

COVID Monitor

Friday, July 23, 2021 Data as of July 22, 2021

Total Confirmed Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN		
192,538,652	7,600,597	1,148,669	6,451,928		
Cases	Cases	Cases	Cases		
4,135,321	146,895	21,966	124,929		
Deaths	Deaths	Deaths	Deaths		

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

Recent Developments

Global News

- <u>Delta variant now accounts for 83 percent of new cases</u> in the **US** (early-July: 50 percent). Average daily cases breached 40,000 for the first time since early-May.
- <u>Delta variant is now the dominant Covid strain in **France**. 96 percent of new patients in were unvaccinated. Vaccination may be made mandatory for health workers.</u>

Regional News

- **Philippines** will <u>ban travelers from **Malaysia** and **Thailand** at least until the end of the month, in a bid to curb the spread of the Delta variant. Travelers from eight other countries, including **India** and **Indonesia**, have also been banned.</u>
- Malaysia saw <u>average daily new cases remaining above 12,000, and daily deaths</u> remaining above 130 for the second consecutive day. Vaccination rate has increased significantly in the past week following the arrival of vaccine supplies.
- Average daily cases in Vietnam surged to <u>record high of 5,140 in the past week</u>. Residents in certain high-risk areas are prohibited from leaving their homes. Food and other necessities will be delivered to their homes by local authorities.
- **Thailand** reported a record increase of more than 11,500 cases a day in the last 7 days. The <u>nationwide state of emergency has been extended from August 1 to September 30</u>.
- Daily infections in **Lao PDR** rose to an <u>all-time high of 146 in the past week</u>. Authorities have tightened border patrols to prevent import of new cases via illegal crossings.

Vaccine News

- The **European Union** has pledged to <u>double the amount of COVID-19 vaccines it will</u> <u>donate</u> to low- and middle-income countries to 200 million doses by the end of the year.
- Vietnam has produced the first test batch of Sputnik V vaccine. The country has also entered into discussions with the US to produce mRNA vaccines locally by end-2021 or early-2022, with a potential of producing up to 100 to 200 million doses a year.

Economy	Total Cases ('000)	Cases per 1M Population	New Cases ¹	1 New Cases ¹	New Cases per	ΔNew	∆% New	Total	New	Fatality
				Since 2020	1M Pop. ¹	Cases ¹	Cases ¹	Deaths	Deaths ¹	Rate (%)
Global	192,539		516,109		,	34,987	0.3	4,135,321	9,645	2.1
ASEAN+3	7,601		90,522			9,843	1.3	146,895	1,894	1.9
Plus-3	1,149		5,409	\sim	1	1,523	0.5	21,966	15	1.9
ASEAN	6,452		85,113			8,321	1.4	124,929	1,880	1.9
China	92	66	40	1	0	12	0.0	4.636	0	5.0
Hong Kong, China	12	1,568	2	A M.	0	1	0.0	212	0	1.8
Japan	859	6,827	3,840		31	1.369	0.5	15,052	12	1.8
Korea	186	3,568	1,527		29	141	0.9	2,066	2	1.1
Indonesia	0.000	44.040	10 704		162	-354	4.5	70.000	1 000	2.6
	3,033	11,240	43,791				1.5	79,032	1,263	
Malaysia	965	29,045	12,019		362	1,716	1.3	7,574	137	0.8
Philippines	1,530	13,906	5,657	~	51	646	0.4	26,891	82	1.8
Singapore	64	11,187	134	_~	24	108	0.2	36	0	0.1
Thailand	453	6,662	11,560		170	2,419	2.9	3,697	95	0.8
Brunei Darussalam	0.31	690	4	1 have	9	2	1.4	3	0	1.0
Cambodia	70.42	4,206	830	فہر	50	-107	1.2	1,188	23	1.7
Lao PDR	4.12	567	147	N	20	58	4.2	5	0	0.1
Myanmar	253.36	4,747	5,831		109	1,190	2.5	6,133	255	2.4
Vietnam	78.27	812	5,140		53	2,643	9.2	370	23	0.5
Australia	33	1,255	137		. 5	41	0.4	916	1	2.8
Brazil	19.524	92,365	37.313		177	-5.509	0.4	547,016	1.153	2.8
France	5,863	90.210	13,723		211	-5,509 9,217	0.2	110.569	1,155	1.9
Germany	3,758	45,295	1,435		17	9,217	0.2	91,505	23	2.4
India	3,758	22.823	32.984	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	24	440 -6.141	0.0	418.987	922	1.3
United Kingdom	5,627	83,663	32,964 49,378		734	12.492	0.1	129,266	922	2.3
United States	5,627 34,128	103.088	49,378 43,707		132	12,492	0.9	607.444	96 255	2.3
United States	34,120	103,008	43,707		132	11,390	1.2	007,444	200	1.0

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

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

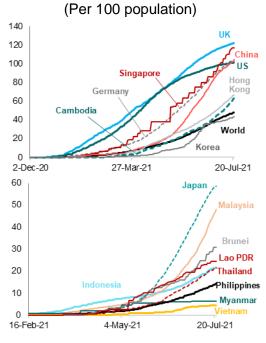
1/ Values show the 7-day average.

2/ Since January 31, 2020.

ASEAN+3 and Selected Economies: Total Vaccines Administered

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

(Percent of population)



Germany 57.3 100 End-2021 66.5 100 End-2021 Israel 69.1 100 End-2021 Singapore Indonesia 15.6 80 2022 35.3 80 Early 2022 Japan Malaysia End-2021 32.7 80 United Kingdom 68.3 80 Early 2022 Likely completion Brunei 28.2 70 End-2021 China 51.8 70 2022 date of Hong Kong 70 2022 widespread 39.0 vaccination Korea End-2021 30.1 70 Thailand 16.5 70 2022 United States 53.5 70 2022 Philippines 9.7 70 Early 2022 Vietnam 2022 4.5 50 Cambodia 50 2022 37.9 Lao PDR 50 15.2 2023 2023 Myanmar 40 3.6 India 23.9 32 2022 20 40 60 80 100

Fully vaccinated

Vaccinated with one dose

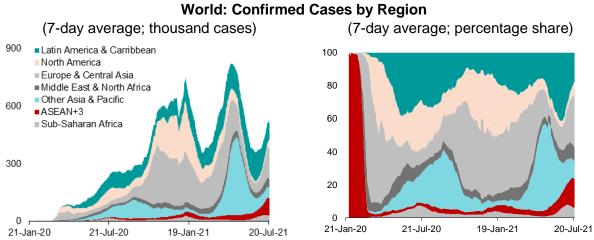
To be vaccinated to reach 2021 target Aspired 2021 target

Vaccinated with at least one dose

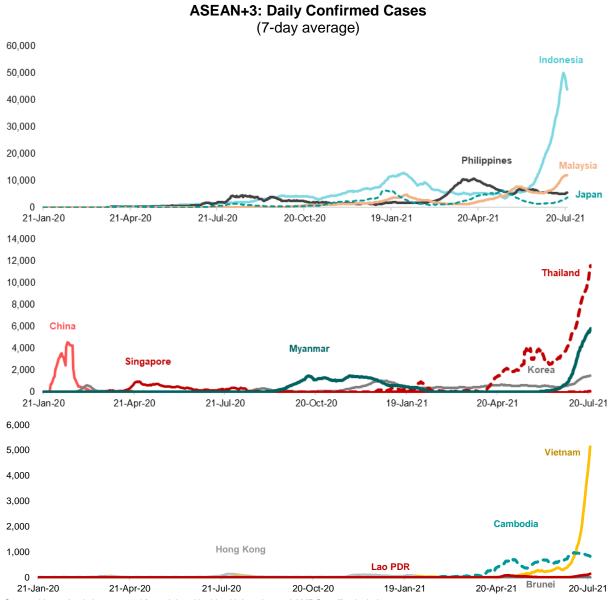
Source: Haver Analytics, sourced from Our World in Data: and AMRO staff calculations.

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.

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.

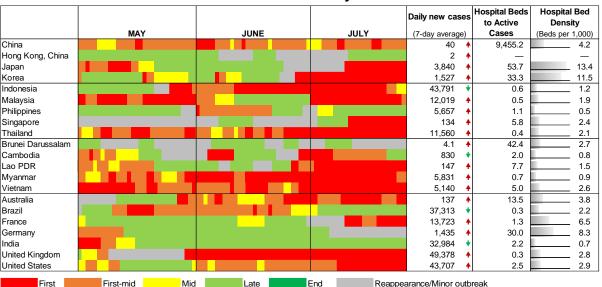


Source: Haver Analytics, sourced from Johns Hopkins University; and AMRO staff calculations.



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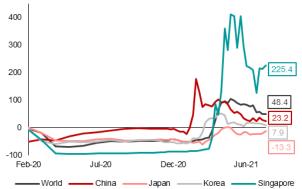


ASEAN+3 and Selected Economies: Covid Cycle and Healthcare Indicators

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.



World and Selected ASEAN+3: Weekly Scheduled Flight Seats (Percent year-over-year)



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. 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.