, a panel of health experts recommended that children aged 12 to 17 should get only one dose of the Pfizer-BioNTech vaccine, following reports of heart inflammation as a side effect. According to the panel, a single dose can reduce the likelihood of this risk, while still affording enough protection to this age group.

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

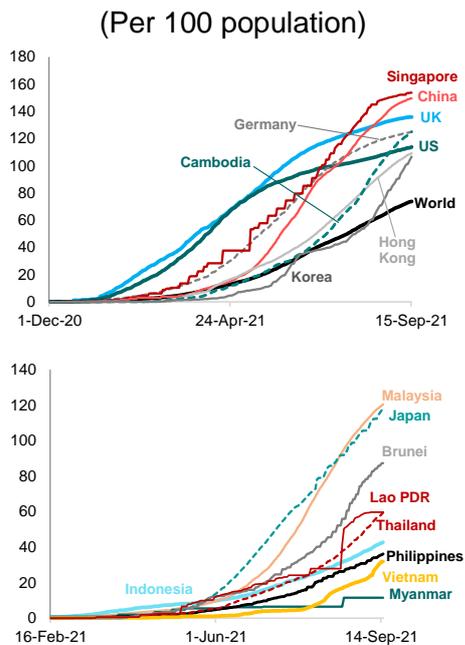
Economy	Total Cases ('000)	Cases per 1M Population	New Cases ¹	New Cases ¹ since 2020 ²	New Cases per 1M Pop. ¹	ΔNew Cases ¹	Δ% New Cases ¹	Total Deaths	New Deaths ¹	Fatality Rate (%)
Global	227,021		530,232			-51,607	0.2	4,669,933	8,882	2.1
ASEAN+3	13,320		80,374			-12,291	0.6	273,004	1,466	2.0
Plus-3	2,053		8,537			-5,708	0.4	24,289	63	1.2
ASEAN	11,266		71,837			-6,583	0.7	248,715	1,402	2.2
China	96	68	64		0	39	0.1	4,636	0	4.9
Hong Kong, China	12	1,591	2		0	-1	0.0	213	0	1.8
Japan	1,664	13,230	6,674		53	-5,793	0.4	17,051	57	1.0
Korea	282	5,416	1,797		35	46	0.7	2,389	6	0.8
Indonesia	4,181	15,494	3,993		15	-3,609	0.1	139,919	258	3.3
Malaysia	2,050	61,700	18,568		559	-542	0.9	22,355	410	1.1
Philippines	2,304	20,939	20,329		185	127	0.9	36,018	184	1.6
Singapore	75	13,127	687		120	394	1.0	59	0	0.1
Thailand	1,434	21,087	13,670		201	-1,197	1.0	14,953	175	1.0
Brunei Darussalam	4.68	10,366	121		267	-4	2.9	23	1	0.5
Cambodia	102.14	6,101	659		39	145	0.7	2,078	10	2.0
Lao PDR	18.06	2,485	188		26	5	1.1	16	0	0.1
Myanmar	440.74	8,257	2,190		41	-570	0.5	16,869	86	3.8
Vietnam	656.13	6,806	11,433		119	-1,334	1.9	16,425	279	2.5
Australia	82	3,165	1,755		68	83	2.3	1,141	9	1.4
Brazil	21,069	99,676	15,731		74	-2,612	0.1	589,246	582	2.8
France	6,772	104,193	7,373		113	-2,675	0.1	113,836	52	1.7
Germany	4,127	49,739	8,380		101	-2,292	0.2	92,906	50	2.3
India	33,347	24,349	24,624		18	-14,185	0.1	443,928	274	1.3
United Kingdom	7,373	109,634	34,483		513	-3,970	0.5	135,134	185	1.8
United States	41,588	125,623	163,079		493	17,699	1.2	666,702	1,889	1.6

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

1/ Values show the 7-day average.

2/ Since January 31, 2020.

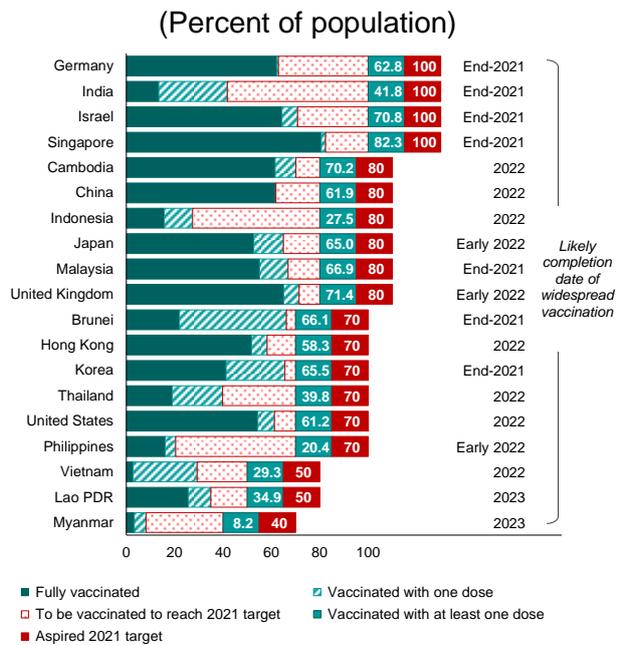
ASEAN+3 and Selected Economies: Total Vaccines Administered



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

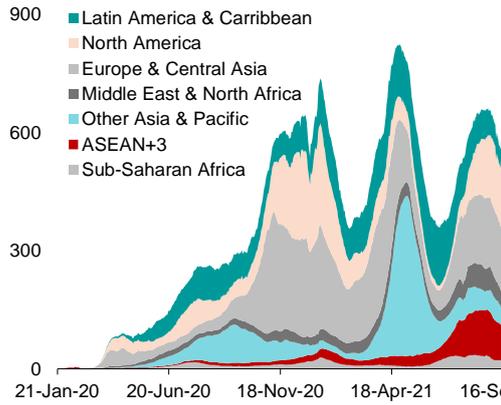


Sources: Our World in Data via Haver Analytics; various media sources; Economist Intelligence Unit; and AMRO staff estimates and calculations.

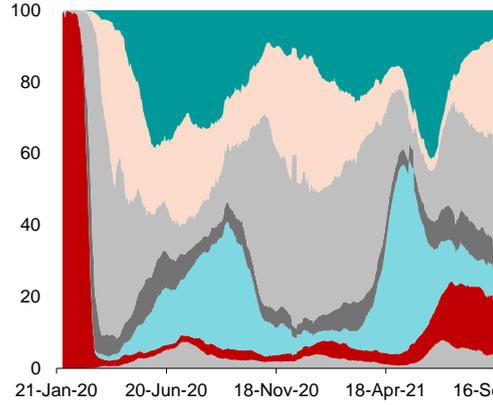
Note: Percent of population vaccinated shows total administered doses divided by two to reflect the two-dose regime of most vaccines—it does not necessarily reflect the actual number of fully vaccinated people. Aspired 2021 targets and completion dates of widespread vaccination are goals, forecasts, or estimates.

World: Confirmed Cases by Region

(7-day average; thousand cases)



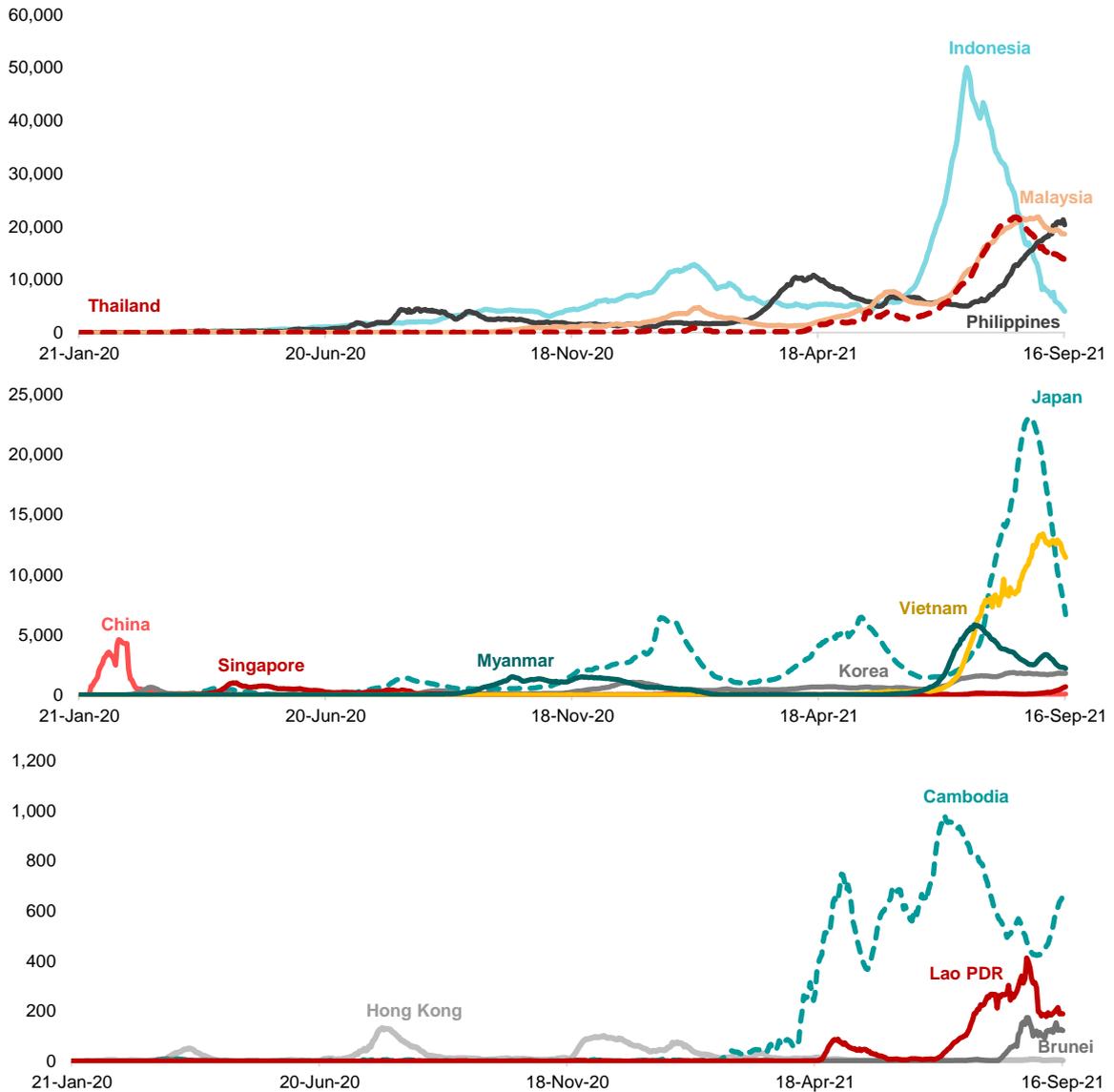
(7-day average; percentage share)



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

ASEAN+3: Daily Confirmed Cases

(7-day average)



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

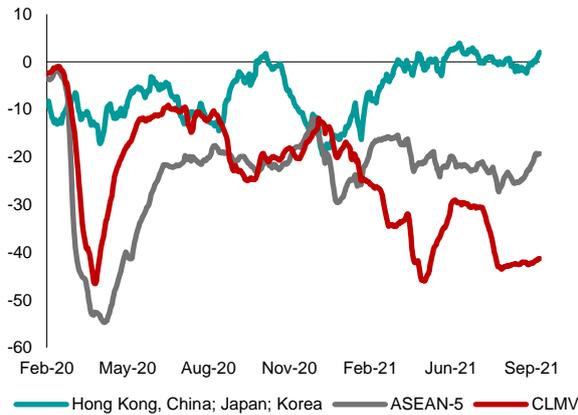
ASEAN+3 and Selected Economies: Covid Cycle and Healthcare Indicators

	2021			Daily new cases (7-day average)	Hospital Beds to Active Cases	Hospital Bed Density (Beds per 1,000)
	JULY	AUG	SEP			
China	[Heatmap]			64 ↑	8,064.6	4.2
Hong Kong, China	[Heatmap]			2 ↓	—	—
Japan	[Heatmap]			6,674 ↓	6.4	13.4
Korea	[Heatmap]			1,797 ↑	22.2	11.5
Indonesia	[Heatmap]			3,993 ↓	-2.7	1.2
Malaysia	[Heatmap]			18,568 ↓	0.2	1.9
Philippines	[Heatmap]			20,329 ↑	0.2	0.5
Singapore	[Heatmap]			687 ↑	2.6	2.4
Thailand	[Heatmap]			13,670 ↓	0.2	2.1
Brunei Darussalam	[Heatmap]			120.6 ↓	0.5	2.7
Cambodia	[Heatmap]			659 ↑	36.2	0.8
Lao PDR	[Heatmap]			188 ↑	3.0	1.5
Myanmar	[Heatmap]			2,190 ↓	1.5	0.9
Vietnam	[Heatmap]			11,433 ↓	1.0	2.6
Australia	[Heatmap]			1,755 ↑	2.7	3.8
Brazil	[Heatmap]			15,731 ↓	0.4	2.2
France	[Heatmap]			7,373 ↓	0.9	6.5
Germany	[Heatmap]			8,380 ↓	3.5	8.3
India	[Heatmap]			24,624 ↓	2.3	0.7
United Kingdom	[Heatmap]			34,483 ↓	0.3	2.8
United States	[Heatmap]			163,079 ↑	0.3	2.9

Legend: First (Red), First-mid (Orange), Mid (Yellow), Late (Light Green), End (Dark Green), Reappearance/Minor outbreak (Grey)

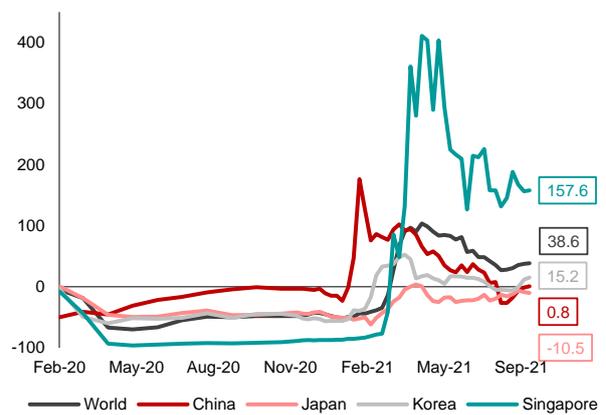
Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.
 Note: Based on Hinojales, Oeking, and Ong. 2020. "Where are We in the Covid Cycle?" AMRO Analytical Note, Singapore, April 27, and Oeking. 2021. "Crushing Waves: Diving into the Covid 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.

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.