COVID Monitor

Friday, October 30, 2020

Global Coronavirus Cases		
45,018,354		
Total Cases		
30,298,756		1,181,027
Recovered Cases		Deaths
(67.3%)		*(2.6%)*
	13,538,571	
	Active Cases	
	(30.1%)	

ASEAN+3 Coronavirus Cases		
1,142,197		
Total Cases		
973,271		29,368
Recovered Cases		Deaths
(85.2%)		*(2.6%)*
	139,558	
	Active Cases	
	(12.2%)	

Plus-3 Coronavirus Cases		
217,312		
Total Cases		
200,887		6,950
Recovered Cases		Deaths
(92.4%)		*(3.2%)*
	9,475	
	Active Cases	
	(4.4%)	

ASEAN Coronavirus Cases		
924,885		
Total Cases		
772,384		22,418
Recovered Cases		Deaths
(83.5%)		*(2.4%)*
	130,083	
	Active Cases	
	(14.1%)	

Statistics

- **Worldwide** confirmed cases surpassed 45 million, as daily increases reached records of more than 530,000 cases for two straight days.
- **China** reported 25 new cases, down from 47 a day earlier, including only one local infection. In addition, 53 new asymptomatic cases were reported.
- With 1,331 new cases, total confirmed cases in **Myanmar** passed 50,000.
- **Korea** reported 114 new cases, down from 125 the previous day. New cases have remained above 100 for three straight days.
- Across the globe, many countries continue to report rising case numbers. Yesterday, daily new cases set records in **Italy**, the **Netherlands**, **Iran**, **Russia**, and the **United States**. In the latter, cases increased by almost 88,000.

News

- **Japan** has lowered its travel risk advisory level for several countries, including China, Korea, Thailand, Singapore, Brunei, Vietnam, Australia, and New Zealand, requesting citizens to avoid nonessential trips instead of warning against all travel.
- **Singapore's** unilateral border opening will include travelers from China and the Australian state of Victoria from next Friday onwards, in addition to the existing list of Brunei, New Zealand, Vietnam, and all other parts of Australia. Travelers from these countries can avoid quarantine with a negative Covid-19 test.
- Singaporean Breathonix, a startup emerging from the National University of Singapore, has developed a breathalyzer test for Covid-19, delivering results in less than a minute. A pilot clinical trial of 180 people achieved accuracy above 90%. Depending on the currently expanding trial, regulatory approval could be secured early 2021.

AMRO
ASEAN +3 MACROECONOMIC RESEARCH OFFICE

COVID Monitor

Overview of Confirmed COVID-19 Cases

Data as of 29/10/2020

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	45,018,354		536,687			6,106	1.2	1,181,027	7,020	2.6	30,298,756	67.3	13,538,571	69.9
ASEAN+3	1,142,197		8,263			-926	0.7	29,368	167	2.6	973,271	85.2	139,558	69.9
Plus-3	217,312		939			34	0.4	6,950	18	3.2	200,887	92.4	9,475	87.8
ASEAN	924,885		7,324			-960	0.8	22,418	149	2.4	772,384	83.5	130,083	86.8
China	85,940	61	25	0.0		-22	0.0	4,634	0	5.4	80,963	94.2	343	99.6
Hong Kong, China	5,313	696	3	0.4		1	0.1	105	0	2.0	5,073	95.5	135	97.5
Japan	99,674	793	797	6.3		66	0.8	1,748	17	1.8	90,624	90.9	7,302	92.7
Korea	26,385	507	114	2.2		-11	0.4	463	1	1.8	24,227	91.8	1,695	93.6
Indonesia	404,048	1,497	3,565	13.2		-464	0.9	13,701	89	3.4	329,778	81.6	60,569	85.0
Malaysia	30,090	906	649	19.5		-152	2.2	246	0	0.8	19,757	65.7	10,087	66.5
Philippines	376,935	3,425	1,755	15.9		-281	0.5	7,147	33	1.9	329,848	87.5	39,940	89.4
Singapore	57,994	10,171	7	1.2		0	0.0	28	0	0.0	57,899	99.8	67	99.9
Thailand	3,775	56	12	0.2		8	0.3	59	0	1.6	3,585	95.0	131	96.5
Brunei Darussalam	148	328	0	0.0		0	0.0	3	0	2.0	143	96.6	2	98.6
Cambodia	291	17	1	0.1		1	0.3	0	0	0.0	283	97.3	8	97.3
Lao PDR	24	3	0	0.0		0	0.0	0	0	0.0	22	91.7	2	91.7
Myanmar	50,403	944	1,331	24.9		-75	2.7	1199	27	2.4	30007	59.5	19,197	61.9
Vietnam	1,177	12	4	0.0		3	0.3	35	0	3.0	1,062	90.2	80	93.2
Belgium	392,258	34,059	23,921	2,077.0		-10,698	6.5	11,308	138	2.9	-	-	-	-
France	1,288,478	19,825	47,616	732.6		12,768	3.8	35,728	235	2.8	-	-	-	-
Germany	498,354	6,006	11,382	137.2		-12,171	2.3	10,305	46	2.1	340,436	68.3	147,613	70.4
Italy	616,595	10,237	26,829	445.4		1,841	4.5	38,122	217	6.2	279,282	45.3	299,191	51.5
Netherlands	336,629	19,480	16,638	962.8		8,536	5.2	7,321	119	2.2	-	-	-	-
Spain	1,160,083	24,753	23,580	503.1		3,815	2.1	35,639	173	3.1	150,376	13.0	53,521	95.4
Switzerland	145,044	16,774	9,386	1,085.5		770	6.9	2,200	42	1.5	65,100	44.9	77,744	46.4
United Kingdom	968,456	14,400	26,181	389.3		1,481	2.8	46,791	370	4.8	-	-	-	-
Brazil	5,494,376	25,993	26,106	123.5		-2,523	0.5	158,969	513	2.9	4,962,574	90.3	372,833	93.2
Canada	231,383	6,119	3,017	79.8		354	1.3	10,127	43	4.4	194,105	83.9	27,151	88.3
Argentina	1,143,800	25,110	13,267	291.3		-657	1.2	30,442	371	2.7	946,134	82.7	167,224	85.4
Mexico	912,811	7,182	5,948	46.8		353	0.7	90,773	464	9.9	770,007	84.4	52,031	94.3
Peru	894,928	27,264	2,431	74.1		508	0.3	34,315	58	3.8	819,717	91.6	40,896	95.4
United States	8,874,142	26,806	87,379	263.9		8,690	1.0	227,741	971	2.6	3,554,336	40.1	5,092,065	42.6
Australia	27,579	1,062	14	0.5		2	0.1	907	0	3.3	25,239	91.5	1,433	94.8
India	8,088,851	5,906	48,648	35.5		-1,233	0.6	121,090	563	1.5	7,373,375	91.2	594,386	92.7
Iran	596,941	7,094	8,293	98.6		1,469	1.4	34,113	399	5.7	472,598	79.2	90,230	84.9
Russia	1,570,446	10,711	17,418	118.8		1,532	1.1	27,111	359	1.7	1,179,465	75.1	363,870	76.8
Saudi Arabia	346,482	9,967	435	12.5		19	0.1	5,363	15	1.5	333,005	96.1	8,114	97.7
South Africa	721,770	12,086	2,056	34.4		193	0.3	19,164	53	2.7	649,935	90.0	52,671	92.7

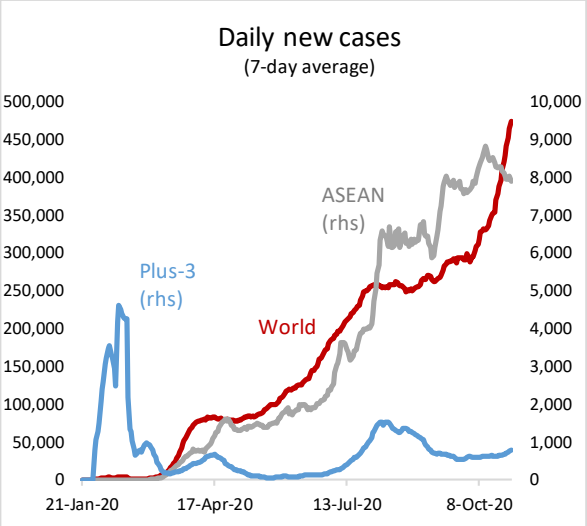
Source: Haver Analytics, sourced from John Hopkins University; AMRO staff calculations.

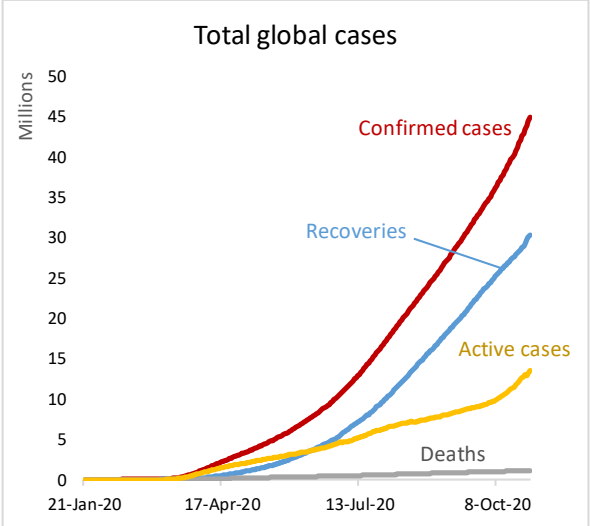
Notes: New cases since previous day. Δ% refers to percentage change since previous day. Fatality rate measured as deaths per confirmed infections.

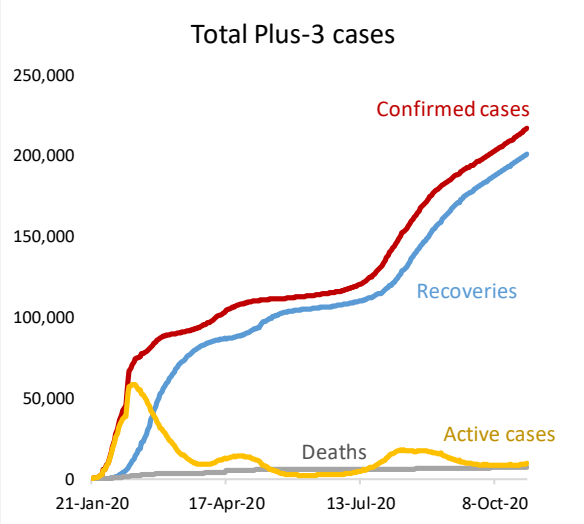
1/ Since January 31, 2020.

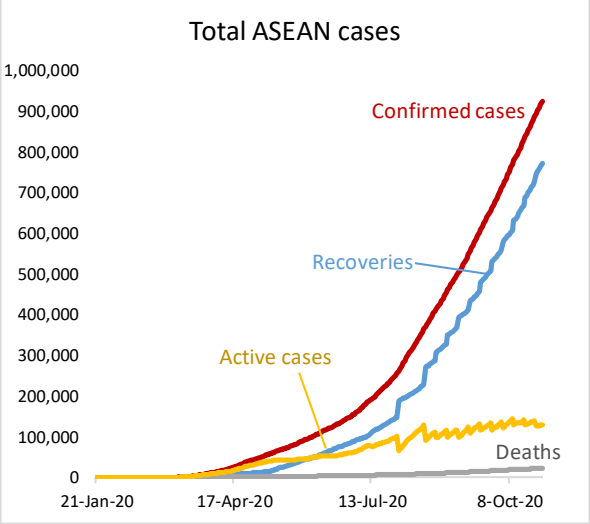
2/ Resolved cases (i.e. non-active cases) to total cases; serves as a proxy for the stage of the cycle.

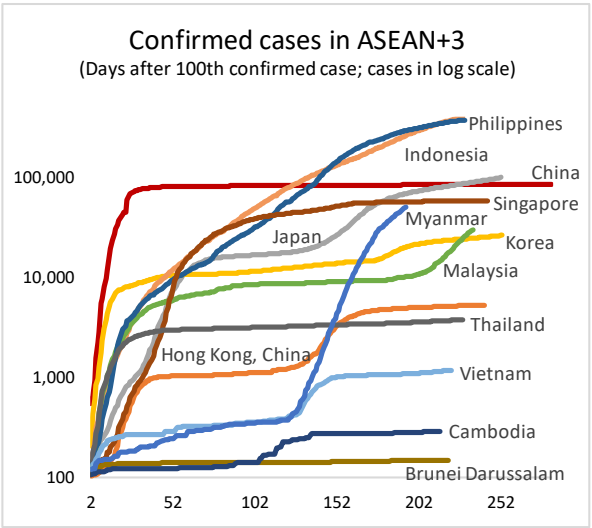
COVID Monitor

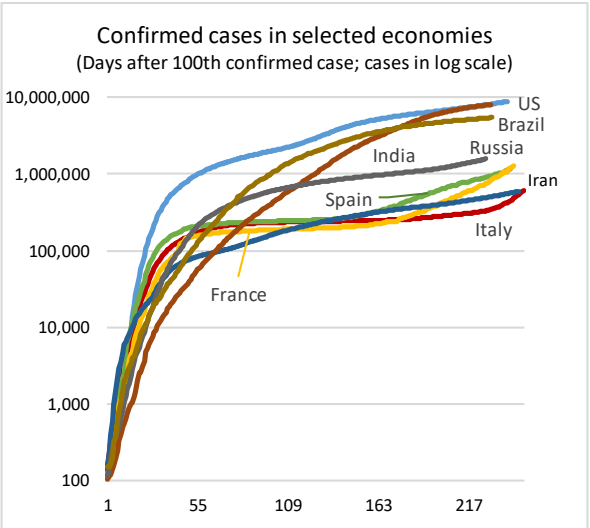












Source: Haver Analytics, sourced from John Hopkins University; AMRO staff calculations.