

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
118,570,341 Cases	3,202,491 Cases	639,577 Cases	2,562,914 Cases
2,629,528 Deaths	70,169 Deaths	14,958 Deaths	55,211 Deaths

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

Recent Developments

Global News

- British Medical Journal reported that the new COVID-19 variant found in the **UK**, the B117, is 30-100% more deadly and 40-70% more transmissible than previous strains.
- **Germany** is potentially facing a third wave of COVID-19 infections, with cases rising rapidly among youths younger than 15 years old. The B117 strain is suspected to be the cause of this increase.
- The **Italian** Government is considering automatically designating regions as high risk "red zones" if there are more than 250 weekly cases per 100,000 inhabitants. The regions would then be placed under the strictest level of controls.

Regional News

- 7-day average confirmed cases in **Japan** showed an uptick for the second consecutive day, with bulk of cases coming from Greater Tokyo. Japanese Health Minister questioned lifting the state of emergency as scheduled on March 21, 2021.
- Infections in the **Philippines** continue to rise, with confirmed cases rising for the eleventh consecutive day. The government will step up monitoring of businesses to ensure compliance to mask-wearing, distancing and ventilation guidelines.
- **Thailand** joined several European countries in temporarily suspending the use of AstraZeneca vaccine following concerns over adverse reactions.

Vaccine News

- Duke-NUS Medical School reported that the **Pfizer-BioNTech** vaccine can induce an immune response that targets the coronavirus as early as 12 days after a single dose.
- A study published in the Lancet found that vaccine developed by Bharat Biotech, **Covaxin**, is safe for use and did not produce any serious side effects in its clinical trial. While the efficacy rate is unknown, Covaxin has been approved for use in India.
- **Novavax** has reported that its vaccine is 96% effective in preventing cases caused by the original coronavirus, and 86% effective against the B117 virus 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	118,570		409,997			31,861	0.4	2,629,528	8,479	2.2
ASEAN+3	3,202		12,605			60	0.4	70,169	252	2.2
Plus-3	640		1,548			92	0.2	14,958	51	2.3
ASEAN	2,563		11,056			-31	0.4	55,211	201	2.2
China	90	64	11		0	0	0.0	4,636	0	5.1
Hong Kong, China	11	1,460	14		2	-5	0.1	203	0	1.8
Japan	444	3,528	1,089		9	49	0.2	8,457	46	1.9
Korea	95	1,819	435		8	47	0.5	1,662	5	1.8
Indonesia	1,404	5,202	6,089		23	-549	0.4	38,049	165	2.7
Malaysia	319	9,613	1,632		49	-403	0.5	1,200	7	0.4
Philippines	607	5,517	3,197		29	913	0.5	12,608	29	2.1
Singapore	60	10,535	10		2	-4	0.0	29	0	0.0
Thailand	27	391	62		1	5	0.2	85	0	0.3
Brunei Darussalam	0.19	426	1		1	0	0.3	3	0	1.6
Cambodia	1.23	73	42		3	15	4.0	1	0	0.1
Lao PDR	0.05	7	0		0	0	0.9	0	0	0.0
Myanmar	142.11	2,662	16		0	-6	0.0	3,201	0	2.3
Vietnam	2.53	26	6		0	-3	0.3	35	0	1.4
Australia	29	1,120	12		0	2	0.0	909	0	3.1
Brazil	11,278	53,354	69,141		327	11,531	0.6	272,889	1,703	2.4
France	3,963	60,977	21,793		335	857	0.6	89,328	279	2.3
Germany	2,547	30,690	8,889		107	712	0.4	73,120	224	2.9
India	11,309	8,257	19,298		14	3,545	0.2	158,306	108	1.4
United Kingdom	4,255	63,262	7,622		113	937	0.2	125,403	197	2.9
United States	29,172	88,119	65,423		198	6,449	1.2	528,494	1,497	1.8

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

1/ Values show the 7-day average.

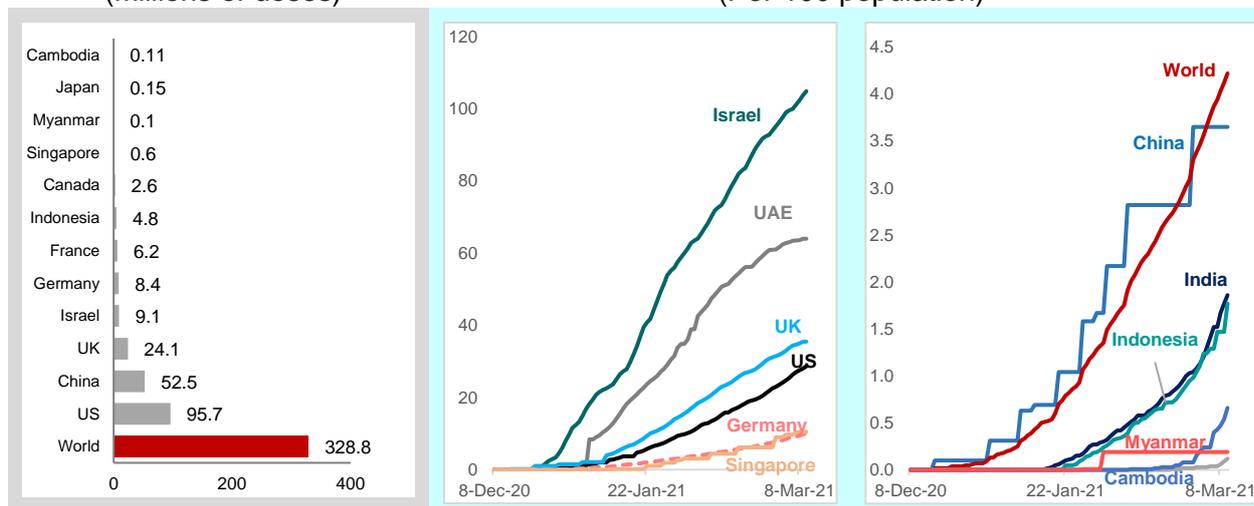
2/ Since January 31, 2020.

Vaccine Tracker

ASEAN+3 and Selected Economies: Total Vaccines Administered

(Millions of doses)

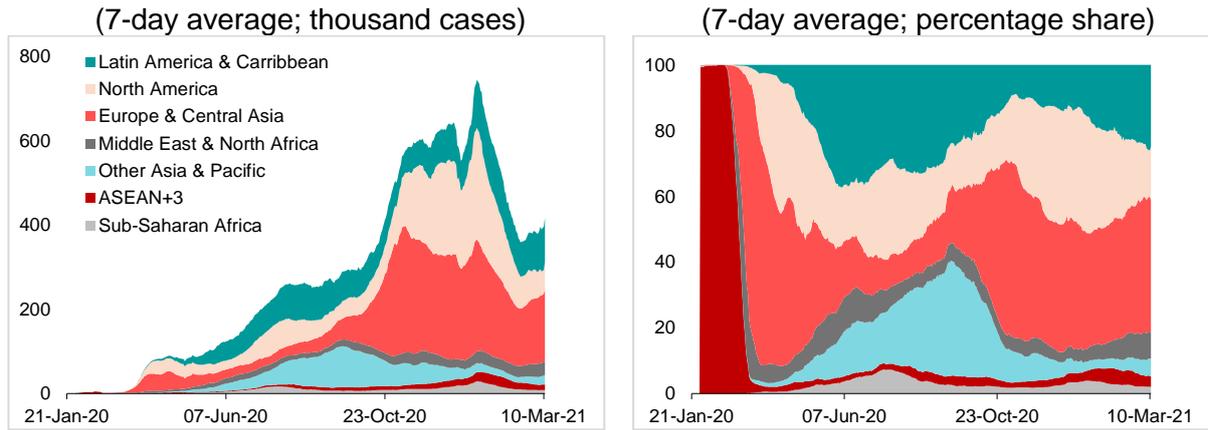
(Per 100 population)



Source: Haver Analytics, sourced from Our World in Data; and AMRO staff calculations.

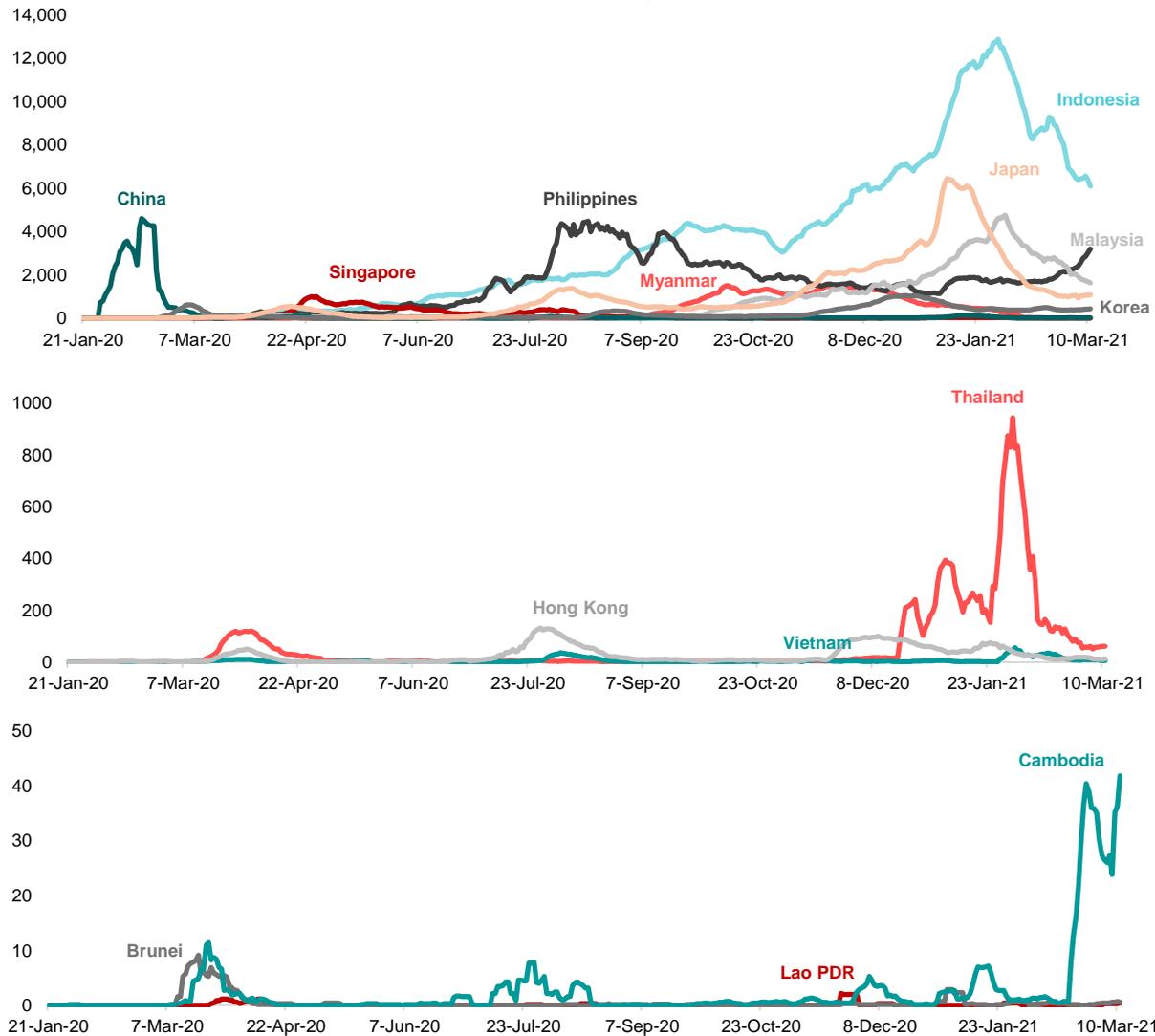
Note: Single vaccination doses only. This does not measure the number of people vaccinated, as two doses are usually required with available vaccines. Data is reported at irregular intervals; numbers show latest available.

World: Confirmed Cases by Region



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				11 →	32,385.1	4.2
Hong Kong, China				14 ↓	—	—
Japan				1,089 ↑	130.6	13.4
Korea				435 ↑	78.6	11.5
Indonesia				6,089 ↓	2.2	1.2
Malaysia				1,632 ↓	3.1	1.9
Philippines				3,197 ↑	1.3	0.5
Singapore				10 ↓	121.4	2.4
Thailand				62 ↑	263.5	2.1
Brunei Darussalam				1 ↑	262.1	2.7
Cambodia				42 ↑	26.6	0.8
Lao PDR				0 ↑	2,119.2	1.5
Myanmar				16 ↓	6.7	0.9
Vietnam				6 ↓	474.9	2.6
Australia				12 ↑	18.9	3.8
Brazil				69,141 ↑	0.5	2.2
France				21,793 ↑	0.7	6.5
Germany				8,889 ↑	5.7	8.3
India				19,298 ↑	4.8	0.7
United Kingdom				7,622 ↑	1.1	2.8
United States				65,423 ↑	0.8	2.9

Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.

Note: The comparison is relative to each economy's own historical ratios, and does not take into account the quality of healthcare.

The greener the heatmap, the greater the capacity of the economy's healthcare system compared to its past capacity; the redder, the weaker the capacity.

Selected ASEAN+3: Aggregate Non-Residentials Mobility

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

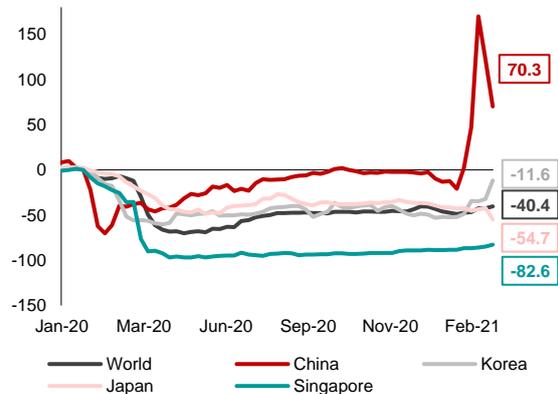


Sources: Haver Analytics, sourced from Google COVID-19 Community Mobility reports; and AMRO staff calculations.

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.

World and Selected ASEAN+3: Weekly Scheduled Flights

(Percent year-over-year)



Sources: Official Aviation Guide; and AMRO staff calculations.

Note: Data include international and domestic flights. Latest available data as of March 1, 2021.