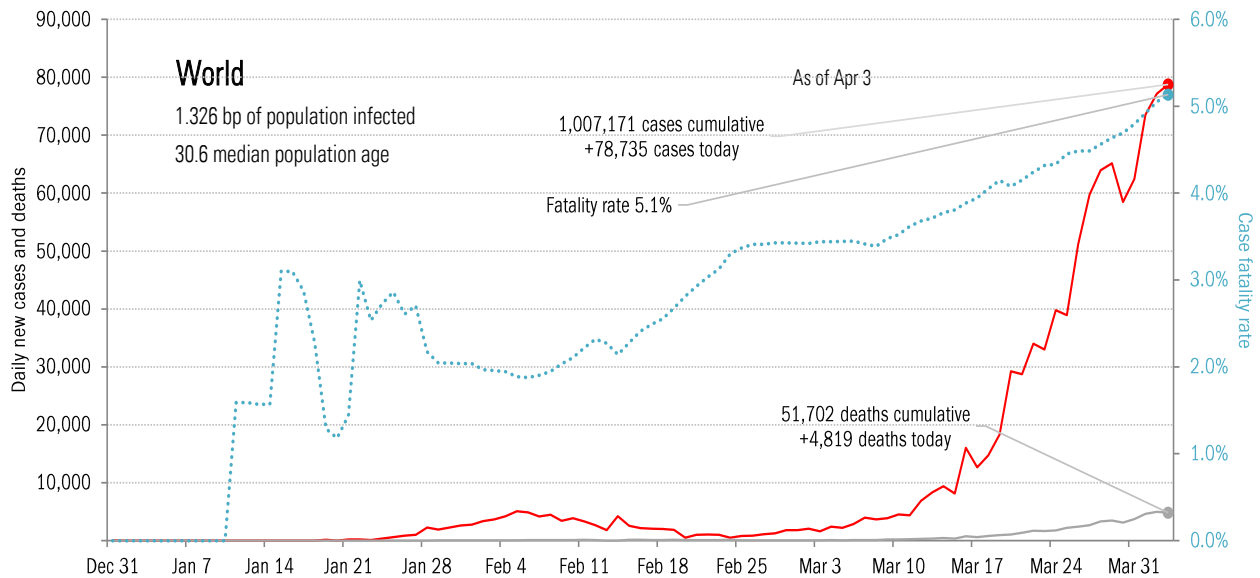
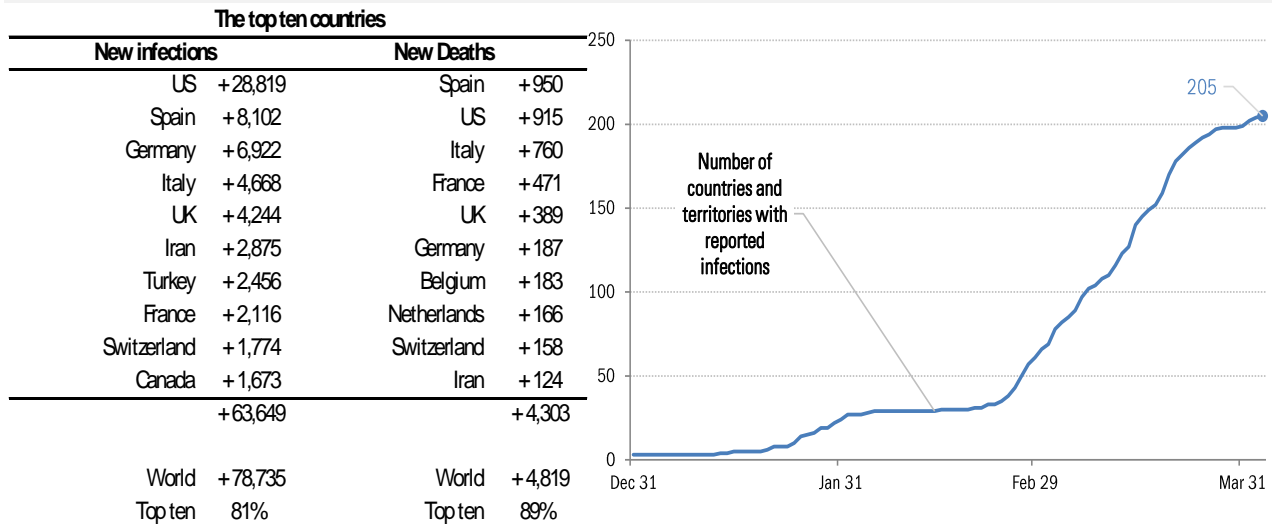


Data Insights: Covid-2019 Monitor

Friday, April 3, 2020

The global scorecard



Source: [ECDC](#), TrendMacro calculations

For more information contact us:

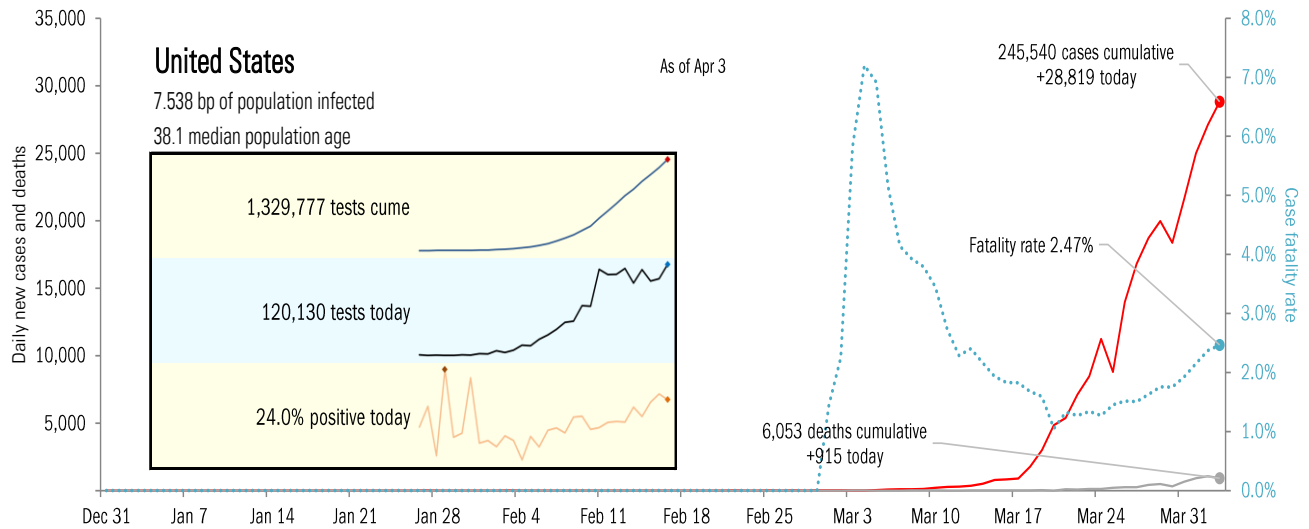
Donald Luskin: 312 273 6766 don@trendmacro.com
 Thomas Demas: 704 552 3625 tdemas@trendmacro.com

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		Cure infections		Cure deaths		Cure in hospital	
NY	+8,669	NY	+432	NY	+1,157	NY	92,381	NY	2,373	NY	13,383
NJ	+3,335	NJ	+182	VA	+246	NJ	25,590	NJ	537	CA	1,922
LA	+2,726	MI	+80	CA	+67	MI	10,791	MI	417	CT	827
MI	+1,457	FL	+41	CT	+61	CA	9,191	LA	310	VA	246
MA	+1,228	LA	+37	NH	+58	LA	9,150	WA	247	NC	184
PA	+1,211	CA	+32	MN	+21	MA	8,966	CA	203	OR	134
FL	+1,055	MA	+32	WY	+19	FL	8,010	GA	163	MN	75
CA	+1,036	CT	+27	RI	+12	IL	7,695	IL	157	IA	74
IL	+715	GA	+24	IA	+11	PA	7,016	MA	154	RI	72
GA	+710	WA	+23	AR	+10	WA	5,984	FL	128	AR	66
+22,142		+910		+1,662		184,774		4,689		16,983	
All states	+28,239	All states	+1,084	All states	+953	All states	239,009	All states	5,784	All states	17,176
Top ten	78%	Top ten	84%	Top ten	174%	Top ten	77%	Top ten	81%	Top ten	99%



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

Recommended reading

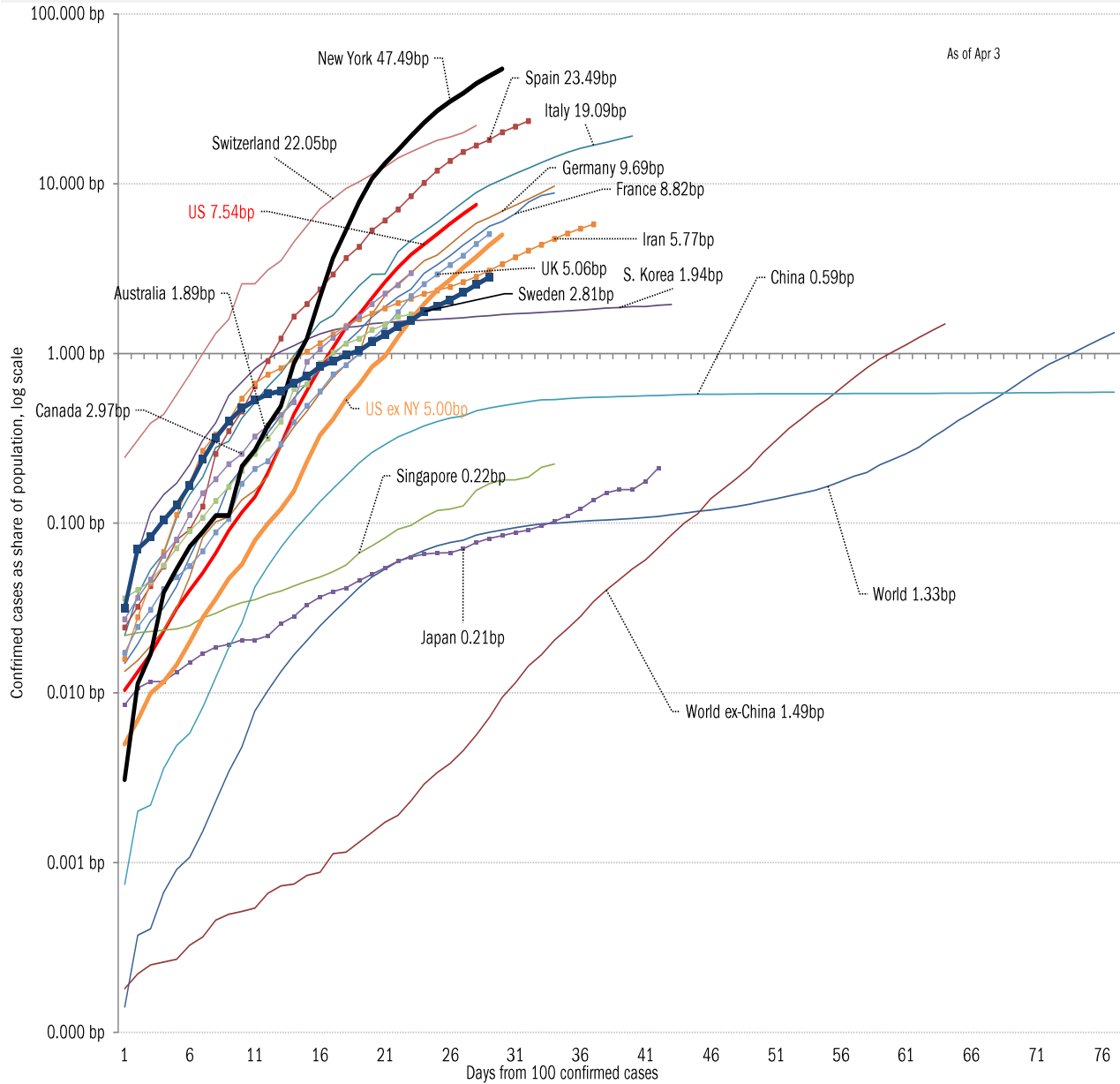
[Why Telling People They Don't Need Masks Backfired](#)

Zeynep Tufekci
New York Times
 March 17, 2020

[Trump, Pelosi Put 2017 Tax Law on Table in Next Virus Aid Round](#)

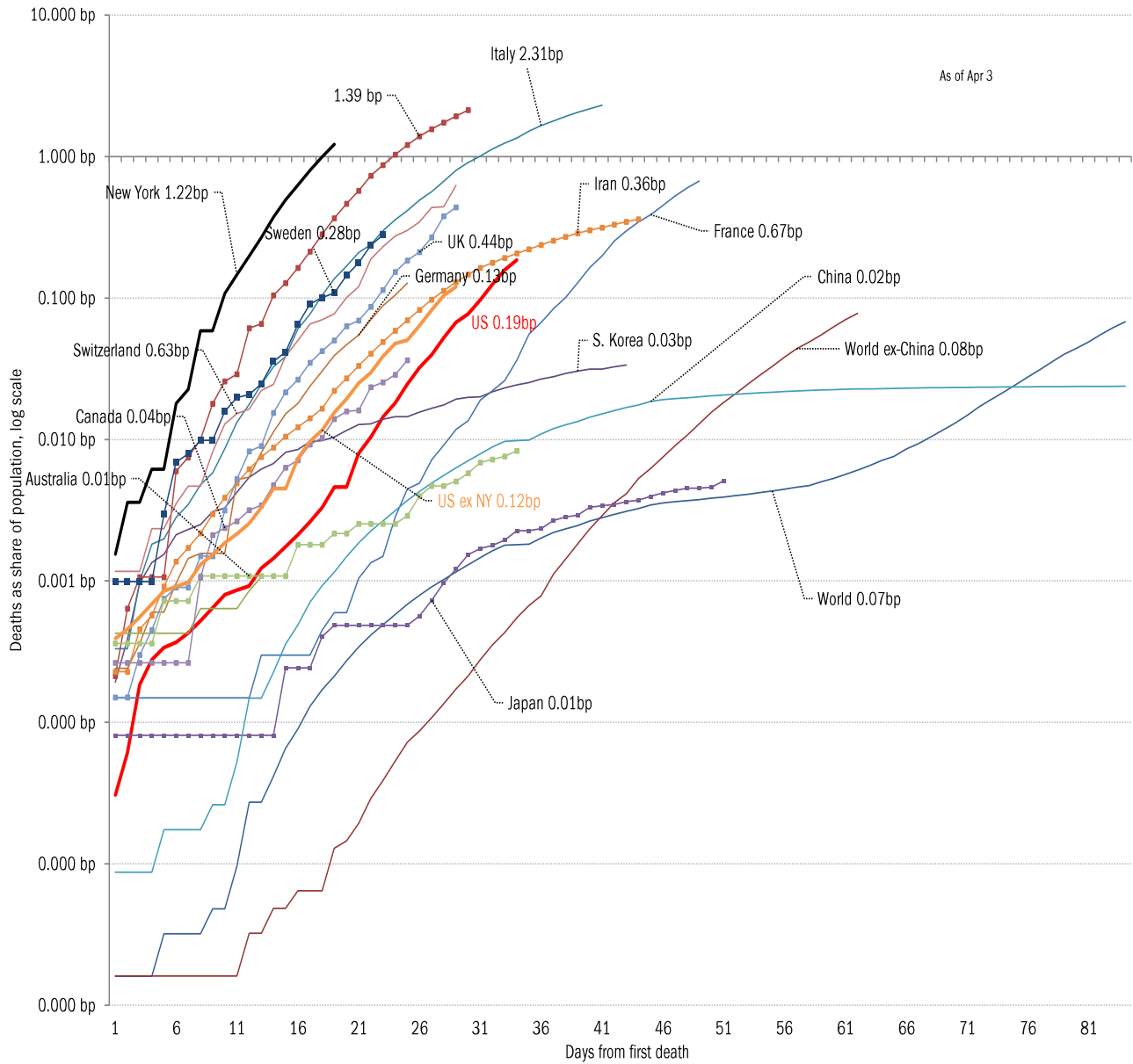
Laura Davison
Bloomberg
 April 2, 2020

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



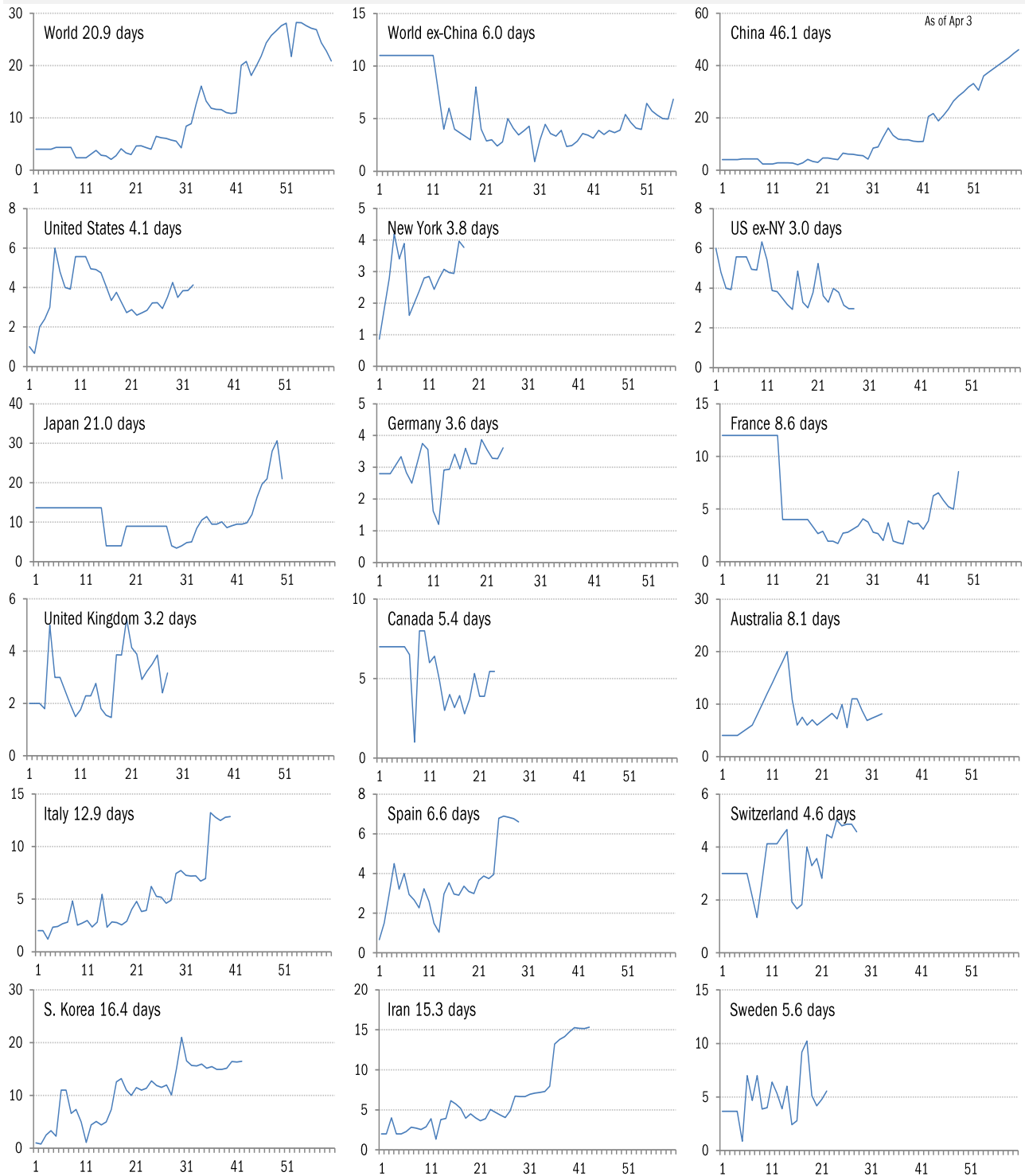
Source: [ECDC](#), TrendMacro calculations

Our most reliable evidence of slowing the Moore's law of Covid-2019

Vertical: number of days it takes to double deaths Horizontal: days from first death

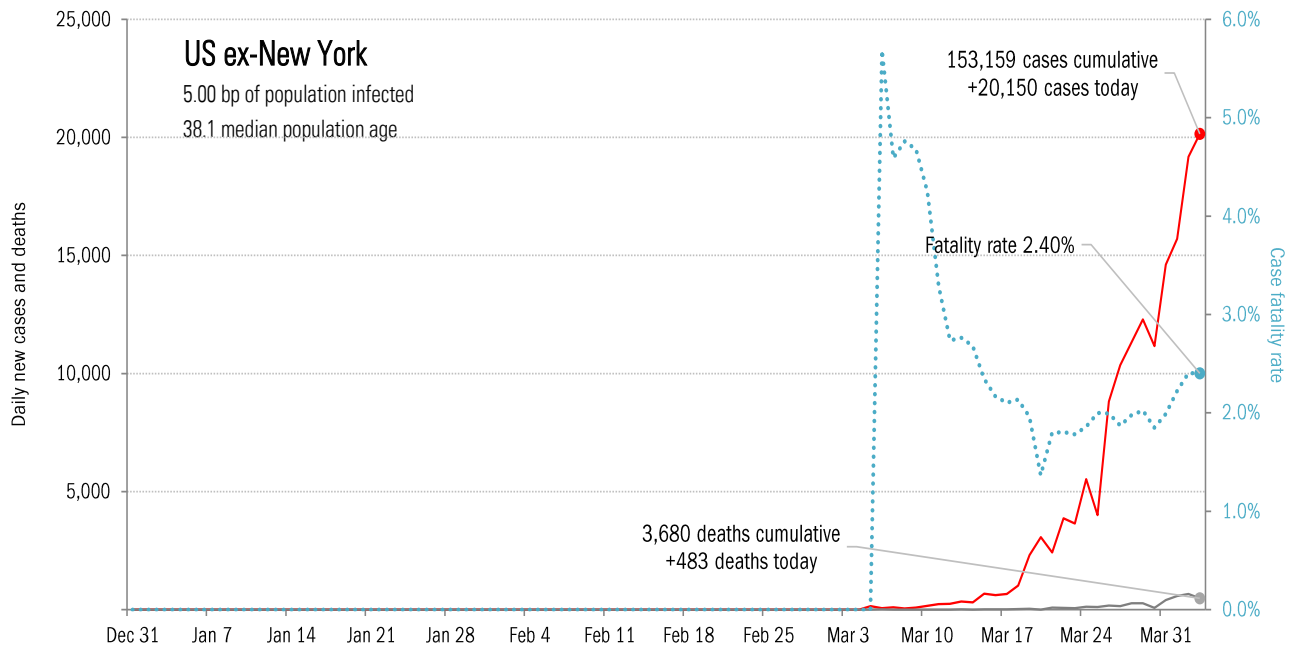
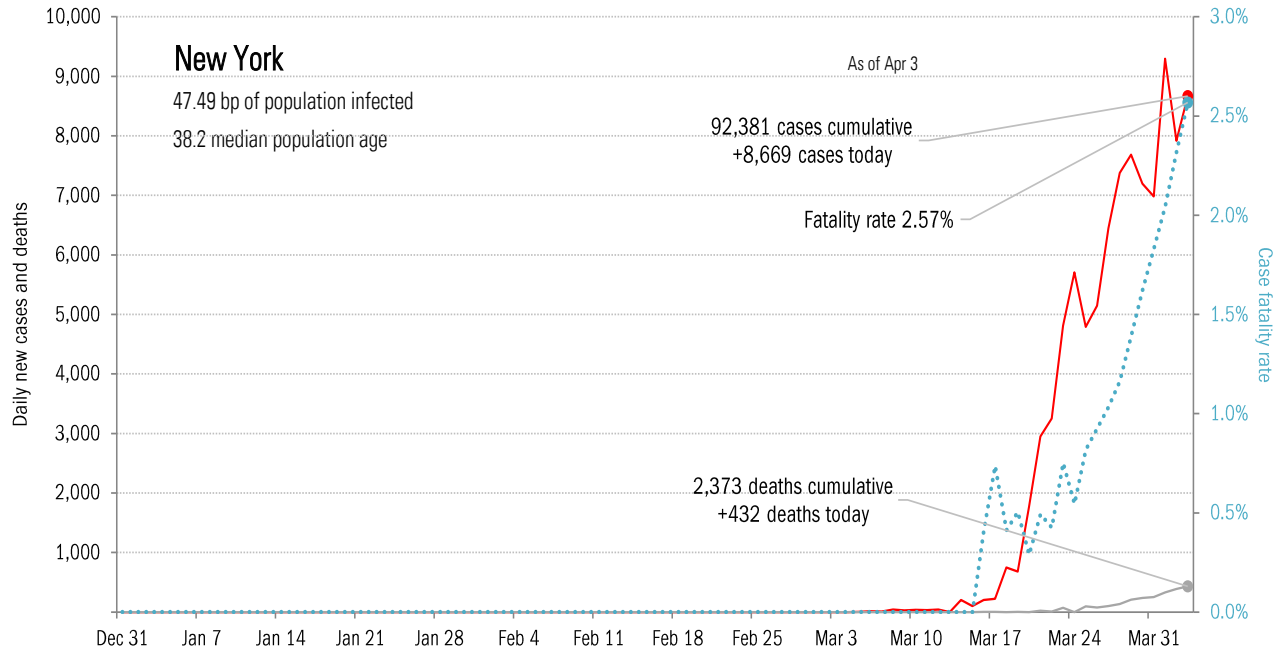
Progress means seeing the line move up and to the right...

Extrapolated between actual doubling points. The most anomalous extrapolations are smoothed.



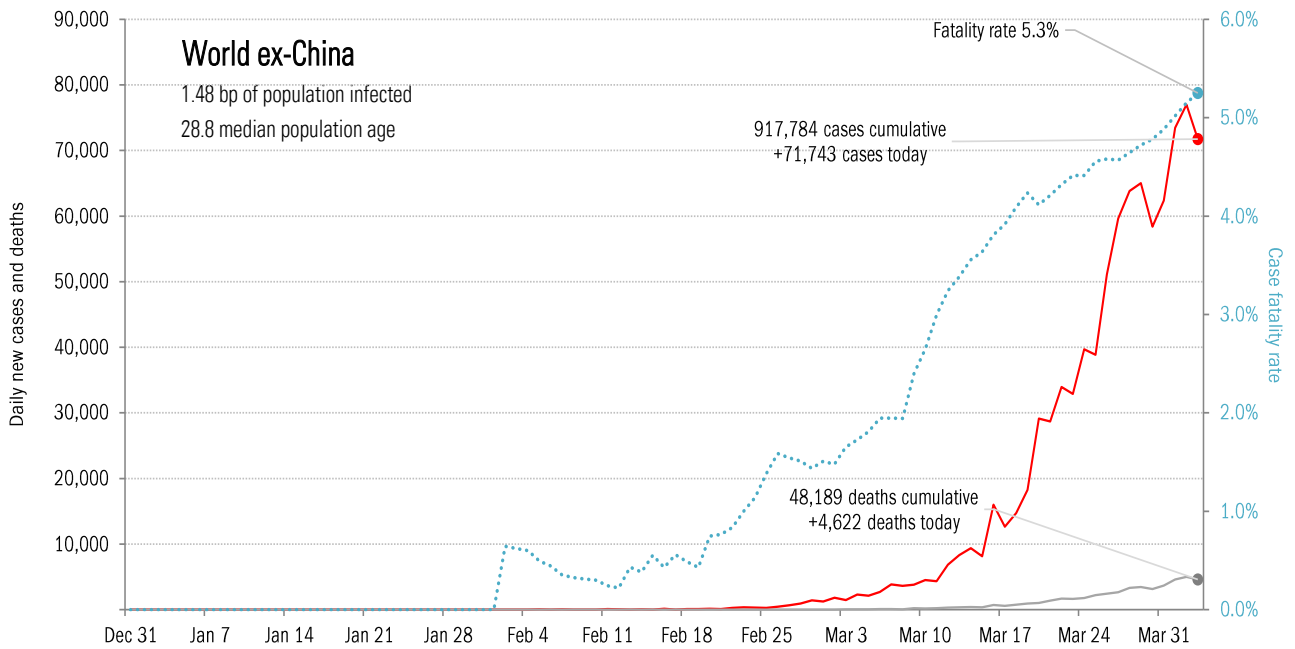
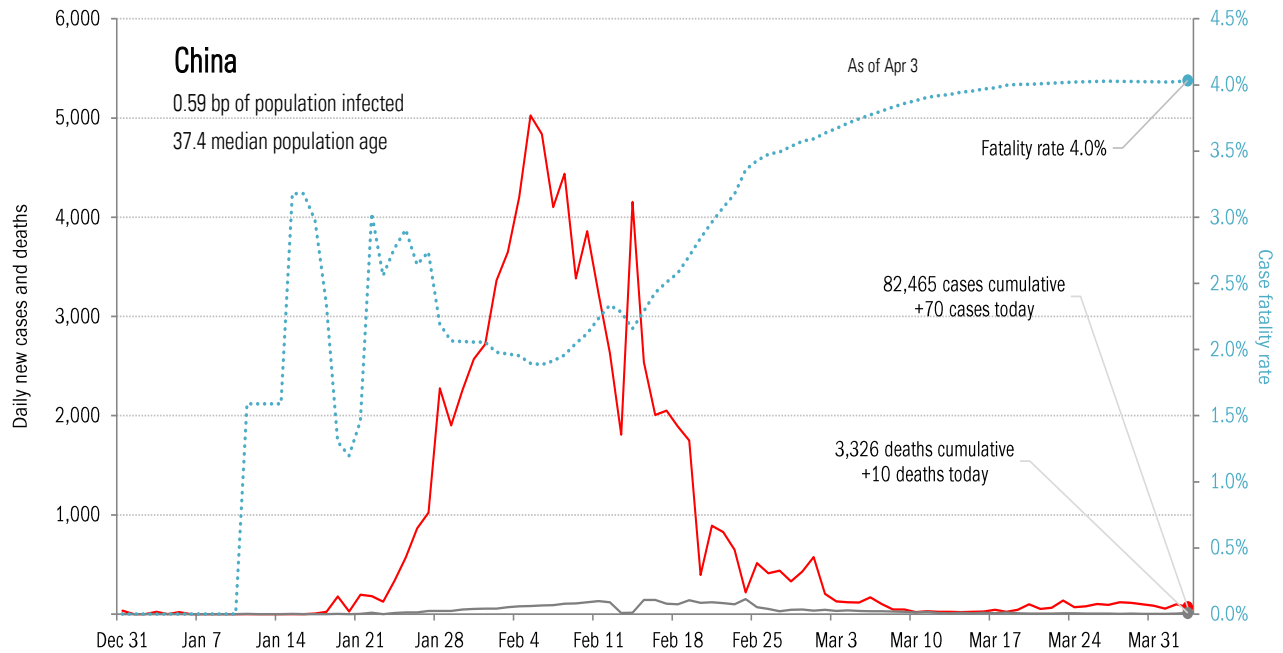
Source: [ECDC](#), TrendMacro calculations

Once again, New York is ground zero



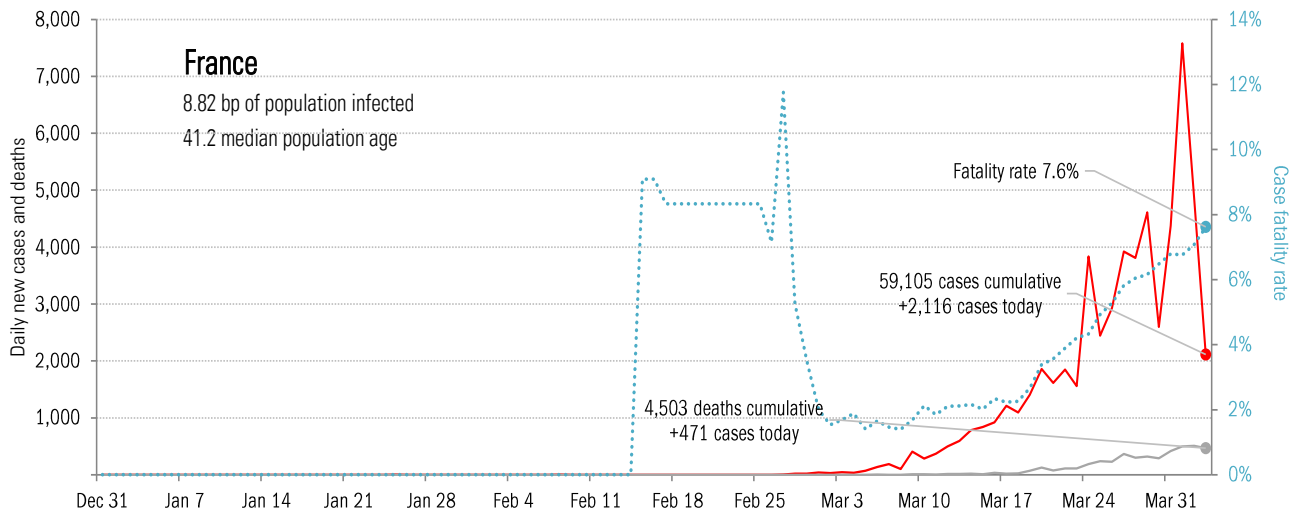
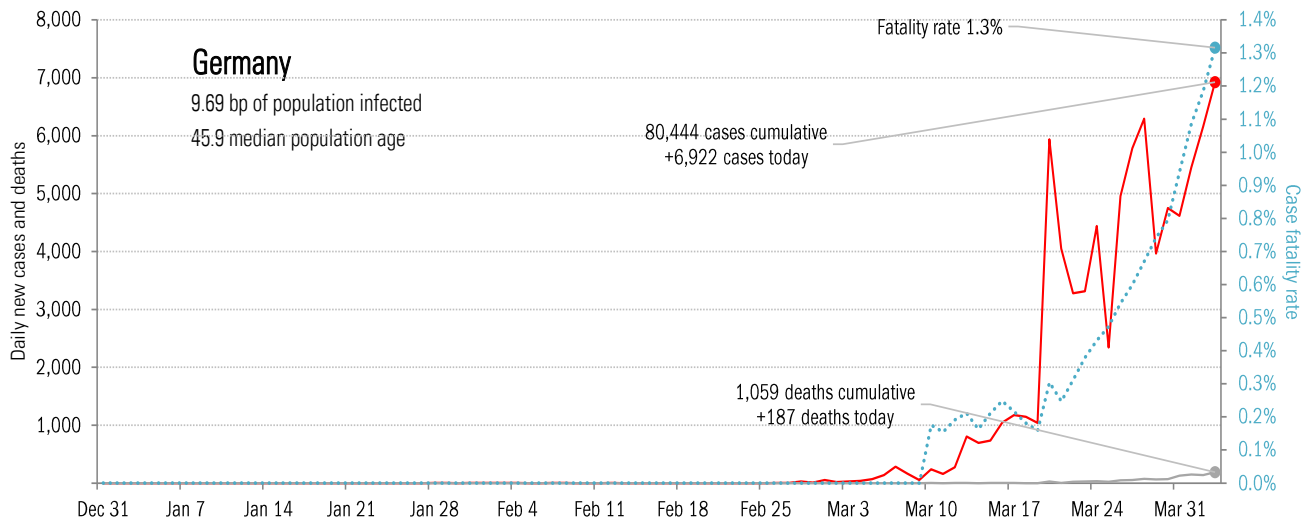
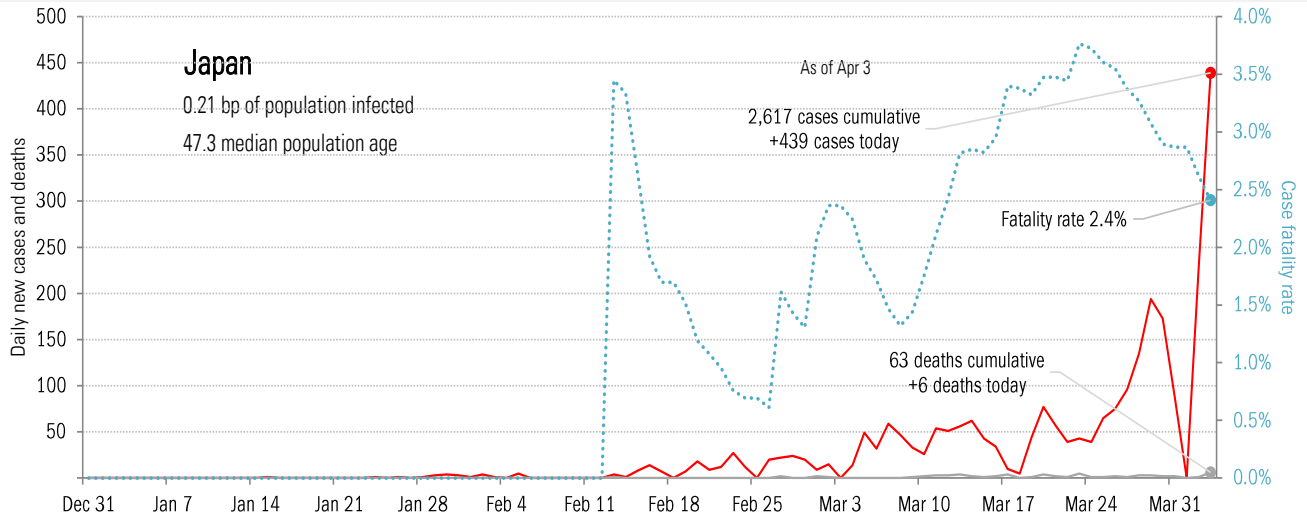
Source: [ECDC](#), TrendMacro calculations

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



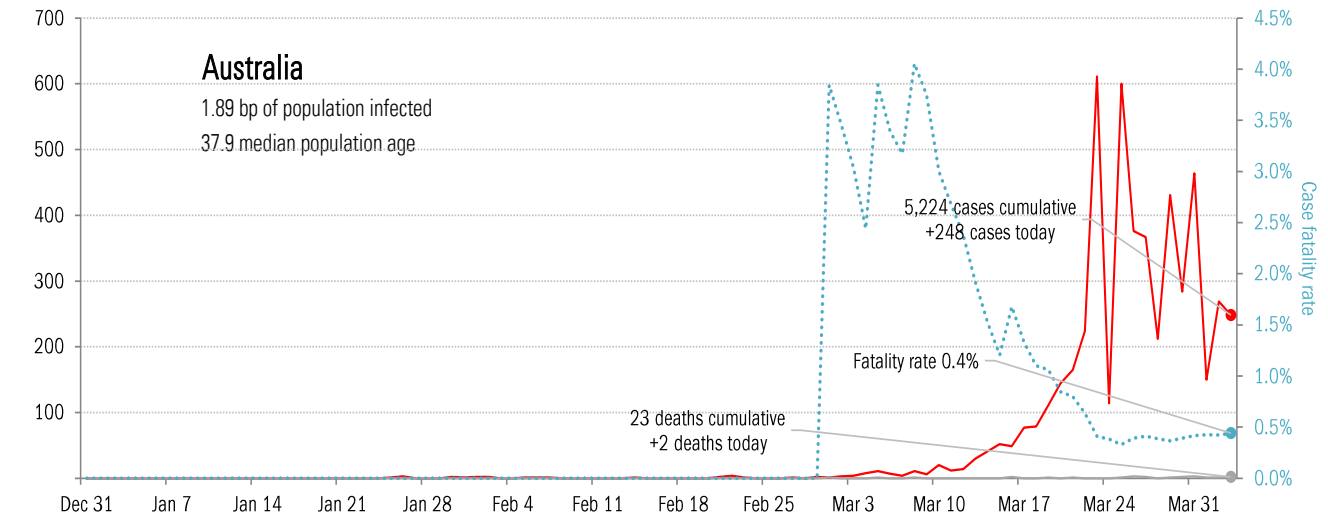
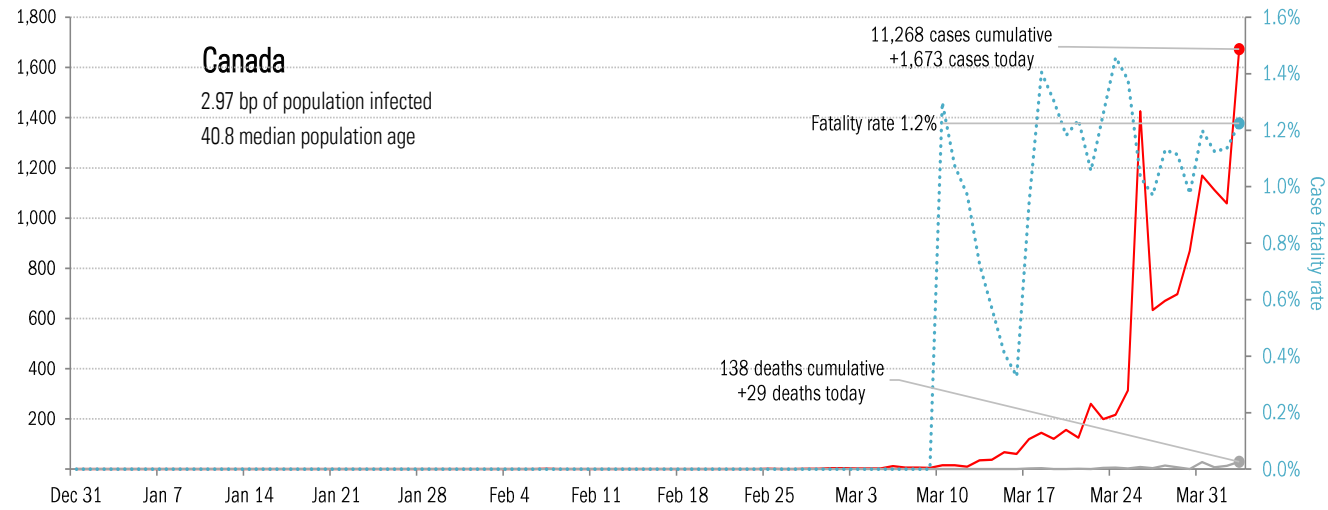
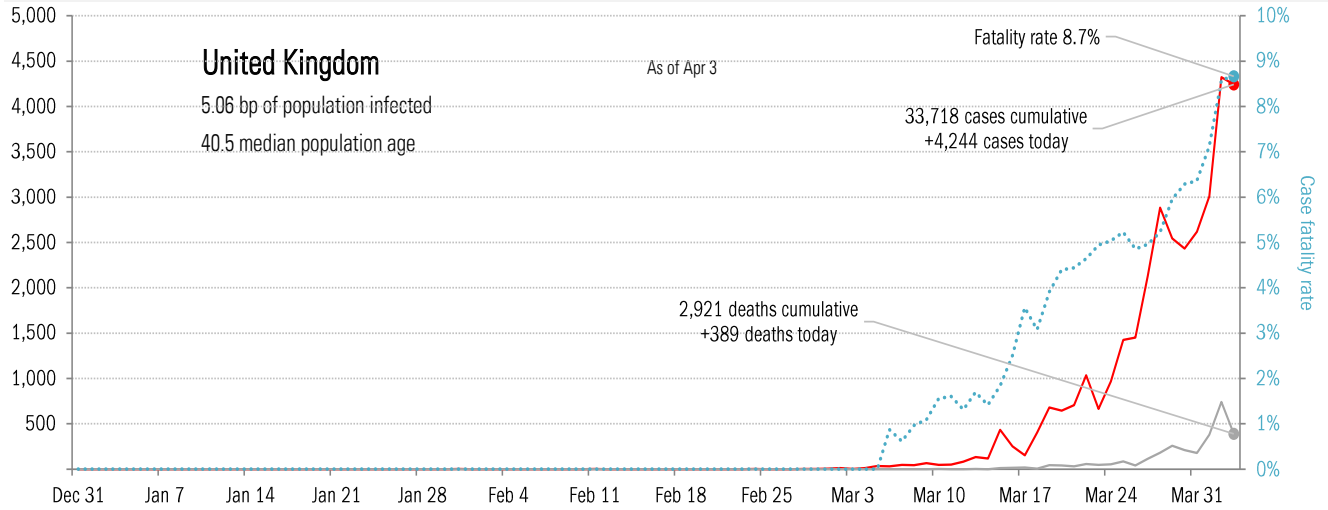
Source: [ECDC](#), TrendMacro calculations

Impact in the largest economies



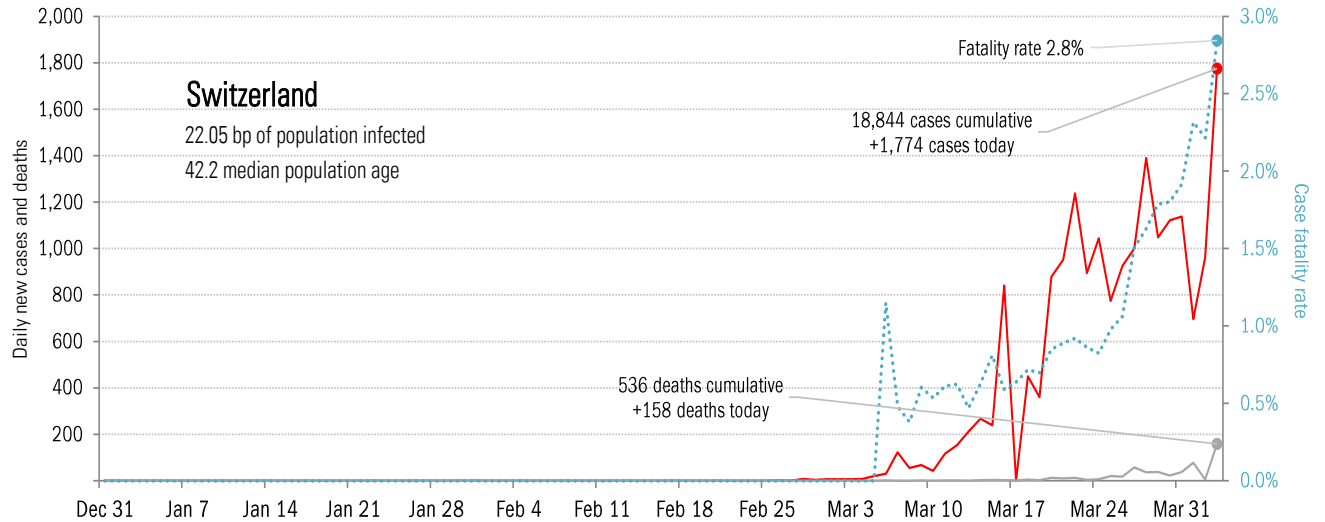
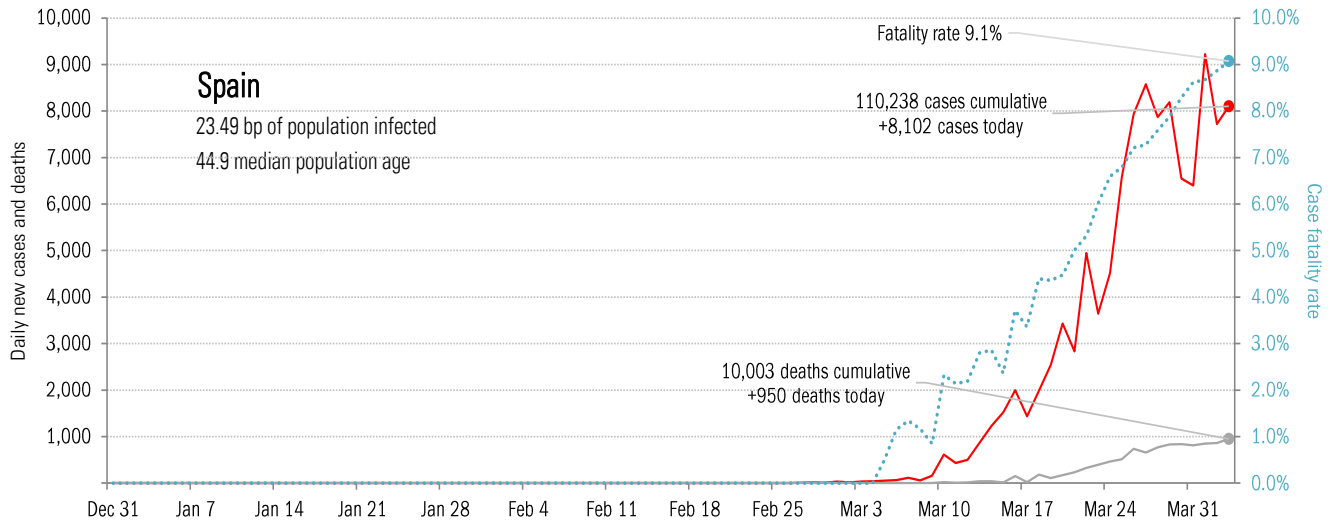
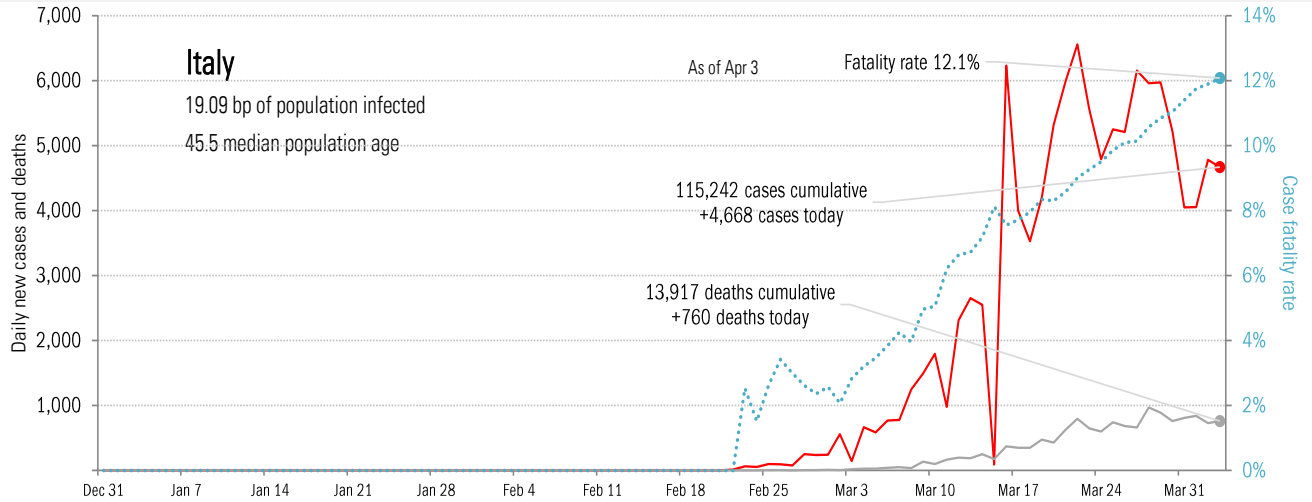
Source: [ECDC](#), TrendMacro calculations

Impact in The Anglosphere



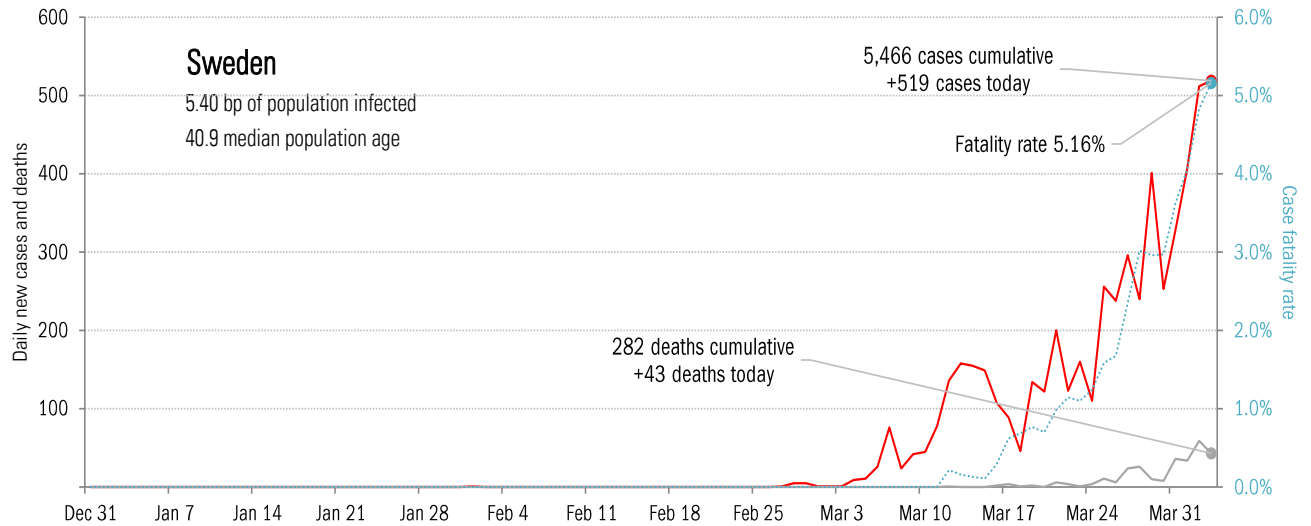
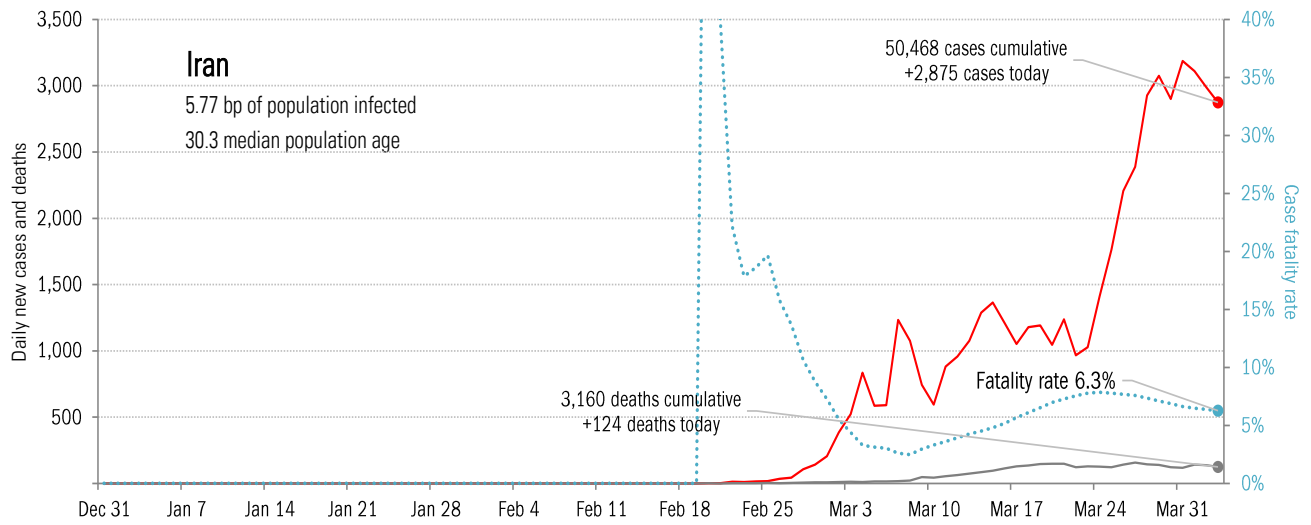
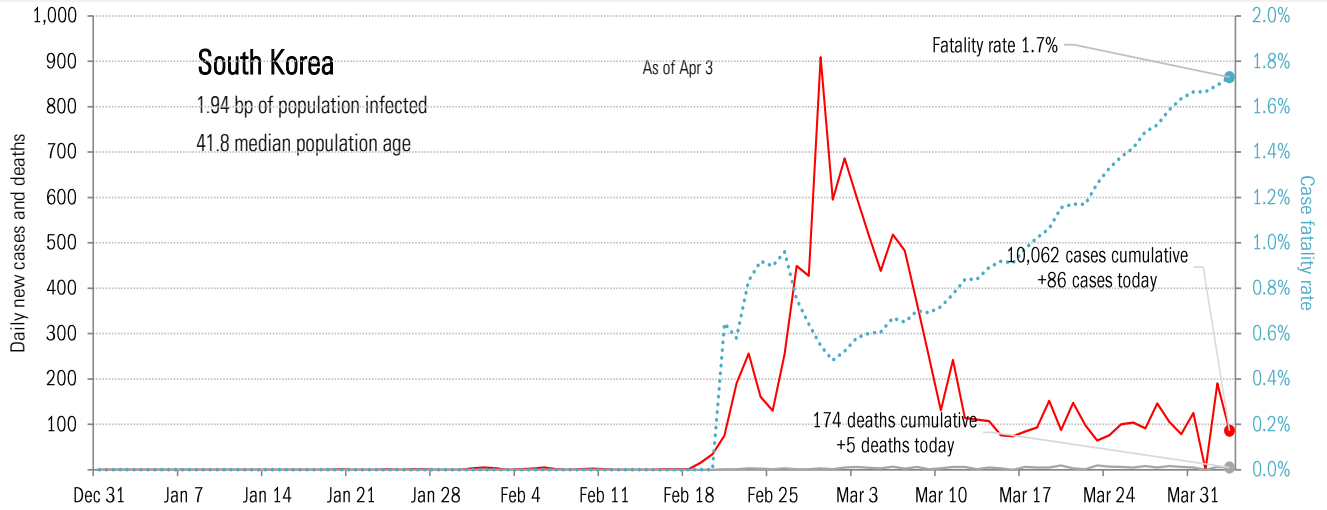
Source: [ECDC](#), TrendMacro calculations

Impact in continental Europe



Source: [ECDC](#), TrendMacro calculations

Impact in other hot-spots



Source: [ECDC](#), TrendMacro calculations