

Monday, April 20, 2020

Global Coronavirus Cases	ASEAN+3 Coronavirus Cases	Plus-3 Coronavirus Cases	ASEAN Coronavirus Cases
<p>2,402,076 Total Cases</p> <p>623,911 Recovered Cases (26.0%)</p> <p>165,106 Deaths (6.9%)</p> <p>1,613,059 Active Cases (67.2%)</p>	<p>134,522 Total Cases</p> <p>95,075 Recovered Cases (70.7%)</p> <p>6,254 Deaths (4.6%)</p> <p>33,193 Active Cases (24.7%)</p>	<p>106,288 Total Cases</p> <p>87,493 Recovered Cases (82.3%)</p> <p>5,110 Deaths (4.8%)</p> <p>13,685 Active Cases (12.9%)</p>	<p>28,234 Total Cases</p> <p>7,582 Recovered Cases (26.9%)</p> <p>1,144 Deaths (4.1%)</p> <p>19,508 Active Cases (69.1%)</p>

Data as of Sunday, April 19.

Statistics

- **Worldwide** confirmed cases surpassed 2.4 million as of yesterday.
- Across the **ASEAN+3 region**, a total of 134,522 confirmed cases and 6,254 deaths have been reported.
- In **Japan**, more than 10,000 infections have been confirmed.

News

- **China's** National Health Commission reported a 50% upwards revision to deaths from COVID-19 in Wuhan. The confirmed death toll for China therefore increased from 3,342 to 4,632 as of Friday. It also reported an additional 325 cases in Wuhan. The underreporting is likely due to the large surge of cases in the early stage of the outbreak, with inadequate testing, overwhelmed healthcare capacity (and patients dying outside of the healthcare setting not necessarily counted), and healthcare facilities not being able to utilize the central reporting system.
- It is generally clear that the number of confirmed cases and confirmed deaths worldwide is underestimating the actual number of cases and deaths, due to limited testing and reporting issues. Confirmed cases and deaths might be revised upwards at later stages, though the true extent of the pandemic might never be fully known.
- Several antibody tests conducted throughout the world try to estimate populations' true infection rates, and suggest that the true number of infections vastly exceeds official counts. But the reliability of the antibody kits is still unclear as well.



COVID Monitor

Overview of COVID-19 Cases

Data as of 17/4/2020

Economy	Total Cases	Cases per 1M Population	New Cases	New cases (7-day avg) ¹	ΔNew Cases ²	Δ% New Cases	Total Deaths	New Deaths	Fatality Rate (%)	Total Recovered	Recovery Rate (%) ³	Active Cases
Global	2,240,191		87,545		-9,047	4.1	153,822	10,021	6.9	568,343	25.4	1,518,026
ASEAN+3	129,572		2,888		827	2.3	6,112	1,356	4.7	93,860	72.4	29,600
Plus-3	104,137		1,540		945	1.5	5,056	1,303	4.9	87,043	83.6	12,094
ASEAN	25,435		1,348		-118	5.6	1,056	53	4.2	6,873	27.0	17,506
China	82,694	59	353		306	0.4	4,632	1,290	5.6	77,690	93.9	372
Hong Kong, China	1,021	134	4		4	0.4	4	0	0.4	533	52.2	484
Japan	9,787	78	1,161		635	13.5	190	12	1.9	935	9.6	8,662
Korea	10,635	204	22		0	0.2	230	1	2.2	7,829	73.6	2,576
Indonesia	5,923	22	407		27	7.4	520	24	8.8	607	10.2	4,796
Malaysia	5,251	158	69		-41	1.3	86	2	1.6	2,967	56.5	2,198
Philippines	5,878	53	218		11	3.9	387	25	6.6	487	8.3	5,004
Singapore	5,050	886	623		-105	14.1	11	1	0.2	708	14.0	4,331
Thailand	2,700	40	28		-1	1.0	47	1	1.7	1,689	62.6	964
Brunei Darussalam	136	302	0		0	0.0	1	0	0.7	112	82.4	23
Cambodia	122	7	0		0	0.0	0	0	0.0	98	80.3	24
Lao PDR	19	3	0		0	0.0	0	0	0.0	2	10.5	17
Myanmar	88	2	3		-8	3.5	4	0	4.5	5	5.7	79
Vietnam	268	3	0		-1	0.0	0	0	0.0	198	73.9	70
Belgium	36,138	3,138	1,329		93	3.8	5,163	306	14.3	7,961	22.0	23,014
France	147,969	2,277	2,009		-10,481	1.4	18,681	761	12.6	34,420	23.3	94,868
Germany	141,397	1,704	3,699		754	2.7	4,352	300	3.1	83,114	58.8	53,931
Italy	172,434	2,863	3,493		-293	2.1	22,745	575	13.2	42,727	24.8	106,962
Netherlands	30,449	1,762	1,235		174	4.2	3,459	144	11.4	-	-	-
Spain	190,839	4,072	5,891		-1,413	3.2	20,002	687	10.5	74,797	39.2	96,040
Switzerland	27,078	3,131	346		-50	1.3	1,327	46	4.9	16,400	60.6	9,351
UK	108,692	1,616	5,599		982	5.4	14,576	847	13.4	-	-	-
Australia	6,522	251	60		38	0.9	66	3	1.0	3,808	58.4	2,648
Brazil	33,682	159	3,257		1,152	10.7	2,141	217	6.4	14,026	41.6	17,515
Canada	32,814	868	2,006		-594	6.5	1,355	98	4.1	10,545	32.1	20,914
India	14,352	10	922		-186	6.9	486	38	3.4	2,041	14.2	11,825
Iran	79,494	945	1,499		-107	1.9	4,958	89	6.2	54,064	68.0	20,472
Turkey	78,546	935	4,353		-448	5.9	1,769	126	2.3	8,631	11.0	68,146
US	698,438	2,110	31,879		1,670	4.8	36,706	3,789	5.3	58,545	8.4	603,187

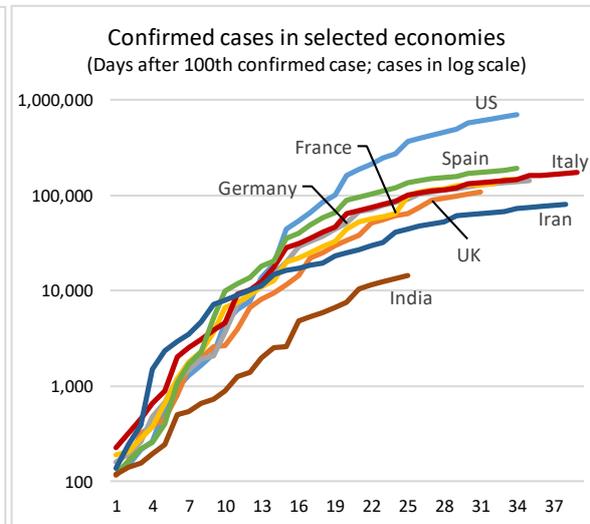
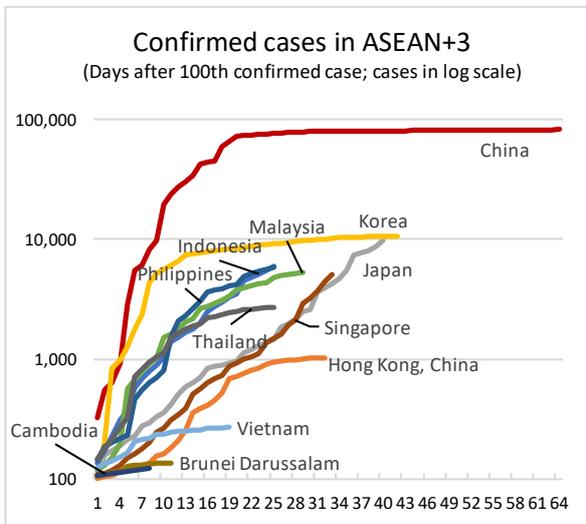
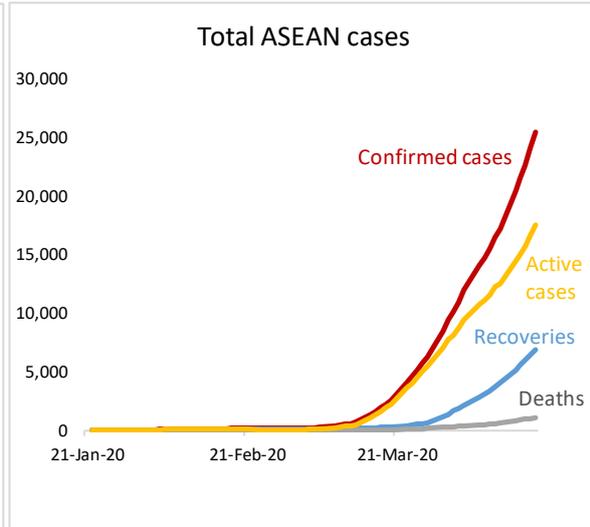
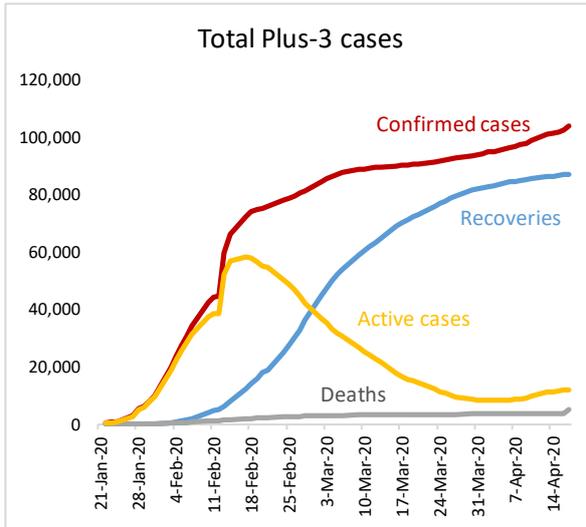
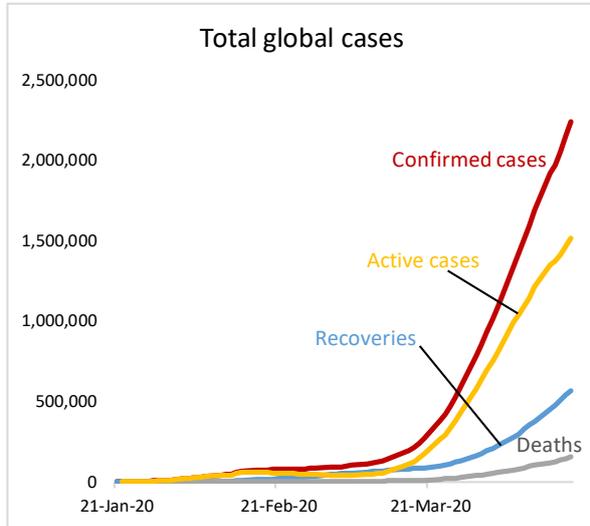
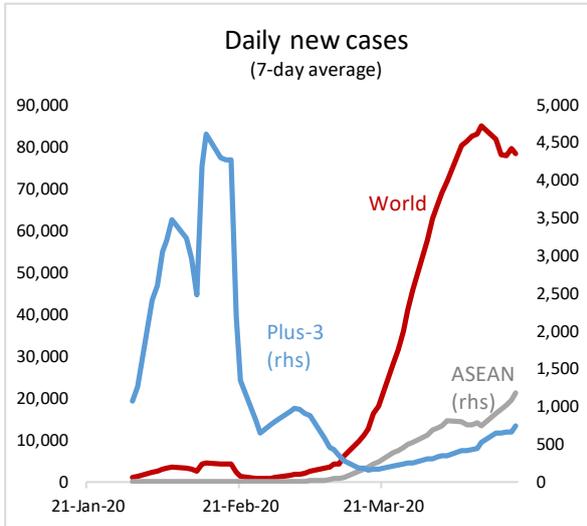
Source: Haver Analytics, sourced from John Hopkins University; AMRO staff calculations.

Notes: New cases since last business day. Monday's data includes weekend data. Δ% refers to percentage change since last business day. Fatality rate measured as deaths per confirmed infections.

1/ Since January 31, 2020.

2/ As new data is recorded on business days only, Monday's data includes weekend data. For ease of comparison, ΔNew Cases for Monday's data is based on the 3-day Saturday-Monday average.

3/ Recovery rate is a proxy for the stage of the cycle.



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