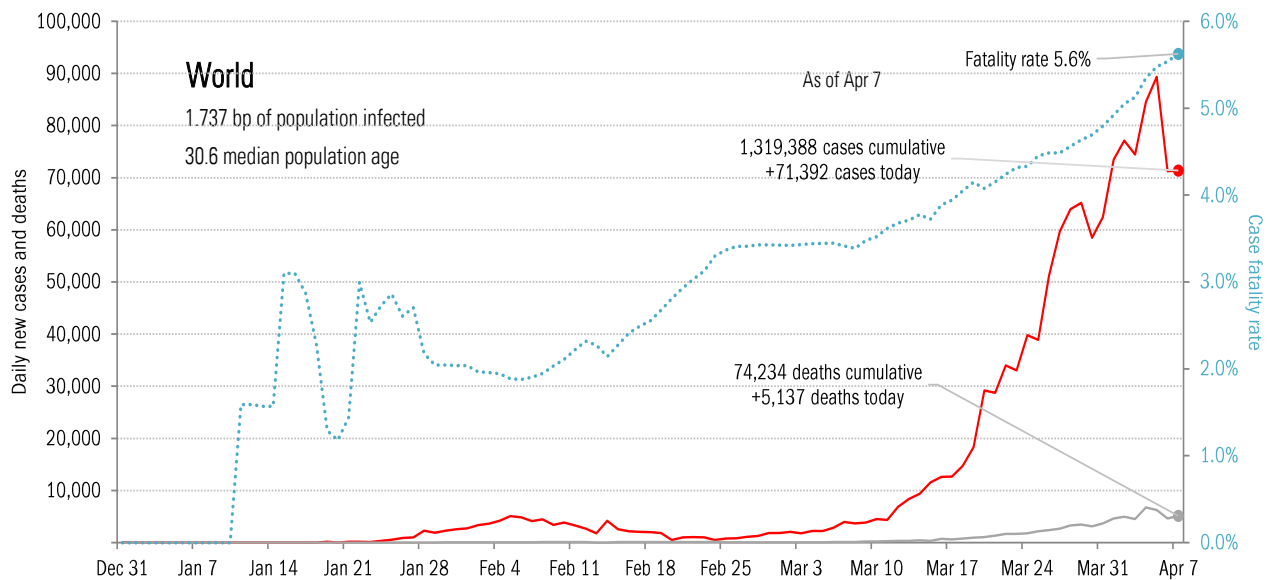
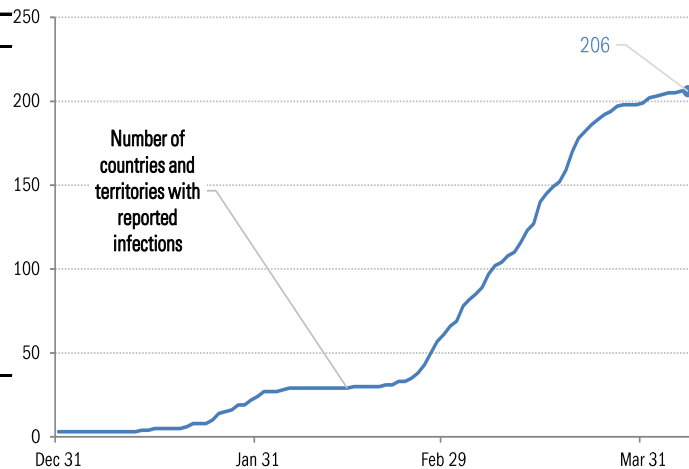


## Data Insights: Covid-2019 Monitor

Tuesday, April 7, 2020

### The global scorecard

The worst ten countries			
New infections		New Deaths	
US	+30,561	US	+1,342
Spain	+4,273	France	+833
France	+3,912	Spain	+637
Germany	+3,834	Italy	+636
UK	+3,802	UK	+439
Italy	+3,599	Belgium	+185
Turkey	+3,148	Germany	+173
Iran	+2,274	Iran	+136
Canada	+1,157	Netherlands	+101
Belgium	+1,123	Sweden	+76
<b>+57,683</b>		<b>+4,558</b>	
World	+71,392	World	+5,137
Top ten	81%	Top ten	89%



Source: [ECDC](#), TrendMacro calculations

#### For more information contact us:

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 Thomas Demas: 704 552 3625 [tdemas@trendmacro.com](mailto:tdemas@trendmacro.com)

# The US scorecard

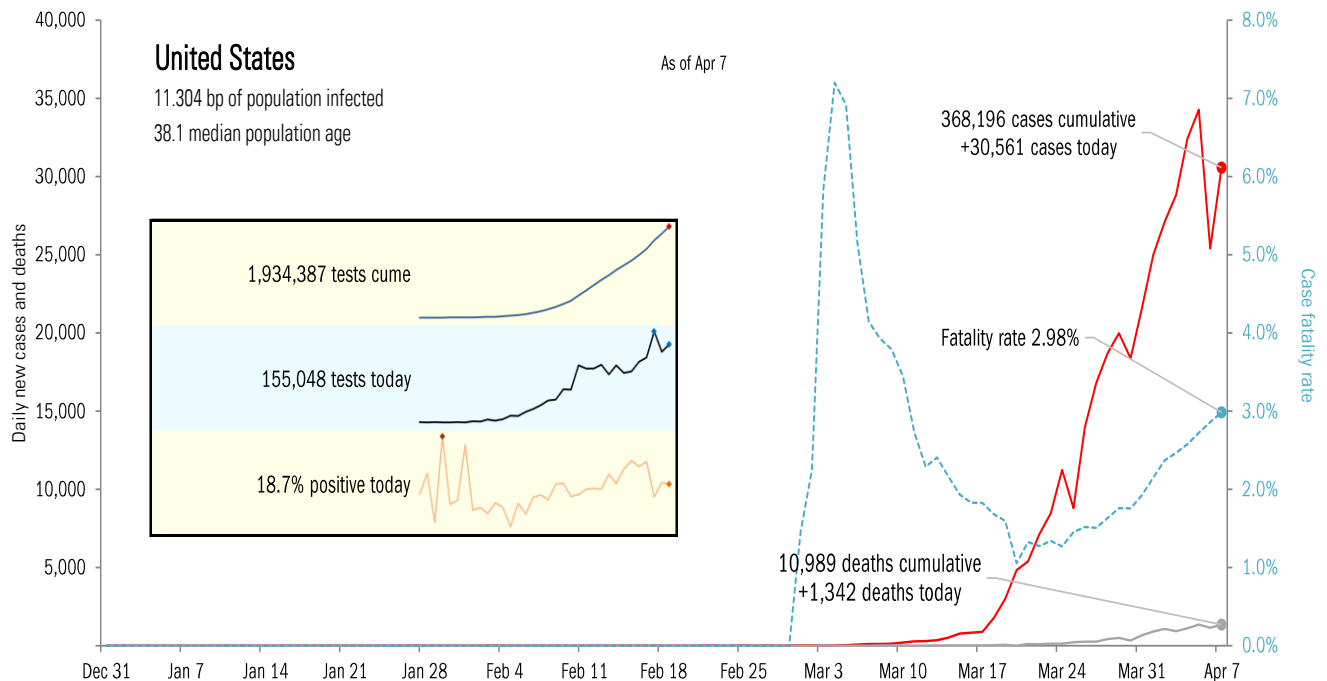
National and state-by-state data do not line up because of different sources

## The ten worst US states

New infections		New Deaths		New in hospital		Cure infections		Cure deaths		Cure in hospital	
NY	+8,658	NY	+599	NY	+2,111	NY	130,689	NY	4,758	NY	30,203
NJ	+3,585	MI	+110	PA	+541	NJ	41,090	NJ	1,003	FL	1,682
LA	+1,857	NJ	+86	TX	+326	MI	17,221	MI	727	PA	1,613
MI	+1,503	LA	+35	MD	+123	LA	14,867	LA	512	GA	1,332
PA	+1,470	IL	+33	FL	+110	CA	14,336	CA	343	MA	1,241
MA	+1,337	MA	+29	OH	+110	MA	13,837	WA	338	OH	1,214
CT	+1,231	WA	+28	MA	+96	FL	13,324	IL	307	TX	1,153
FL	+1,173	CA	+24	VA	+66	PA	12,980	MA	260	MD	1,059
IL	+1,006	MD	+24	CO	+49	IL	12,262	FL	236	CO	924
CA	+898	CH	+23	GA	+49	WA	7,984	GA	229	WI	668
<b>+22,718</b>		<b>+991</b>		<b>+3,581</b>		<b>278,590</b>		<b>8,713</b>		<b>41,089</b>	
All states	+29,023	All states	+1,182	All states	+3,796	All states	361,331	All states	10,680	All states	45,168
Top ten	78%	Top ten	84%	Top ten	94%	Top ten	77%	Top ten	82%	Top ten	91%

## Five most improved US states

Fewer daily infections		Fewer new deaths		Fewer new hospitalizations		Most recoveries	
CA	-514	LA	-33	TX	-305	NY	+1,179
TX	-238	CA	-19	AR	-130	IA	+96
WA	-232	AZ	-11	MS	-39	NM	+76
TN	-143	FL	-9	OR	-16	TN	+61
SC	-132	TX	-9	AL	-10	DC	+29



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

## Recommended reading

### [Michael Burry of 'The Big Short' Slams Virus Lockdowns in Tweetstorm](#)

Reed Stevenson  
*Bloomberg*  
April 7, 2020

### [Trump Pushes Broader Use of Hydroxychloroquine Against Coronavirus](#)

Rebecca Ballhaus and Jared S. Hopkins  
*Wall Street Journal*  
April 6, 2020

### [The Economy Will Survive the Coronavirus](#)

Vernon Smith  
*Wall Street Journal*  
April 5, 2020

### [Beating the Coronavirus Is the Best Stimulus](#)

Roman Frydman and Edmund S. Phelps  
*Wall Street Journal*  
April 6, 2020

### [Data Suggests Masks Matter, Tests Don't](#)

John Hinderaker  
*Powerline Blog*  
April 6, 2020

### [Bet Big on Treatments for Coronavirus](#)

Scott Gottlieb  
*Wall Street Journal*  
April 5, 2020

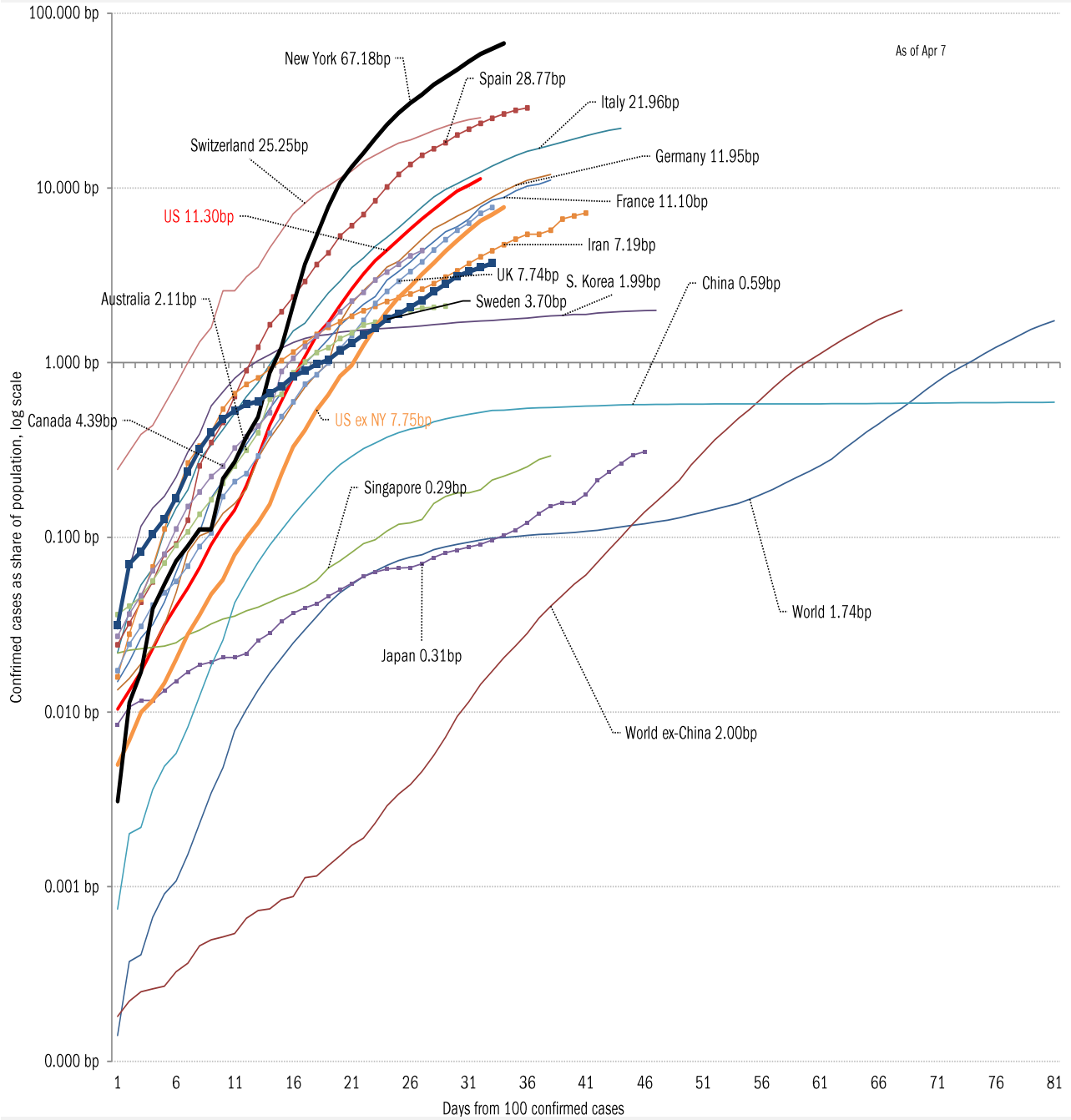
## Cartoon of the day

Anti-Corona virus spray,  
Spray throat three times a day.



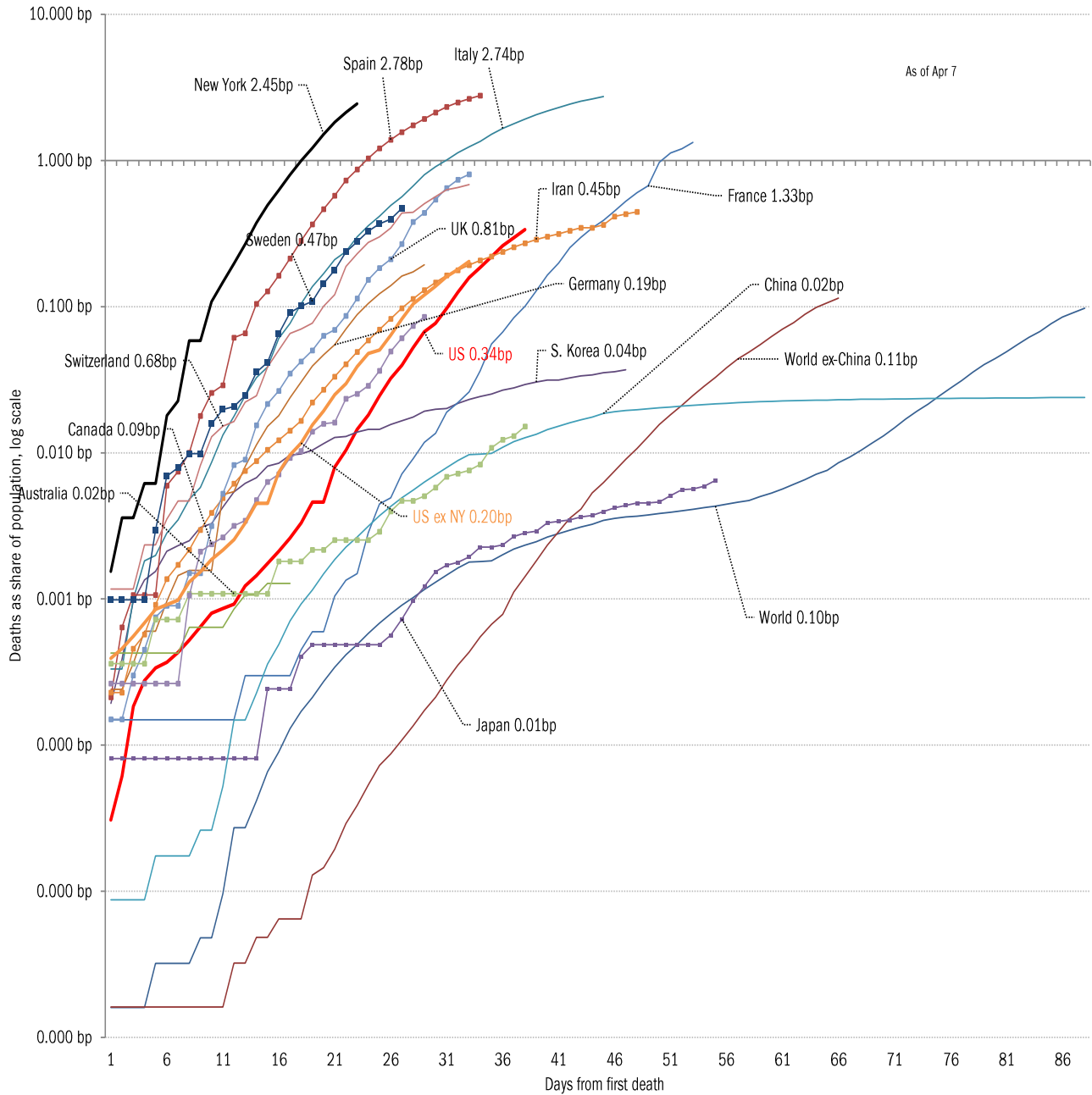
Source: Our beloved clients, and [Power Line blog "The Week in Cartoons"](#)

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*

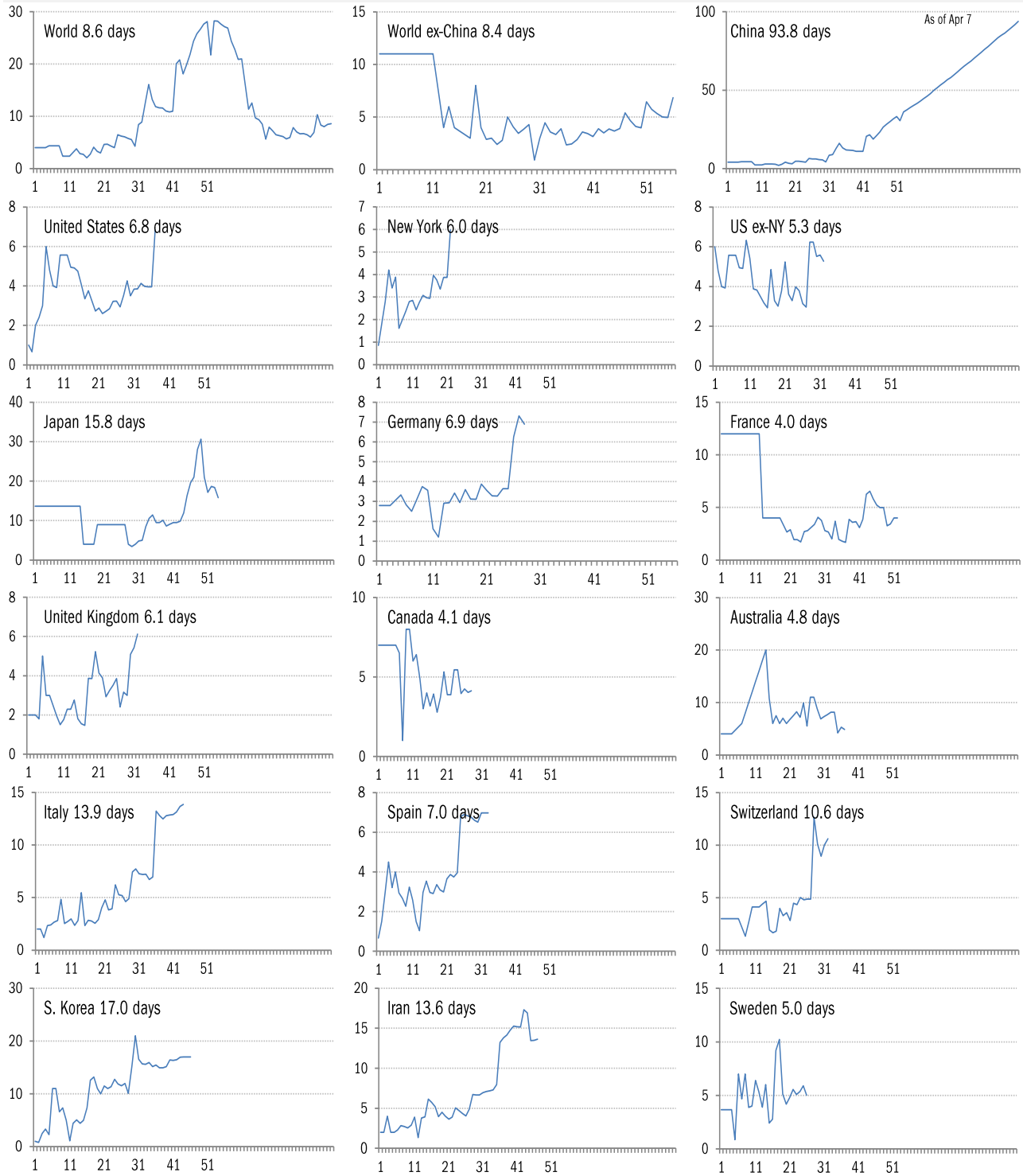


Source: [ECDC](#), TrendMacro calculations

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

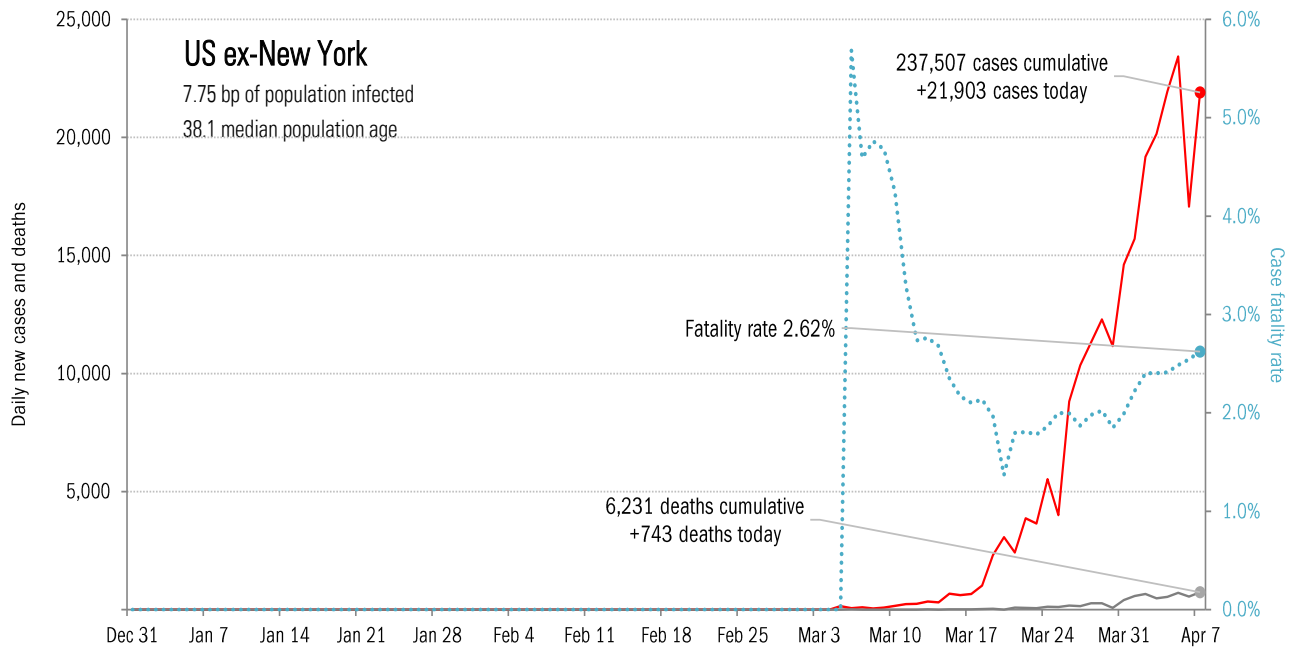
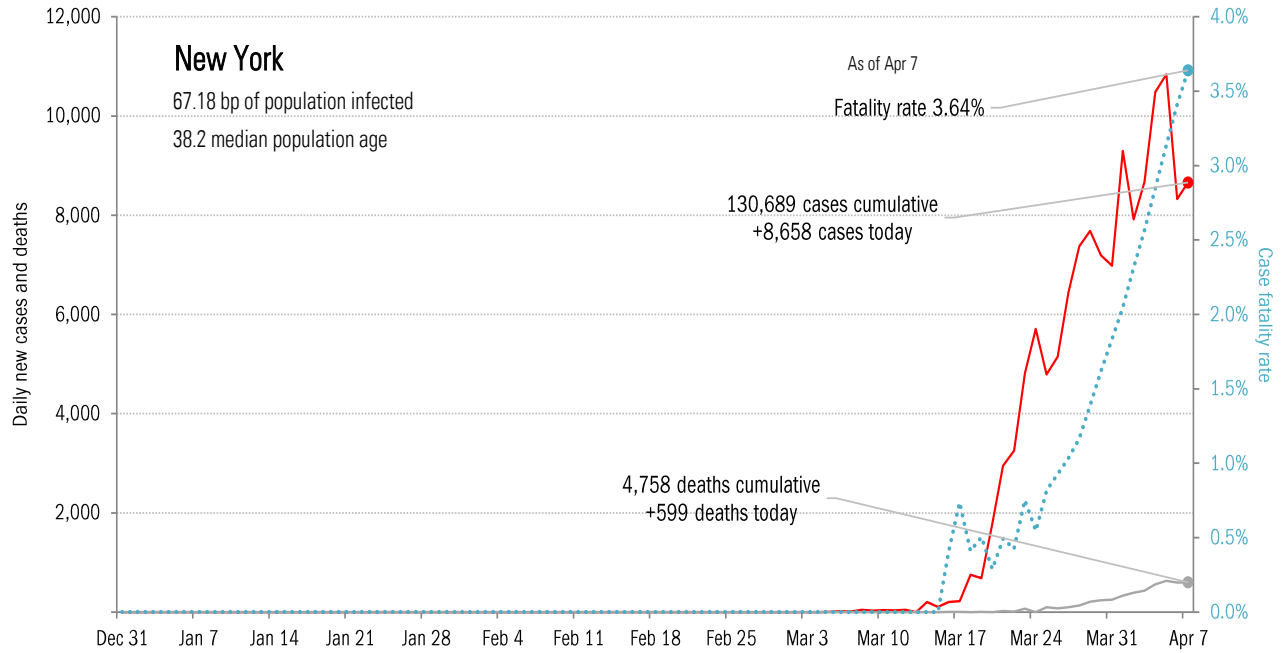
*Vertical: number of days it takes to double deaths Horizontal: days from first death*  
 Progress means seeing the line move up and to the right. . .

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



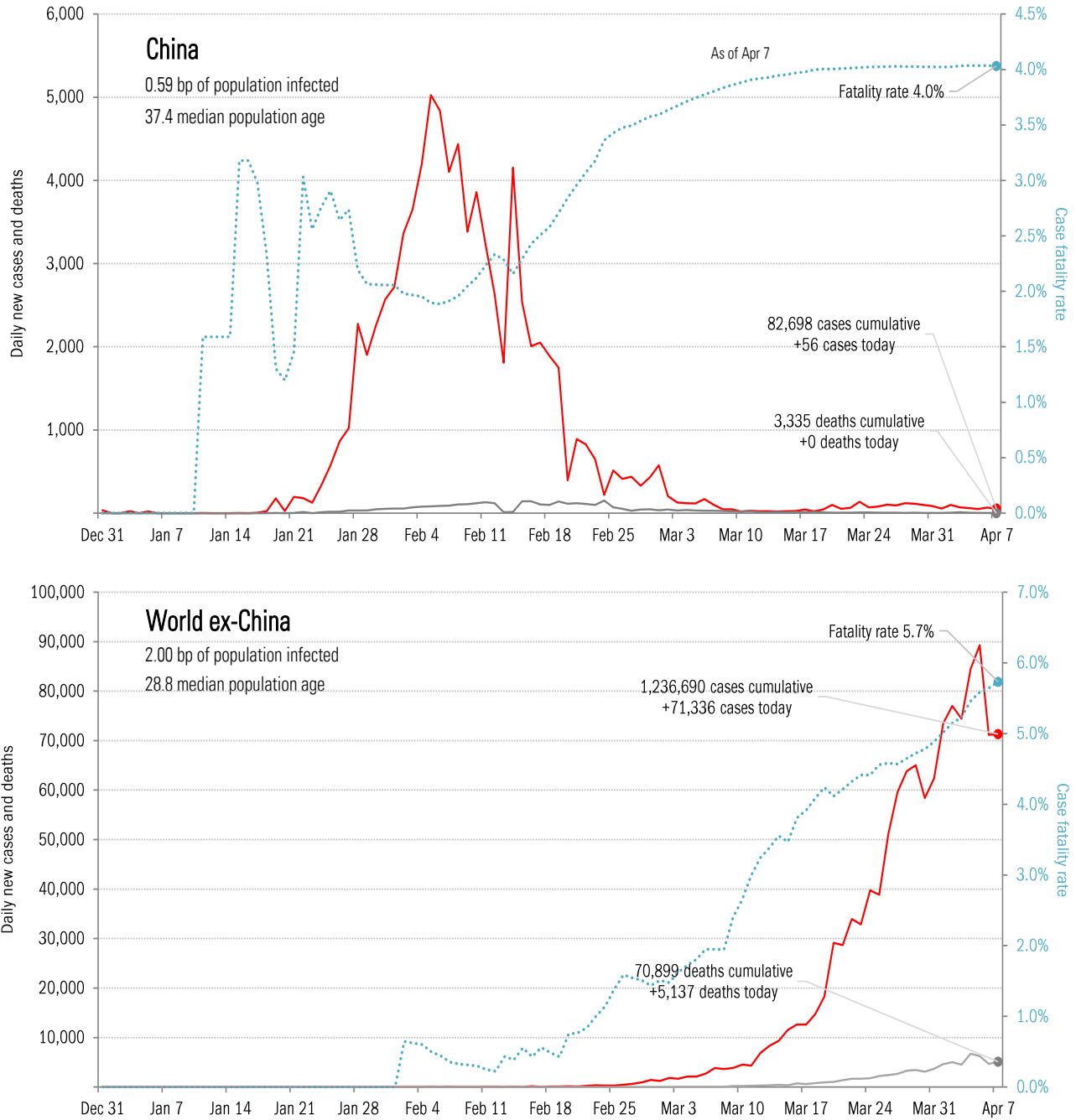
Source: [ECDC](#), TrendMacro calculations

# Once again, New York is ground zero



Source: [ECDC](#), TrendMacro calculations

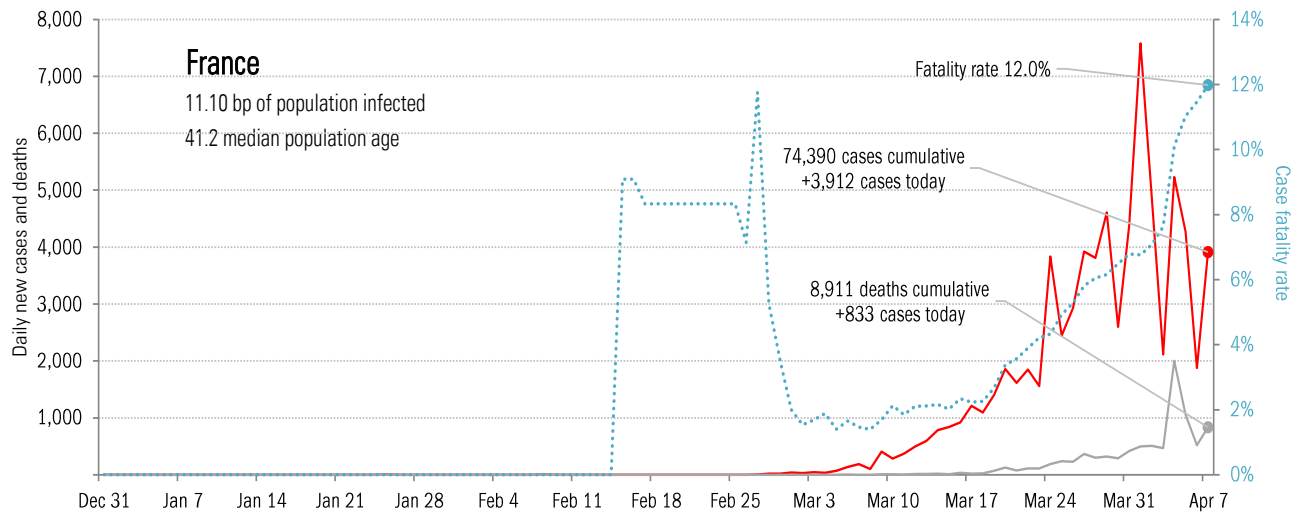
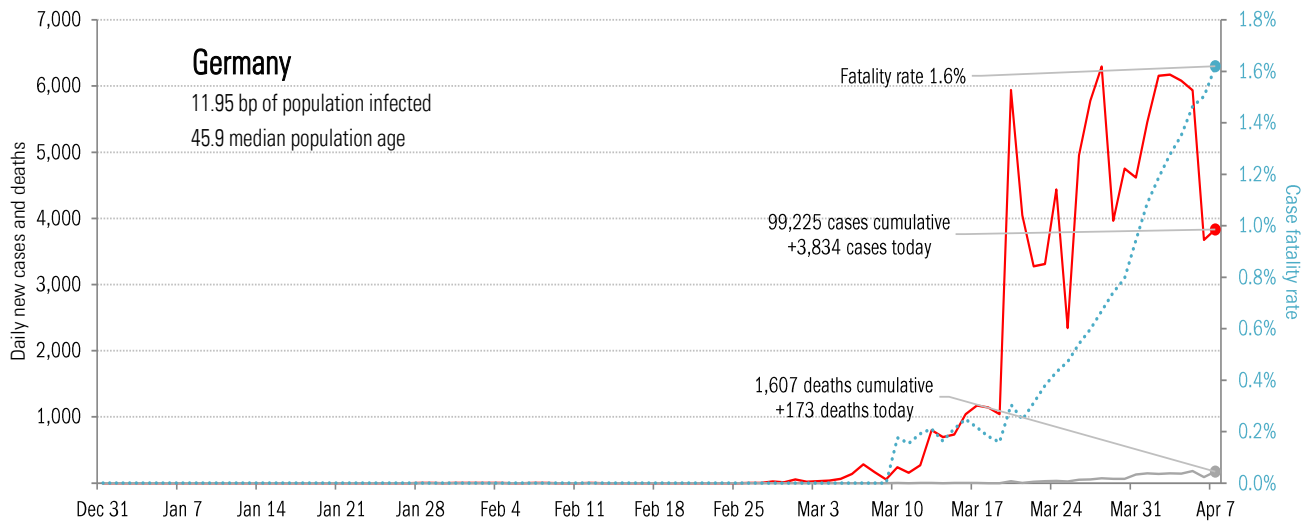
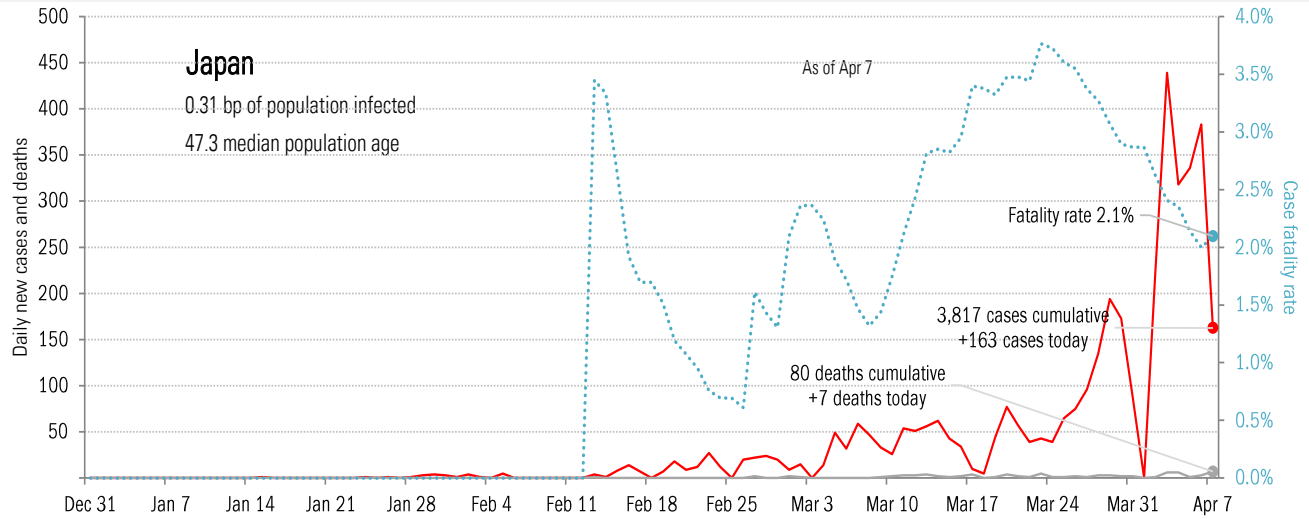
# The Covid baby boom (China) versus the Covid millennials (everywhere else)



Source: [ECDC](#), TrendMacro calculations

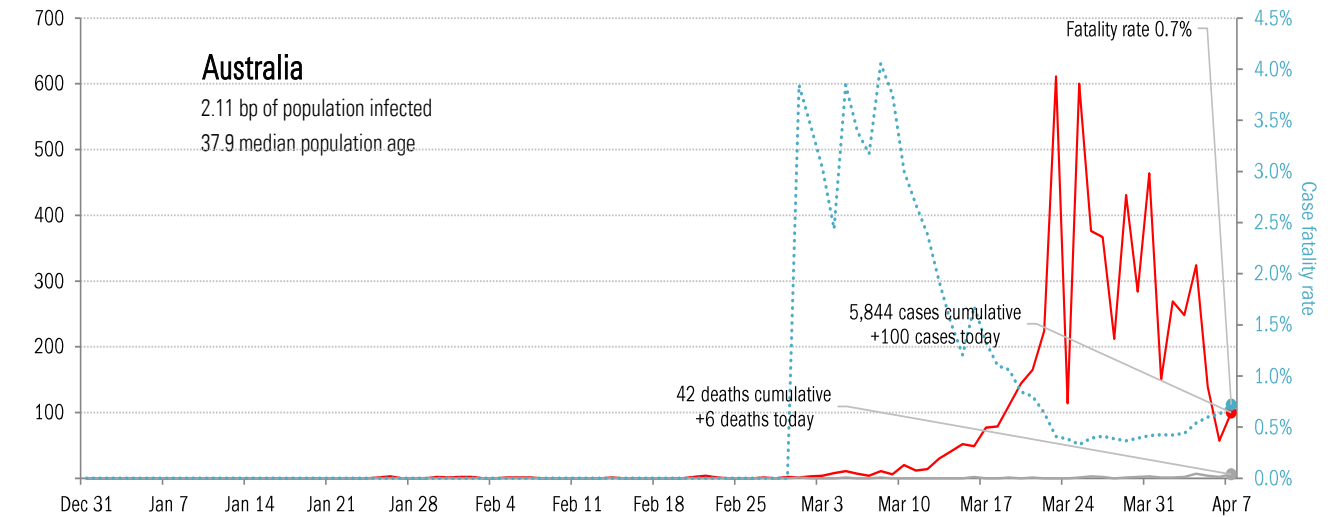
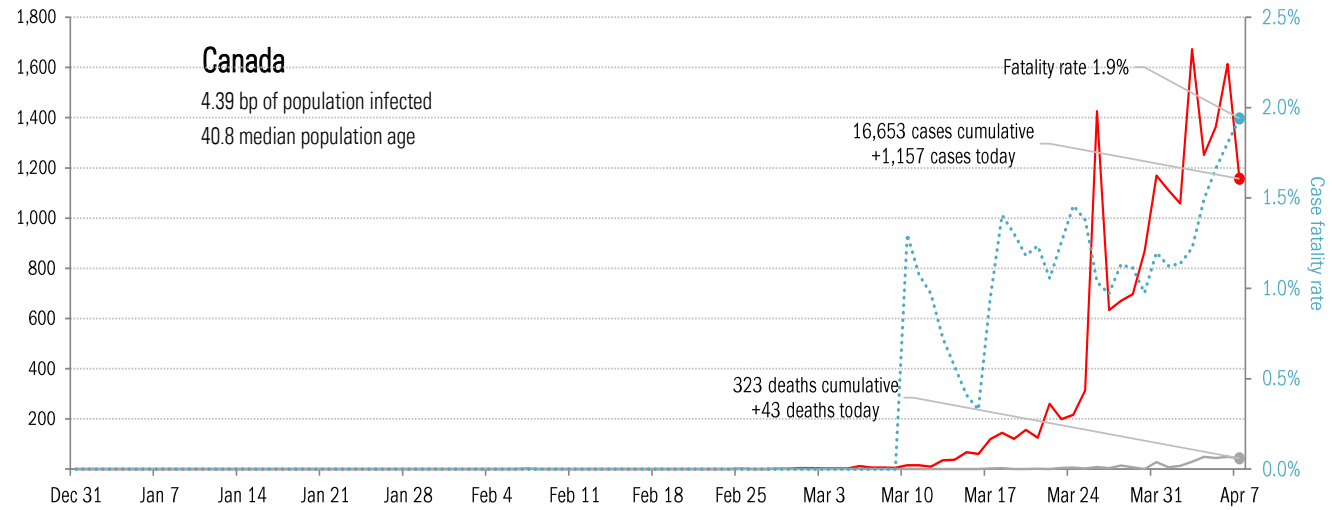
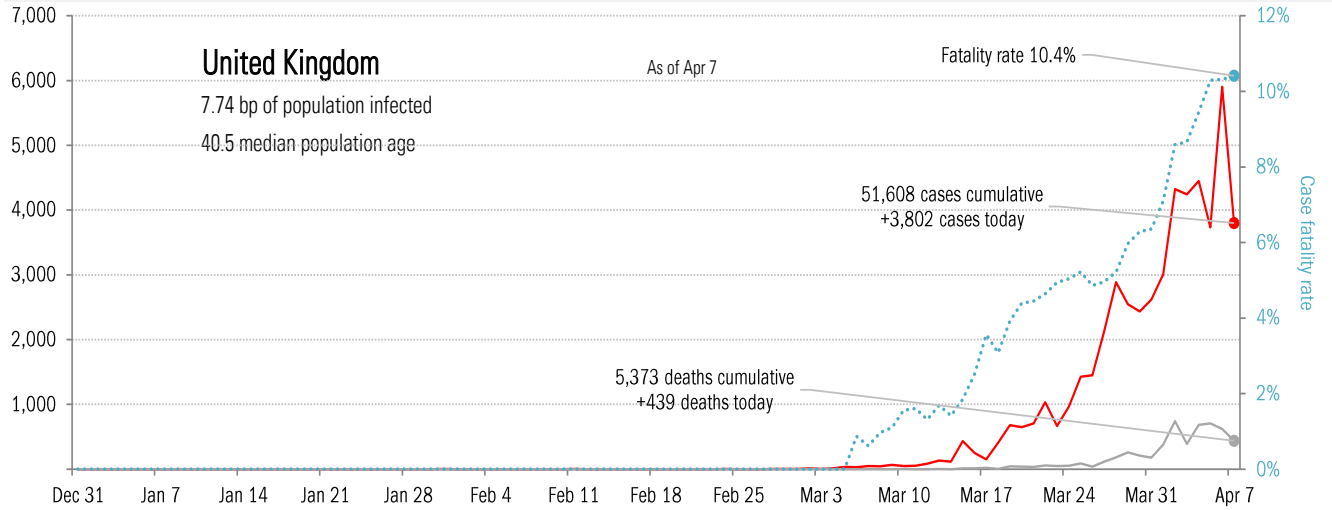


# Impact in the largest economies



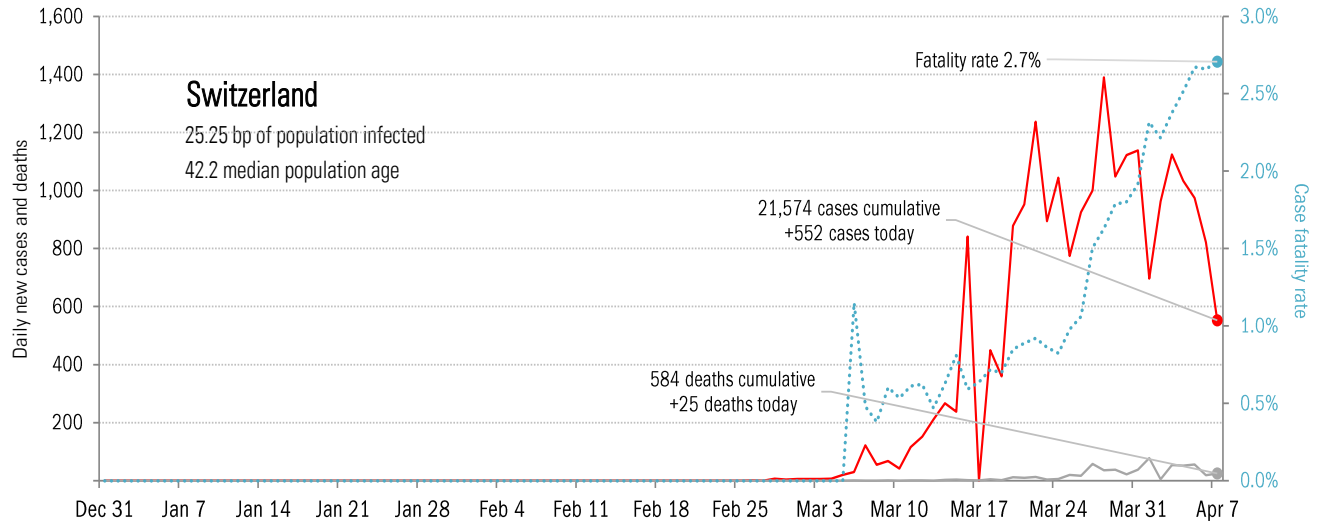
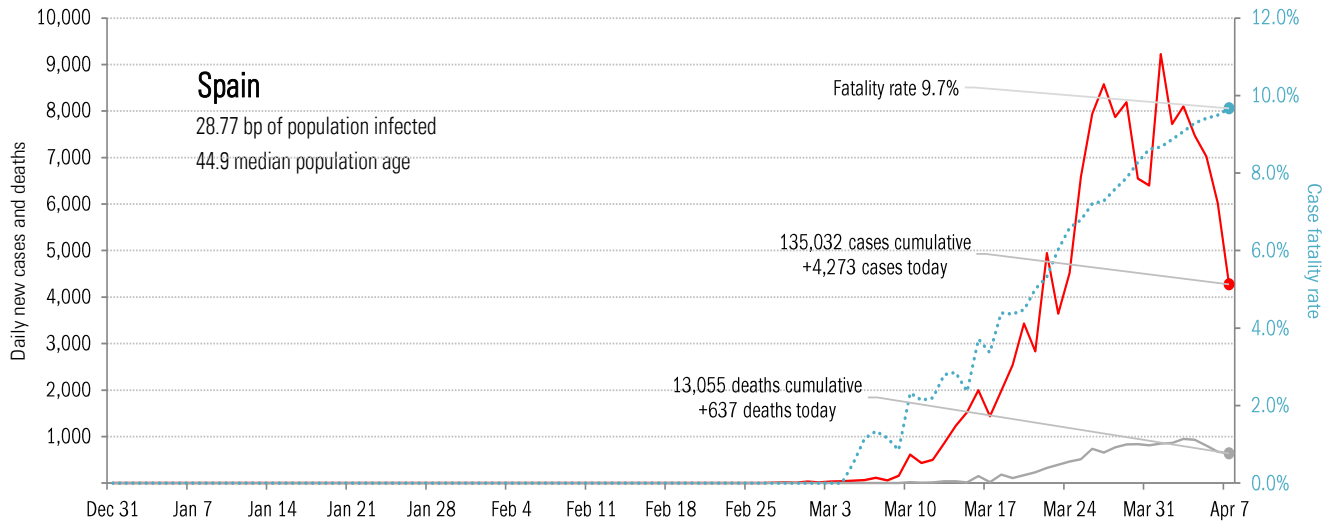
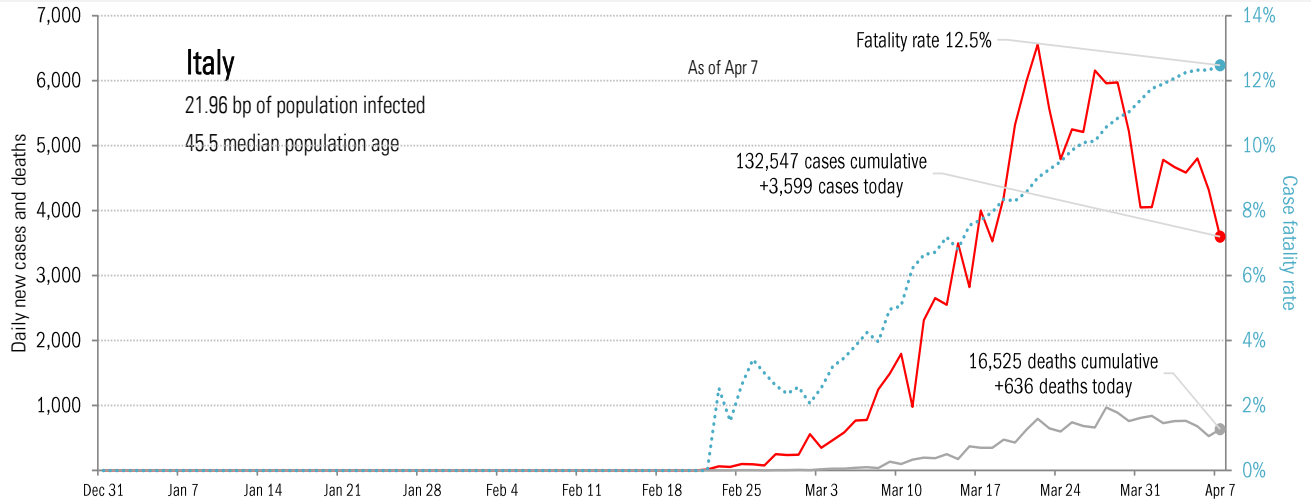
Source: [ECDC](#), TrendMacro calculations

# Impact in The Anglosphere



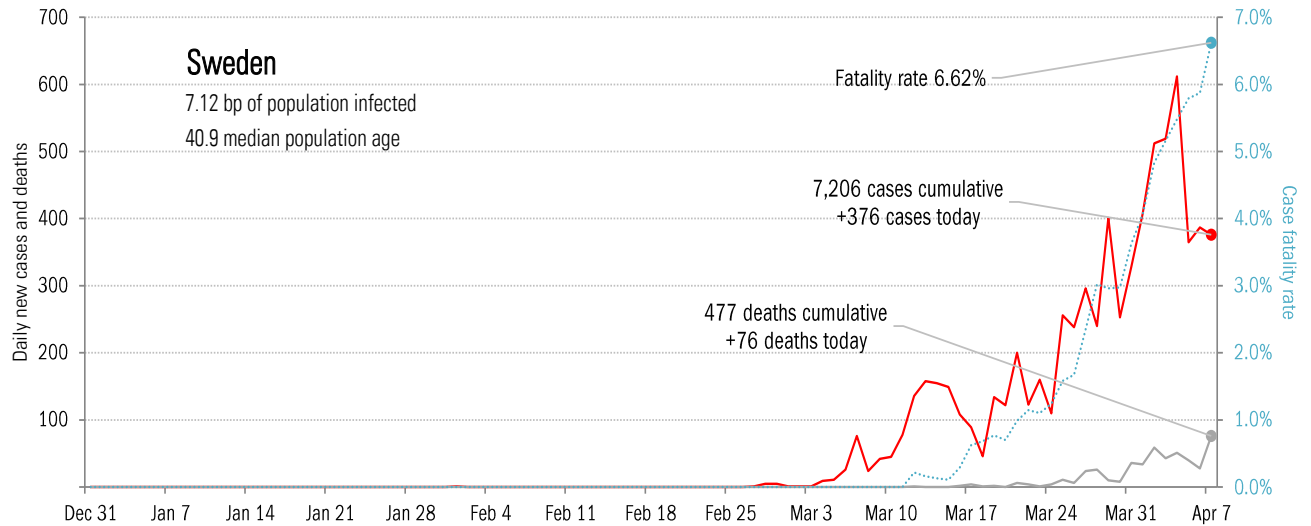
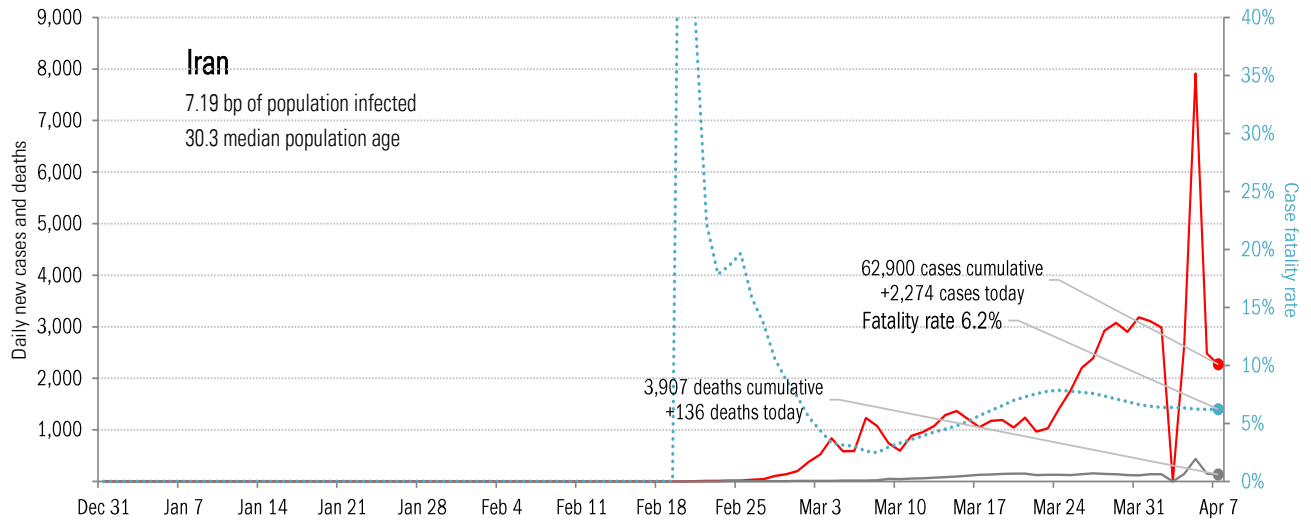
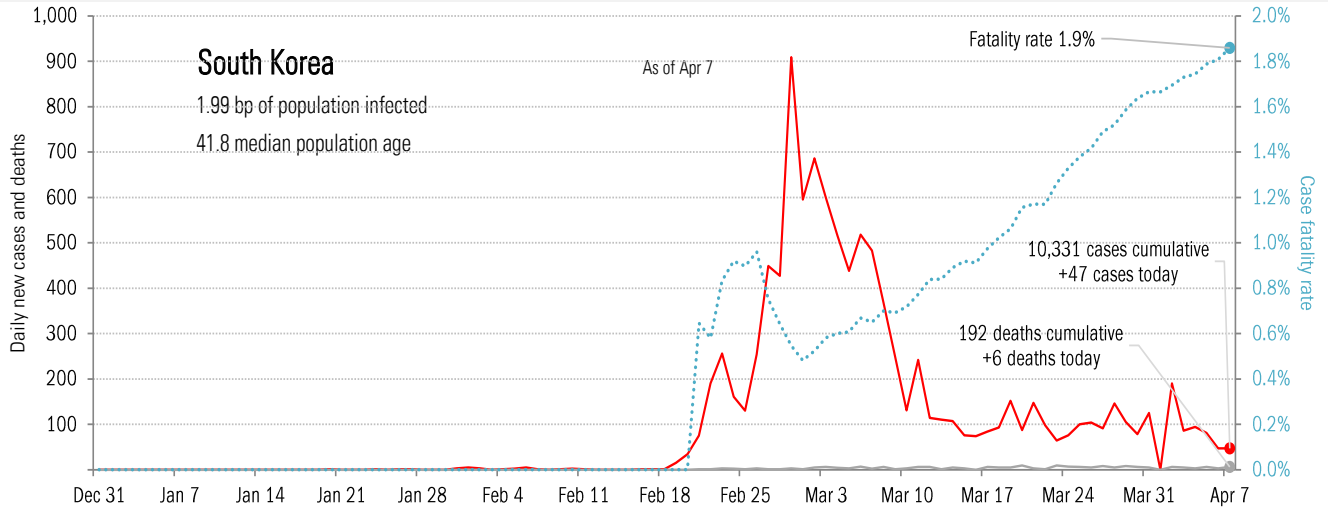
Source: [ECDC](#), TrendMacro calculations

# Impact in continental Europe



Source: [ECDC](#), TrendMacro calculations

# Impact in other hot-spots



Source: [ECDC](#), TrendMacro calculations