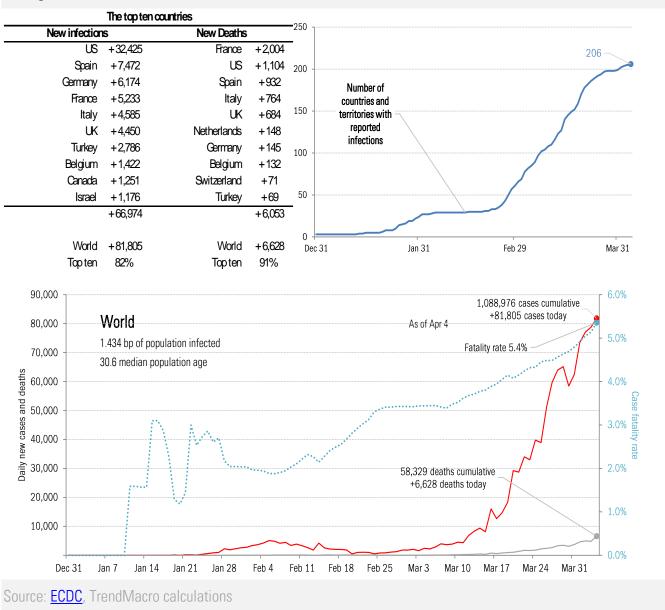


Trend Macrolytics, LLC Donald Luskin, Chief Investment Officer Thomas Demas, Managing Director Michael Warren, Energy Strategist

Data Insights: Covid-2019 Monitor

Saturday, April 4, 2020

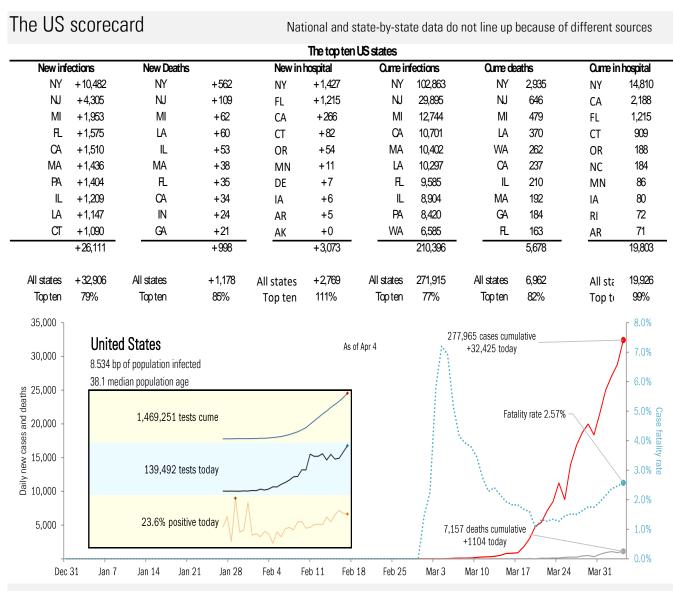
The global scorecard



For more information contact us:

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

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Source: States and test data Covid Tracking Project, US data ECDC, TrendMacro calculations

Recommended reading

Experts and Trump's advisers doubt White House's 240,000 coronavirus deaths estimate

William Wan, Josh Dawsey, Ashley Parker and Joel Achenbach *Washington Post* April 2, 2020

National Coronavirus Response: A Road Map to Reopening

Scott Gottlieb et al. *American Enterprise Institute* March 28, 2020

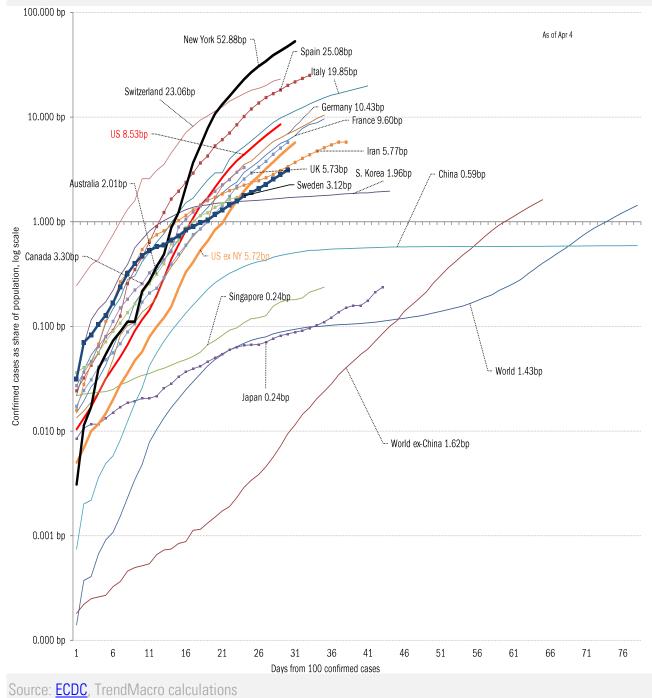
Ten Weeks to Crush the Curve

Harvey V. Fineberg *New England Journal of Medicine* April 1, 2020

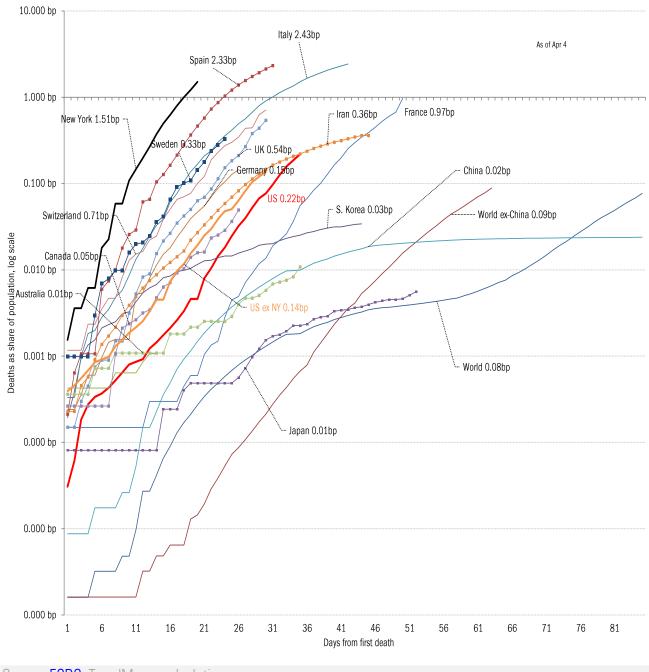
How Jerome Powell's Unconventional Career Path Prepared Him for This Crisis

Neil Irwin *New York Times* April 2, 2020

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



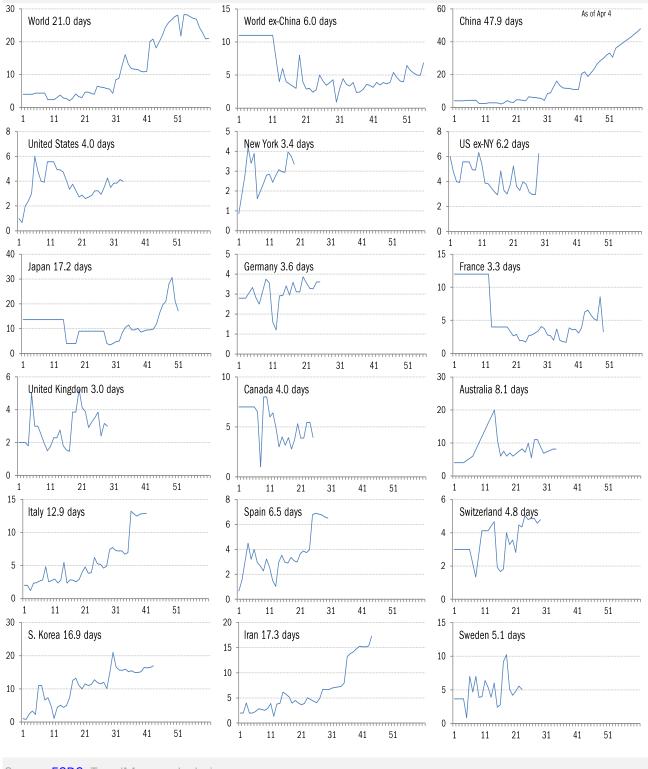
The coronavirus <u>mortality</u> accelerometer ... tracking the world's fatality curves *Share of deceased population from day of first fatality*



Source: ECDC, TrendMacro calculations

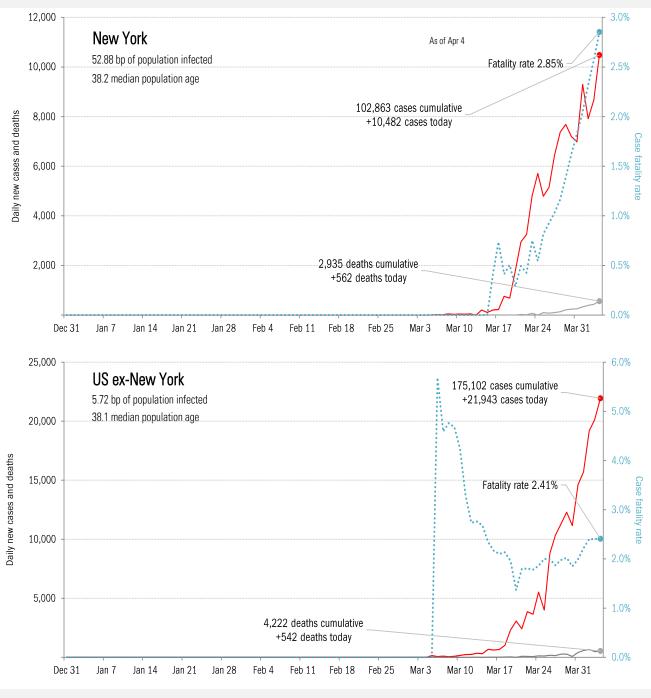
Our most reliable evidence of slowing the Moore's law of Covid-2019 *Vertical: number of days it takes to double deaths Horizontal: days from first death* Progress means seeing the line move up and to the right...

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

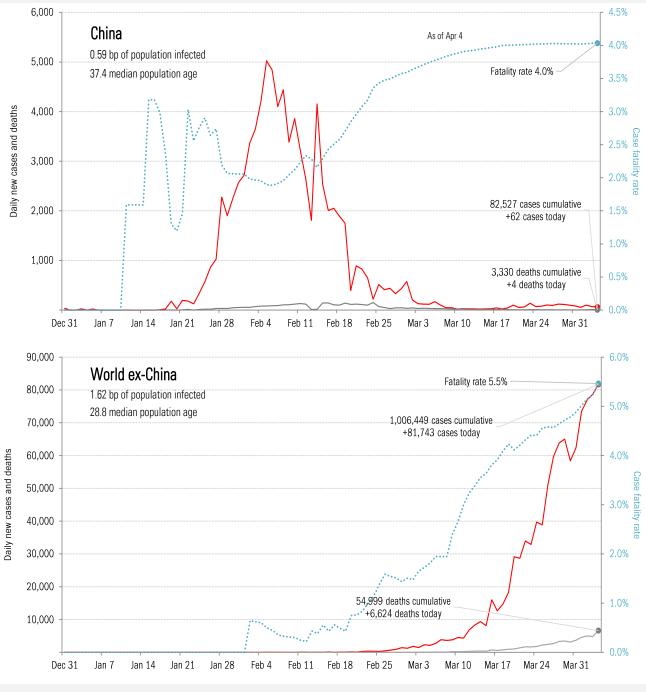


Source: <u>ECDC</u>, TrendMacro calculations

Once again, New York is ground zero



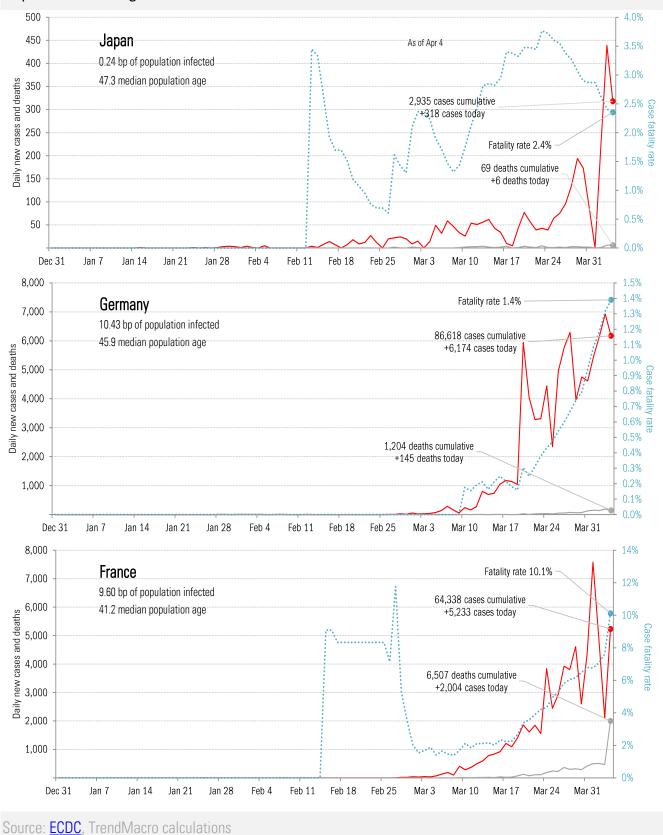
Source: ECDC, TrendMacro calculations



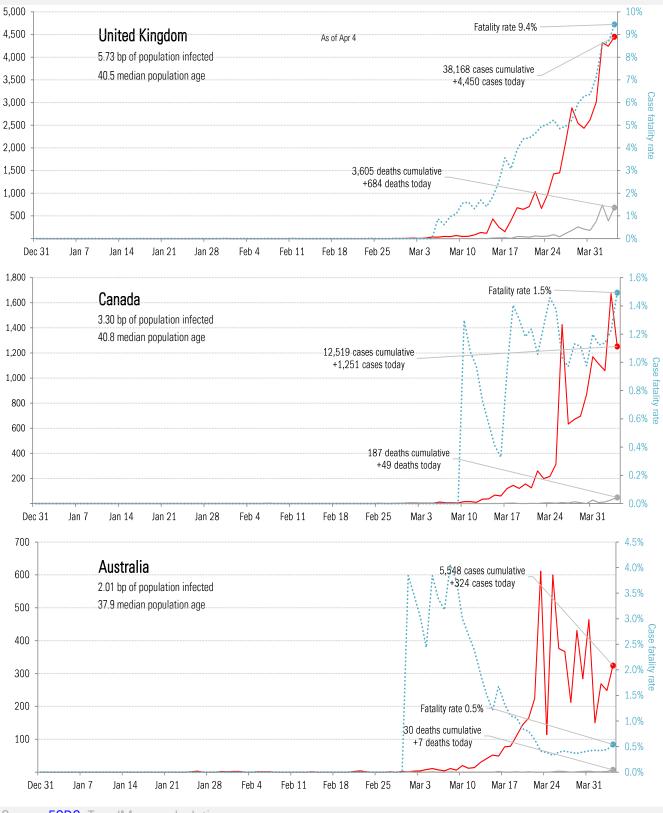
The Covid baby boom (China) versus the Covid millennials (everywhere else)

Source: ECDC, TrendMacro calculations

Impact in the largest economies

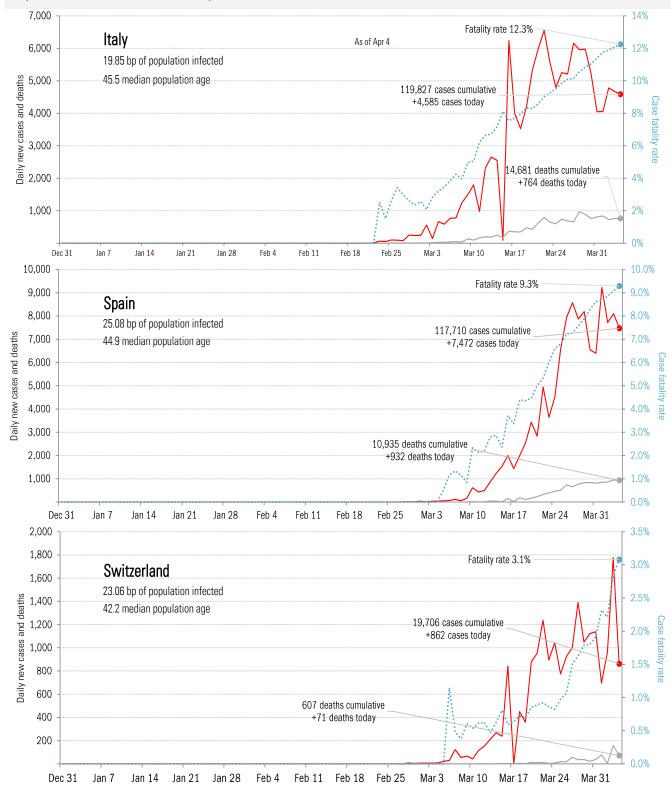


Impact in The Anglosphere





Impact in continental Europe



Source: ECDC, TrendMacro calculations

Impact in other hot-spots

