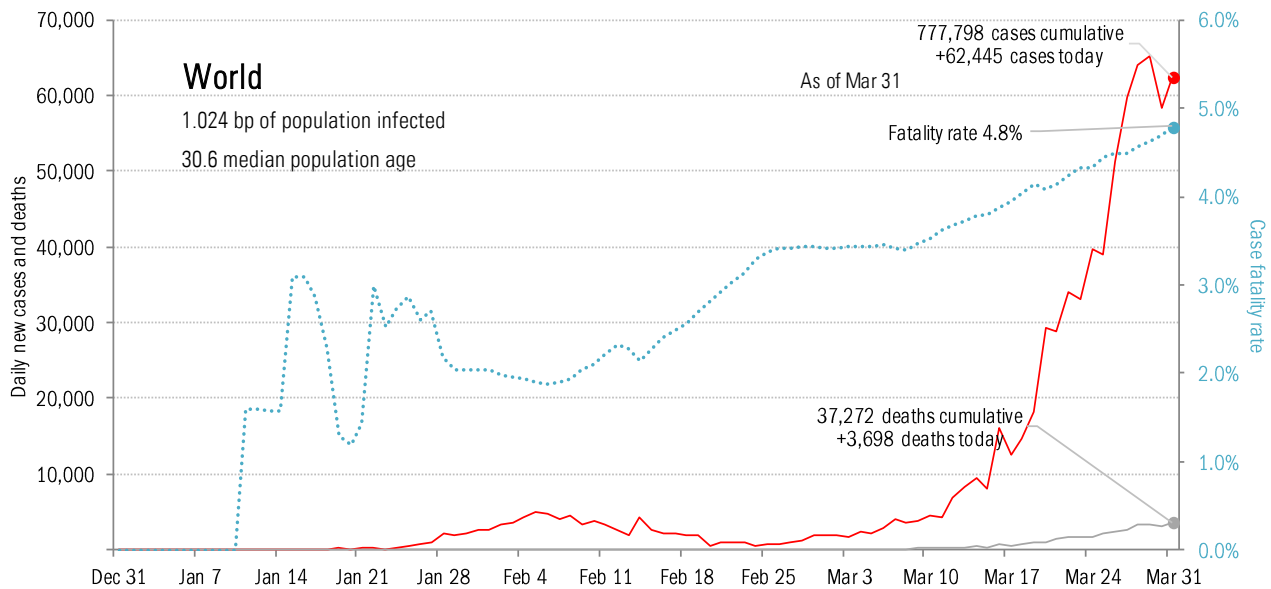
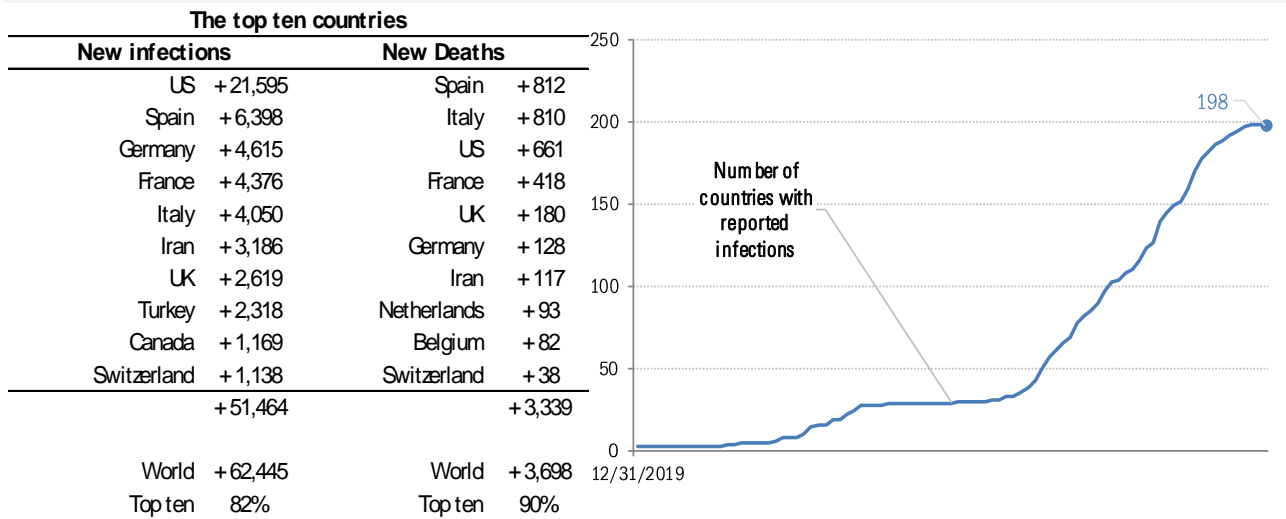


Data Insights: Covid-2019 Monitor

Tuesday, March 31, 2020

The global scorecard



Source: [ECDC](#), TrendMacro calculations

For more information contact us:

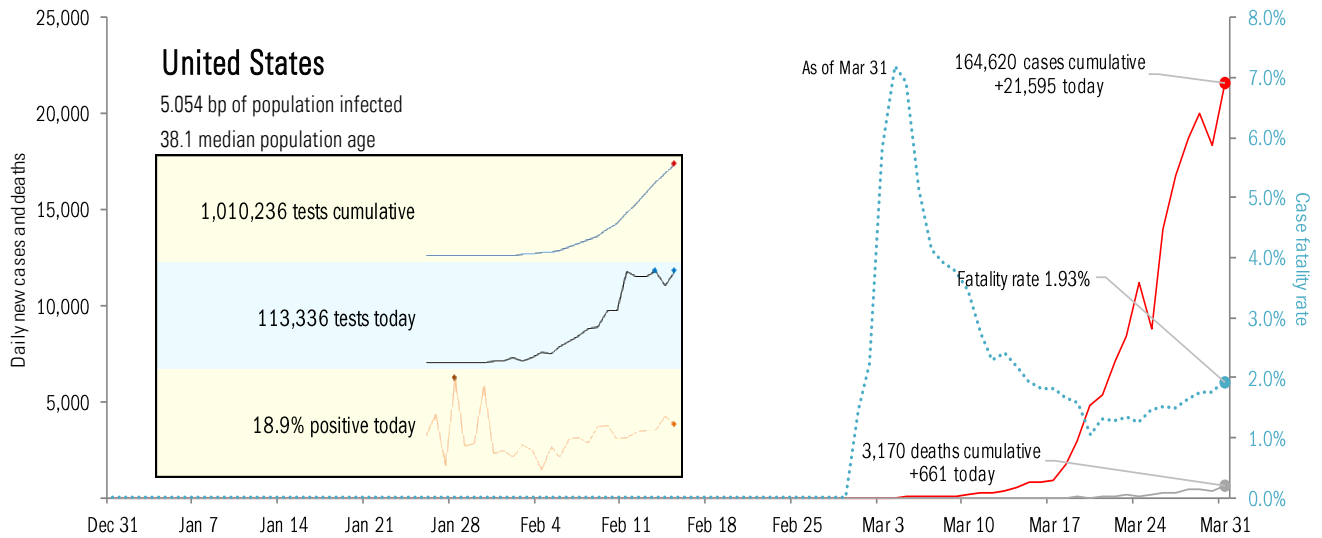
Donald Luskin: 312 273 6766 don@trendmacro.com
 Thomas Demas: 704 552 3625 tdemas@trendmacro.com

The US scorecard

National and state-by-state data do not line up because of different sources

The top ten US states

New infections		New Deaths		New in hospital		Cume infections		Cume deaths		Cume in hospital	
NY	+6,984	NY	+253	NY	+1,646	NY	66,497	NY	1,218	NY	13,721
NJ	+3,250	MI	+52	CA	+398	NJ	16,636	NJ	198	CA	1,432
FL	+1,227	NJ	+37	CO	+140	MI	6,498	WA	195	LA	1,185
MI	+1,012	LA	+34	CT	+113	CA	6,447	LA	185	GA	707
MA	+797	PA	+11	MD	+76	MA	5,752	MI	184	FL	652
CA	+739	CA	+10	OH	+72	FL	5,473	CA	133	CT	517
PA	+693	CH	+10	FL	+58	IL	5,057	GA	87	OH	475
WA	+586	IL	+8	LA	+58	WA	4,896	IL	73	MA	453
CT	+578	MA	+8	MA	+54	PA	4,087	FL	63	CO	414
CO	+566	CO	+7	ME	+49	LA	4,025	MA	56	PA	386
<hr/>		<hr/>		<hr/>		<hr/>		<hr/>		<hr/>	
+16,432		+430		+2,664		125,368		2,392		19,942	
All states	+21,469	All states	+511	All states	+2,573	All states	160,530	All states	2,939	All st	22,303
Top ten	77%	Top ten	84%	Top ten	104%	Top ten	78%	Top ten	81%	Top t	89%



Source: States and test data [Covid Tracking Project](#), US data [ECDC](#), TrendMacro calculations

Recommended reading

[Forecasting COVID-19 impact on hospital bed-days, ICU-days, ventilator days and deaths by US state in the next 4 months](#)

Christopher J.L. Murray
Institute for Health Metrics and Evaluation
 March 26, 2020

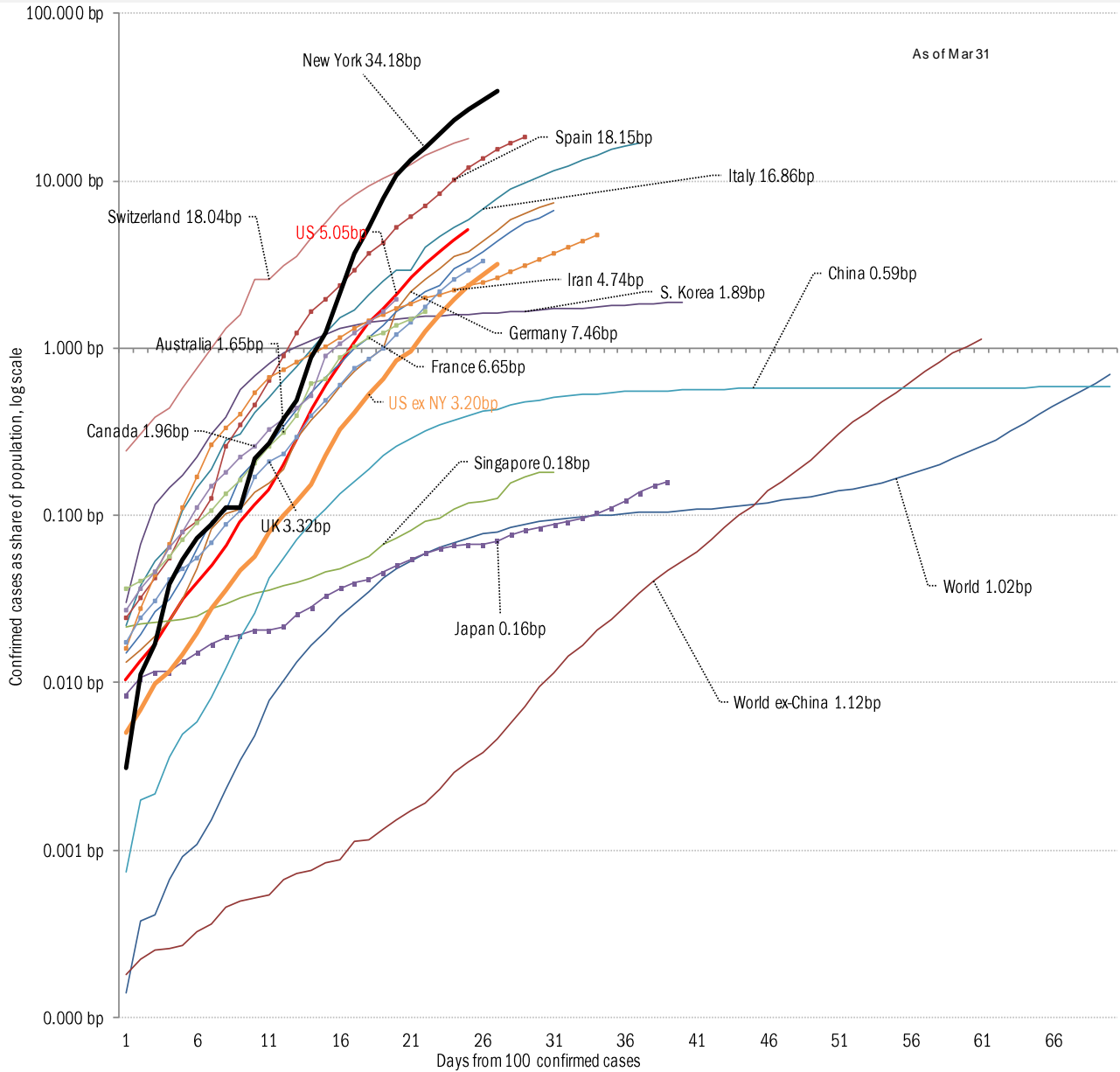
[How to understand – and report – figures for ‘COVID deaths’](#)

John Lee
Spectator
 March 29, 2020

[Johnson & Johnson CEO on the race to make a coronavirus vaccine](#)

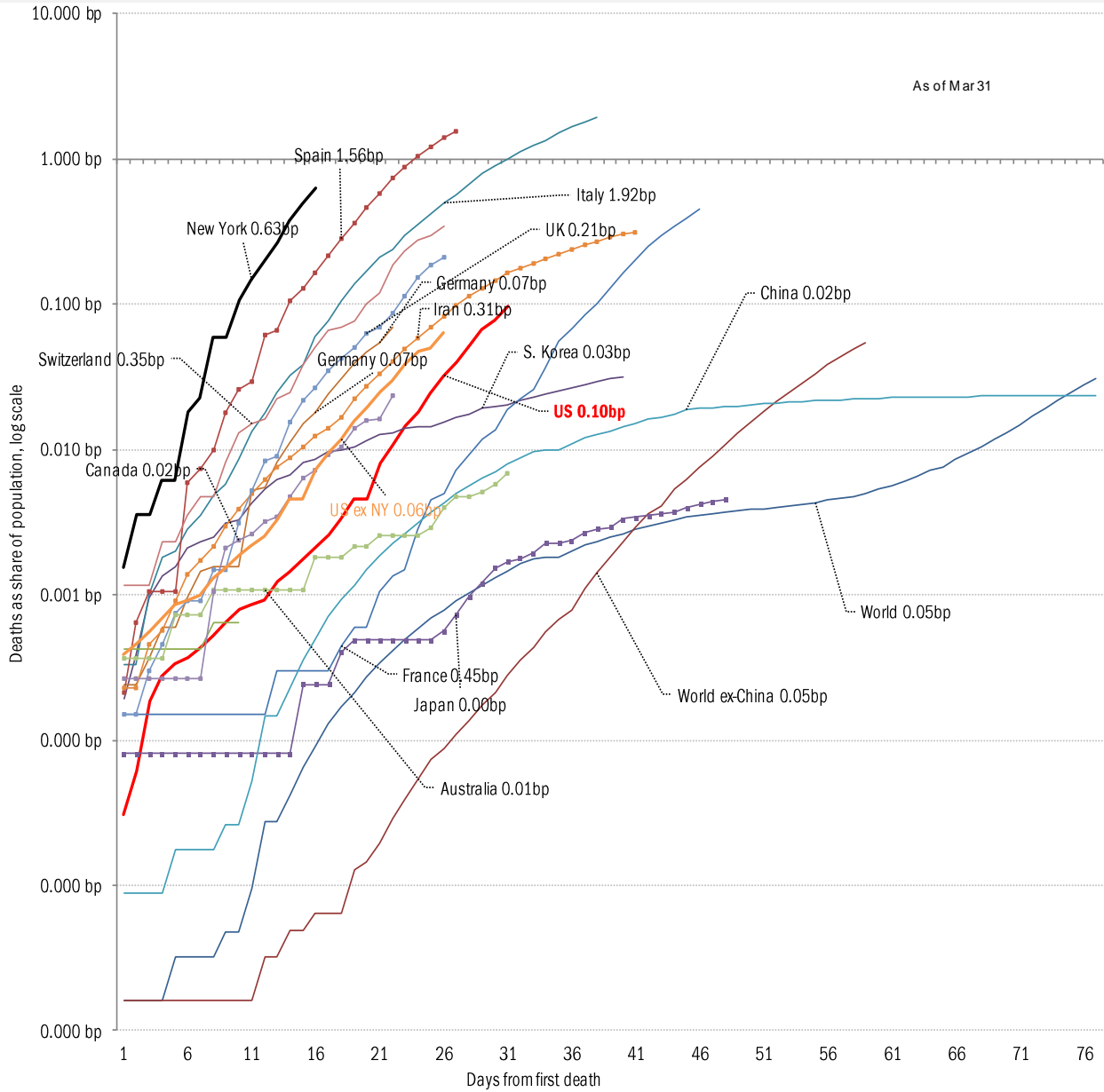
Alan Murray and Katheme Dunn
Fortune
 March 31, 2020

The coronavirus case accelerometer... tracking the world's infection curves
Share of infected population from first day with 100 confirmed cases, log scale



Source: [ECDC](#), TrendMacro calculations

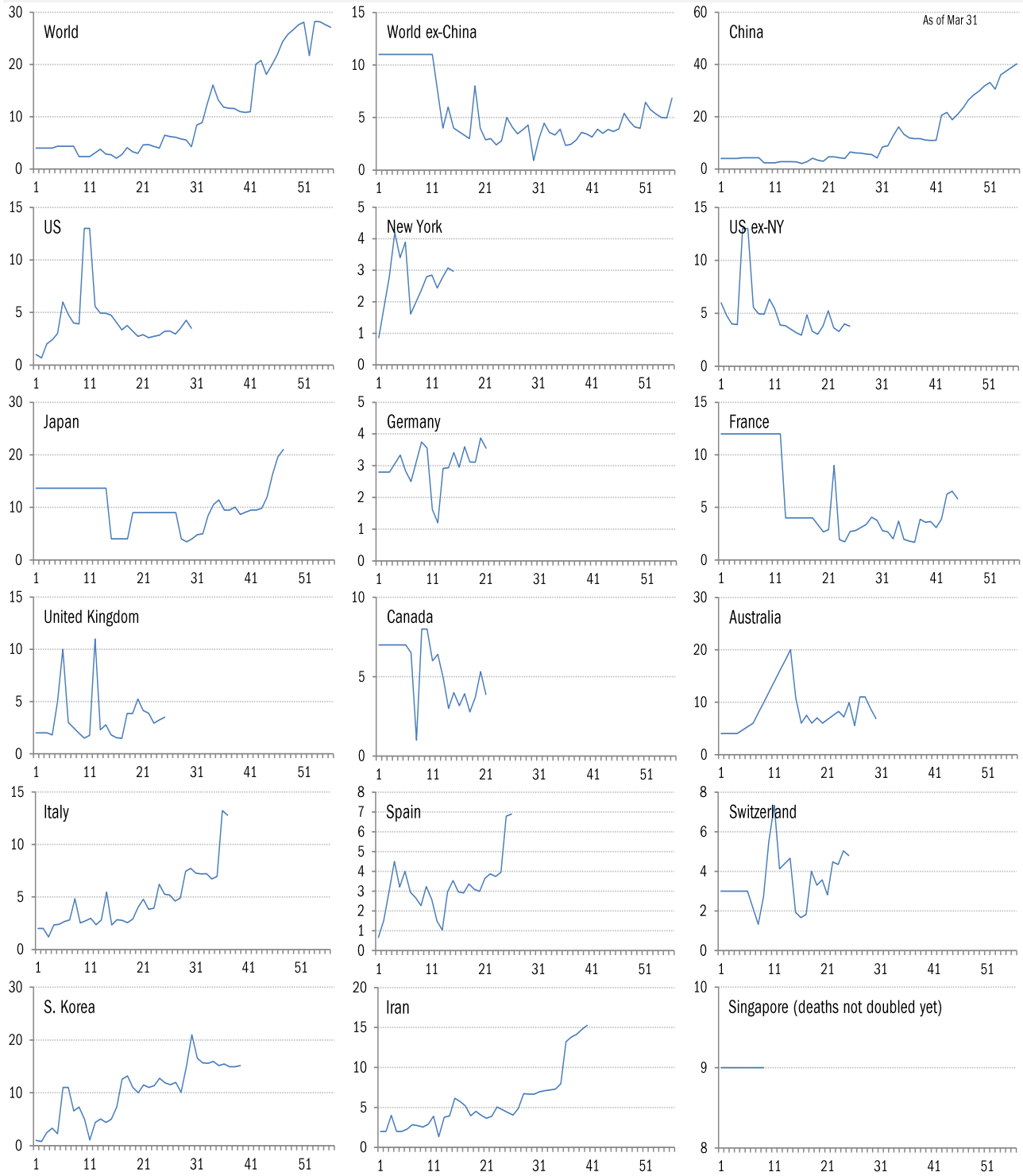
The coronavirus mortality accelerometer ... tracking the world's fatality curves
Share of deceased population from day of first fatality



Source: [ECDC](#), TrendMacro calculations

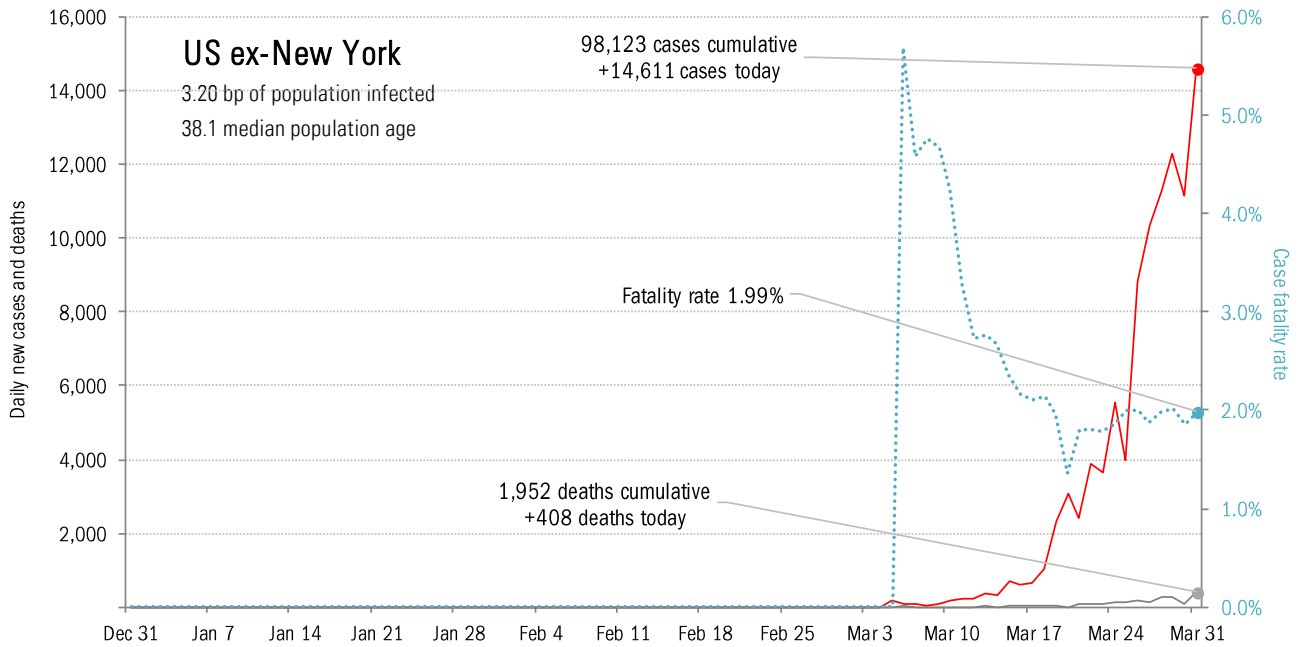
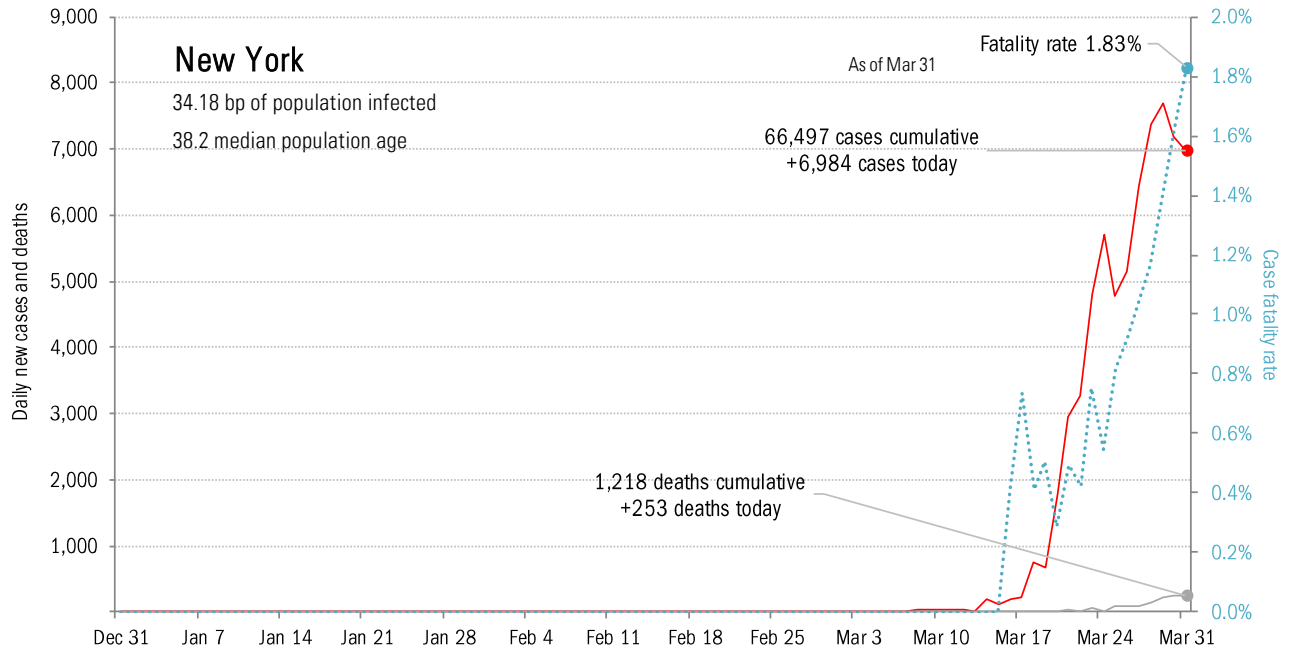
Our most reliable evidence of slowing the Moore's law of Covid-19

Vertical: number of days it takes to double deaths Horizontal: days from first death
 Progress means seeing the line move up and to the right. . .



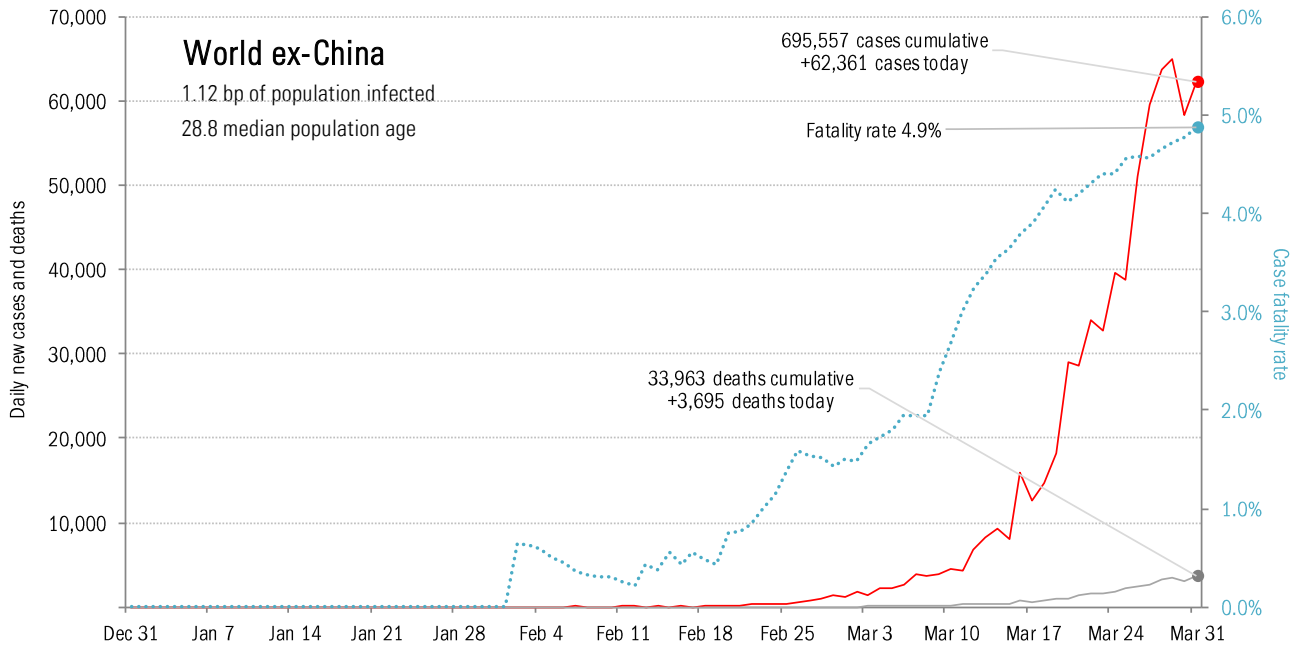
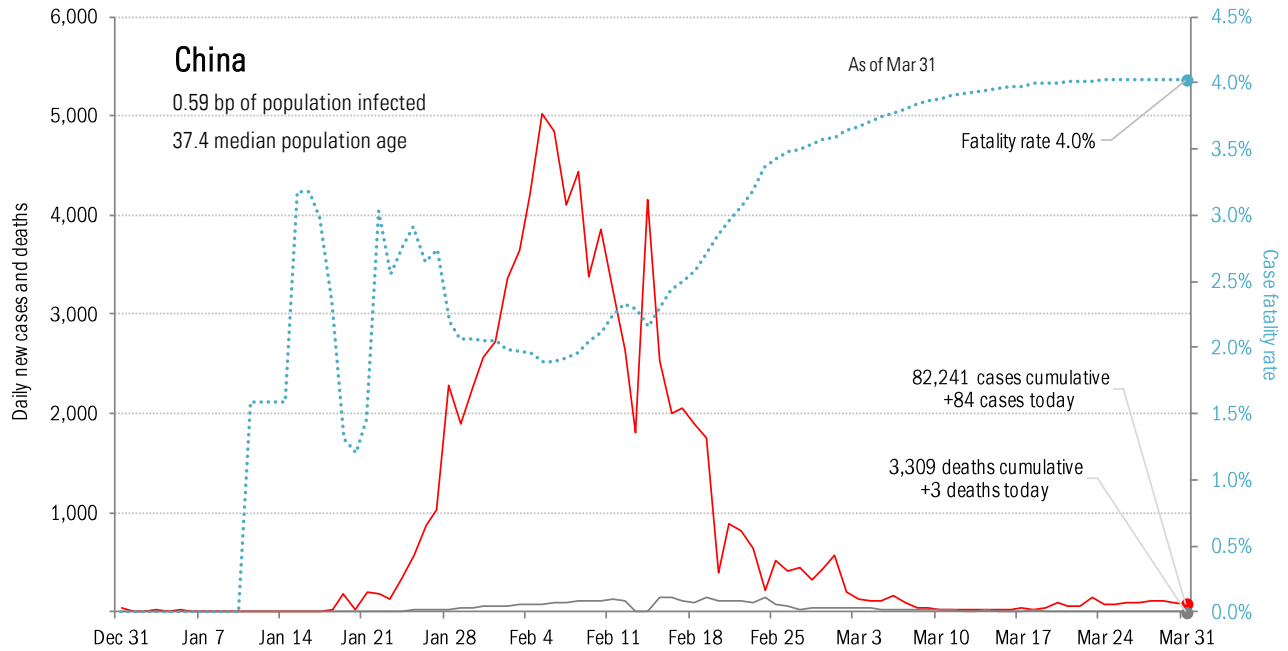
Source: [ECDC](#), TrendMacro calculations

Once again, New York is ground zero



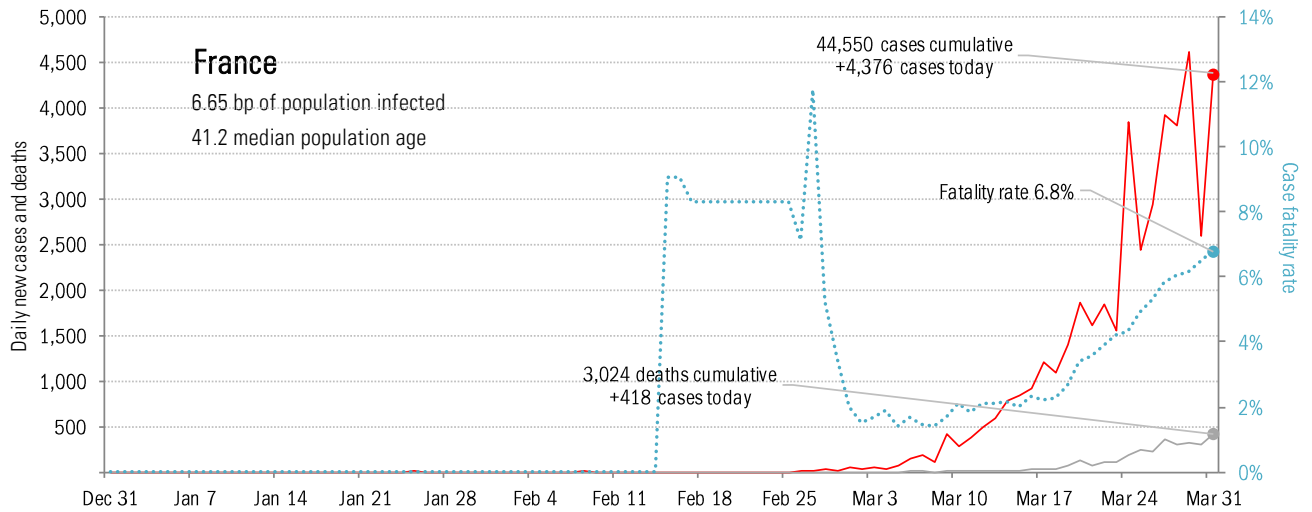
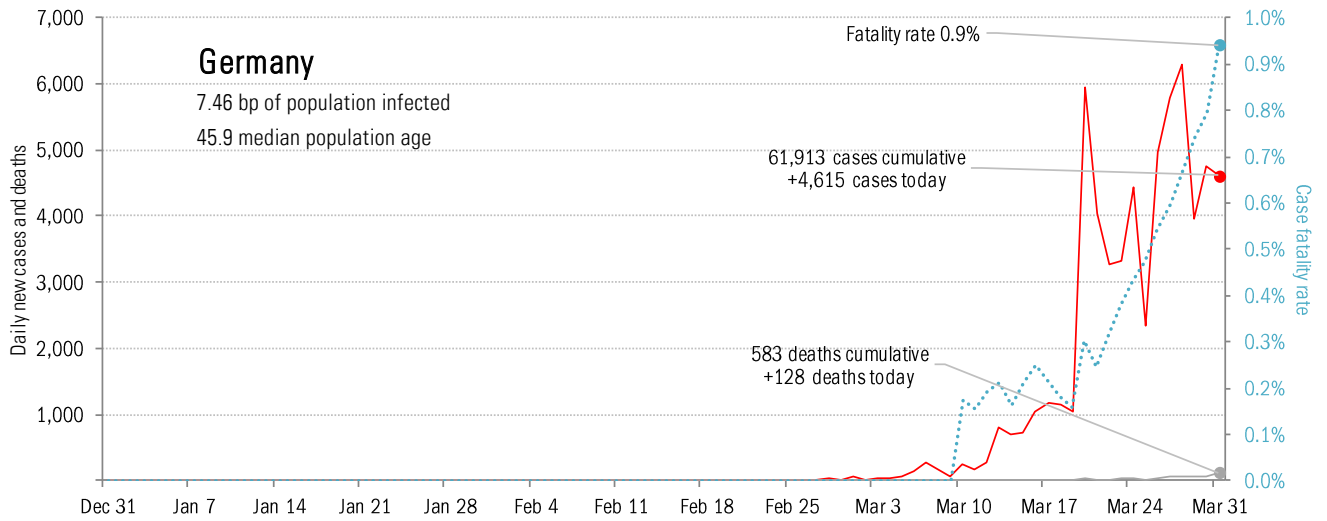
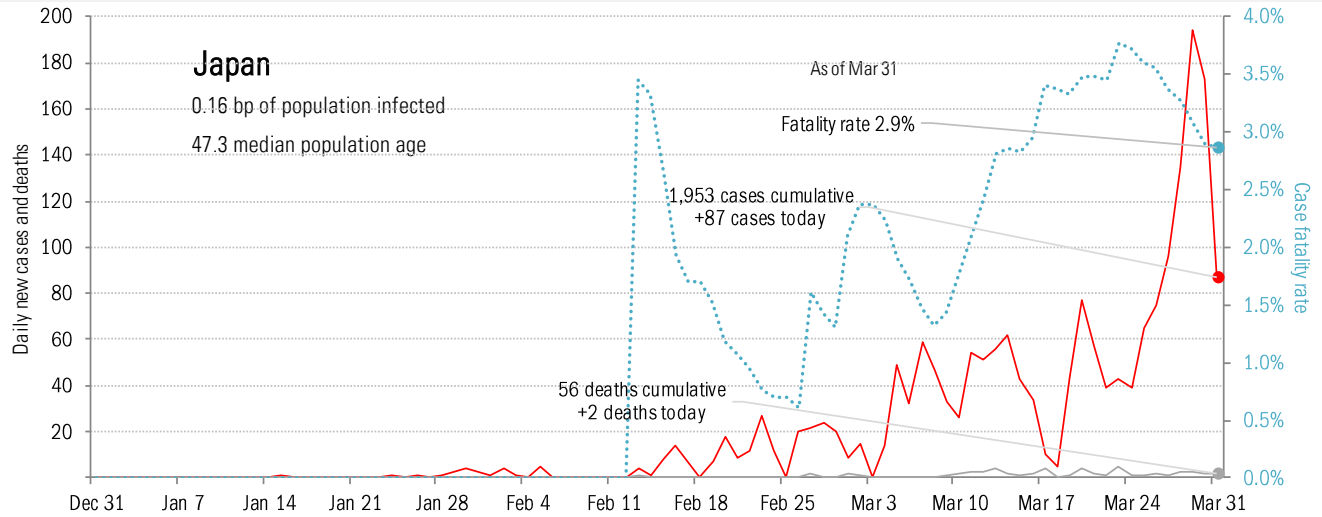
Source: [ECDC](#), TrendMacro calculations

The Covid baby boom (China) versus the Covid millennials (everywhere else)



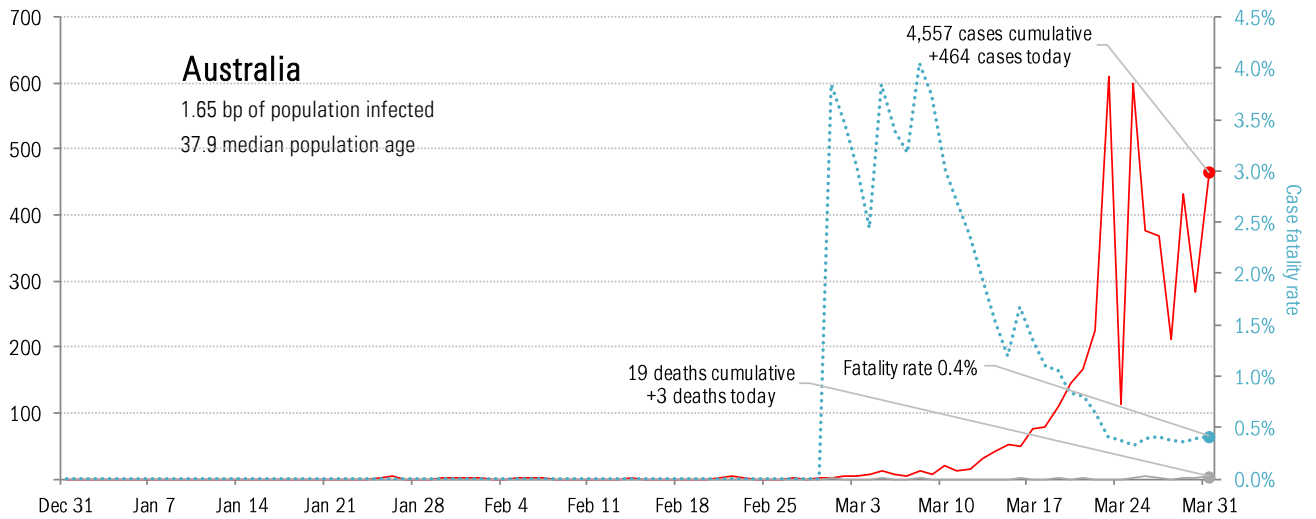
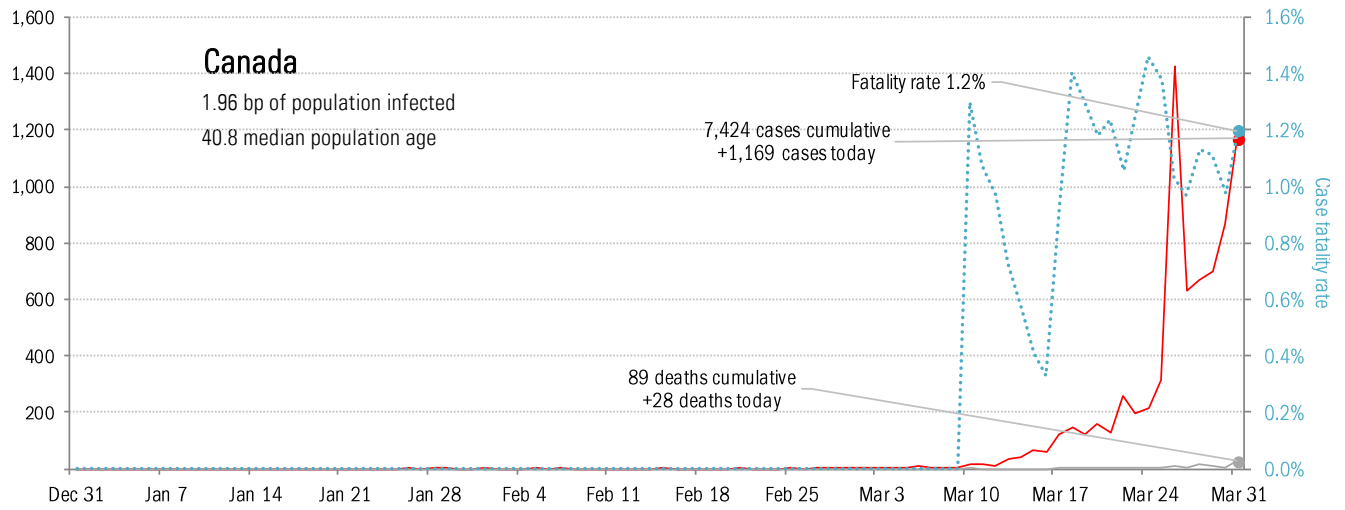
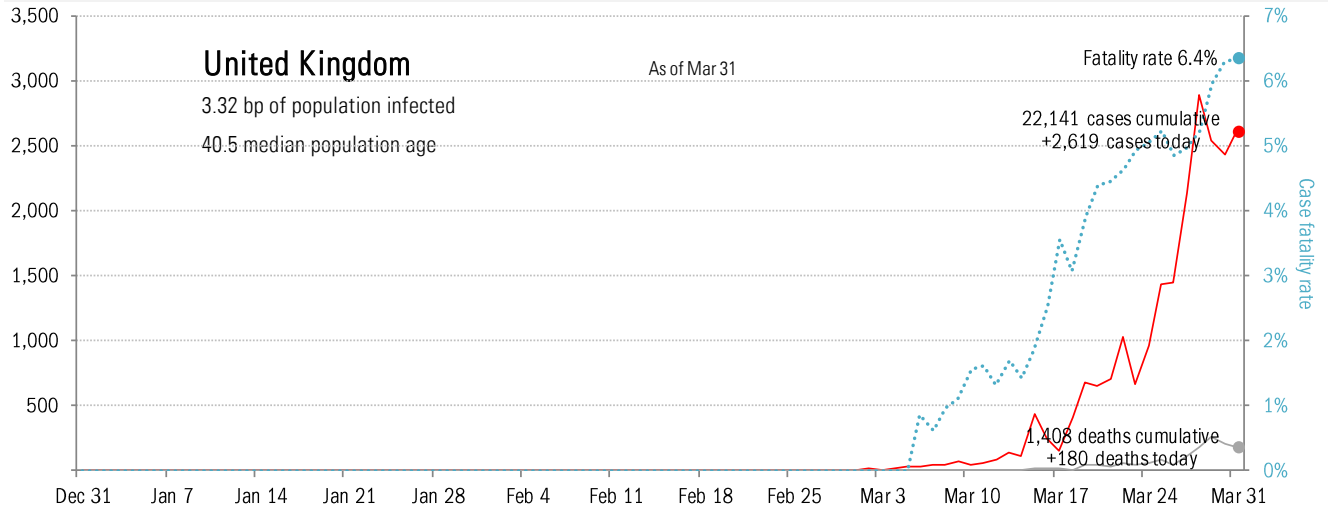
Source: [ECDC](#), TrendMacro calculations

Impact in the largest economies



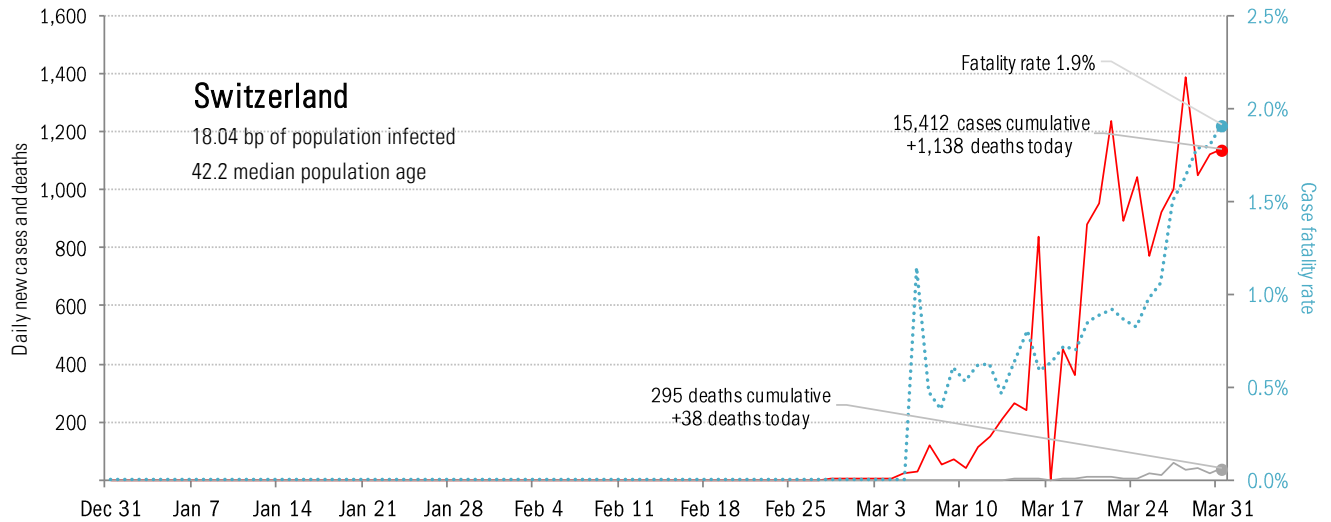
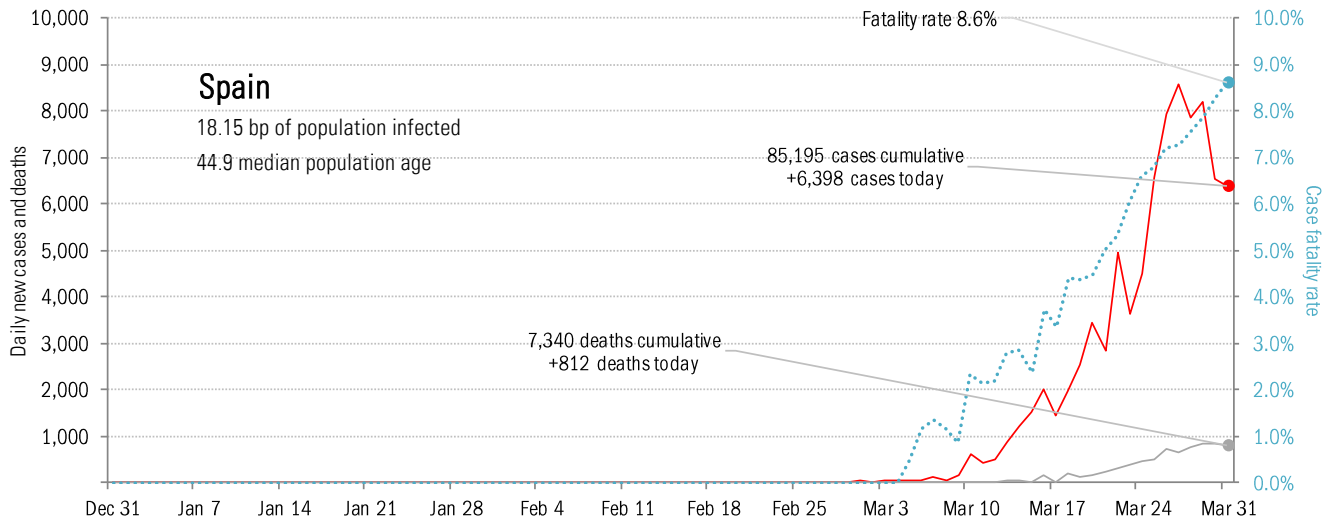
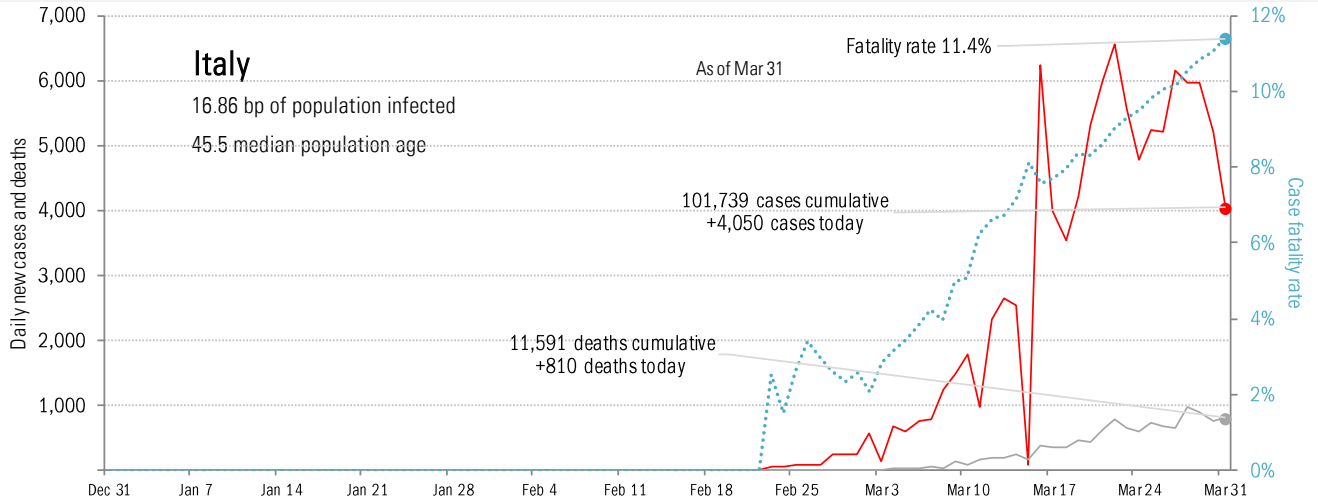
Source: [ECDC](https://ecdc.europa.eu/en), TrendMacro calculations

Impact in The Anglosphere



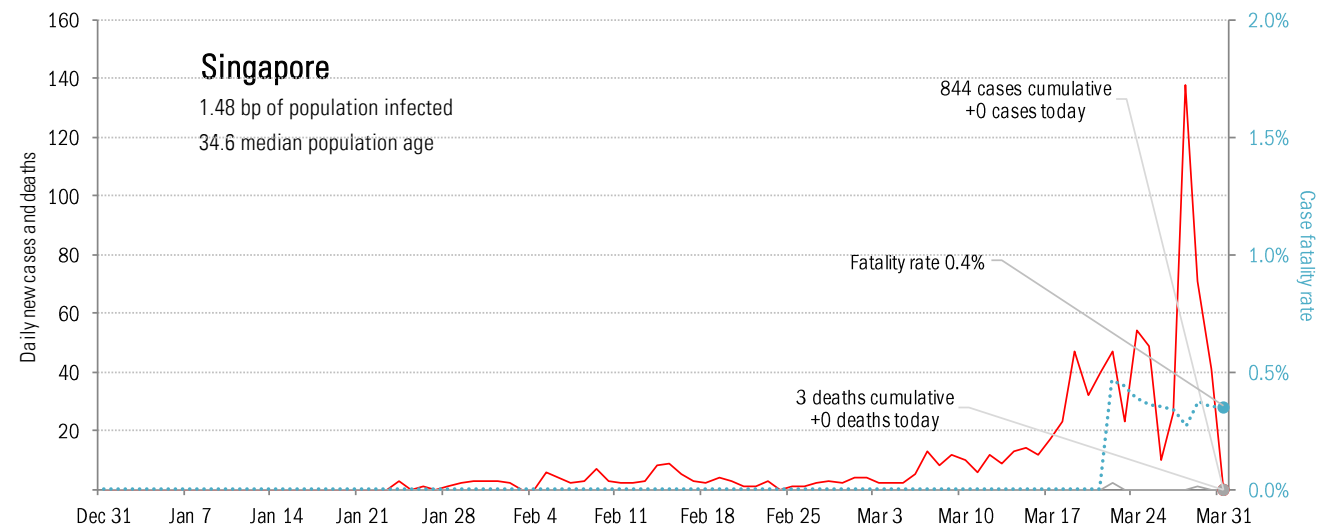
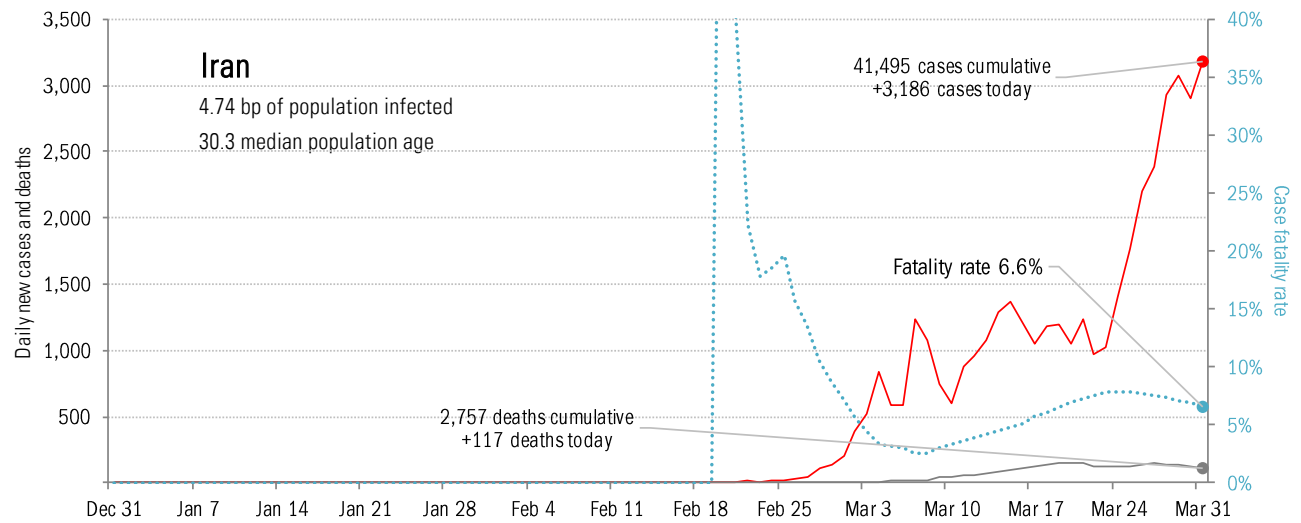
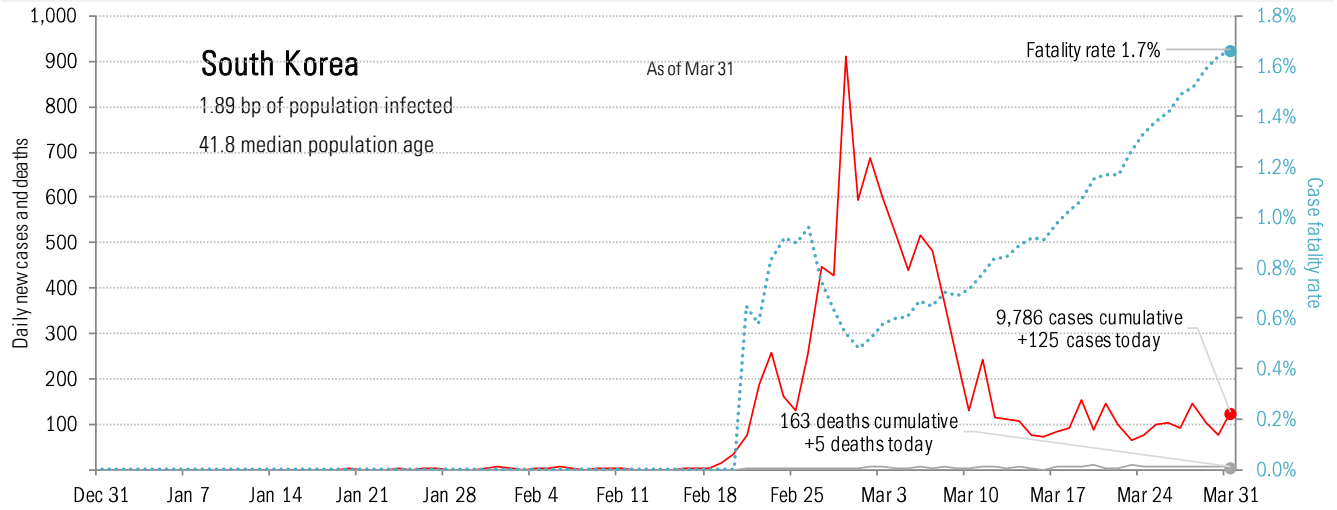
Source: [ECDC](#), TrendMacro calculations

Impact in continental Europe



Source: [ECDC](#), TrendMacro calculations

Impact in other hot-spots



Source: [ECDC](#), TrendMacro calculations