

COVID Monitor

Tuesday, December 28, 2021
Data as of December 27, 2021

Cumulative New Cases and Deaths

Worldwide	ASEAN+3	Plus-3	ASEAN		
281,394,288 Cases	17,234,468 Cases	2,460,351 Cases	14,774,116 Cases		
5,406,525 Deaths	331,754 Deaths	28,578 Deaths	303,176 Deaths		

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

Recent Developments

Global News

- The US Centers for Disease Control and Prevention shortened the recommended isolation time for individuals who test positive but are asymptomatic, from an initial ten days to five. However, this must be followed by five days of wearing a mask when around others to minimize the risk of transmission.
- Australia saw more than 10,000 new infections for the second consecutive day
 yesterday. Authorities also confirmed the first fatality due to omicron, an individual in
 his 80s who was fully inoculated but had other medical issues.

Regional News

- Last Friday, **Thailand** reported its first domestic cluster of infections due to omicron in its northeastern part. At least 60 confirmed cases have now been linked to a couple who traveled from Belgium in early December, via the "Test & Go" program that waived quarantine for vaccinated arrivals.
- The city of Xi'an in **China** has <u>tightened containment measures and rolled out a fifth</u> round of mass testing, after seeing 175 new local symptomatic cases yesterday.
- Around 52,000 employees in Singapore remain unvaccinated, about 13 percent of which are 60 years old and above. From January 15, only those who are fully vaccinated, medically ineligible, or have recovered from COVID-19 within 180 days, can return to the workplace.

Vaccine News

- **Korea** yesterday <u>authorised for emergency use Pfizer's antiviral treatment</u>, Paxlovid, to be used by those aged 12 years old and above with mild or moderate symptoms.
- In **Japan**, a government expert panel recommended approval of the Merck antiviral pill, Molnupiravir, its first oral treatment against the virus.
- In Israel, a hospital has <u>administered a fourth vaccine dose to a test group of health</u> workers yesterday, in a first major study into whether a second round of boosters will be effective against the omicron variant.

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

Economy	Total Cases	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	281.394	· opaliation	841.457	~		173.638	0.3	5.406.525	6,381	1.9
ASEAN+3	17.234		29.655			-4.535	0.2	331,754	450	1.9
Plus-3	2.460		6.092			-854	0.3	28,578	75	1.2
ASEAN	14,774		23,563			-3,681	0.2	303,176	375	2.1
China	101	72	152	1	0	71	0.2	4,636	0	4.6
Hong Kong, China	13	1,650	9	-T.M.	1	3	0.2	213	0	1.7
Japan	1,731	13,762	228	*	2	78	0.0	18,383	1	1.7
Korea	616	11,824	5,702		110	-1,007	1.0	5,346	74	0.9
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Indonesia	4,262	15,793	172	_	1	-32	0.0	144,063	7	3.4
Malaysia	2,744	82,596	3,199	^	96	-573	0.1	31,369	33	1.1
Philippines	2,839	25,798	152	^	1	19	0.0	51,211	61	1.8
Singapore	278	48,763	277	^	49	-66	0.1	825	1	0.3
Thailand	2,212	32,528	2,622		39	-522	0.1	21,598	27	1.0
Brunei Darussalam	15.46	34,275	7		15	-1	0.0	98	0	0.6
Cambodia	120.46	7,196	6		0	-2	0.0	3,009	1	2.5
Lao PDR	106.78	14,696	1,055	مبــــــــــــــــــــــــــــــــــــ	145	-222	1.0	328	8	0.3
Myanmar	529.81	9,926	205		4	-5	0.0	19,257	4	3.6
Vietnam	1,666.55	17,287	15,870	~	165	-2,277	1.0	31,418	232	1.9
Australia	322	12,407	9,014		347	5,238	3.2	2,202	7	0.7
Brazil	22.250	105,264	4.287	_A~~~~	20	864	0.0	618.797	93	2.8
France	8,942	137,578	71,325		1,097	19.062	0.8	120,365	165	1.3
Germany	7,028	84,703	27,701		334	-8,449	0.4	110,810	285	1.6
India	34.793	25,405	5,881	~ ^	4	-1,050	0.0	479.997	284	1.4
United Kingdom	12,278	182,556	117,813	رسر س	1,752	35,006	1.0	148,470	173	1.2
United States	52,529	158,673	231,889		700	90,399	1.2	814,710	1,451	1.6

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

ASEAN+3 and Selected Economies: **Cumulative Vaccines Administered**

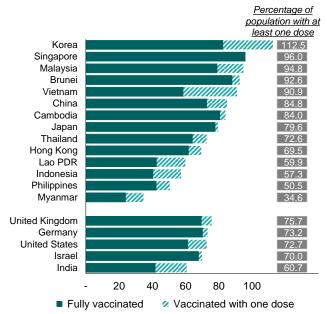
(Per 100 population) 200 Germany 150 100 50 1-Dec-20 26-Dec-21 14-Jun-21 200 Brunei 150 100 Philippines 7-Feb-21 26-Dec-21 18-Jul-21

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: **Vaccination Progress**

(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). The number in the gray box is the percentage of the population that has received at least one vaccine dose.

^{1/} Values show the 7-day average. 2/ Since January 31, 2020.