COVID Monitor

Tuesday, October 20, 2020

Global Coronavirus Cases			ASEAN+3 Coronavirus Cases			Plus-3 Coronavirus Cases			ASEAN Coronavirus Cases		
40,348,737 Total Cases			**1,055,888** Total Cases			**209,701** Total Cases			**846,187** Total Cases		
27,628,198 Recovered Cases *(68.5%)*		1,117,572 Deaths *(2.8%)*	888,202 Recovered Cases *(84.1%)*		27,383 Deaths *(2.6%)*	194,570 Recovered Cases *(92.8%)*		6,862 Deaths *(3.3%)*	693,632 Recovered Cases *(82.0%)*		20,521 Deaths *(2.4%)*
11,602,967 Active Cases *(28.8%)*			140,303 Active Cases *(13.3%)*			8,269 Active Cases *(3.9%)*			132,034 Active Cases *(15.6%)*		

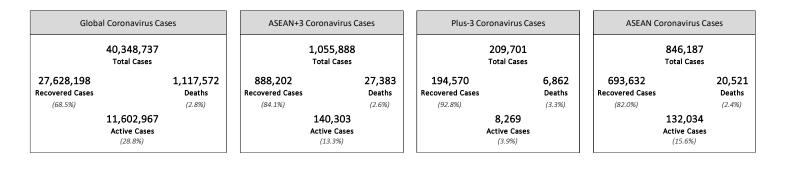## Statistics

- **Worldwide** confirmed cases surpassed 40 million, with more than 1.1 million confirmed deaths.
- 8,392 new cases were reported across the **ASEAN+3 region** yesterday, including 3,373 new cases in **Indonesia**, 2,551 in the **Philippines**, 1,180 in **Myanmar**, and 865 new cases in **Malaysia**.
- With 12,982 new cases yesterday, **Argentina** became the fifth country in the world to record more than 1 million cases in total.
- **India** confirmed 46,790 new cases, the lowest daily increase since late July, for a total of close to 7.6 million cases.
- With 15,843 new cases, **Russia** posted a new daily high. In total, more than 1.4 million cases have been confirmed.
- Newly confirmed cases in **Germany** rose by a record 8,397. All of the **European** countries tracked in AMRO's Covid Monitor have now reported a stronger increase in cases than during their first major wave in March/April.

News

- **Japan** and **Vietnam** have agreed to soon resume regular flights and implement a business track for short-term business travellers without a 14-day quarantine, provided they follow certain preventative measures
- **China** and **Japan** will likely soon agree to resume business travel. Short-term business travellers would be exempted from the usual 14-day quarantine provided they take certain precautions.
- Amid slowing infections, the **Philippines** eased restrictions to further reopen its economy, including shortening curfew hours in Manila to midnight to 4am.
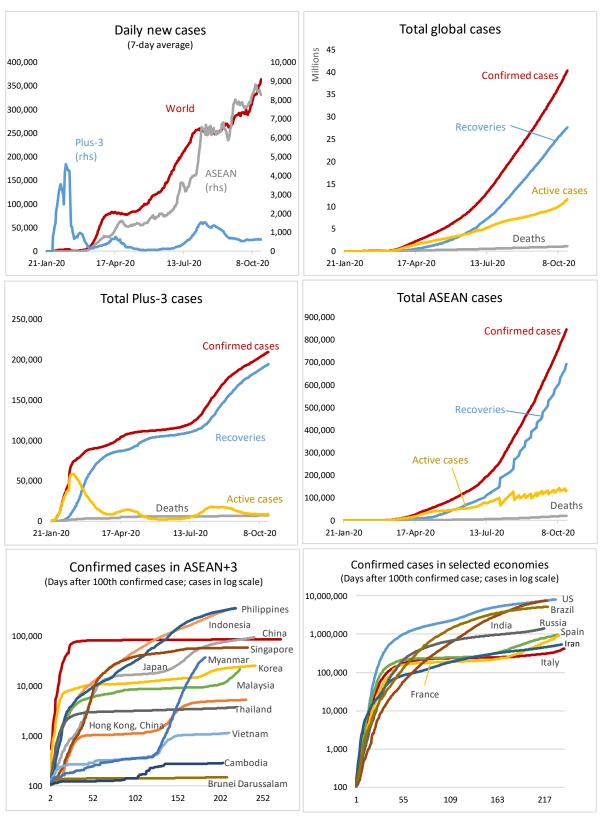
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Overview of Confirmed COVID-19 Cases

Data as of 19/10/2020

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	40,348,737		393,100			108,143	1.0	1,117,572	4,394	2.8	27,628,198	68.5	11,602,967	71.2
ASEAN+3	1,055,888		8,392			-555	0.8	27,383	173	2.6	888,202	84.1	140,303	71.2
Plus-3	209,701		402			-119	0.2	6,862	7	3.3	194,570	92.8	8,269	86.7
ASEAN	846,187		7,990			-436	1.0	20,521	166	2.4	693,632	82.0	132,034	85.6
China	85,704	61	19	0.0		6	0.0	4,634	0	5.4	80,812	94.3	258	99.7
Hong Kong, China	5,256	688	15	2.0		11	0.3	105	0	2.0	4,982	94.8	169	96.8
Japan	93,408	743	310	2.5		-118	0.3	1,676	4	1.8	85,310	91.3	6,422	93.1
Korea	25,333	487	58	1.1		-18	0.2	447	3	1.8	23,466	92.6	1,420	94.4
Indonesia	365,240	1,353	3,373	12.5		-732	0.9	12,617	106	3.5	289,243	79.2	63,380	82.6
Malaysia	21,363	643	865	26.0		-6	4.2	190	3	0.9	13,717	64.2	7,456	65.1
Philippines	359,169	3,264	2,551	23.2		271	0.7	6,675	23	1.9	310,303	86.4	42,191	88.3
Singapore	57,915	10,157	4	0.7		-3	0.0	28	0	0.0	57,819	99.8	68	99.9
Thailand	3,700	54	9	0.1		4	0.2	59	0	1.6	3,491	94.4	150	95.9
Brunei Darussalam	147	326	0	0.0		0	0.0	3	0	2.0	143	97.3	1	99.3
Cambodia	285	17	2	0.1		2	0.7	0	0	0.0	280	98.2	5	98.2
Lao PDR	23	3	0	0.0		0	0.0	0	0	0.0	22	95.7	1	95.7
Myanmar	37,205	697	1,180	22.1		30	3.3	914	34	2.5	17568	47.2	18,723	49.7
Vietnam	1,140	12	6	0.1		-2	0.5	35	0	3.1	1,046	91.8	59	94.8
Belgium	230,480	20,012	8,227	714.3		-911	3.7	10,443	30	4.5	-	-	-	-
France	918,679	14,135	12,940	199.1		-16,897	1.4	33,374	320	3.6	-	-	-	-
Germany	377,068	4,544	8,397	101.2		4,390	2.3	9,842	44	2.6	296,672	78.7	70,554	81.3
Italy	423,578	7,032	9,337	155.0		-2,368	2.3	36,616	73	8.6	252,959	59.7	134,003	68.4
Netherlands	242,217	14,016	8,014	463.7		-219	3.4	6,828	17	2.8	-	-	-	-
Spain	974,449	20,792	37,889	808.5		37,889	4.0	33,992	217	3.5	150,376	15.4	53,521	94.5
Switzerland	83,159	9,617	8,737	1,010.4		8,737	11.7	2,138	15	2.6	53,400	64.2	27,621	66.8
United Kingdom	744,122	11,064	18,830	280.0		1,836	2.6	46,791	80	6.3	-	-	-	-
Brazil	5,250,727	24,841	26,365	124.7		26,365	0.5	154,176	501	2.9	4,526,393	86.2	570,158	89.1
Canada	204,111	5,398	3,307	87.5		-430	1.6	9,832	16	4.8	172,406	84.5	21,873	89.3
Argentina	1,002,662	22,012	12,982	285.0		2,421	1.3	26,716	449	2.7	803,965	80.2	171,981	82.8
Mexico	854,926	6,727	3,699	29.1		-420	0.4	86,338	171	10.1	727,759	85.1	40,829	95.2
Peru	868,675	26,465	3,126	95.2		-6	0.4	33,759	57	3.9	784,056	90.3	50,860	94.1
United States	8,149,854	24,618	57,512	173.7		9,945	0.7	219,262	440	2.7	3,272,603	40.2	4,657,989	42.8
Australia	27,405	1,055	6	0.2		-3	0.0	905	0	3.3	25,112	91.6	1,388	94.9
India	7,597,063	5,547	46,790	34.2		-8,932	0.6	114,610	0	1.5	6,663,608	87.7	818,845	89.2
Iran	534,631	6,353	4,251	50.5		361	0.8	30,712	337	5.7	431,360	80.7	72,559	86.4
Russia	1,406,667	9,594	15,843	108.1		1,039	1.1	24,205	166	1.7	1,070,920	76.1	311,542	77.9
Saudi Arabia	342,583	9,855	381	11.0		33	0.1	5,201	16	1.5	328,895	96.0	8,487	97.5
South Africa	705,254	11,809	1,461	24.5		-201	0.2	18,492	21	2.6	635,257	90.1	51,505	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.

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Daily new cases
(7-day average)

Total global cases

Total Plus-3 cases

Total ASEAN cases

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

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

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