

Cumulative New Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
260,053,728 Cases	16,207,713 Cases	2,270,087 Cases	13,937,626 Cases
5,181,949 Deaths	316,441 Deaths	26,640 Deaths	289,801 Deaths

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

Recent Developments

Global News

- Scientists in **South Africa** detected a new variant called B.1.1.529. It appears to contain an “extremely high number” of mutations, which could allow it to evade the body's immune response and become more transmissible.
- **New Zealand** will allow fully vaccinated foreign travellers to enter by April 30, after more than a year of imposing border restrictions. New Zealand residents flying in from Australia may enter earlier without quarantine, starting mid-January.
- With the discovery of B.1.1.529, the **United Kingdom** (UK) has temporarily banned flights from South Africa, Namibia, Botswana, Zimbabwe, Lesotho, and Eswatini from today. Returning UK travellers from these economies must undergo quarantine.

Regional News

- In **China**, the city of Shanghai has limited tourism activities, after three local transmission cases were detected yesterday. Organized tours that involve trips between the city and other province-level regions were suspended.
- Critically-ill cases in Korea rose to a new high of 617 today, up from the previous day's record. Authorities are expected to announce new measures next week.
- **Singapore** is restricting the entry and transit of visitors from South Africa and 6 other African economies, starting late evening tomorrow. The restrictions will be in place for four weeks, and could be extended upon review.
- **Hong Kong** detected the new variant, B.1.1.529, earlier this month in two persons quarantined separately in the same hotel. The variant was reportedly brought in by an individual who had come from South Africa on November 11.

Vaccine News

- The **European Medicines Agency** (EMA) approved yesterday the use of the Pfizer-BioNTech vaccine for children aged 5 to 11. The EMA is recommending the vaccine for this group to be given in two 10 microgram doses, three weeks apart.

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

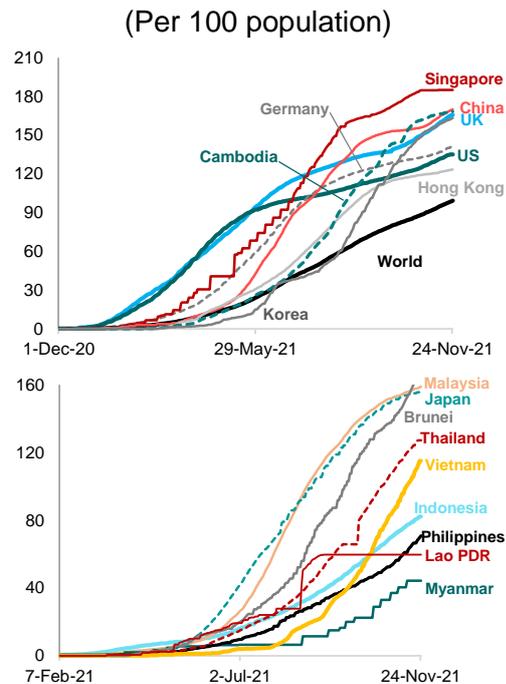
Economy	Total Cases ('000)	Cases per 1M Population	New Cases ¹	New Cases ¹ since 2020 ²	New Cases per 1M Pop. ¹	ΔNew Cases ¹	Δ% New Cases ¹	Total Deaths	New Deaths ¹	Fatality Rate (%)
Global	260,054		568,725			43,232	0.2	5,181,949	7,107	2.0
ASEAN+3	16,208		36,459			5,881	0.2	316,441	511	2.0
Plus-3	2,270		3,530			700	0.2	26,640	34	1.2
ASEAN	13,938		32,929			5,181	0.2	289,801	477	2.1
China	99	70	22		0	-25	0.0	4,636	0	4.7
Hong Kong, China	12	1,626	3		0	1	0.0	213	0	1.7
Japan	1,726	13,726	104		1	-50	0.0	18,351	2	1.1
Korea	433	8,316	3,400		65	775	0.8	3,440	32	0.8
Indonesia	4,255	15,766	353		1	-17	0.0	143,782	10	3.4
Malaysia	2,609	78,534	5,635		170	-181	0.2	30,195	43	1.2
Philippines	2,830	25,714	1,124		10	-377	0.0	47,875	208	1.7
Singapore	259	45,385	1,996		350	-110	0.8	681	9	0.3
Thailand	2,095	30,800	7,252		107	515	0.4	20,645	56	1.0
Brunei Darussalam	14.77	32,752	53		118	4	0.4	97	0	0.7
Cambodia	120.01	7,169	38		2	-16	0.0	2,918	4	2.4
Lao PDR	67.32	9,265	1,218		168	100	2.0	143	4	0.2
Myanmar	520.21	9,746	581		11	-193	0.1	19,058	10	3.7
Vietnam	1,168.23	12,118	14,680		152	5,455	1.3	24,407	133	2.1
Australia	205	7,903	1,379		53	154	0.7	1,985	7	1.0
Brazil	22,055	104,341	9,325		44	-13	0.0	613,642	214	2.8
France	7,330	112,781	23,151		356	9,897	0.3	116,356	58	1.6
Germany	5,670	68,335	56,899		686	11,958	1.0	100,480	247	1.8
India	34,545	25,223	7,894		6	-2,883	0.0	466,980	271	1.4
United Kingdom	10,076	149,820	50,600		752	11,527	0.5	144,876	188	1.4
United States	47,911	144,724	84,867		256	-9,899	1.2	772,168	1,012	1.6

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

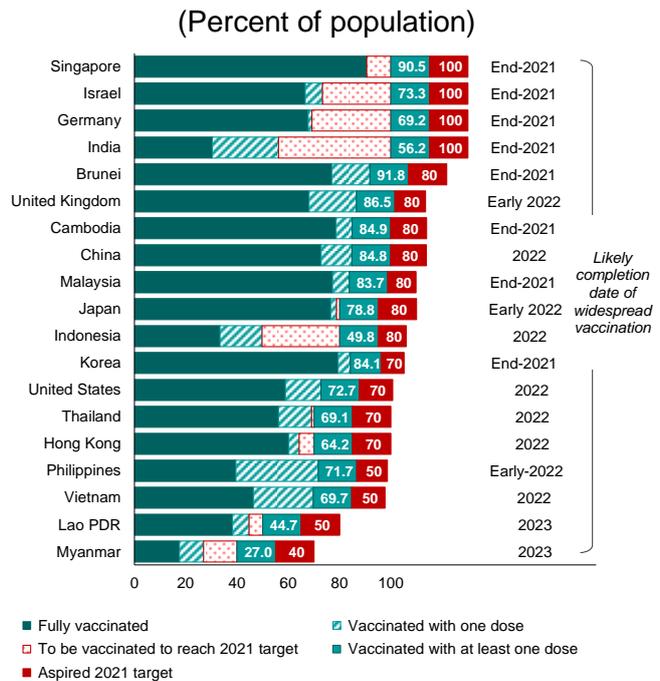
1/ Values show the 7-day average.

2/ Since January 31, 2020.

ASEAN+3 and Selected Economies: Cumulative Vaccines Administered



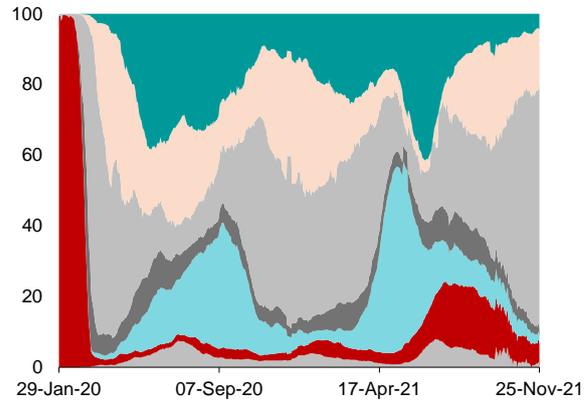
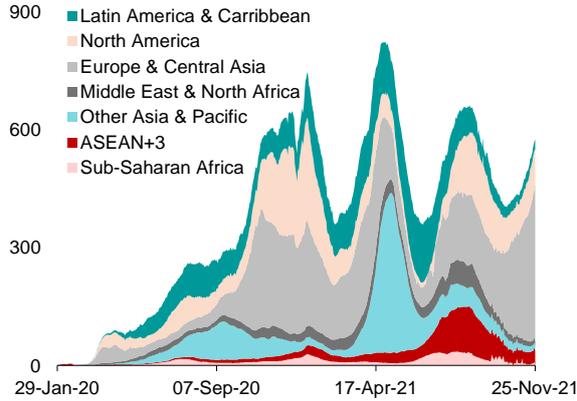
ASEAN+3 and Selected Economies: Vaccinations and Aspired Population Coverage



World: New Cases by Region

(7-day average; thousand cases)

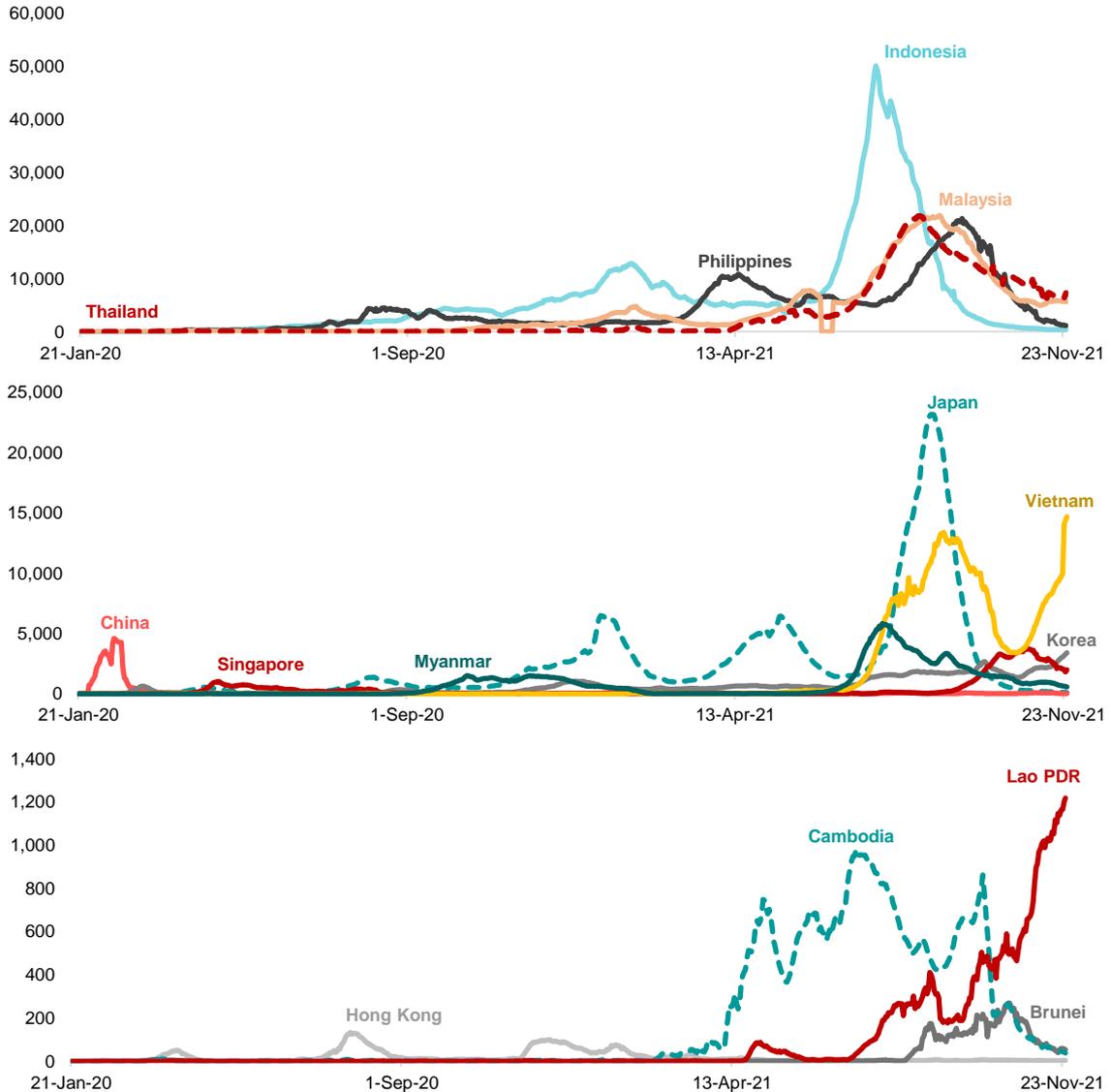
(7-day average; percentage share)



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

ASEAN+3: Daily New 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)
	AUG	SEP	OCT	NOV			
China					22 ↓	4,931.4	4.2
Hong Kong, China					3 ↑	—	—
Japan					104 ↓	569.6	13.4
Korea					3,400 ↑	13.8	11.5
Indonesia					353 ↓	24.5	1.2
Malaysia					5,635 ↓	0.9	1.9
Philippines					1,124 ↓	197.9	0.5
Singapore					1,996 ↓	0.3	2.4
Thailand					7,252 ↑	0.8	2.1
Brunei Darussalam					53.1 ↑	1.0	2.7
Cambodia					38 ↓	542.3	0.8
Lao PDR					1,218 ↑	0.5	1.5
Myanmar					581 ↓	2.7	0.9
Vietnam					14,680 ↑	1.0	2.6
Australia					1,379 ↓	3.0	3.8
Brazil					9,325 ↓	0.4	2.2
France					23,151 ↑	0.9	6.5
Germany					56,899 ↑	0.8	8.3
India					7,894 ↓	27.7	0.7
United Kingdom					50,600 ↑	0.2	2.8
United States					84,867 ↓	0.4	2.9

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

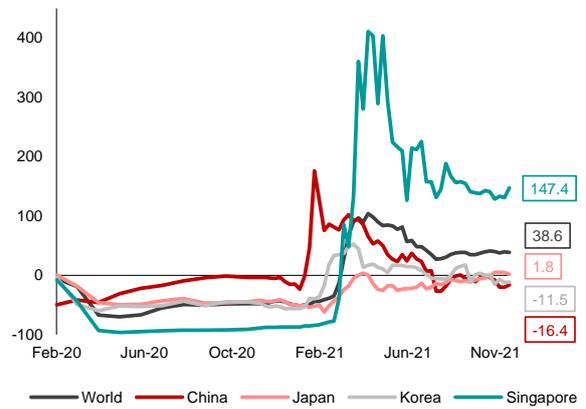
Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.
 Note: Based on Hinojales, Oeking, and Ong. 2020. "Where are We in the Covid Cycle?" AMRO Analytical Note, Singapore, April 27, and Oeking. 2021. "Crushing Waves: Diving into the Covid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