

## Cumulative New Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
<b>610,961,429</b> Cases	<b>81,047,328</b> Cases	<b>46,729,832</b> Cases	<b>34,317,496</b> Cases
<b>6,523,131</b> Deaths	<b>441,586</b> Deaths	<b>86,165</b> Deaths	<b>355,421</b> Deaths

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

## Recent Developments

### Global News

- The end of the COVID-19 pandemic is "in sight," according to the **World Health Organization** (WHO) earlier this week. WHO experts will decide by next month if the pandemic still represents a public health risk of international concern.
- Despite the WHO's optimistic tone, COVID-19 remains a threat to **Africa** given its low vaccination rates. Only 21.6 percent of its population has been fully vaccinated.

### Regional News

- In **China**, megacity Chengdu has allowed most residents to leave their homes starting yesterday, easing a two-week lockdown as infections continued to decline from the peak seen in end-August.
- Starting November 1, **Hong Kong** will allow inbound travelers who test positive for the virus to remain in their designated quarantine hotels, instead of being transferred to isolation hotels or community facilities.
- **Japan** is reportedly planning to lift a ban on individual tourist visa requirements and it may also remove the limit on daily arrivals by next month, according to media reports.
- Daily new infections in **Korea** declined for the second straight day today, with about 51,000 new cases reported. Health authorities are concerned over a possible "twindemic"—a simultaneous outbreak of COVID-19 and the seasonal influenza.
- **The Philippines** has extended the state of calamity status due to COVID-19 until the end of the year, December 31. This will help allow emergency purchases and provide hazard allowances for healthcare workers.

### Vaccine News

- **Singapore** has granted interim authorization for the use of Moderna's Spikevax bivalent vaccine, which targets both the original strain and Omicron's BA.1 sub-variant. It is expected to be available in Singapore by the end of this month, for booster use.
- Two antibody therapies—sotrovimab and cocktail casirivimab-imdevimab—are no longer recommended by the **WHO**, as Omicron and its sub-variants have likely rendered them obsolete. Both were developed early in the pandemic.

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

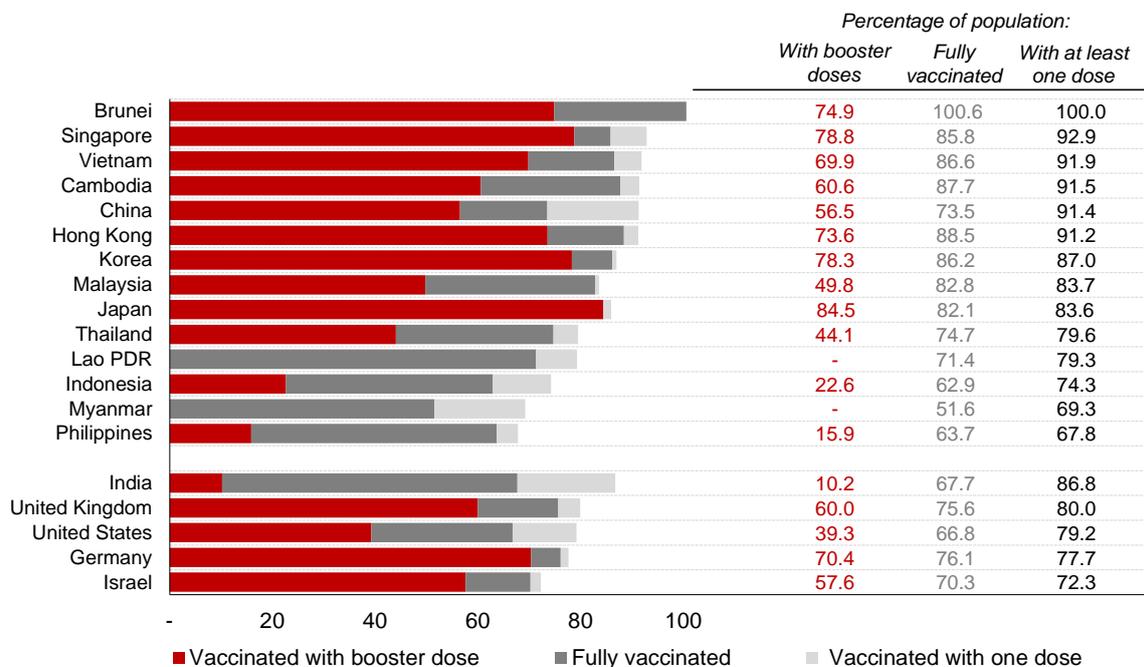
Economy	Total Cases ('000)	Cases per 1M Population	New Cases <sup>1</sup>	New Cases <sup>1</sup> since 2020 <sup>2</sup>	New Cases per 1M Pop. <sup>1</sup>	ΔNew Cases <sup>1</sup>	Δ% New Cases <sup>1</sup>	Total Deaths	New Deaths <sup>1</sup>	Fatality Rate (%)
Global	610,961		499,331			-34,196	0.1	6,523,131	1,827	1.1
ASEAN+3	81,047		162,017			-48,149	0.2	441,586	276	0.5
Plus-3	46,730		149,104			-47,163	0.3	86,165	240	0.2
ASEAN	34,317		12,913			-986	0.0	355,421	36	1.0
China	248	176	222		0	-136	0.1	5,226	0	2.1
Hong Kong, China	1,683	220,419	8,545		1,119	-1,696	0.5	9,836	10	0.6
Japan	20,483	162,874	85,714		682	-26,164	0.4	43,378	181	0.2
Korea	24,316	467,118	54,622		1,049	-19,167	0.2	27,725	49	0.1
Indonesia	6,403	23,726	2,507		9	-670	0.0	157,849	17	2.5
Malaysia	4,814	144,899	2,006		60	-92	0.0	36,299	4	0.8
Philippines	3,914	35,564	2,093		19	-39	0.1	60,458	0	1.5
Singapore	1,870	327,883	2,162		379	281	0.1	1,605	1	0.1
Thailand	4,671	68,680	852		13	-631	0.0	32,591	13	0.7
Brunei Darussalam	225	498,027	222		491	-180	0.1	225	0	0.1
Cambodia	138	8,228	8		0	-1	0.0	3,056	0	2.2
Lao PDR	215	29,634	70		10	-26	0.0	757	0	0.4
Myanmar	618	11,578	255		5	128	0.0	19,444	0	3.1
Vietnam	11,451	118,778	2,739		28	245	0.0	43,137	2	0.4
Australia	10,151	390,785	5,635		217	-2,871	0.1	14,624	38	0.1
Brazil	34,569	163,542	13,042		62	6,230	0.0	685,203	111	2.0
France	33,856	520,913	22,421		345	6,991	0.1	151,142	26	0.4
Germany	32,644	393,407	31,665		382	2,580	0.1	148,845	90	0.5
India	44,523	32,509	5,435		4	-596	0.0	528,273	22	1.2
United Kingdom	23,803	353,922	35,501		528	30,826	0.2	207,188	210	0.9
United States	94,536	285,564	64,477		195	-84	0.1	1,047,285	447	1.1

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

1/ Values show the 7-day average.

2/ Since January 31, 2020.

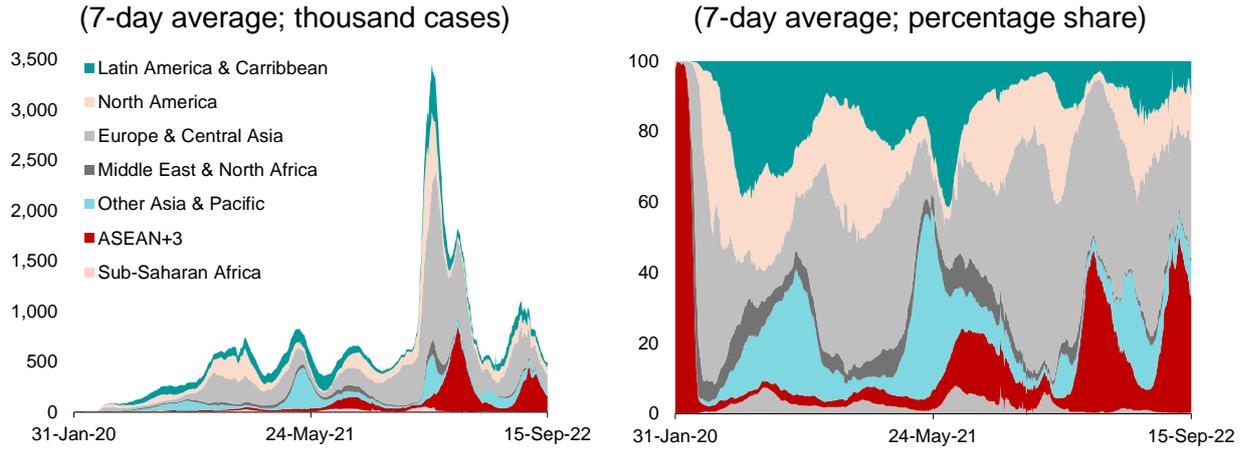
## ASEAN+3 and Selected Economies: Vaccination Coverage Status (Percent of population)



Sources: Our World in Data via Haver Analytics; and AMRO staff calculations.

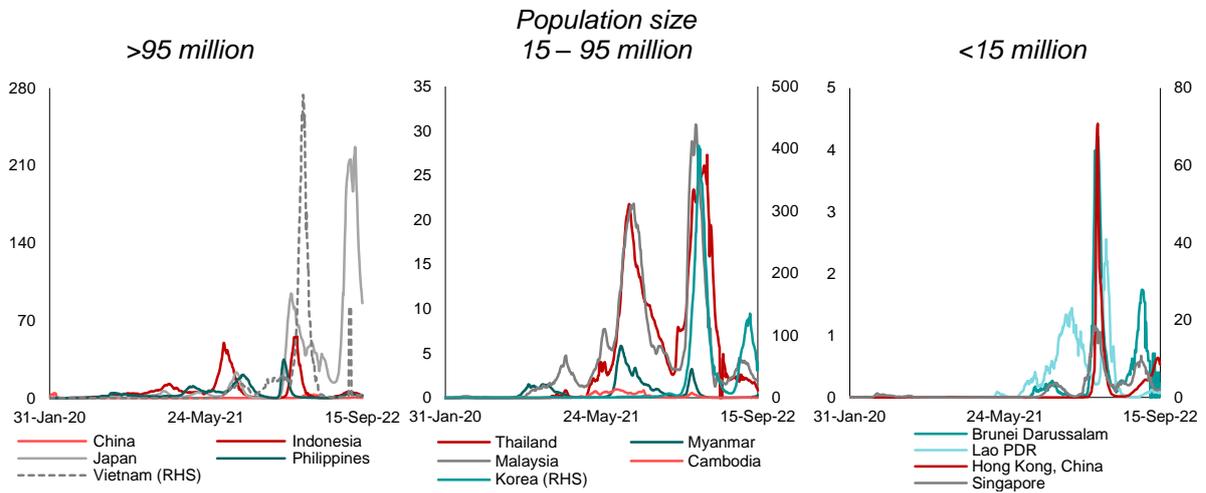
Note: Percent of fully vaccinated population shows the number of people who received all doses prescribed by the vaccination protocol (e.g. one dose of a single-dose vaccine, or two doses of a two-dose vaccine). In the event of discrepancy between data from Our World in Data and national authorities, data from national authorities take precedence.

### World: New Cases by Region



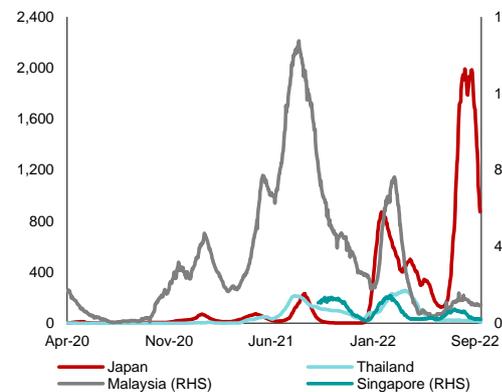
### ASEAN+3: Daily New Cases by Size of Population

(7-day average; thousand cases)



### Selected ASEAN+3: COVID-19 Hospitalizations

(Thousand persons)



### Selected ASEAN+3: Aggregate Non-Residentials Mobility

(Percentage change from baseline; 5-day moving average)

