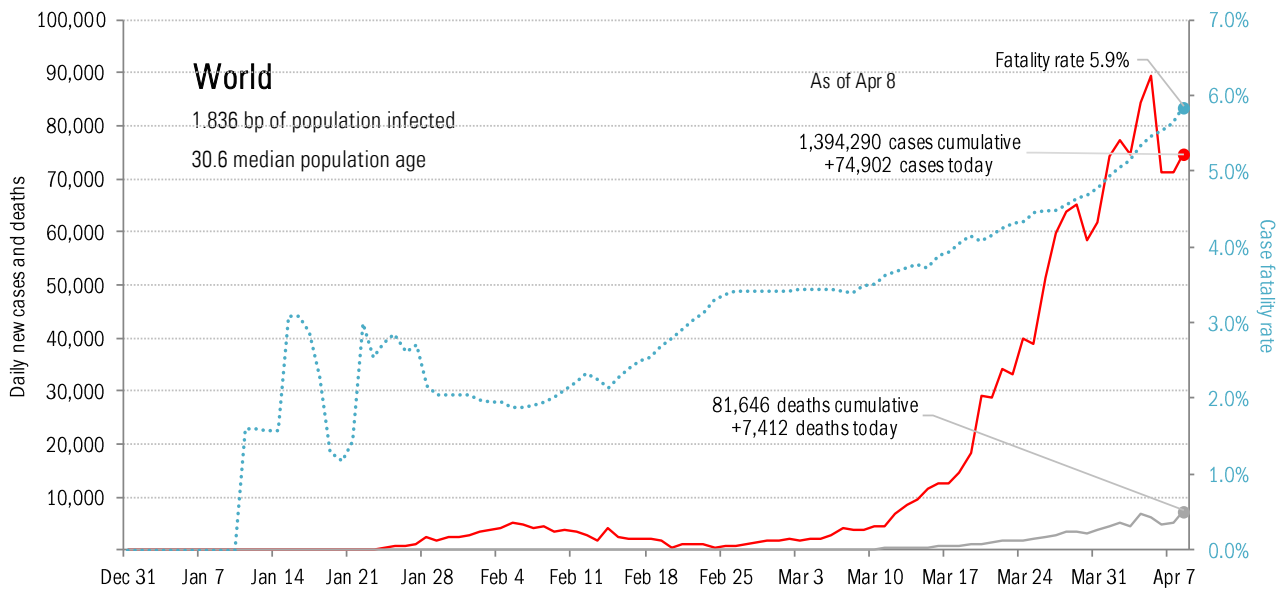
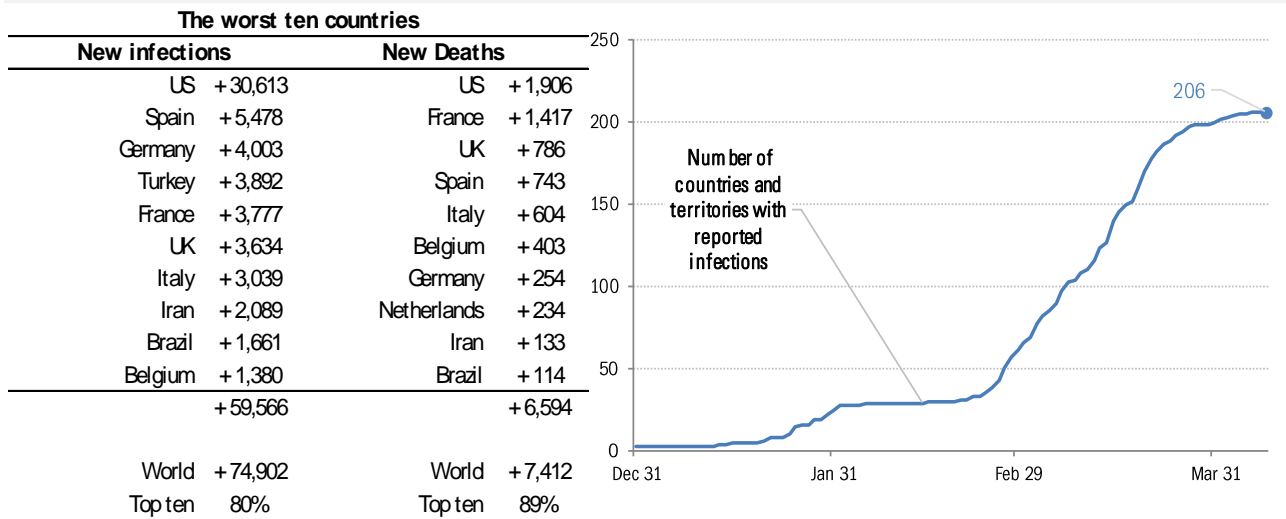


Data Insights: Covid-2019 Monitor

Wednesday, April 8, 2020

The global scorecard



Source: [ECDC](#), TrendMacro calculations

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The US scorecard

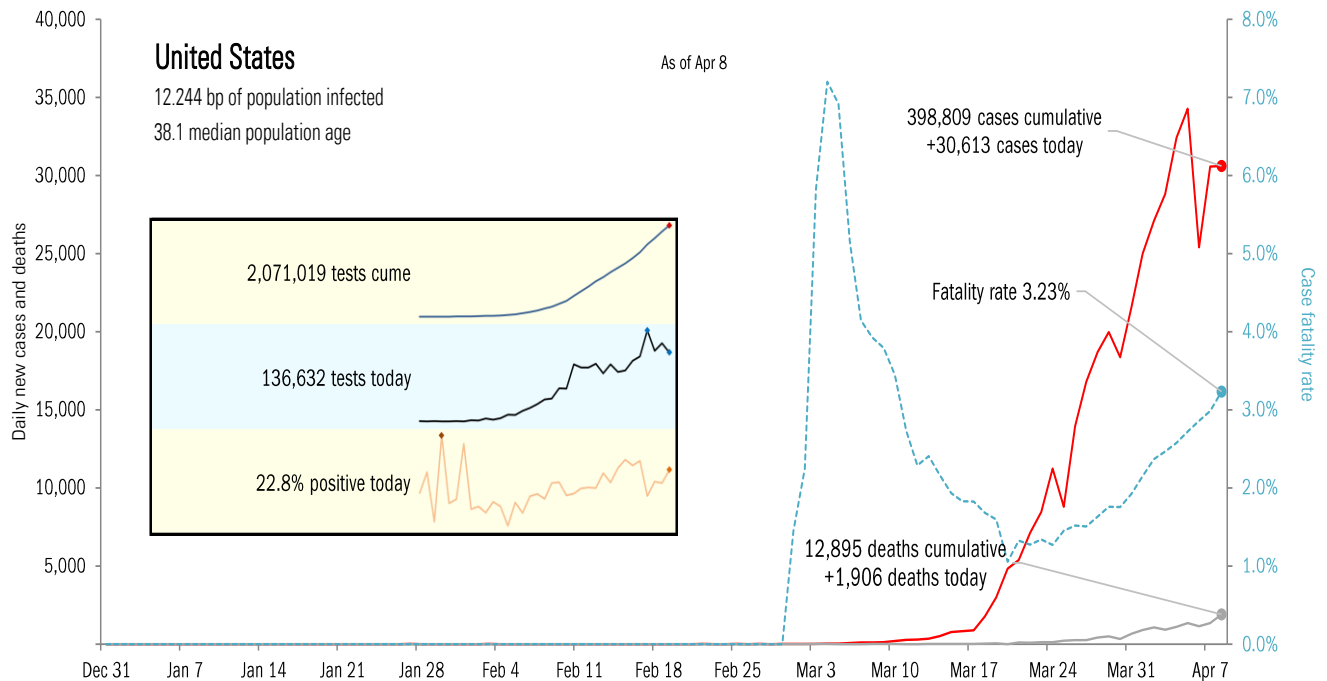
National and state-by-state data do not line up because of different sources

The ten worst US states

New infections		New Deaths		New in hospital		Cure infections		Cure deaths		Cure in hospital	
NY	+8,174	NY	+731	NY	+1,880	NY	138,863	NY	5,489	NY	32,083
NJ	+3,326	NJ	+229	GA	+442	NJ	44,416	NJ	1,232	FL	1,999
MI	+1,749	MI	+118	FL	+317	MI	18,970	MI	845	GA	1,774
PA	+1,579	GA	+100	MA	+194	LA	16,284	LA	582	MA	1,435
CA	+1,529	MA	+96	OR	+146	CA	15,865	IL	380	OH	1,354
GA	+1,504	PA	+78	OH	+140	MA	15,202	CA	374	MD	1,106
FL	+1,423	IL	+73	WI	+77	FL	14,747	WA	372	CO	994
LA	+1,417	CT	+71	CO	+70	PA	14,559	MA	356	WI	745
MA	+1,365	LA	+70	VA	+66	IL	13,549	GA	329	VA	563
IL	+1,287	FL	+60	TN	+56	GA	8,818	FL	296	TN	408
+23,353		+1,626		+3,388		301,273		10,255		42,461	
All states	+31,263	All states	+1,941	All states	+394	All states	392,594	All states	12,621	All states	45,562
Top ten	75%	Top ten	84%	Top ten	860%	Top ten	77%	Top ten	81%	Top ten	93%

Five most improved US states

Fewer daily infections		Fewer new deaths		Fewer new hospitalizations		Most recoveries	
NY	-484	TN	-14	PA	-2,154	NY	+1,224
LA	-440	MD	-12	TX	-1,479	TN	+110
CT	-356	UT	-5	AZ	-340	MD	+104
NJ	-259	CO	-4	NY	-231	MN	+79
CO	-163	DC	-4	MS	-98	DE	+73



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

Recommended reading

[Covid-19 had us all fooled, but now we might have finally found its secret.](#)

libertymavenstock

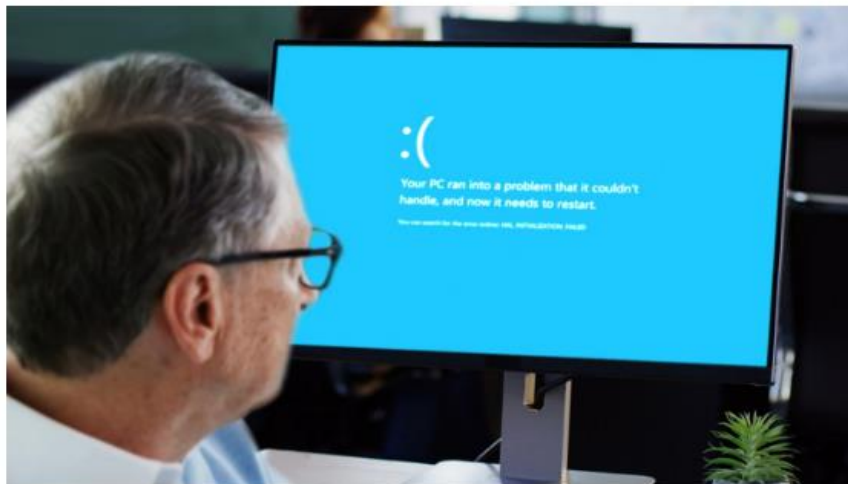
Medium (removed and cached)

April 5, 2020

Cartoon of the day

Tragic: Bill Gates Had A Cure For Coronavirus But It Was Erased By A Windows Virus

April 6th, 2020



11.2k Shares

8.7k

SHARE

1.2k

SHARE



SHARE

MEDINA, WA—Well, this is disappointing: Bill Gates had discovered a cure for coronavirus, but the hard drive he had it saved on was wiped out by a Windows virus.

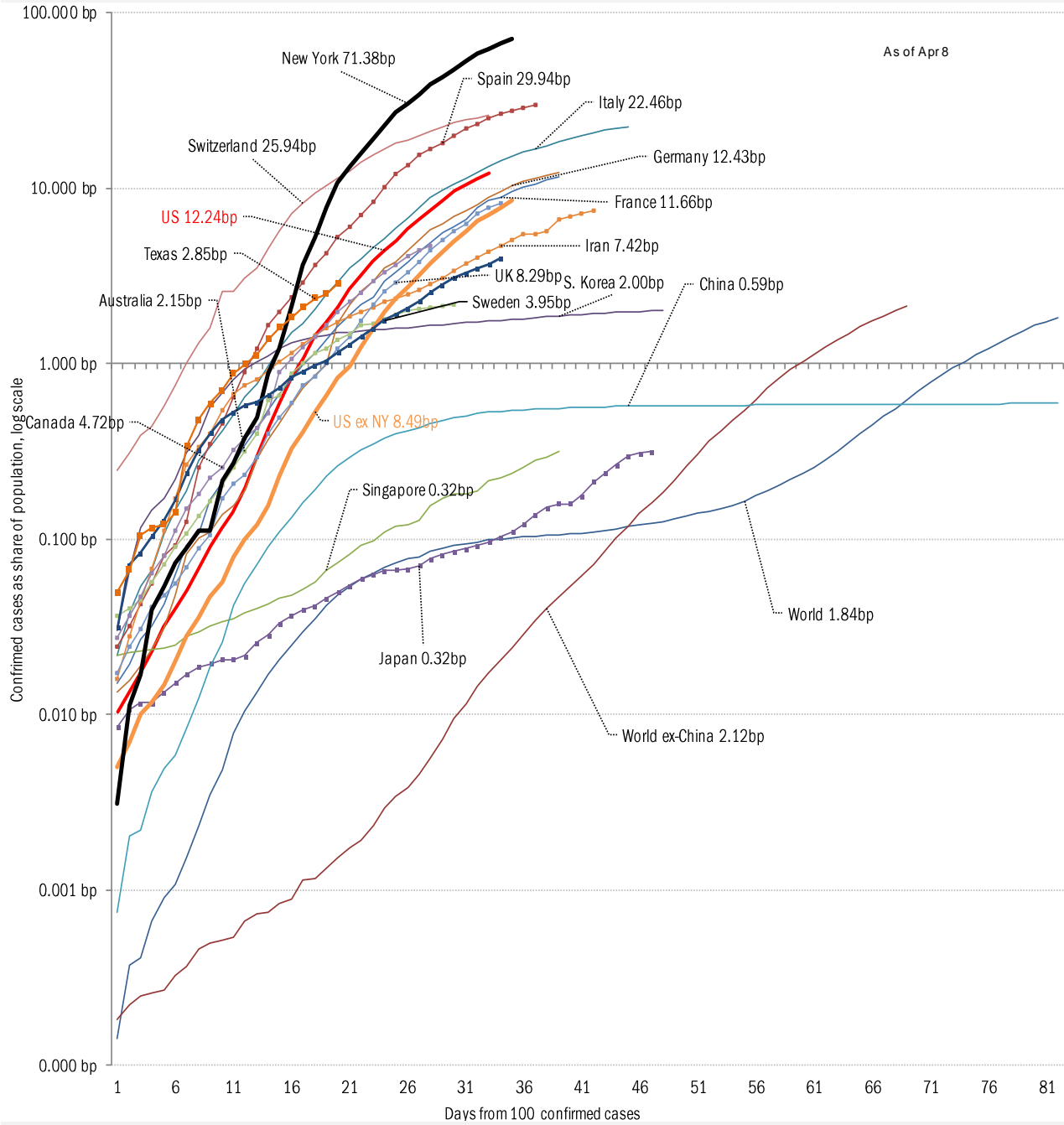
Not good!

"I've got it!" he'd cried in the early morning hours on Sunday. "Hey Melinda -- I've figured out how to eradicate this nasty virus! Everyone mocked me for commenting on the virus while not even being a medical expert, but ha! I'll show them yet!"

But just then, his monitor suddenly displayed a blue screen. A virus had infected his Windows 10 machine and crashed the whole thing, wiping out everything on his hard drive. Microsoft OneDrive would have backed it up, but Gates had kept dismissing the annoying message that popped up every few minutes on his computer, reminding him to set up his OneDrive account. The loophole this particular virus exploits had been closed in a recent Windows 10 update, but again, Gates kept putting off the update because the messages bugged him.

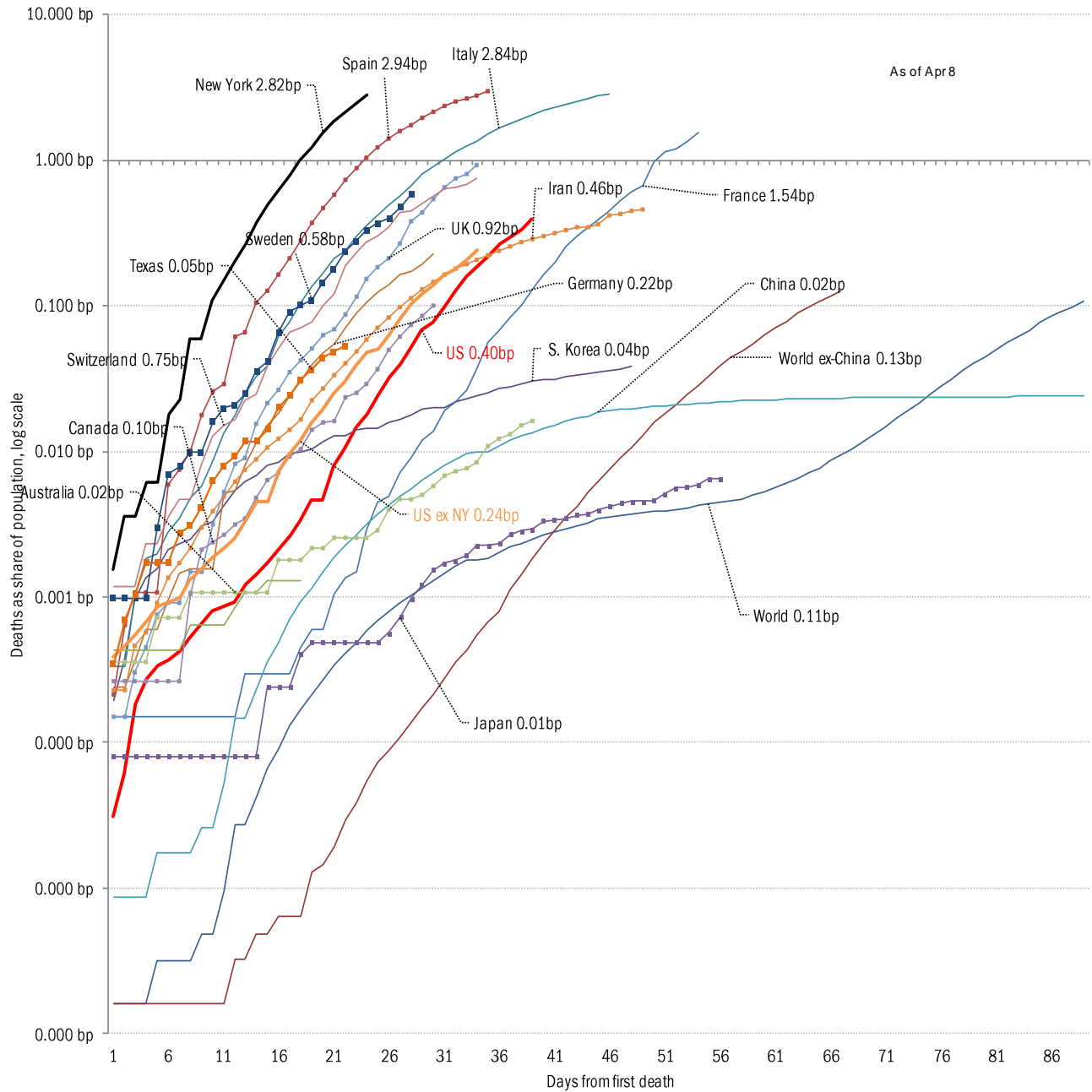
Source: Our beloved clients, and [Power Line blog "The Week in Cartoons"](#)

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



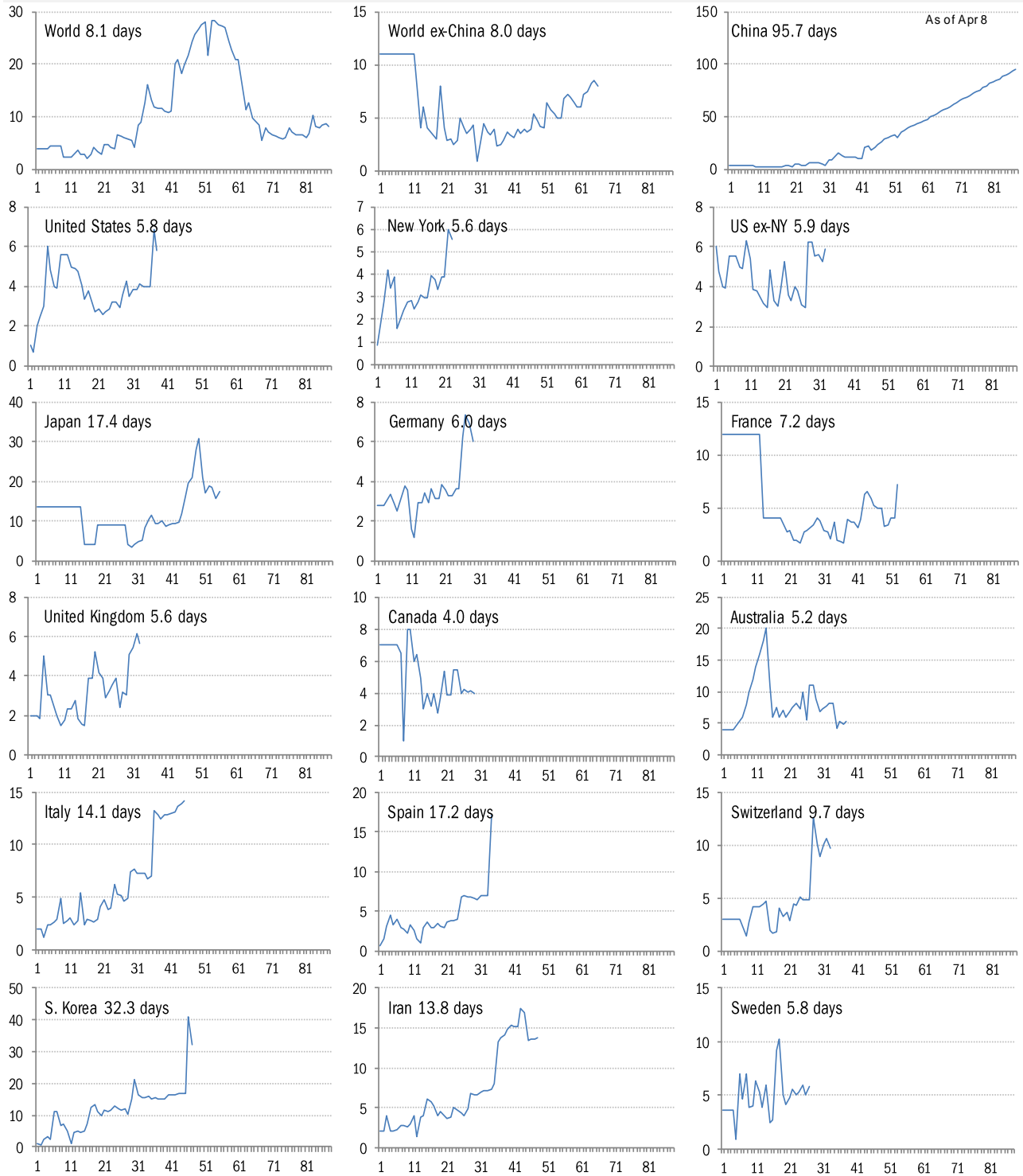
Source: [ECDC](#), TrendMacro calculations

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

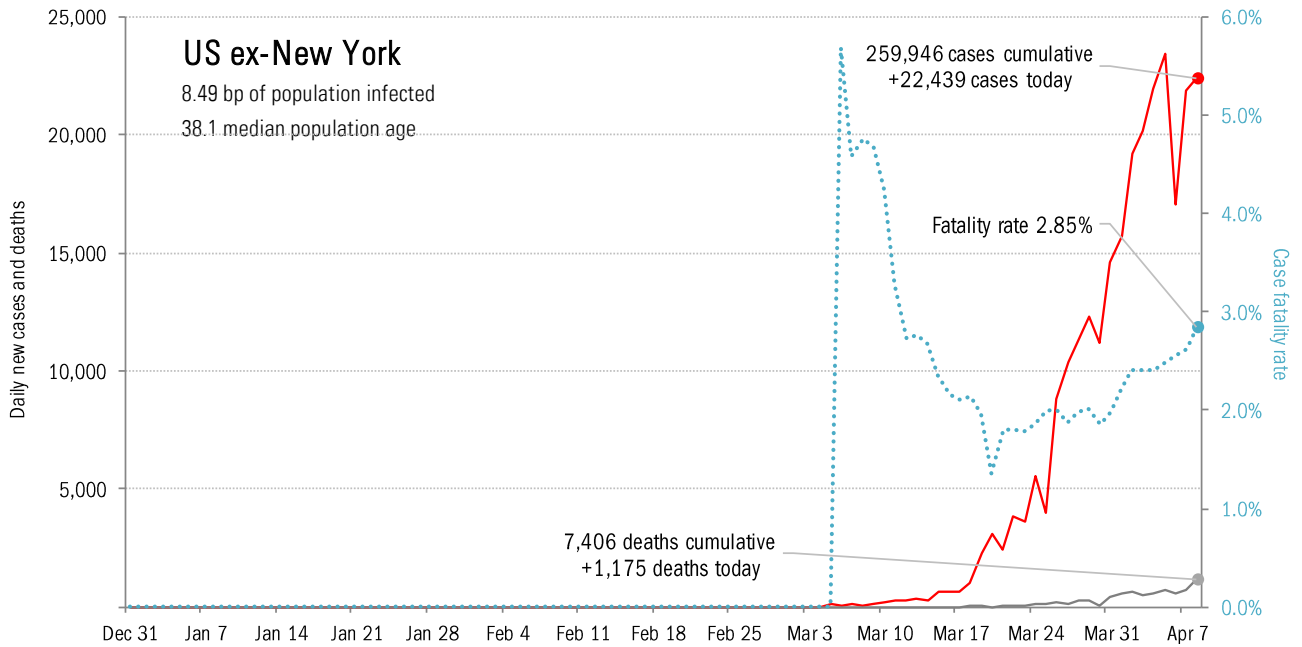
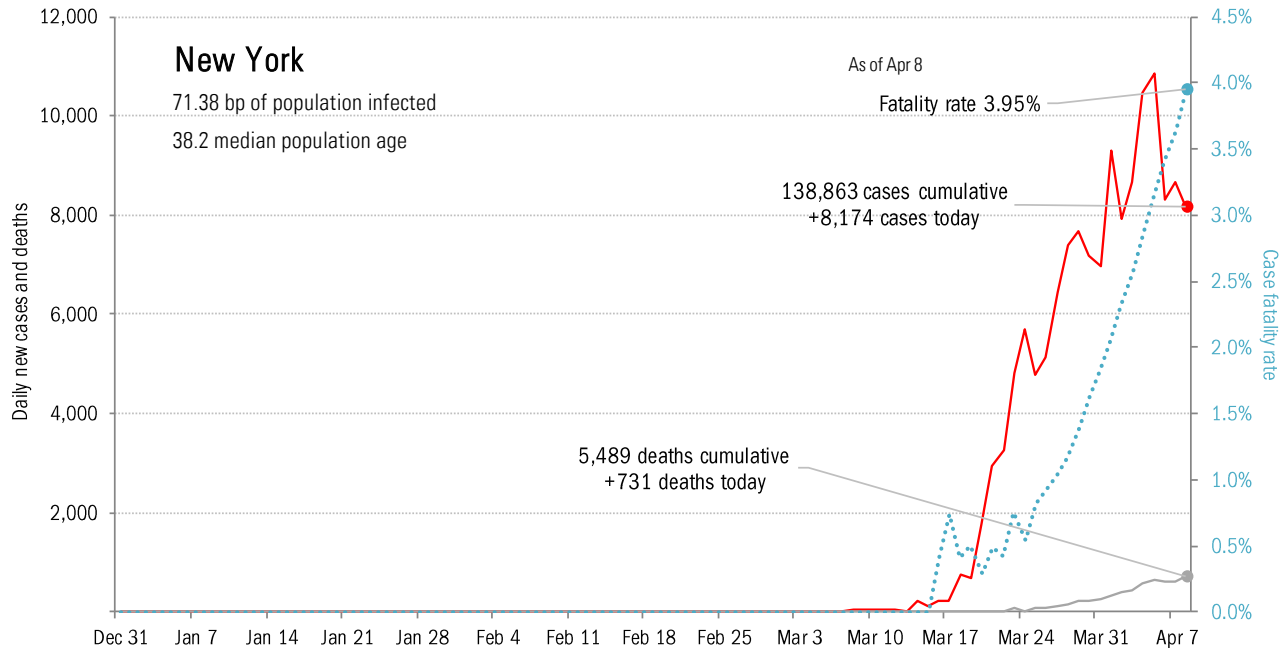
Progress means seeing the line move up and to the right...

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



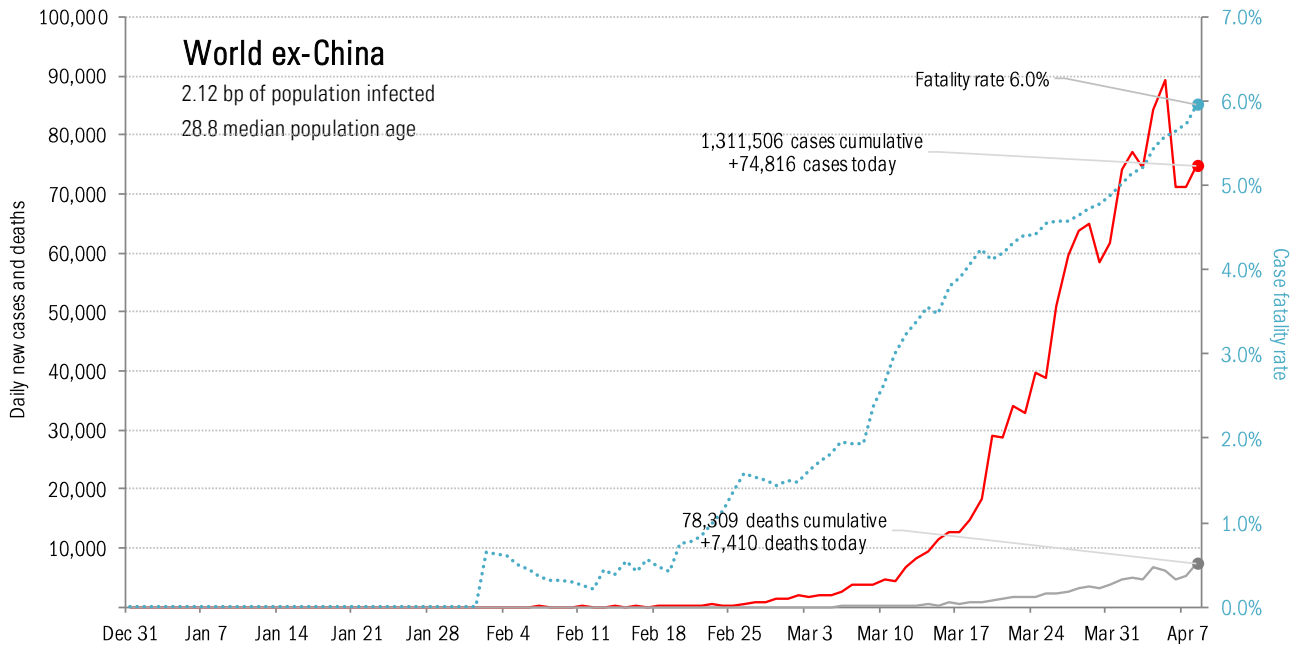
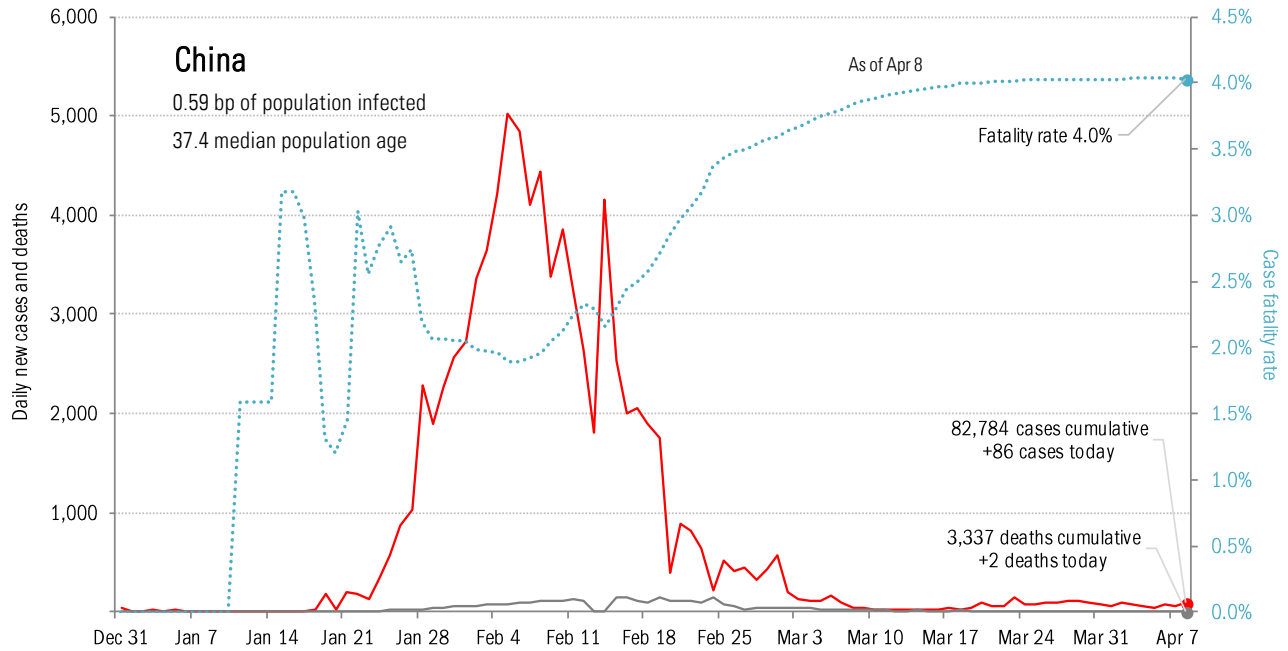
Source: [ECDC](#), TrendMacro calculations

Once again, New York is ground zero



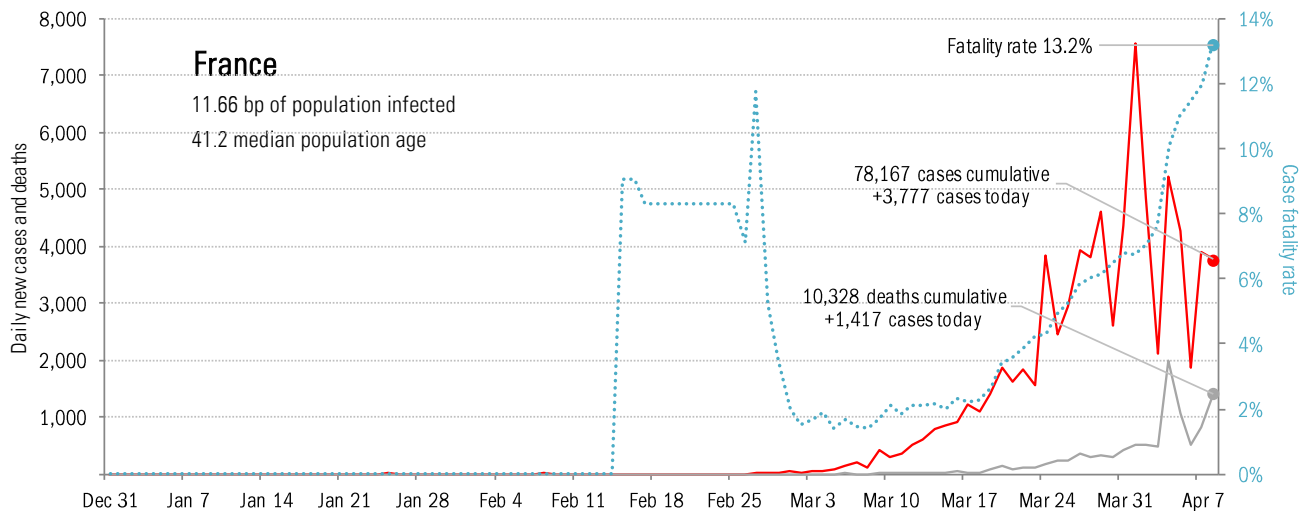
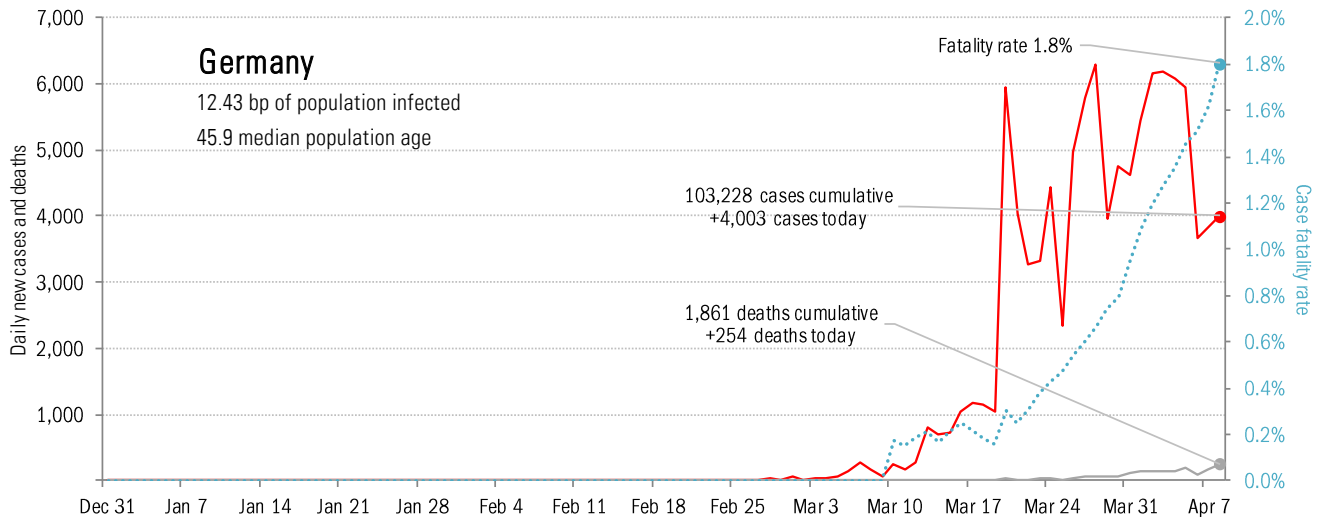
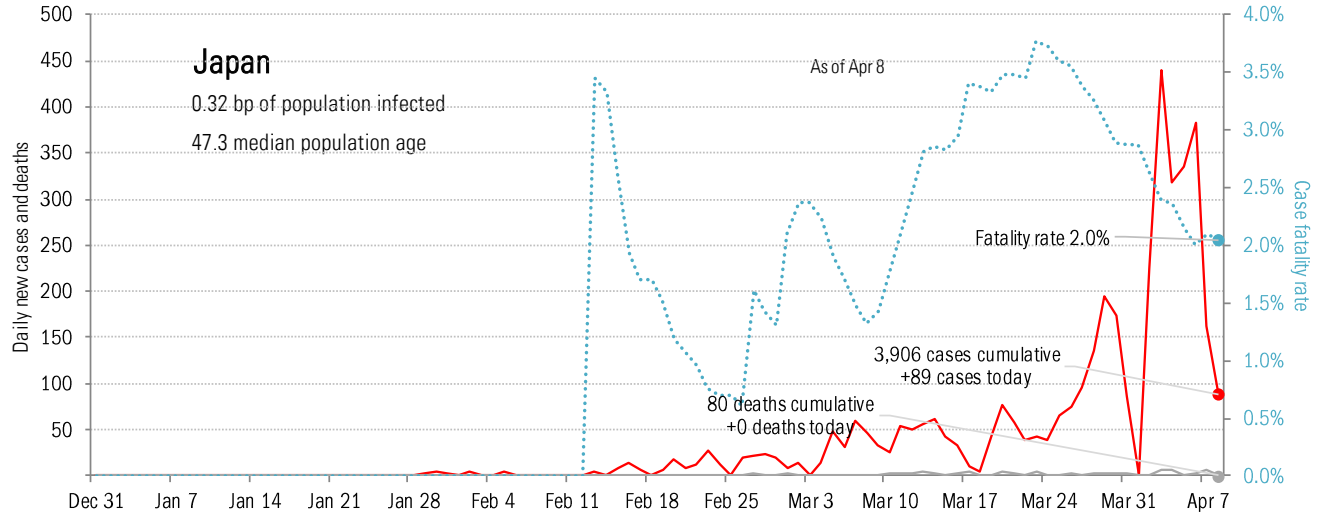
Source: [ECDC](#), TrendMacro calculations

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



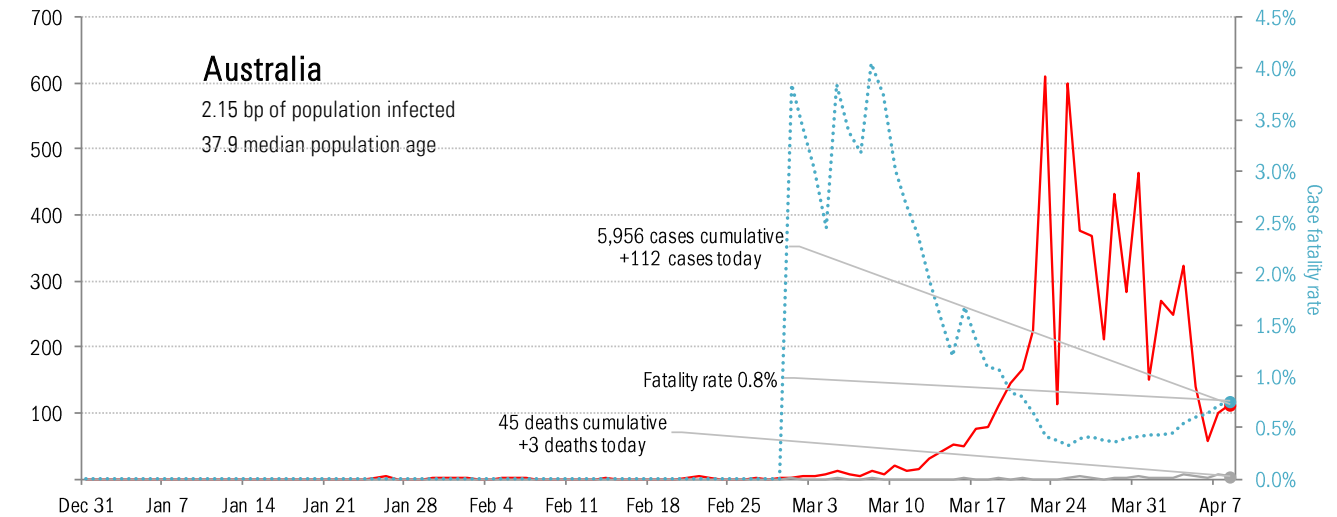
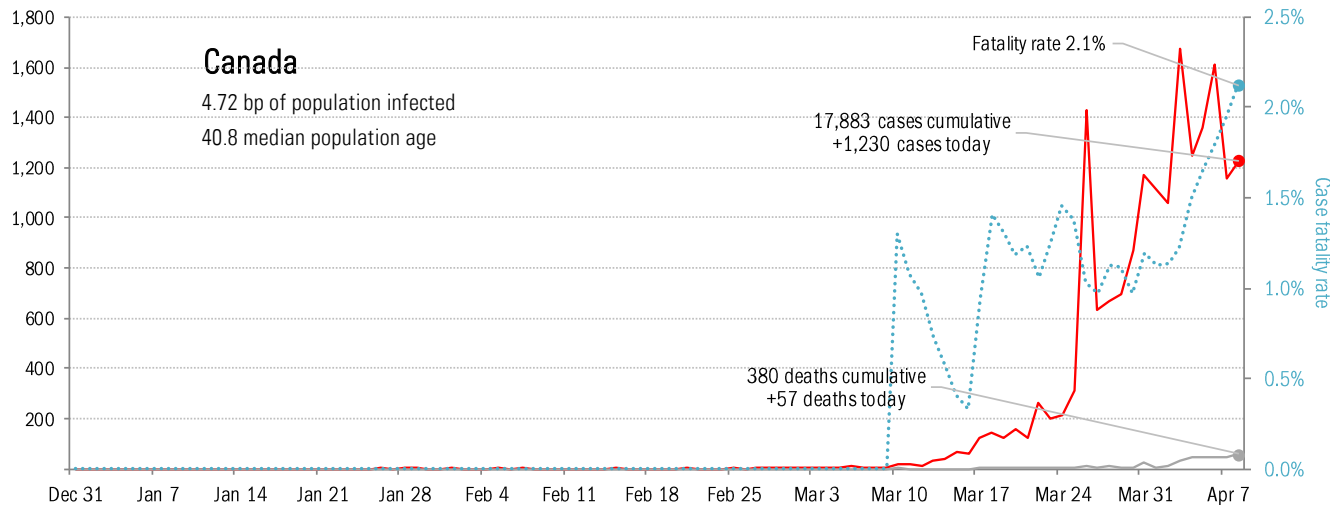
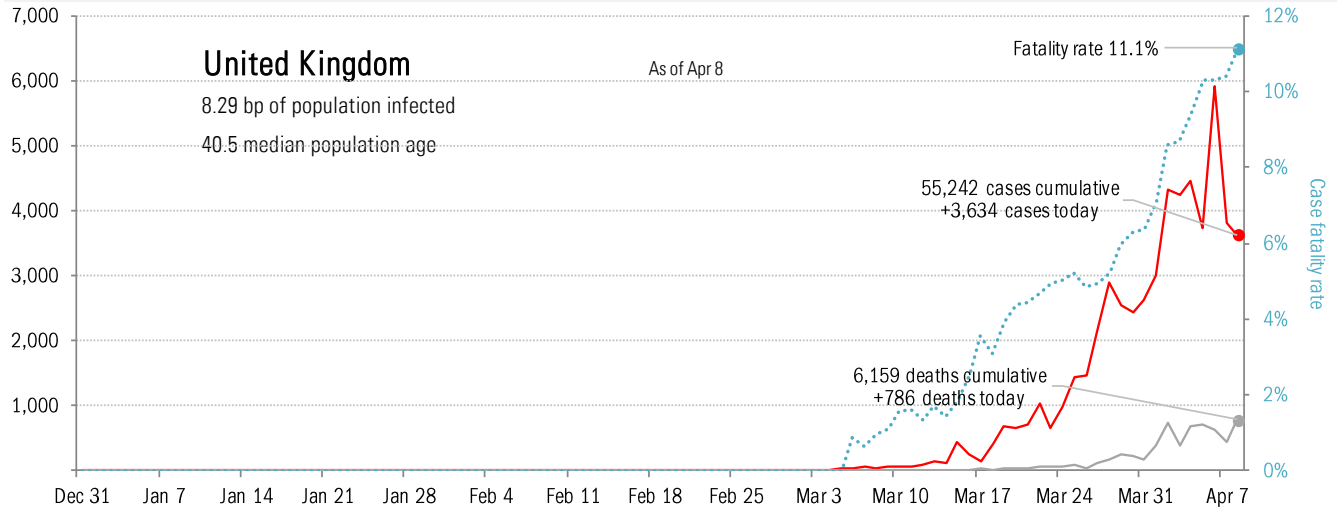
Source: [ECDC](#), TrendMacro calculations

Impact in the largest economies



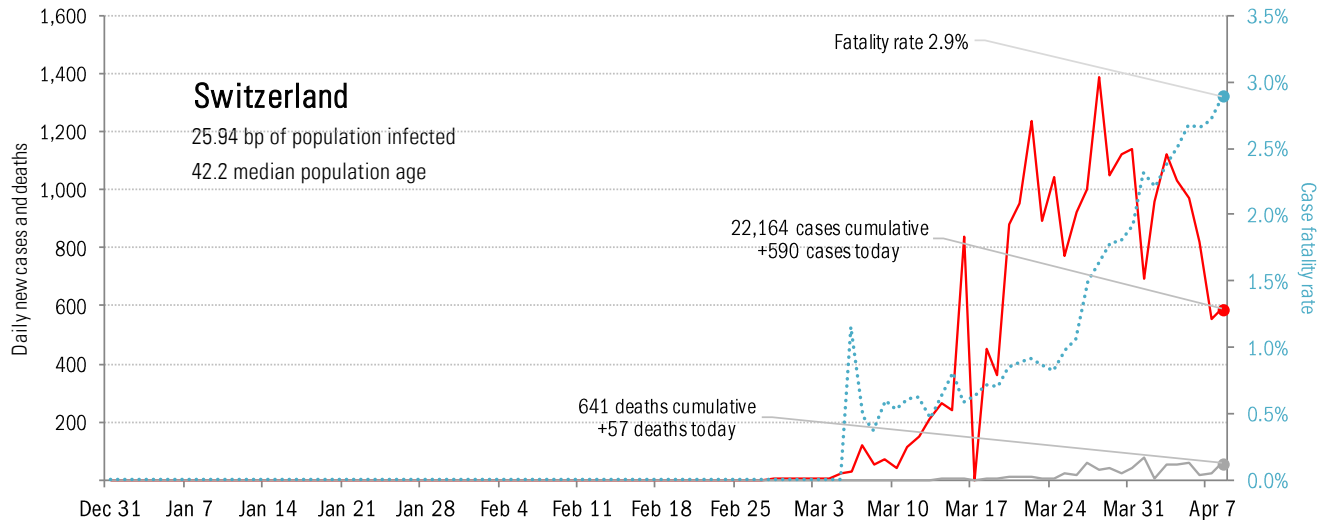
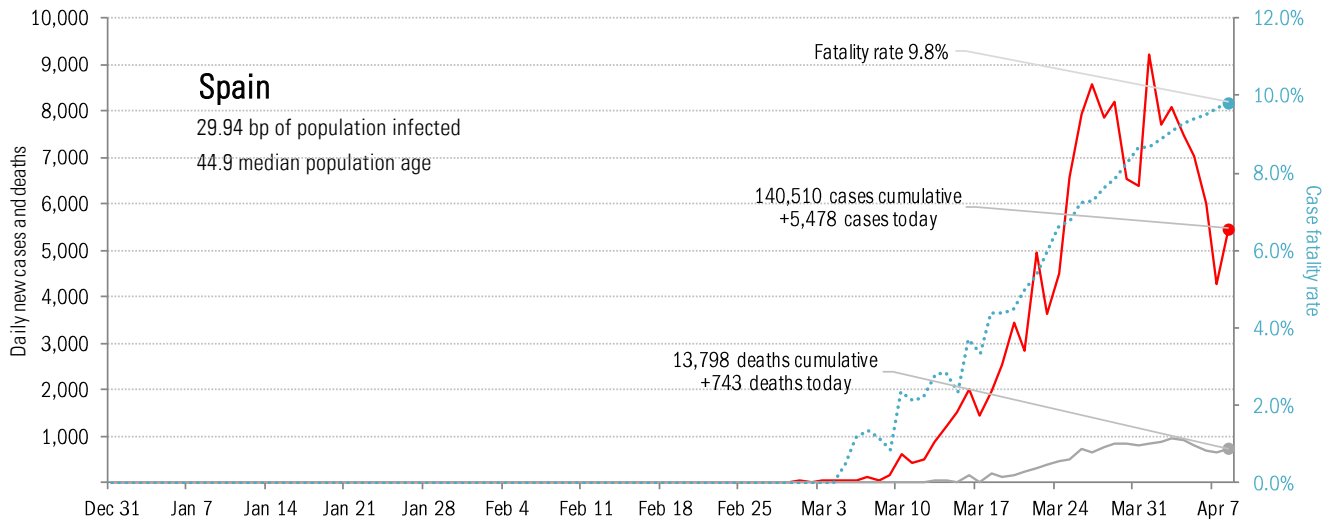
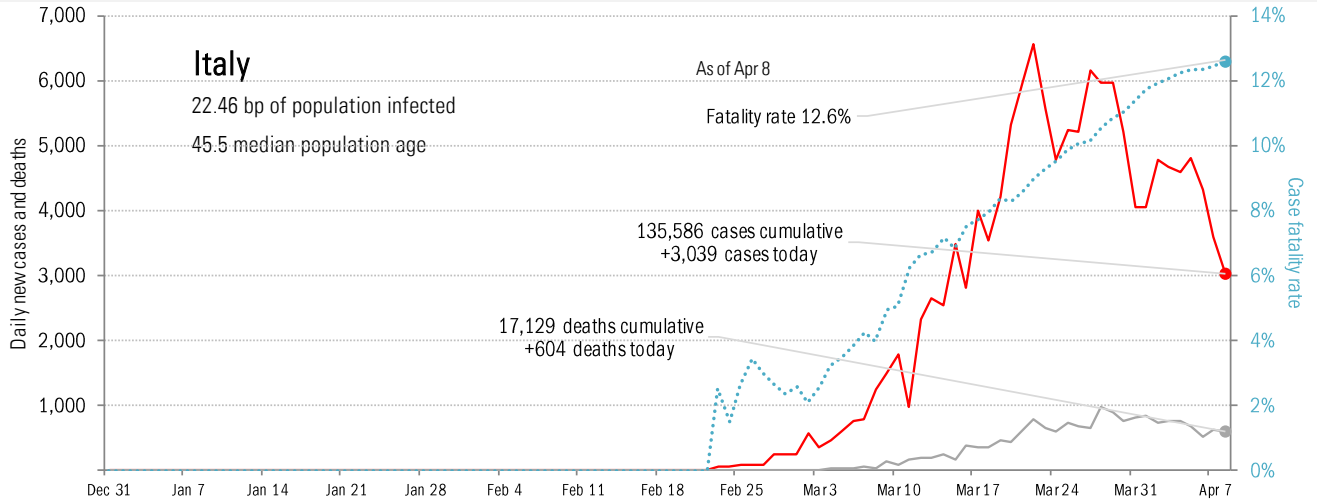
Source: [ECDC](#), TrendMacro calculations

Impact in The Anglosphere



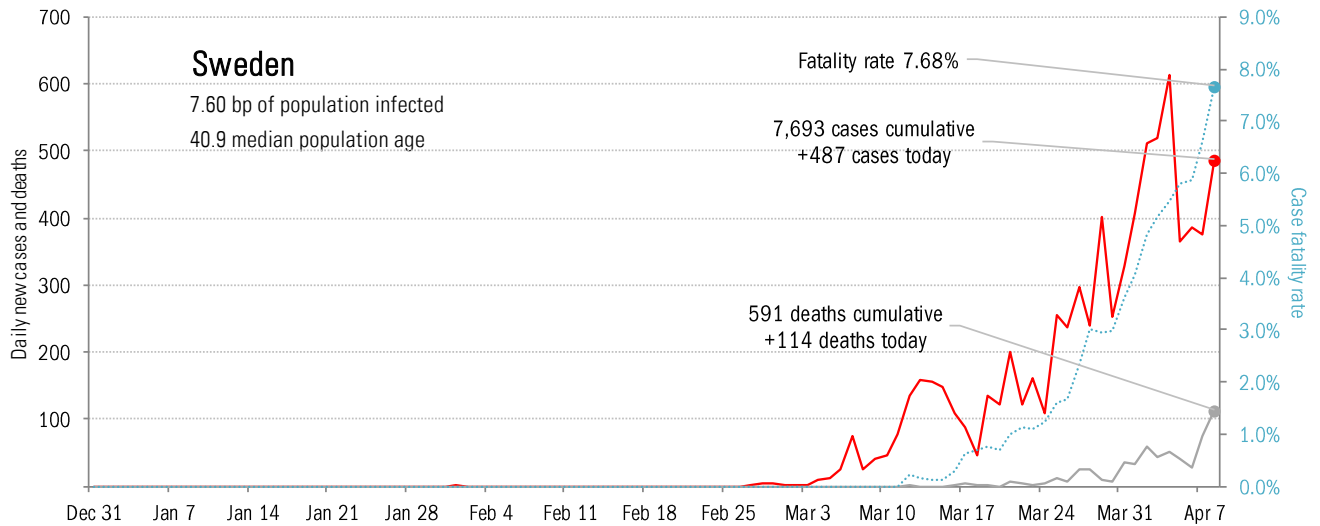
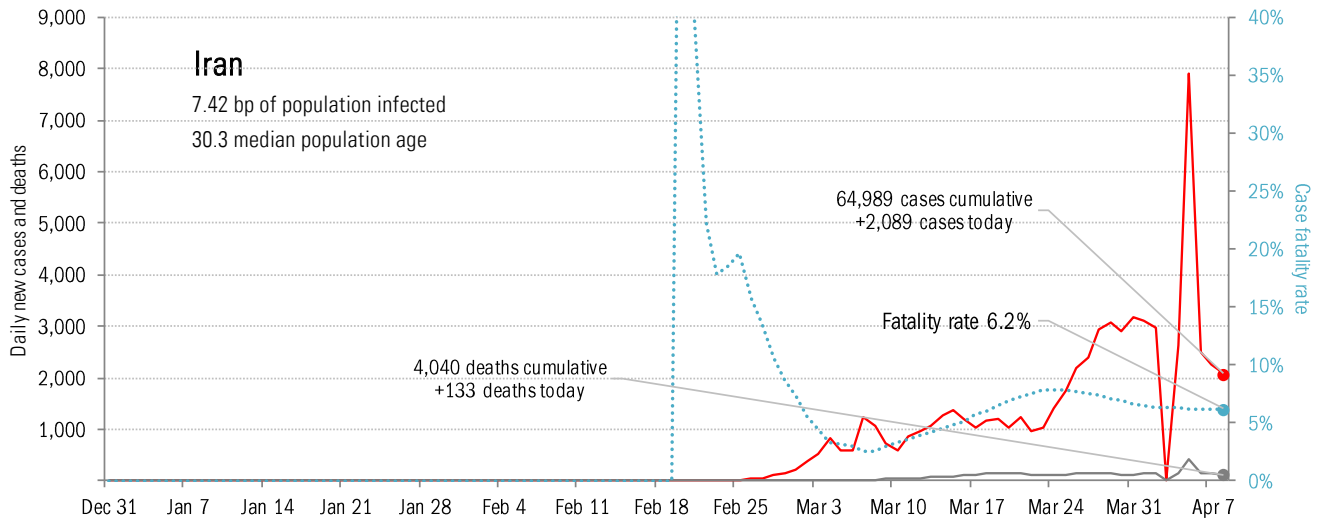
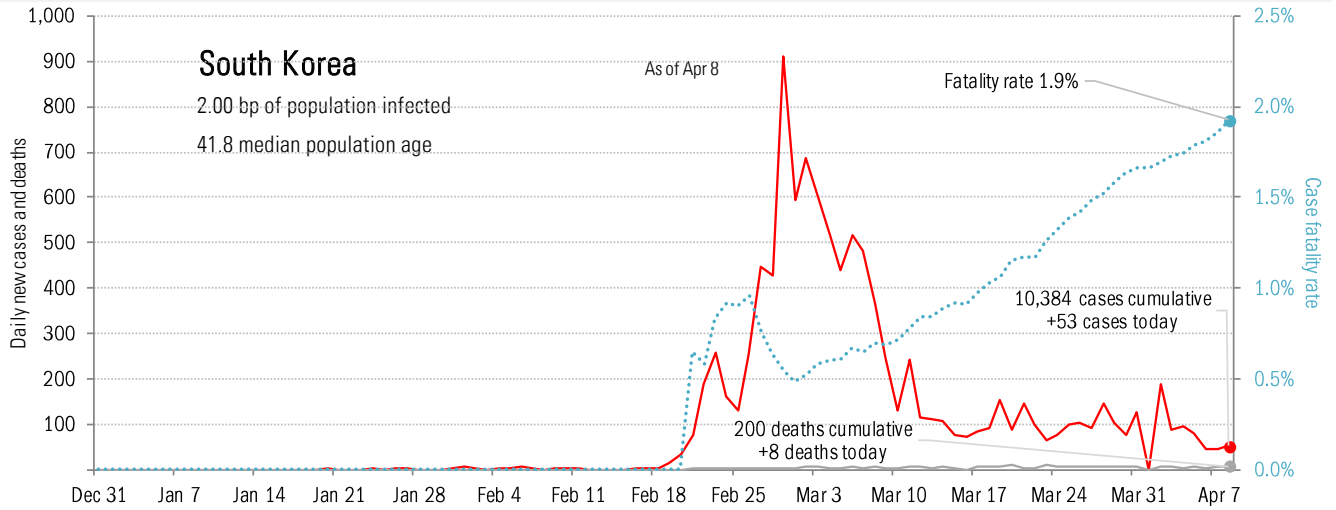
Source: [ECDC](#), TrendMacro calculations

Impact in continental Europe



Source: [ECDC](#), TrendMacro calculations

Impact in other hot-spots



Source: [ECDC](#), TrendMacro calculations