

COVID Monitor

Friday, September 30, 2022 Data as of September 29, 2022

Cumulative New Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN
617,259,372 Cases	82,410,264 Cases	47,928,400 Cases	34,481,864 Cases
6,544,713 Deaths	444,311 Deaths	88,365 Deaths	355,946 Deaths

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

Recent Developments

Global News

- Australia will end its mandatory isolation rules next month, starting October 14. Those who test positive are currently required to isolate for five days.
- COVID-19 hospital admissions in **England** have <u>increased by at least 40 percent on a week-on-week basis</u>, fueling concerns that it is now at the start of a new winter wave.

Regional News

- Hong Kong has <u>dropped its mandatory hotel quarantine for overseas arrivals</u> last Monday. Travelers will be able to return home or go to the accommodation of their choice, but would have to self-monitor for three days.
- Japan has simplified its COVID-19 reporting system to only target high-risk groups in order to reduce the administrative burden on the health system. Medical facilities are no longer required to report details of younger people with milder symptoms.
- Korea is <u>removing its PCR testing requirements for inbound travelers starting</u> tomorrow, October 1. All restrictions on arrivals from overseas will thus be completely lifted by tomorrow.
- In Malaysia, masks are no longer mandatory on flights starting last Wednesday.
 Nonetheless, health authorities highly encourage the continued use of masks for highrisk and immunocompromised individuals.

Vaccine News

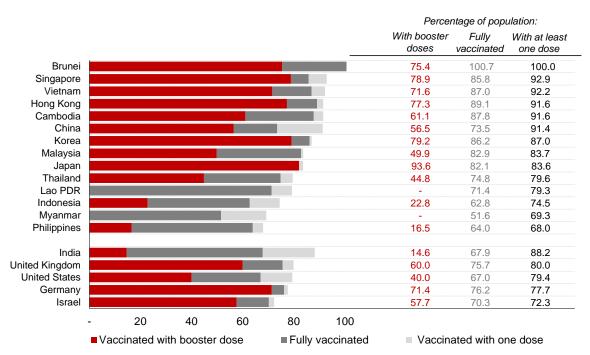
- **China**'s <u>first mRNA COVID-19 vaccine</u>—by Walvax Biotechnology—<u>received its first overseas approval yesterday</u>, after Indonesia authorized it for emergency use.
- Indonesia approved its first domestically-produced vaccine, Indovac, for emergency use last Wednesday. It will be administered to people aged 18 and above.
- **Singapore** has allowed the use of Pfizer's vaccine on children aged six months through four years. The primary series for this group will consist of three doses.
- The US Food and Drug Administration is winding down its expedited reviews for <u>COVID-19 tests</u>. Developers are now urged to apply using the agency's traditional premarket review process.

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

Faanamy	Total Cases	Cases per 1M	New	New Cases ¹	New Cases	ΔNew	Δ% New	Total	New	Fatality
Economy	('000)	Population	Cases ¹	since 2020 ²	per 1M Pop.1	Cases ¹	Cases ¹	Deaths	Deaths ¹	Rate (%)
Global	617,259		452,110	سلبس_		6,856	0.1	6,544,713	1,527	1.1
ASEAN+3	82,410		78,779			-37,026	0.1	444,311	168	0.5
Plus-3	47,928		67,550	.		-36,123	0.1	88,365	133	0.2
ASEAN	34,482		11,230			-902	0.0	355,946	35	1.0
China	250	178	209	1 .	0	52	0.1	5,226	0	2.1
Hong Kong, China	1,761	230,698	4,336		568	-2,539	0.1	10,153	31	0.6
1 0 0,	,		33,850		269	,	0.2	44.580		0.6
Japan Korea	21,147 24,769	168,160 475,816	29,154	`	560	-27,260 -6,377	0.2	28,406	55 47	0.2
Roica	24,700	470,010	25,154		300	0,011	0.1	20,400		0.1
Indonesia	6,430	23,826	1,754		6	-361	0.0	158,093	18	2.5
Malaysia	4,839	145,657	1,807	^^	54	19	0.0	36,369	4	0.8
Philippines	3,946	35,855	2,250		20	-77	0.1	60,458	0	1.5
Singapore	1,904	333,952	2,762	.	484	581	0.1	1,617	1	0.1
Thailand	4,681	68,827	603	<u></u> ~	9	-104	0.0	32,764	10	0.7
Brunei Darussalam	228	505,002	217		481	-15	0.1	225	0	0.1
Cambodia	138	8,235	7	^	0	-5	0.0	3,056	0	2.2
Lao PDR	216	29,706	27		4	-20	0.0	758	0	0.4
Myanmar	623	11,668	337	_	6	-13	0.1	19,458	1	3.1
Vietnam	11,478	119,057	1,467	<u> </u>	15	-908	0.0	43,148	0	0.4
A	40.000	221.121			242	4 400	0.4	45.474		0.4
Australia	10,238	394,164	5,521	in	213	-1,499	0.1	15,171	35	0.1
Brazil	34,654	163,946	5,362	سبس	25	-1,470	0.0	685,927	36	2.0
France	34,364	528,728	41,331	<u>_</u>		10,102	0.1	151,555	29	0.4
Germany	33,312	401,465	58,184			20,849	0.2	149,948	83	0.5
India	44,587	32,556	4,126	\ <u>_</u> _	3	-967	0.0	528,629	26	1.2
United Kingdom	23,893	355,265	38,771		576	33,536	0.2	207,908	179	0.9
United States	95,288	287,833	52,186		158	-819	0.1	1,053,557	464	1.1

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

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



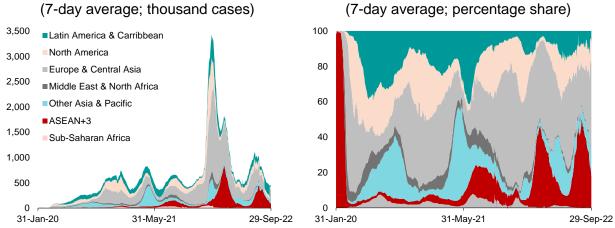
Sources: Our World in Data via Haver Analytics; and AMRO staff calculations.

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.

^{1/} Values show the 7-day average.

^{2/} Since January 31, 2020.

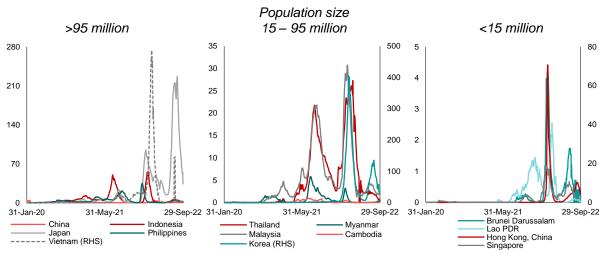
World: New Cases by Region



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

ASEAN+3: Daily New Cases by Size of Population

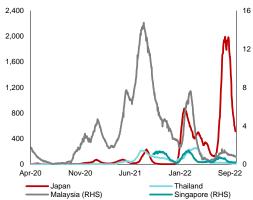
(7-day average; thousand cases)



Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations. Note: For ease of comparability, ASEAN+3 economies are grouped by population size.

Selected ASEAN+3: COVID-19 Hospitalizations

(Thousand persons)



Sources: Haver Analytics, sourced from national authorities.

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 (Vietnam data only up to October 21, 2021).