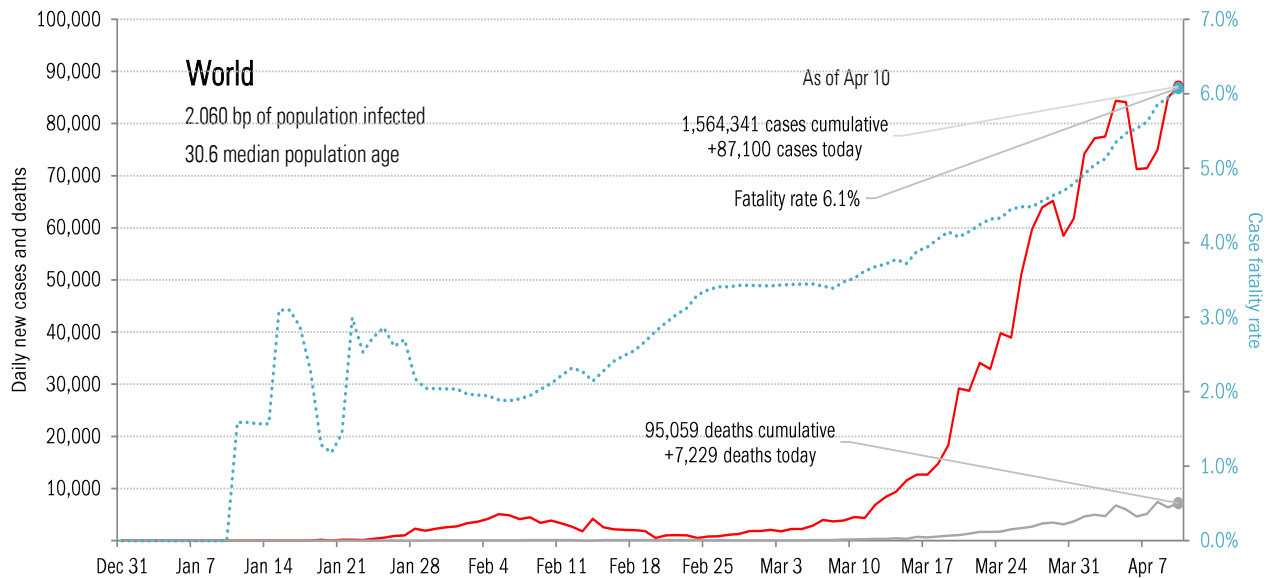
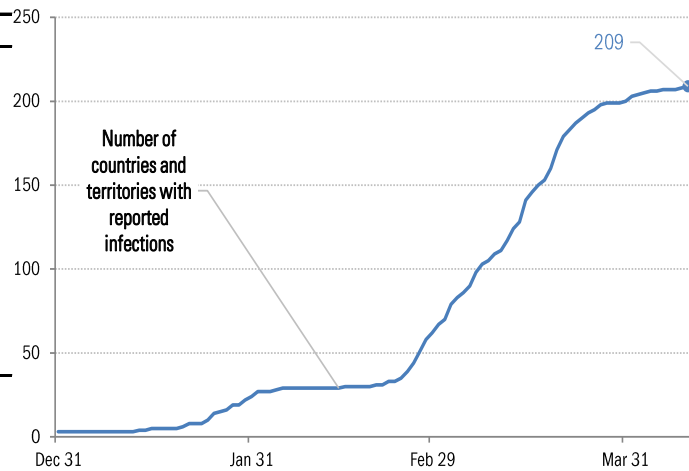


Data Insights: Covid-2019 Monitor

Friday, April 10, 2020

The global scorecard

| The worst ten countries | | | |
|-------------------------|---------|---------------|--------|
| New infections | | New Deaths | |
| US | +33,901 | US | +1,873 |
| Spain | +5,756 | France | +1,341 |
| Germany | +5,323 | UK | +881 |
| UK | +4,344 | Spain | +683 |
| France | +4,286 | Italy | +612 |
| Italy | +4,204 | Belgium | +283 |
| Turkey | +4,056 | Germany | +266 |
| Brazil | +1,930 | Netherlands | +148 |
| Iran | +1,634 | Brazil | +141 |
| Belgium | +1,580 | Iran | +117 |
| +67,014 | | +6,345 | |
| World | +87,100 | World | +7,229 |
| Top ten | 77% | Top ten | 88% |



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

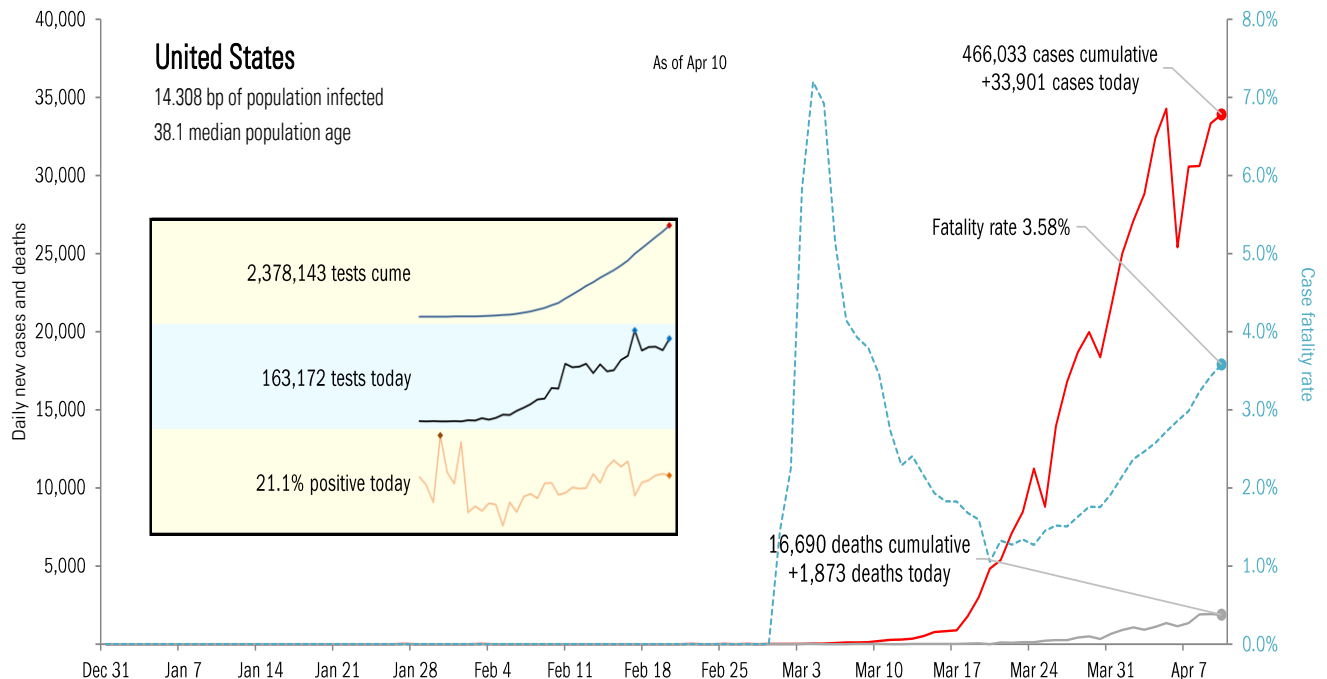
National and state-by-state data do not line up because of different sources

The ten worst US states

| New infections | | New Deaths | | New in hospital | | Cure infections | | Cure deaths | | Cure in hospital | |
|----------------|---------|---------------|--------|-----------------|--------|-----------------|---------|---------------|--------|------------------|--------|
| NY | +10,621 | NY | +799 | FL | +206 | NY | 159,937 | NY | 7,067 | NY | 32,869 |
| NJ | +3,590 | NJ | +196 | NY | +200 | NJ | 51,027 | NJ | 1,700 | FL | 2,268 |
| MA | +2,151 | MI | +117 | GA | +166 | MI | 21,504 | MI | 1,076 | GA | 2,159 |
| CT | +2,003 | CT | +103 | MA | +164 | MA | 18,941 | LA | 702 | MA | 1,747 |
| PA | +1,989 | MA | +70 | MD | +138 | CA | 18,309 | IL | 528 | OH | 1,612 |
| CA | +1,352 | IL | +66 | OH | +117 | LA | 18,283 | MA | 503 | MD | 1,348 |
| IL | +1,344 | CA | +50 | CO | +83 | PA | 18,228 | CA | 492 | CO | 1,162 |
| LA | +1,253 | LA | +50 | VA | +70 | IL | 16,422 | WA | 421 | WI | 843 |
| MI | +1,158 | FL | +45 | TN | +56 | FL | 16,364 | CT | 380 | VA | 685 |
| FL | +909 | IN | +42 | WI | +53 | GA | 10,566 | GA | 379 | TN | 505 |
| +26,370 | | +1,538 | | +1,253 | | 349,581 | | 13,248 | | 45,198 | |
| All states | +34,326 | All states | +1,904 | All states | +1,190 | All states | 457,963 | All states | 16,399 | All states | 48,344 |
| Top ten | 77% | Top ten | 81% | Top ten | 105% | Top ten | 76% | Top ten | 81% | Top ten | 93% |

Five most improved US states

| Fewer daily infections | | Fewer new deaths | | Fewer new hospitalizations | | Most recoveries | |
|------------------------|------|------------------|-----|----------------------------|------|-----------------|--------|
| MD | -502 | NJ | -76 | NY | -386 | TX | +1,063 |
| GA | -418 | PA | -40 | IA | -193 | TN | +329 |
| MI | -218 | LA | -20 | VT | -55 | AR | +80 |
| TX | -214 | CA | -18 | GA | -53 | MI | +56 |
| IL | -185 | GA | -16 | AL | -24 | IA | +45 |



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

Recommended reading

[Montana physician Dr. Annie Bukacek discusses how COVID 19 death certificates are being manipulated](#)

YouTube

April 6, 2020

[The Trail Leading Back to the Wuhan Labs](#)

Jim Geraghty

National Review

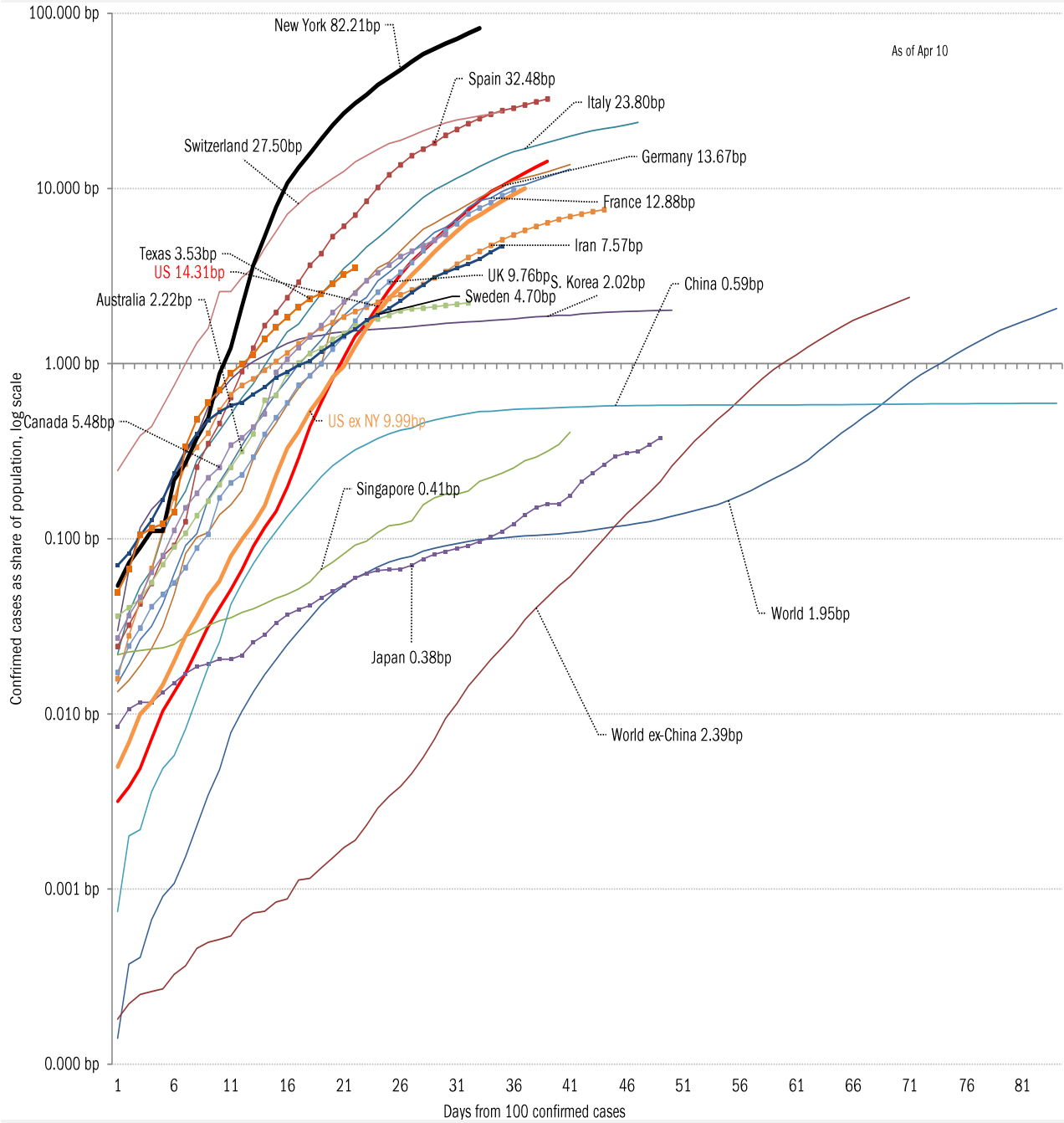
April 3, 2020

Meme of the day



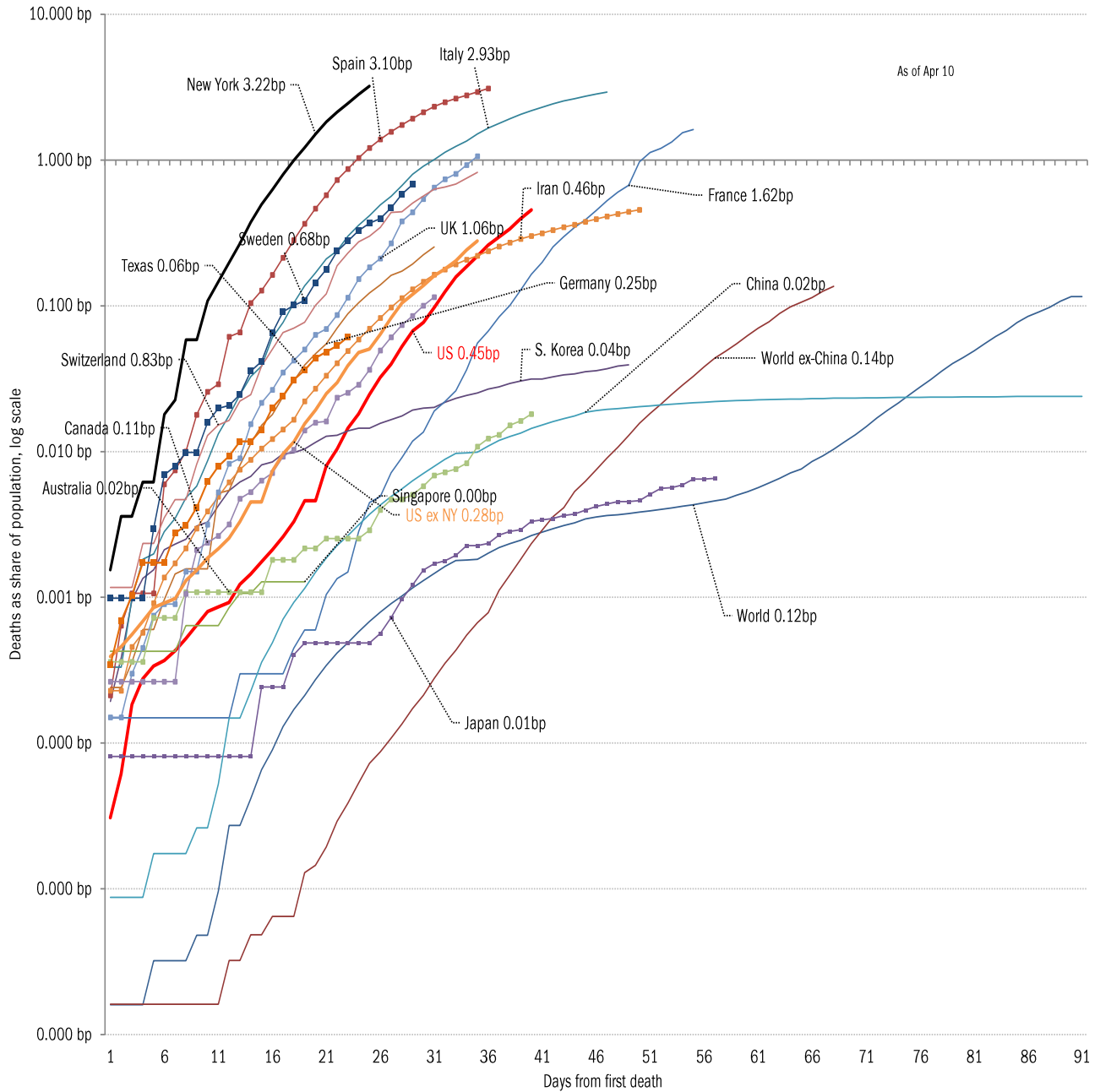
Source: Our beloved clients, and [Power Line blog "The Week in Cartoons"](#)

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

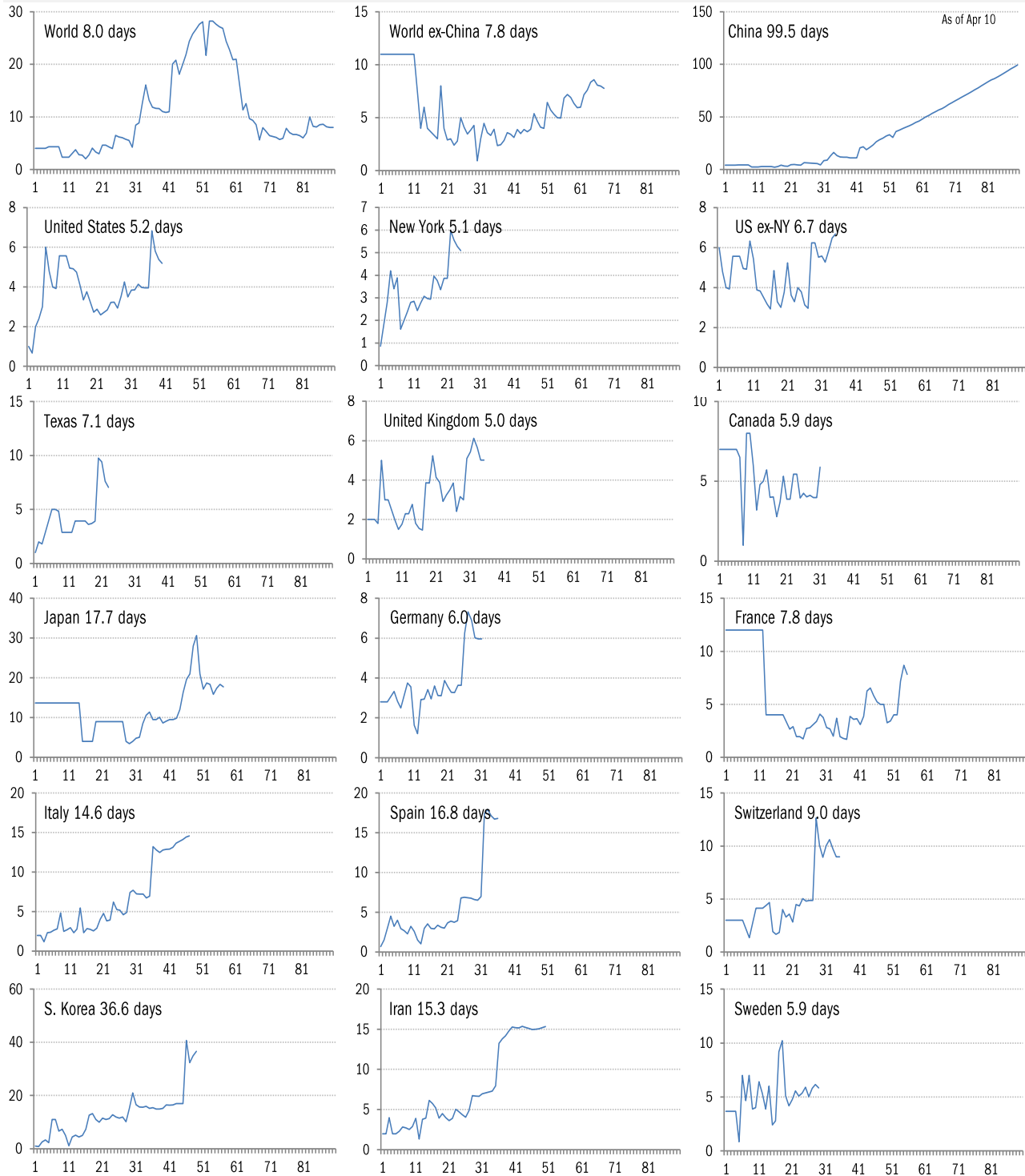


Source: [ECDC](#), TrendMacro calculations

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

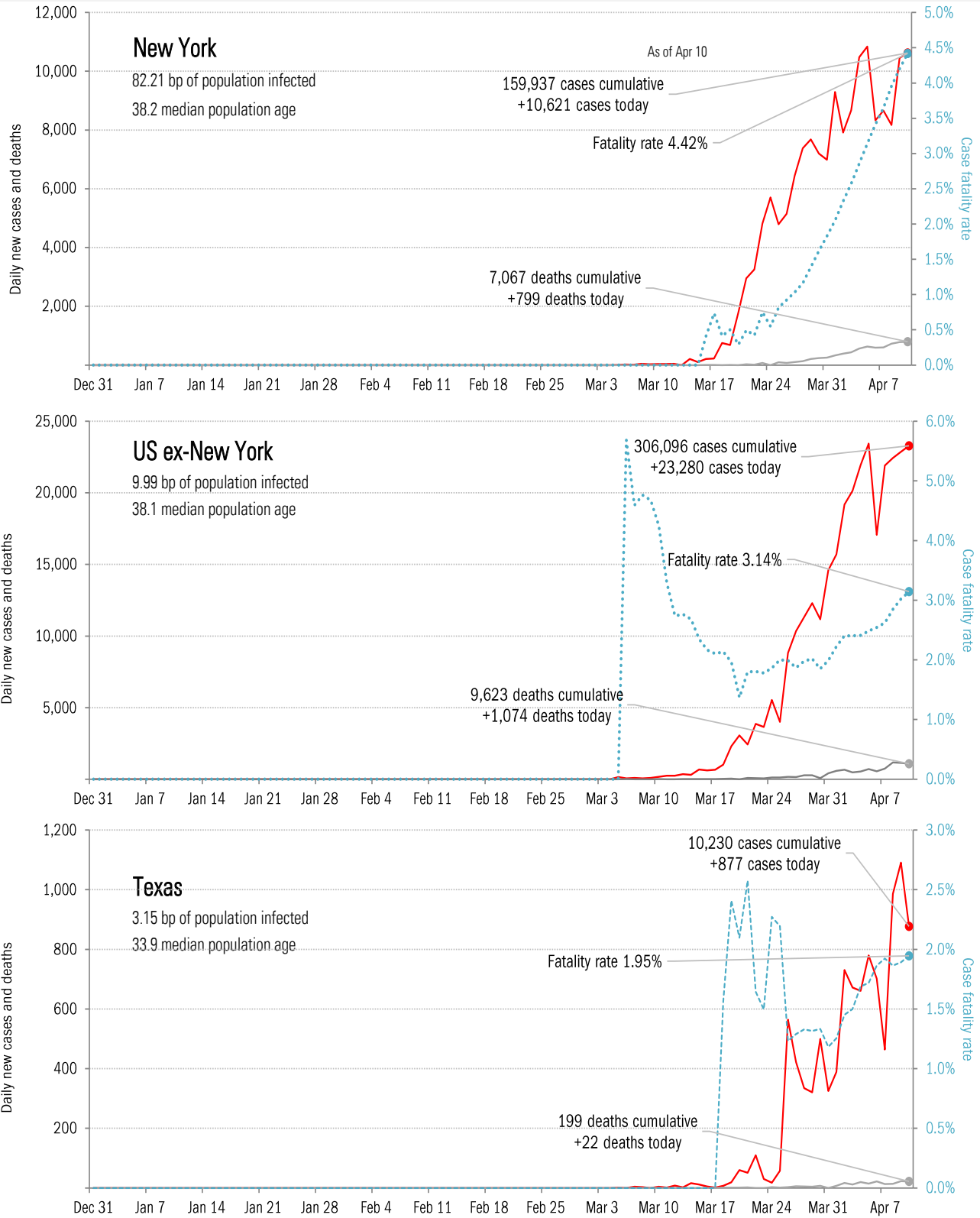
Vertical: number of days it takes to double deaths Horizontal: days from first death
 Progress means seeing the line move up and to the right. . .

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



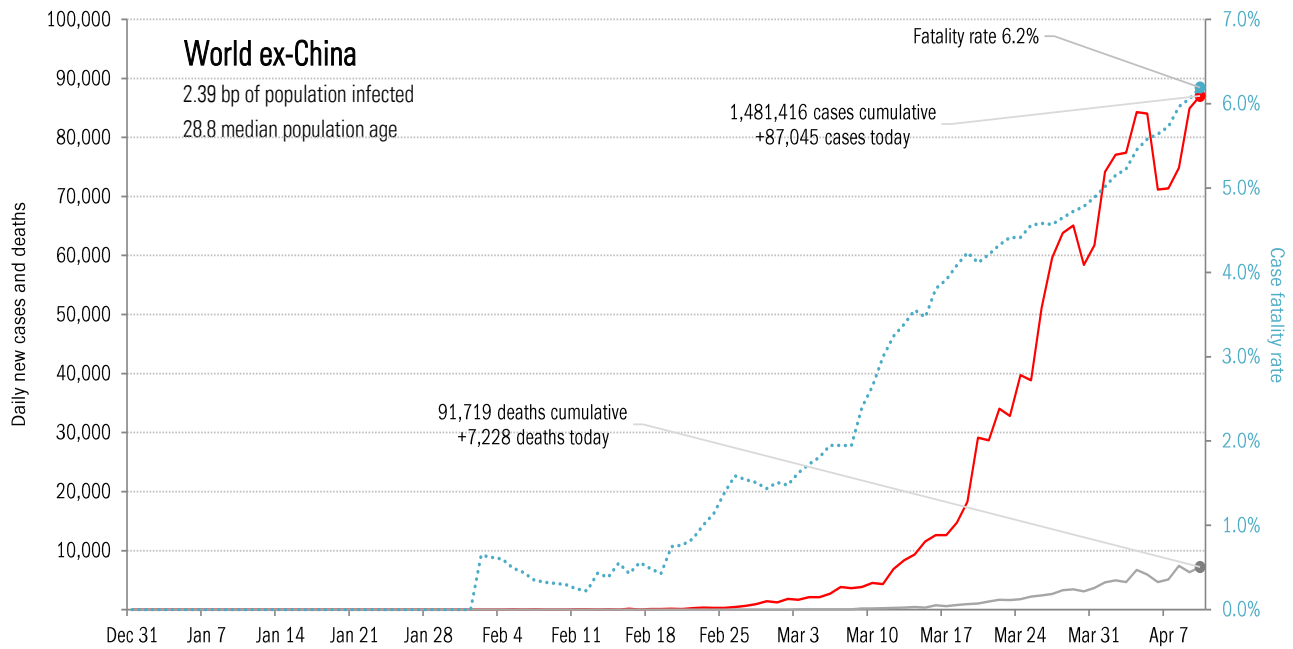
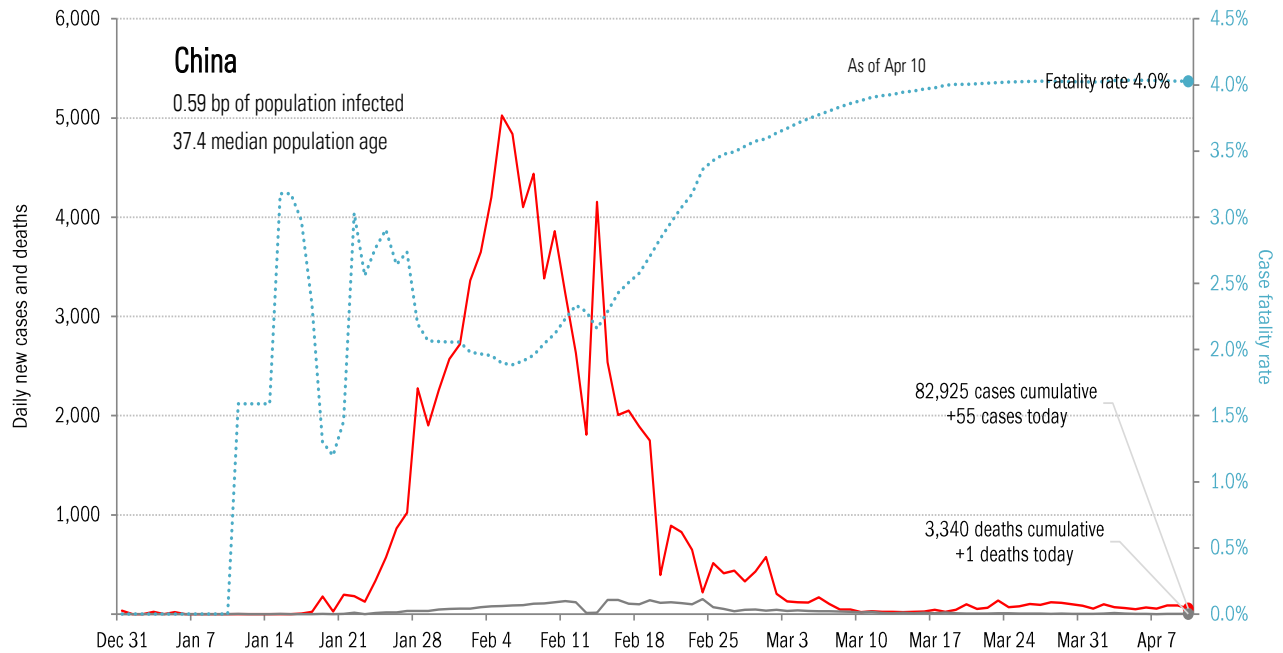
Source: [ECDC](#), TrendMacro calculations

From Ground Zero to the Rio Grande



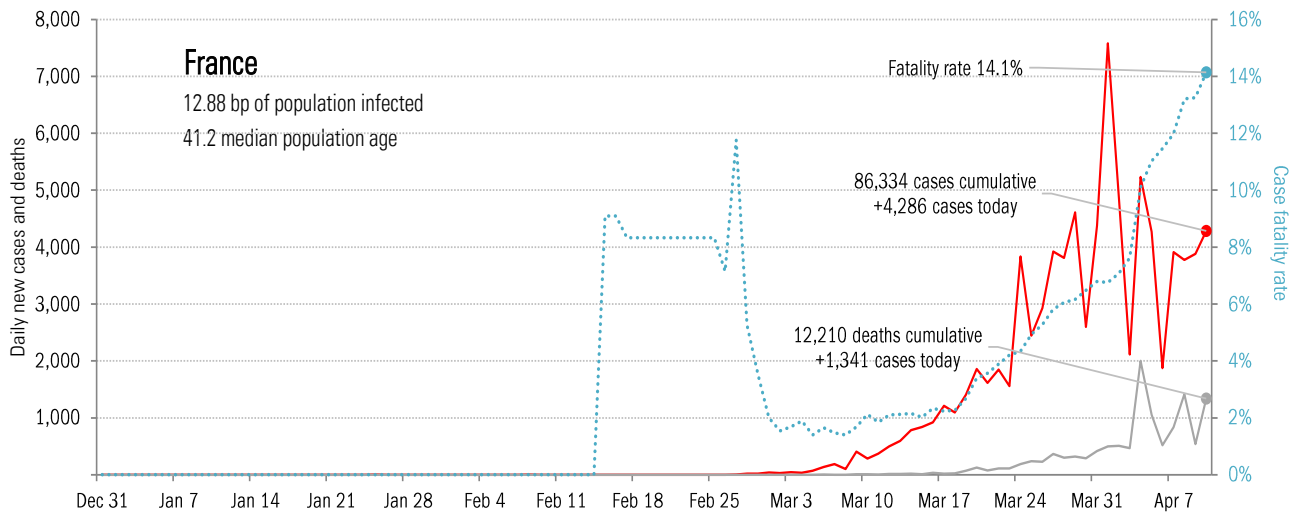
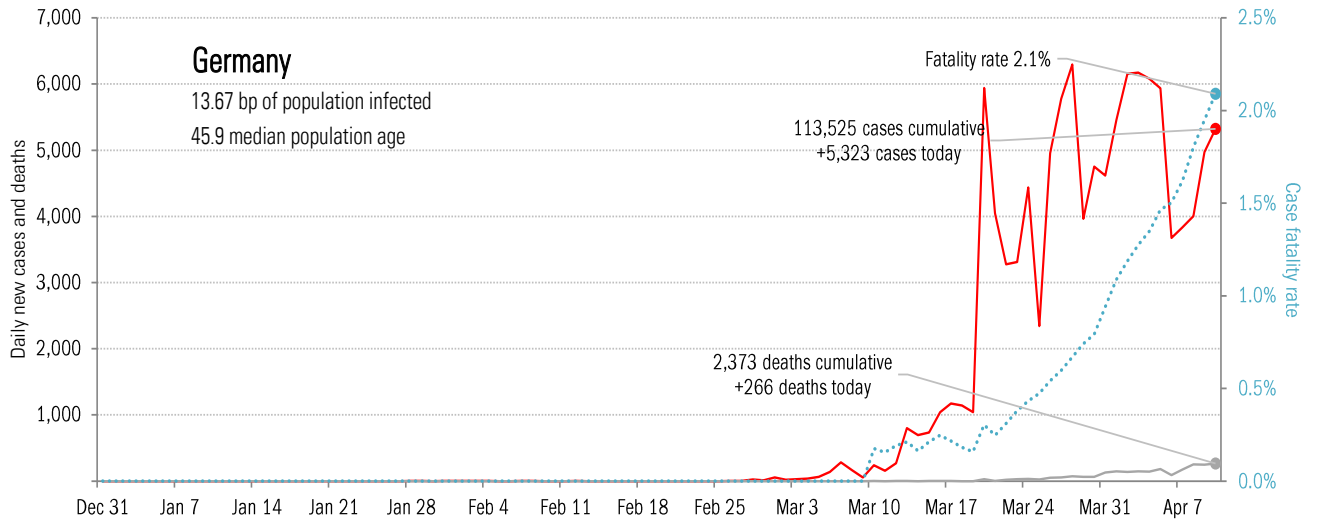
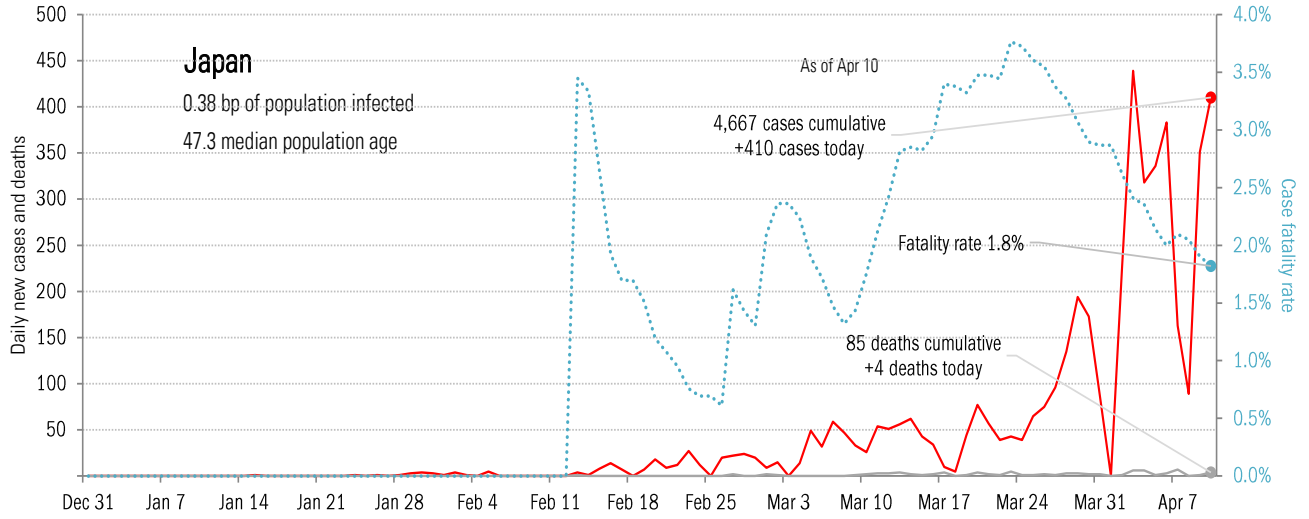
Source: [ECDC](#), TrendMacro calculations

Patient zero... and then everyone else



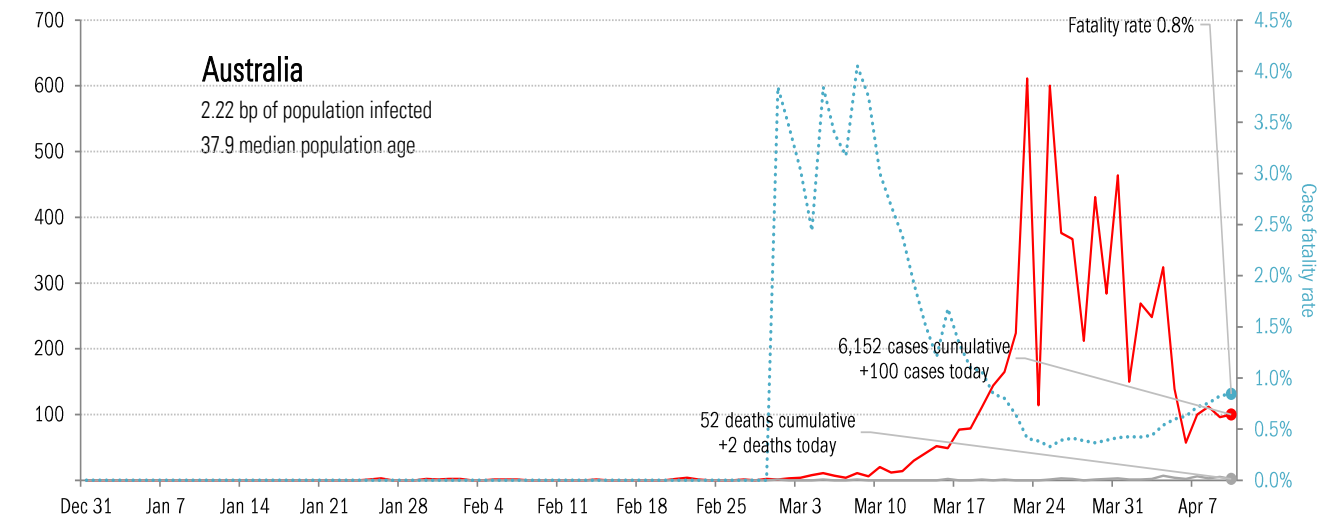
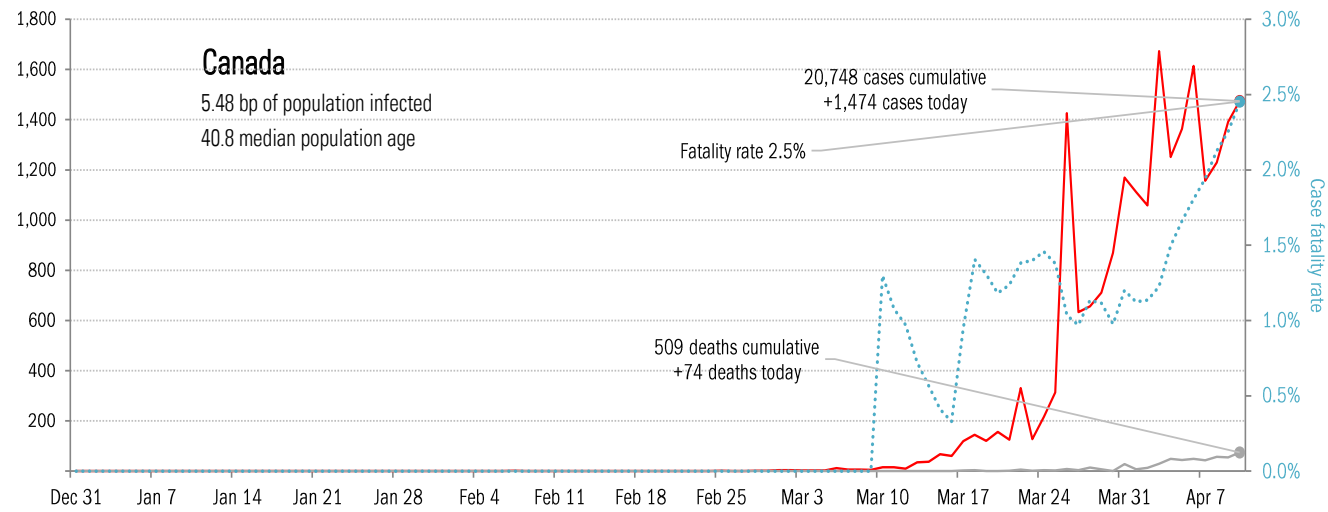
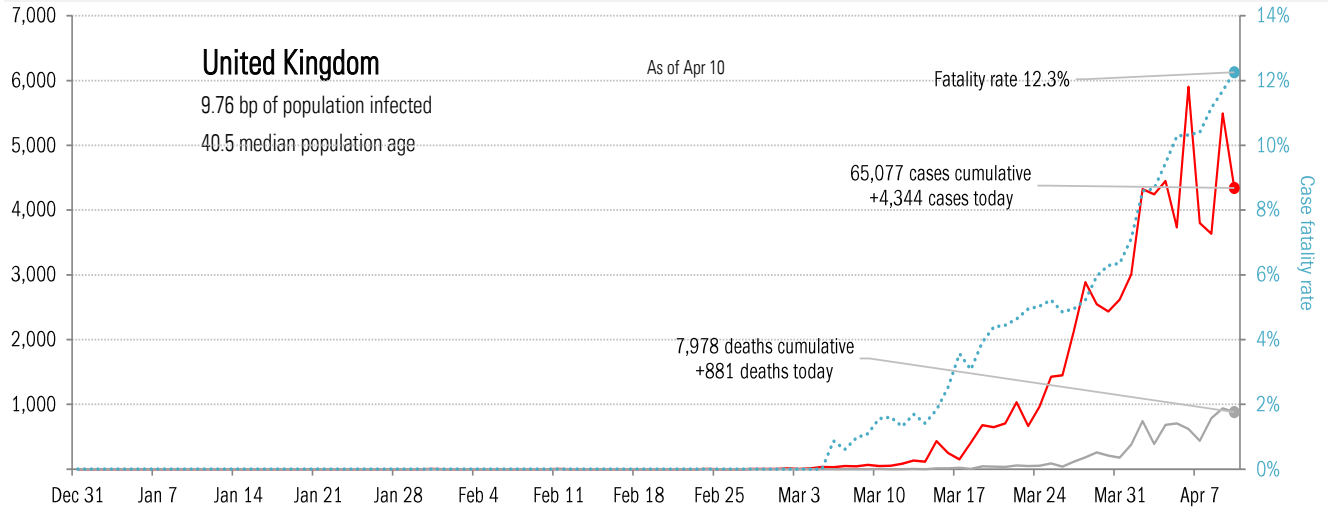
Source: [ECDC](#), TrendMacro calculations

Impact in the largest economies



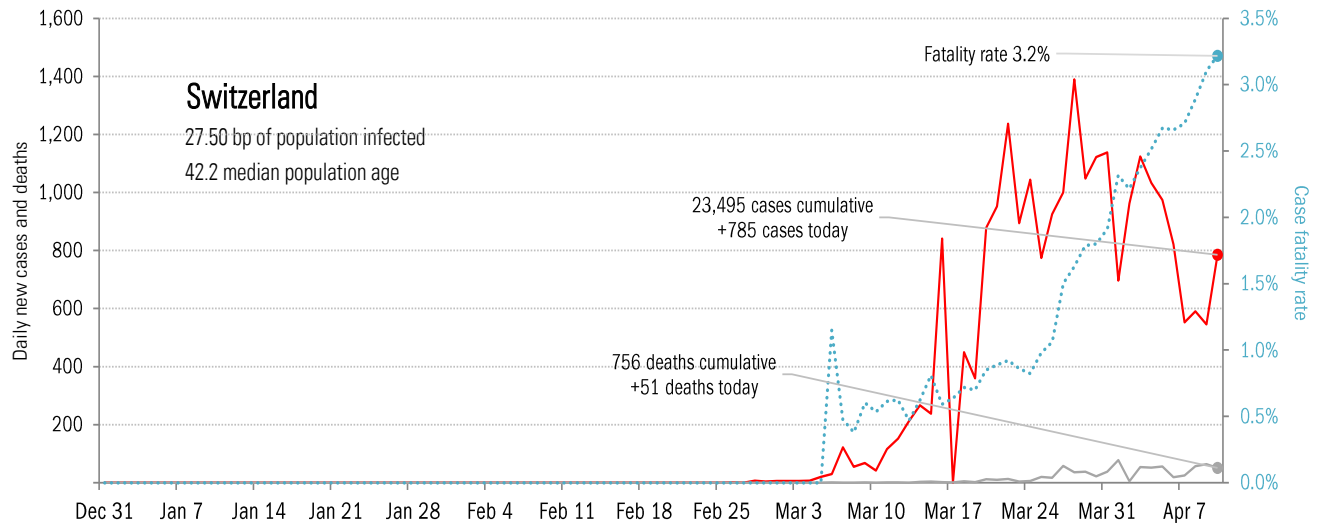
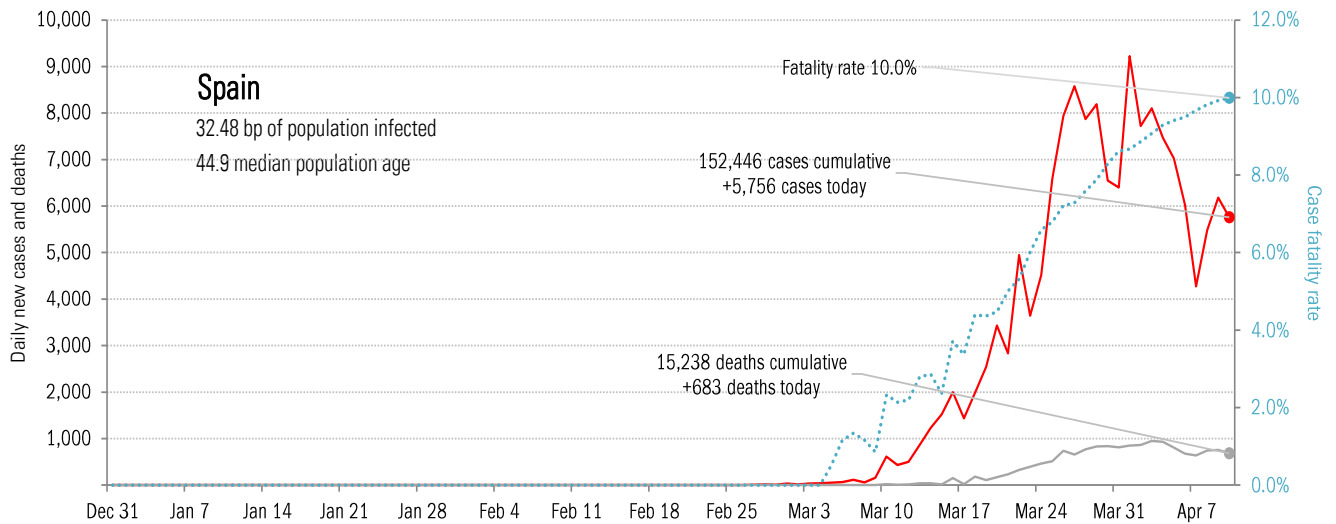
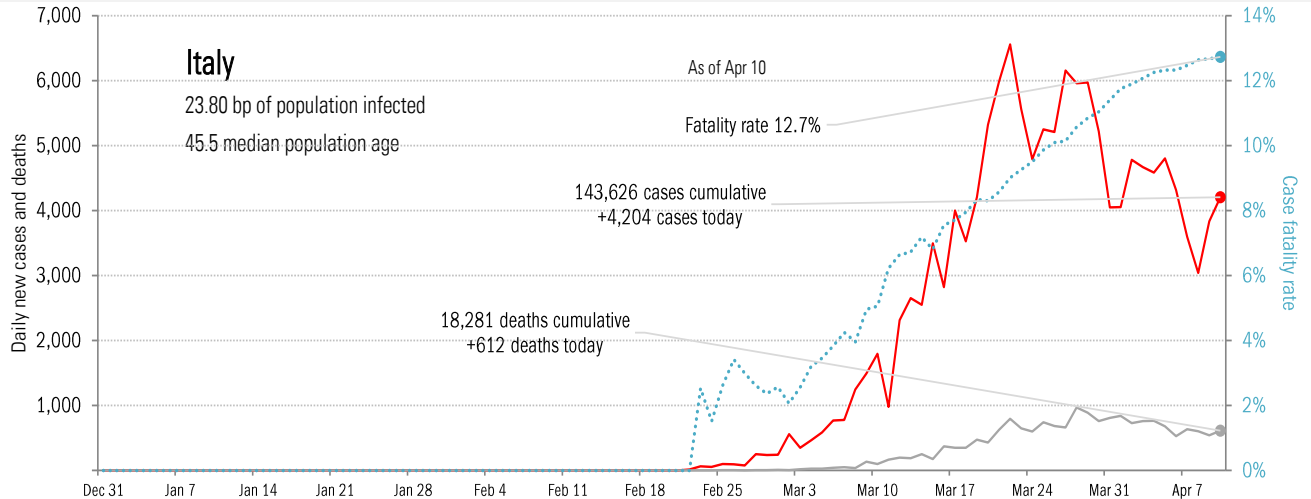
Source: [ECDC](#), TrendMacro calculations

Impact in The Anglosphere



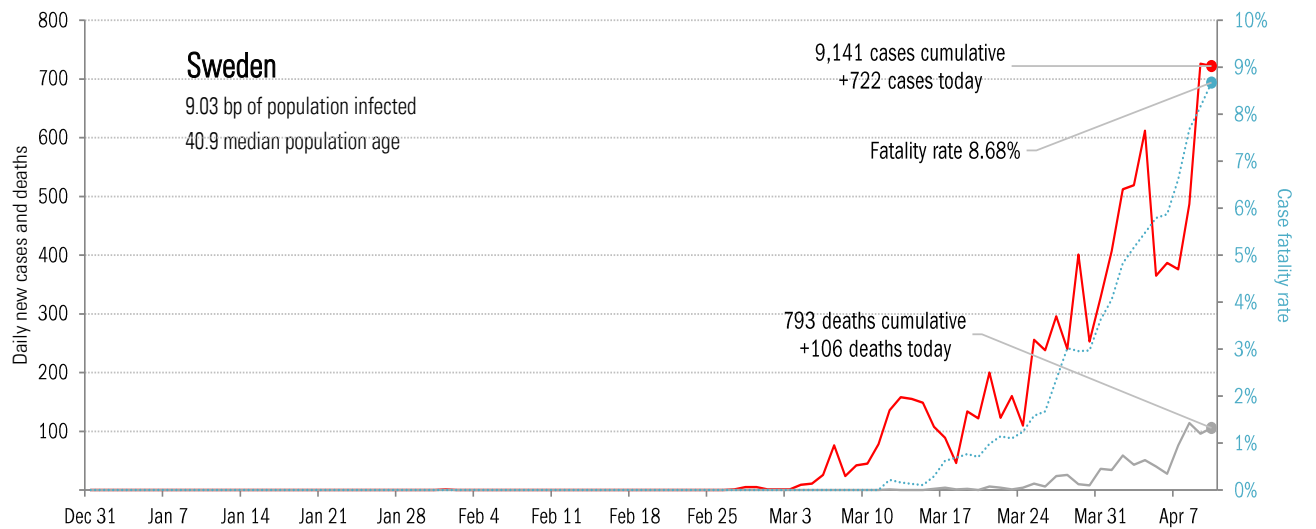
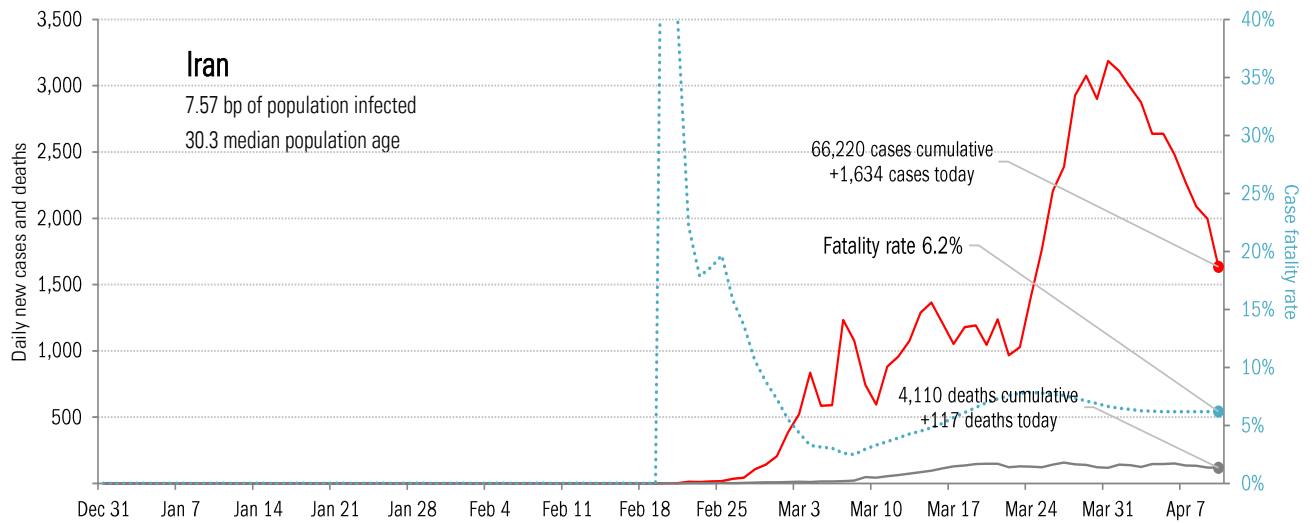
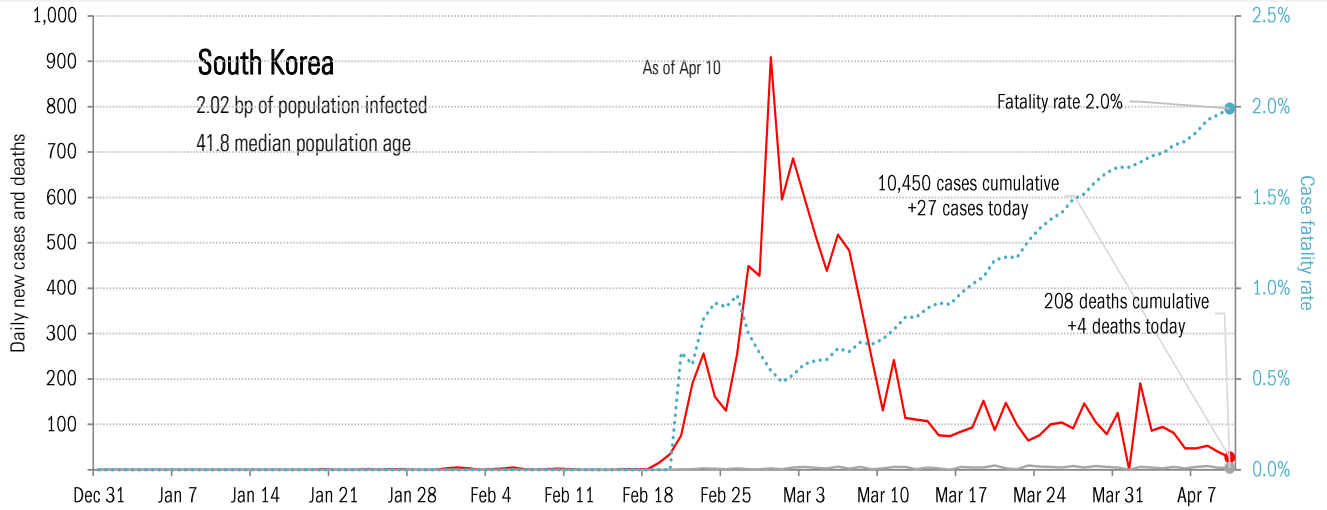
Source: [ECDC](#), TrendMacro calculations

Impact in continental Europe



Source: [ECDC](#), TrendMacro calculations

Impact in other hot-spots



Source: [ECDC](#), TrendMacro calculations