COVID Monitor

Friday, October 23, 2020

Global Coronavirus Cases		
41,641,309		
Total Cases		
28,271,838		1,136,503
Recovered Cases		Deaths
(67.9%)		*(2.7%)*
	12,232,968	
	Active Cases	
	(29.4%)	

ASEAN+3 Coronavirus Cases		
1,081,374		
Total Cases		
909,363		27,967
Recovered Cases		Deaths
(84.1%)		*(2.6%)*
	144,044	
	Active Cases	
	(13.3%)	

Plus-3 Coronavirus Cases		
211,859		
Total Cases		
196,622		6,891
Recovered Cases		Deaths
(92.8%)		*(3.3%)*
	8,346	
	Active Cases	
	(3.9%)	

ASEAN Coronavirus Cases		
869,515		
Total Cases		
712,741		21,076
Recovered Cases		Deaths
(82.0%)		*(2.4%)*
	135,698	
	Active Cases	
	(15.6%)	

Statistics

- **Worldwide** confirmed cases surpassed 41.6 million as more than 400,000 cases globally were recorded yesterday.
- Around 9,000 new cases were reported across the **ASEAN+3 region** yesterday.
- **Indonesia** reported 4,432 new cases, its highest increase in almost two weeks.
- For the first time, **France** reported more than 40,000 new cases in a day, and is now the second Western European country after Spain to record a total of more than 1 million confirmed cases.
- The **United States** reported more than 70,000 new cases, the highest increase in three months for total of more than 8.3 million infections.

News

- The **Philippines** has eased several travel restrictions. It has lifted a ban on non-essential foreign travel by Filipinos, and will allow entry of foreigners with investment visa from Philippine agencies starting November 1.
- **Singapore** and **Germany** have agreed to a reciprocal green lane for business and official travellers. Residents of either country will have to follow agreed Covid-19 prevention and public health measures. Dates for the opening of the lane have not yet been announced. This is Singapore's first green lane arrangement with a European country and could serve as a model for similar arrangements in the future.
- A newly published study on treatment with so-called convalescent plasma—the blood of recovered Covid-19 patients—finds little benefit for hospitalized patients, based on a trial in India. The convalescent plasma delivers antibodies from recovered to infected patients, but was ineffective to reduce death rates or stop the progression of the disease.

COVID Monitor

AMRO
ASEAN +3 MACROECONOMIC RESEARCH OFFICE

Overview of Confirmed COVID-19 Cases

Data as of 22/10/2020

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	41,641,309		414,133			-29,618	1.0	1,136,503	5,195	2.7	28,271,838	67.9	12,232,968	70.6
ASEAN+3	1,081,374		9,060			612	0.8	27,967	189	2.6	909,363	84.1	144,044	70.6
Plus-3	211,859		803			42	0.4	6,891	13	3.3	196,622	92.8	8,346	86.7
ASEAN	869,515		8,257			570	1.0	21,076	176	2.4	712,741	82.0	135,698	85.6
China	85,747	61	18	0.0		4	0.0	4,634	0	5.4	80,864	94.3	249	99.7
Hong Kong, China	5,280	692	11	1.4		3	0.2	105	0	2.0	5,019	95.1	156	97.0
Japan	95,134	756	619	4.9		-1	0.7	1,697	11	1.8	87,022	91.5	6,415	93.3
Korea	25,698	494	155	3.0		36	0.6	455	2	1.8	23,717	92.3	1,526	94.1
Indonesia	377,541	1,399	4,432	16.4		165	1.2	12,959	102	3.4	301,006	79.7	63,576	83.2
Malaysia	23,804	717	847	25.5		115	3.7	204	5	0.9	15,417	64.8	8,183	65.6
Philippines	363,888	3,307	1,645	14.9		177	0.5	6,783	36	1.9	312,333	85.8	44,772	87.7
Singapore	57,941	10,162	8	1.4		-4	0.0	28	0	0.0	57,829	99.8	84	99.9
Thailand	3,727	55	8	0.1		-2	0.2	59	0	1.6	3,518	94.4	150	96.0
Brunei Darussalam	148	328	1	2.2		1	0.7	3	0	2.0	143	96.6	2	98.6
Cambodia	286	17	0	0.0		0	0.0	0	0	0.0	280	97.9	6	97.9
Lao PDR	24	3	0	0.0		-1	0.0	0	0	0.0	22	91.7	2	91.7
Myanmar	41,008	768	1,312	24.6		118	3.3	1005	33	2.5	21144	51.6	18,859	54.0
Vietnam	1,148	12	4	0.0		1	0.3	35	0	3.0	1,049	91.4	64	94.4
Belgium	270,132	23,455	16,746	1,454.0		3,519	6.6	10,588	49	3.9	-	-	-	-
France	1,007,026	15,494	41,575	639.7		15,271	4.3	33,939	162	3.4	-	-	-	-
Germany	403,874	4,867	5,952	71.7		-6,379	1.5	9,960	49	2.5	308,779	76.5	85,135	78.9
Italy	465,726	7,732	16,078	266.9		879	3.6	36,968	136	7.9	259,456	55.7	169,302	63.6
Netherlands	268,517	15,538	9,310	538.7		514	3.6	6,981	47	2.6	-	-	-	-
Spain	1,026,281	21,898	20,986	447.8		4,013	2.1	34,521	155	3.4	150,376	14.7	53,521	94.8
Switzerland	97,019	11,220	5,256	607.8		-340	5.7	2,145	7	2.2	55,700	57.4	39,273	59.5
United Kingdom	813,451	12,095	21,257	316.1		-5,450	2.7	46,791	189	5.8	-	-	-	-
Brazil	5,323,630	25,186	24,858	117.6		40	0.5	155,900	497	2.9	4,526,393	85.0	641,337	88.0
Canada	211,617	5,596	2,581	68.3		-106	1.2	9,916	33	4.7	173,299	81.9	28,402	86.6
Argentina	1,053,650	23,131	16,325	358.4		-2,001	1.6	27,957	438	2.7	851,854	80.8	173,839	83.5
Mexico	874,171	6,878	6,612	52.0		-233	0.8	87,415	0	10.0	737,437	84.4	49,319	94.4
Peru	879,876	26,806	5,758	175.4		2,516	0.7	33,984	109	3.9	796,719	90.5	49,173	94.4
United States	8,343,178	25,202	71,370	215.6		8,904	0.9	222,157	846	2.7	3,353,056	40.2	4,767,965	42.9
Australia	27,476	1,058	18	0.7		3	0.1	905	0	3.3	25,161	91.6	1,410	94.9
India	7,761,312	5,667	54,366	39.7		-1,473	0.7	116,616	0	1.5	6,874,518	88.6	770,178	90.1
Iran	550,757	6,545	5,471	65.0		-145	1.0	31,650	304	5.7	442,674	80.4	76,433	86.1
Russia	1,453,923	9,916	15,704	107.1		260	1.1	25,072	286	1.7	1,102,564	75.8	326,287	77.6
Saudi Arabia	343,774	9,889	401	11.5		-4	0.1	5,250	15	1.5	330,181	96.0	8,343	97.6
South Africa	710,515	11,897	2,156	36.1		101	0.3	18,843	102	2.7	642,560	90.4	49,112	93.1

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.

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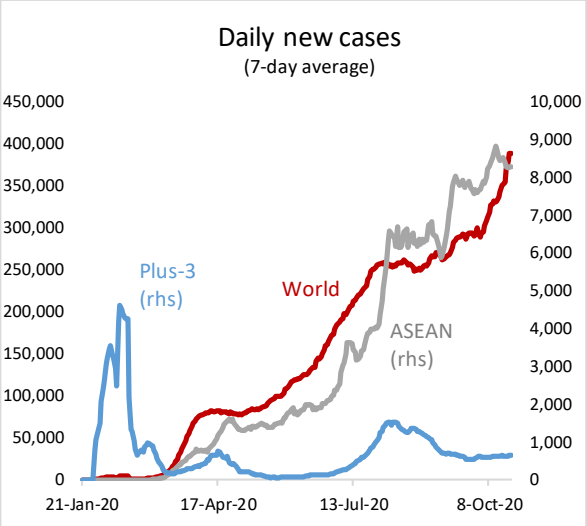

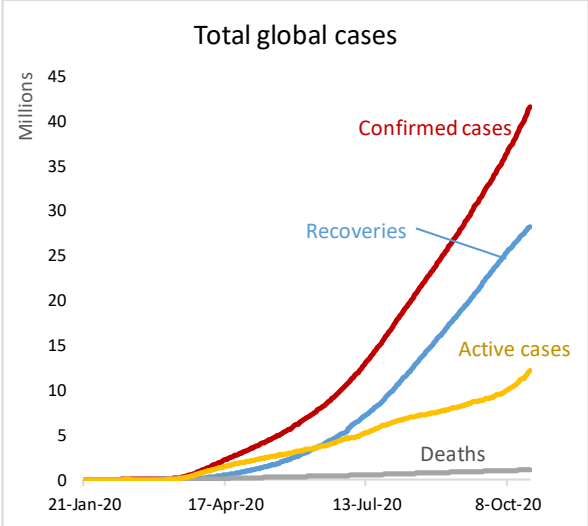

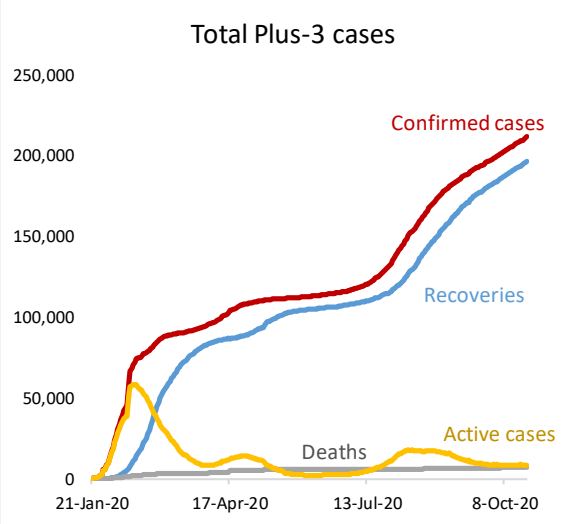

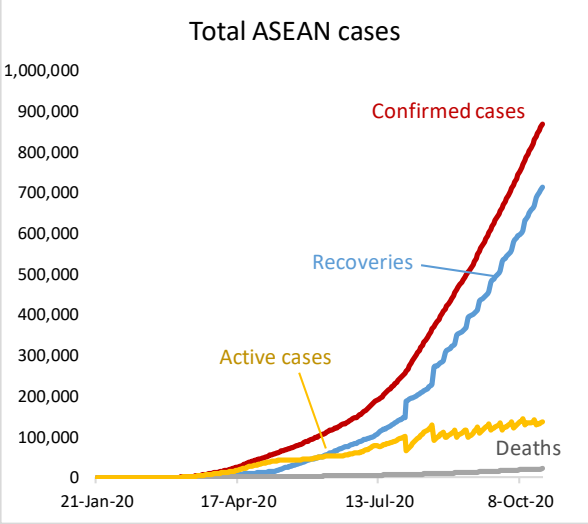

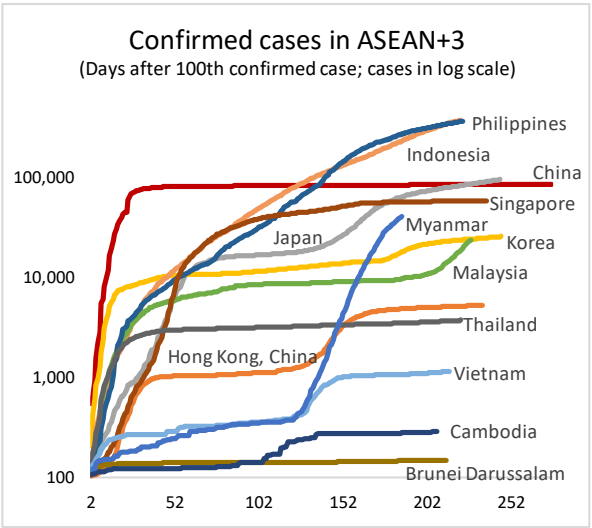

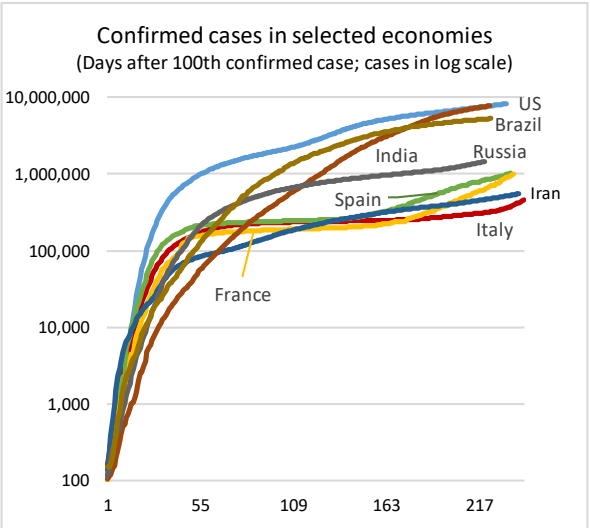

Source: Haver Analytics, sourced from John Hopkins University; AMRO staff calculations.