

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
163,413,904 Cases	4,637,501 Cases	924,410 Cases	3,713,091 Cases
3,386,457 Deaths	91,905 Deaths	18,337 Deaths	73,568 Deaths

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

Recent Developments

Global News

- Total confirmed cases in India topped 25 million yesterday, after recording over 281,000 new infections. Daily new cases continue to fall, with yesterday's figure the lowest since late April. However, there are increasing cases of "black fungus" among individuals who recovered, or are recovering, from COVID-19. Highly fatal, the fungal infection tends to attack those with weakened immune systems.

Regional News

- **Japan** is reportedly considering letting pharmacists administer the vaccine to speed up its inoculation program, amidst a shortage of doctors and nurses. Last month, authorities already approved a plan to allow dentists to carry out vaccinations.
- **Singapore and Hong Kong** again deferred plans to launch their air travel bubble, set to commence on May 26, as the former's infections continue to increase. The plan was first postponed in November 2020 due to a spike in cases in Hong Kong. No new dates have been announced.

Vaccine News

- **Indonesia** suspended the distribution of a batch of AstraZeneca vaccine following the death of a 22-year-old individual one day after immunization. The batch, a COVAX delivery with around 450,000 doses, will be tested for sterility and toxicity. Authorities will resume the use of the vaccine once cleared.
- The **United States** announced yesterday that it will send at least 20 million vaccine doses to other countries by the end of June, consisting of those from Pfizer-BioNTech, Moderna, and Johnson & Johnson. This is on top of the 60 million doses of the AstraZeneca vaccine—once approved for use by US authorities—that the government will send abroad as announced last month.
- In the **European Union**, the European Medicines Agency extended the approved storage period of the Pfizer-BioNTech vaccine. An unopened thawed vial can now be kept in a fridge between 2C-8C up to one month, instead of only a few days. This will ease the logistical issues facing the vaccine rollout in member states.

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

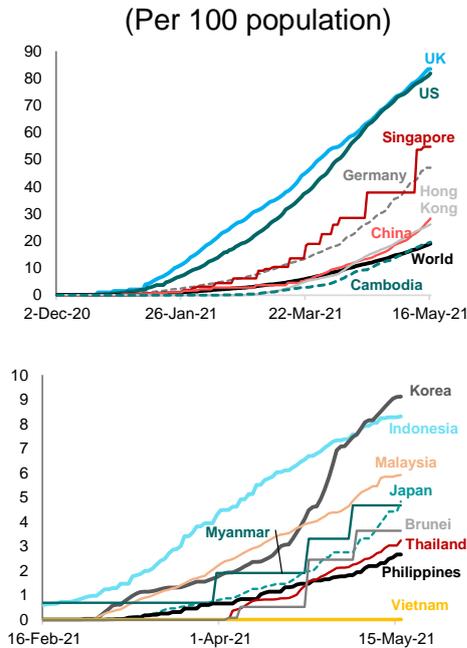
Economy	Total Cases ('000)	Cases per 1M Population	New Cases ¹	New Cases ¹ since 2020 ²	New Cases per 1M Pop. ¹	ΔNew Cases ¹	Δ% New Cases ¹	Total Deaths	New Deaths ¹	Fatality Rate (%)
Global	163,414		637,372			-134,086	0.4	3,386,457	11,809	2.1
ASEAN+3	4,638		24,800			354	0.5	91,905	420	2.0
Plus-3	924		6,647			721	0.7	18,337	97	2.0
ASEAN	3,713		18,153			-367	0.5	73,568	323	2.0
China	91	65	16		0	6	0.0	4,636	0	5.1
Hong Kong, China	12	1,549	2		0	-2	0.0	210	0	1.8
Japan	689	5,478	5,981		48	642	0.9	11,587	94	1.7
Korea	133	2,551	648		12	74	0.5	1,904	4	1.4
Indonesia	1,744	6,463	3,639		13	-1,586	0.2	48,305	155	2.8
Malaysia	475	14,285	4,296		129	443	0.9	1,947	35	0.4
Philippines	1,150	10,450	5,871		53	-786	0.5	19,262	100	1.7
Singapore	62	10,806	34		6	13	0.1	31	0	0.1
Thailand	111	1,633	3,725		55	1,728	3.9	614	28	0.6
Brunei Darussalam	0.23	514	0		1	0	0.1	3	0	1.3
Cambodia	22.54	1,347	400		24	-226	1.9	154	4	0.7
Lao PDR	1.64	225	44		6	-7	3.1	2	0	0.1
Myanmar	143.10	2,681	19		0	2	0.0	3,213	0	2.2
Vietnam	4.36	45	124		1	52	3.2	37	0	0.8
Australia	30	1,154	6		0	-6	0.0	910	0	3.0
Brazil	15,657	74,074	63,914		302	2,420	0.4	436,537	1,901	2.8
France	5,829	89,685	14,061		216	-3,267	0.2	107,041	158	1.8
Germany	3,608	43,486	10,016		121	-4,273	0.3	86,386	181	2.4
India	25,008	18,260	287,990		210	-99,108	1.2	275,187	3,599	1.1
United Kingdom	4,469	66,442	4,481		67	2,285	0.1	127,946	48	2.9
United States	32,846	99,216	35,658		108	-2,914	1.2	583,746	593	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.

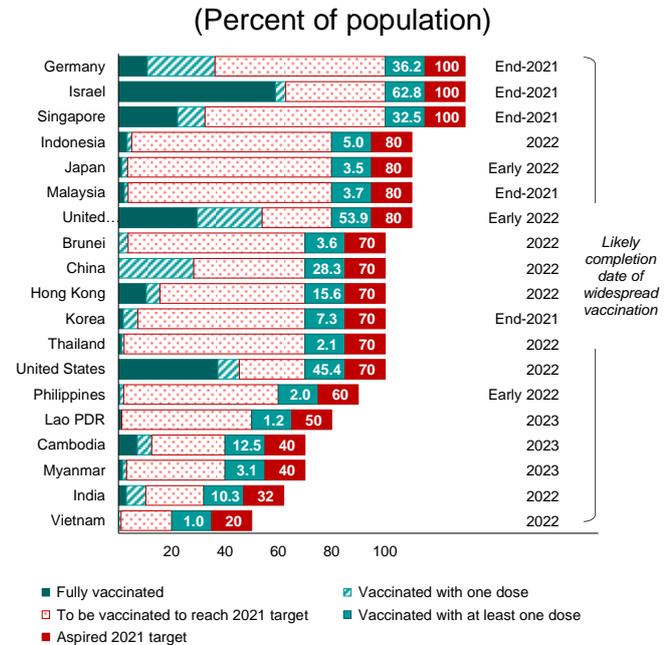
ASEAN+3 and Selected Economies: Total Vaccines Administered



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.