COVID Monitor

Thursday, November 19, 2020

Global Coronavirus Cases		ASEAN+3 Coronavirus Cases		Plus-3 Coronavirus Cases		ASEAN Coronavirus Cases	
56,247,982 Total Cases		**1,323,320** Total Cases		**244,991** Total Cases		**1,078,329** Total Cases	
36,146,977 Recovered Cases (64.3%)	1,349,380 Deaths (2.4%)	1,149,991 Recovered Cases (86.9%)	32,706 Deaths (2.5%)	217,589 Recovered Cases (88.8%)	7,148 Deaths (2.9%)	932,402 Recovered Cases (86.5%)	25,558 Deaths (2.4%)
18,751,624 Active Cases (33.3%)		140,623 Active Cases (10.6%)		20,254 Active Cases (8.3%)		120,369 Active Cases (11.2%)	

Statistics

- **Worldwide** confirmed cases surpassed 56 million, with another increase in global daily cases above 600,000.
- A record of 11,274 new deaths **worldwide** was reported yesterday, for a total of close to 1.35 million confirmed deaths.
- More than 10,500 new cases were reported across the **ASEAN+3 region** yesterday.
- **Japan** reported a record daily coronavirus tally of 2,230 new cases, for more than 123,000 confirmed cases in total.
- Daily new cases in **Korea** surpassed 300 for the second straight day.
- Following several days with daily increases above 1,000, new cases in **Malaysia** fell to 660 yesterday.
- **Myanmar** reported two straight days with daily new cases close to 1,600, one if its highest daily tallies yet.
- **Italy** reported 34,280 new cases and 753 new deaths yesterday, the highest increase in mortality since early April.

News

- Following the promising interim results last week, BioNTech and Pfizer announced the final results for the Phase 3 trial of their Covid-19 vaccine. The vaccine has been found to be 95% effective as out of nearly 44,000 participants, 170 developed Covid-19, with 162 cases in the Placebo group and only 8 cases in the vaccine group. In addition, the companies have the required two months of safety data and are planning on seeking emergency approval in the US and EU within the next days.
- Further encouraging vaccine news came from China, as a fifth Chinese-made Covid-19 vaccine has been approved to start its Phase 3 trial. The vaccine co-developed by Anhui ZhifeiLongcom Biopharmaceutical and the Institute of Microbiology of the Chinese Academy of Sciences has launched the trial in Hunan province and will begin overseas trial in Uzbekistan this month before expanding to Indonesia, Pakistan and Ecuador, aiming for a total of 29,000 participants.

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Overview of Confirmed COVID-19 Cases

Economy	Total Cases	Cases per 1M Population	New Cases	New Cases per 1M Pop.	New Cases (7-day avg)[1]	ΔNew Cases	Δ% New Cases	Total Deaths	New Deaths	Fatality Rate (%)	Total Recovered	Recovery Rate (%)	Active Cases	Resolved cases (%)[2]
Global	56,247,982		623,420			13,933	1.1	1,349,380	11,274	2.4	36,146,977	64.3	18,751,624	66.7
ASEAN+3	1,323,320	10,515				754	0.8	32,706	249	2.5	1,149,991	86.9	140,623	66.6
Plus-3	244,991	2,594				578	1.1	7,148	15	2.9	217,589	88.8	20,254	89.4
ASEAN	1,078,329	7,921				176	0.7	25,558	234	2.4	932,402	86.5	120,369	88.7
China	86,381	62	12	0.0		3	0.0	4,634	0	5.4	81,430	94.3	317	99.6
Hong Kong, China	5,479	718	9	1.2		5	0.2	108	0	2.0	5,224	95.3	147	97.3
Japan	123,477	982	2,230	17.7		540	1.8	1,908	13	1.5	104,837	84.9	16,732	86.4
Korea	29,654	570	343	6.6		30	1.2	498	2	1.7	26,098	88.0	3,058	89.7
Indonesia	478,720	1,774	4,265	15.8		458	0.9	15,503	110	3.2	402,347	84.0	60,870	87.3
Malaysia	50,390	1,517	660	19.9		-550	1.3	322	4	0.6	37,254	73.9	12,814	74.6
Philippines	412,097	3,745	1,379	12.5		235	0.3	7,957	95	1.9	374,666	90.9	29,474	92.8
Singapore	58,135	10,196	5	0.9		-1	0.0	28	0	0.0	58,046	99.8	61	99.9
Thailand	3,888	57	8	0.1		6	0.2	60	0	1.5	3,742	96.2	86	97.8
Brunei Darussalam	148	328	0	0.0		0	0.0	3	0	2.0	145	98.0	0	100.0
Cambodia	304	18	0	0.0		-1	0.0	0	0	0.0	291	95.7	13	95.7
Lao PDR	25	3	0	0.0		-1	0.0	0	0	0.0	23	92.0	2	92.0
Myanmar	73,322	1,374	1,592	29.8		23	2.2	1650	25	2.3	54764	74.7	16,908	76.9
Vietnam	1,300	13	12	0.1		7	0.9	35	0	2.7	1,124	86.5	141	89.2
Belgium	545,787	47,390	5,182	449.9		2,448	1.0	15,025	186	2.8	-	-	-	-
France	2,066,046	31,788	27,996	430.7		-17,502	1.4	46,366	420	2.2	-	-	-	-
Germany	867,484	10,455	23,727	285.9		-2,504	2.8	13,390	252	1.5	554,272	63.9	299,822	65.4
Italy	1,272,352	21,124	34,280	569.1		2,089	2.8	47,217	753	3.7	481,967	37.9	743,168	41.6
Netherlands	468,900	27,134	11,897	688.4		7,595	2.6	8,772	156	1.9	-	-	-	-
Spain	1,525,341	32,547	15,318	326.8		2,159	1.0	42,039	351	2.8	150,376	9.9	53,521	96.5
Switzerland	280,648	32,456	6,114	707.1		1,554	2.2	3,765	101	1.3	169,100	60.3	107,783	61.6
United Kingdom	1,434,004	21,322	23,272	346.0		3,221	1.6	53,368	623	3.7	-	-	-	-
Brazil	5,945,849	28,129	34,091	161.3		-1,203	0.6	167,455	756	2.8	5,383,385	90.5	395,009	93.4
Canada	314,385	8,314	4,508	119.2		80	1.5	11,238	102	3.6	253,089	80.5	50,058	84.1
Argentina	1,339,337	29,403	10,332	226.8		-289	0.8	36,347	241	2.7	1,156,474	86.3	146,516	89.1
Mexico	1,015,071	7,987	3,918	30.8		2,161	0.4	99,528	502	9.8	824,355	81.2	153,518	84.9
Peru	939,931	28,635	1,663	50.7		406	0.2	35,317	46	3.8	867,306	92.3	37,308	96.0
United States	11,476,083	34,666	169,823	513.0		16,066	1.5	249,432	1,828	2.2	4,350,789	37.9	6,875,862	40.1
Australia	27,785	1,070	8	0.3		-11	0.0	907	0	3.3	25,507	91.8	1,371	95.1
India	8,958,483	6,541	45,576	33.3		6,959	0.5	131,578	585	1.5	8,383,602	93.6	443,303	95.1
Iran	801,894	9,529	13,421	159.5		69	1.7	42,941	480	5.4	576,983	72.0	181,970	77.3
Russia	1,975,629	13,475	20,717	141.3		-1,484	1.1	34,068	449	1.7	1,489,893	75.4	451,668	77.1
Saudi Arabia	354,208	10,189	290	8.3		-72	0.1	5,710	18	1.6	341,515	96.4	6,983	98.0
South Africa	757,144	12,678	2,888	48.4		901	0.4	20,556	124	2.7	701,534	92.7	35,054	95.4

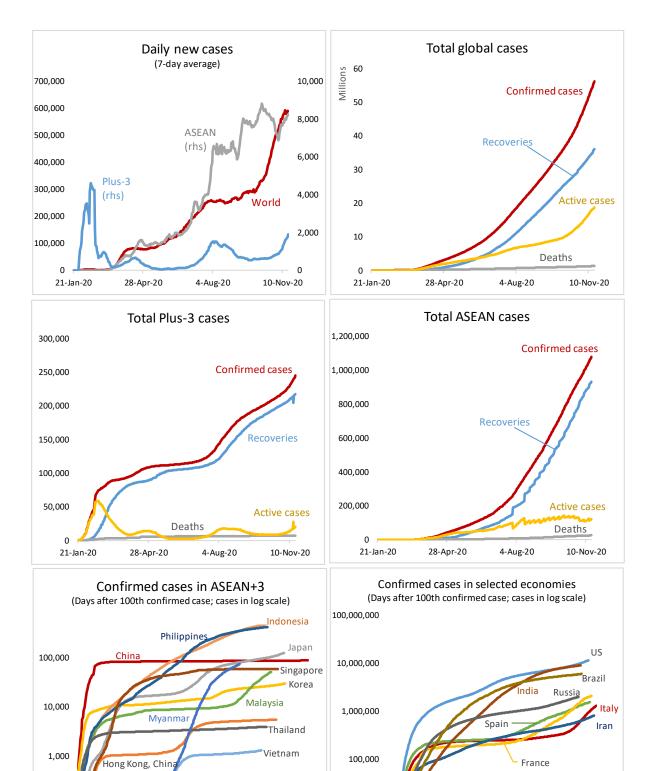Source: Haver Analytics, sourced from Johns Hopkins University; AMRO staff calculations.

Notes: New cases since previous day. Δ% refers to percentage change since previous day. Fatality rate measured as deaths per confirmed infections.

1/ Since January 31, 2020.

2/ Resolved cases (i.e. non-active cases) to total cases; serves as a proxy for the stage of the cycle.

COVID Monitor

Daily new cases
(7-day average)

ASEAN (rhs)

Plus-3 (rhs)

World

Total global cases

Millions

Confirmed cases

Recoveries

Active cases

Deaths

Total Plus-3 cases

Confirmed cases

Recoveries

Active cases

Deaths

Total ASEAN cases

Confirmed cases

Recoveries

Active cases

Deaths

Confirmed cases in ASEAN+3
(Days after 100th confirmed case; cases in log scale)

Indonesia
Philippines
China
Japan
Singapore
Korea
Malaysia
Myanmar
Thailand
Hong Kong, China
Vietnam
Cambodia
Brunei Darussalam

Confirmed cases in selected economies
(Days after 100th confirmed case; cases in log scale)

US
Brazil
India
Russia
Spain
Italy
Iran
France

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