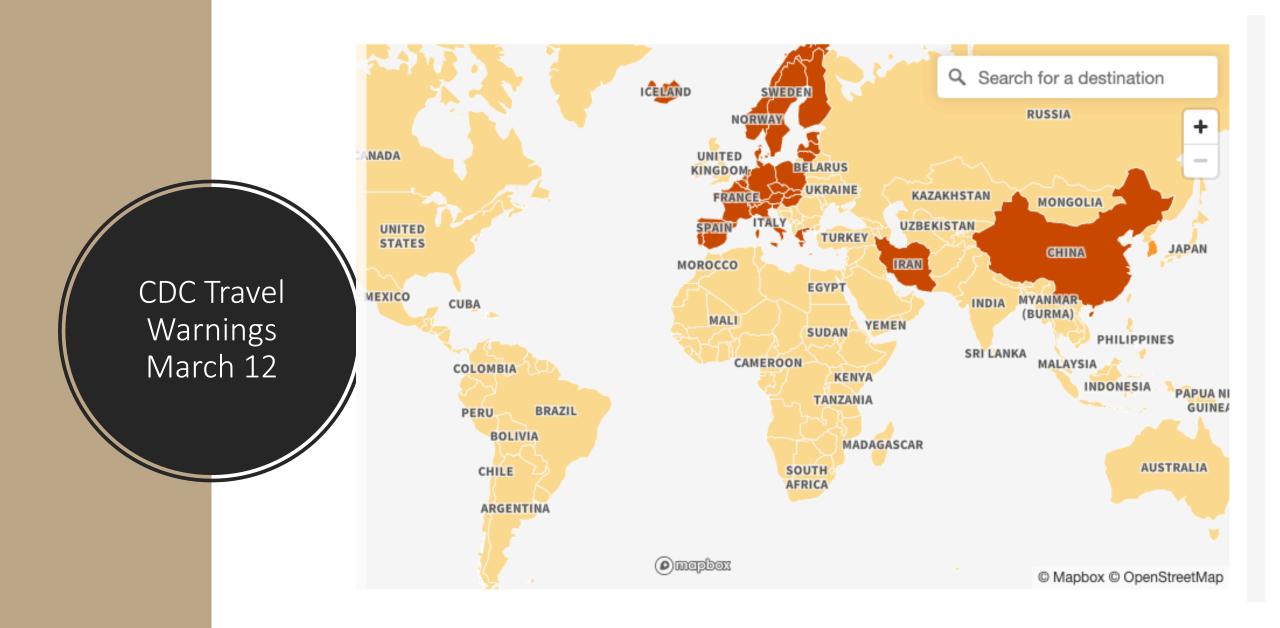
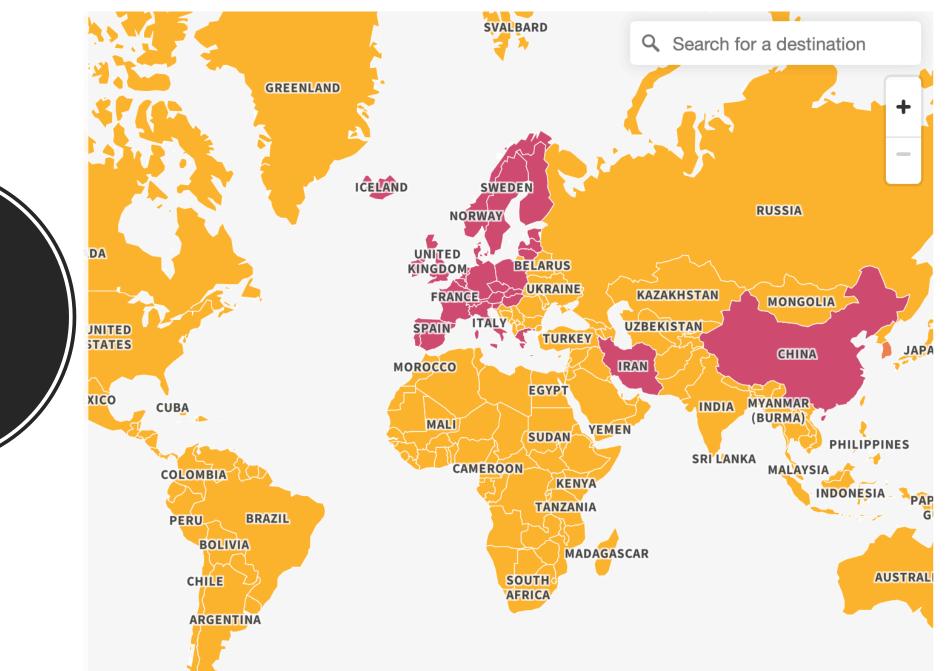
COVID-19 Update

F. Ramzi Asfour, MD, IFMCP Clinician, CCFM Board Certified in Infectious Diseases, Internal Medicine, IFM Certified Practitioner Assistant Clinical Professor of Medicine, UCSF President Capsid Consulting <u>www.capsidconsulting.com</u> www.ccfmed.com Severe Outcomes Among Patients with Coronavirus Disease 2019 (COVID-19) — United States, February 12—March 16, 2020 *MMWR* / March 26, 2020 / 69(12);343-346

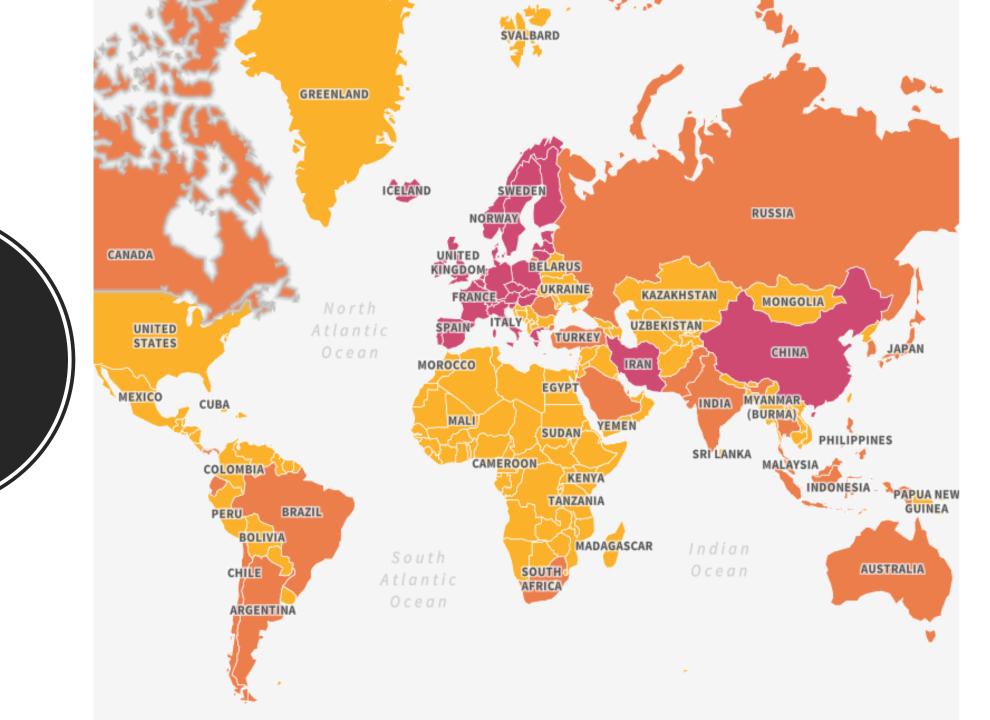
 This first preliminary description of outcomes among patients with COVID-19 in the United States indicates that fatality was highest in persons aged ≥85, ranging from 10% to 27%, followed by 3% to 11% among persons aged 65–84 years, 1% to 3% among persons aged 55-64 years, <1% among persons aged 20–54 years, and no fatalities among persons aged ≤19 years.



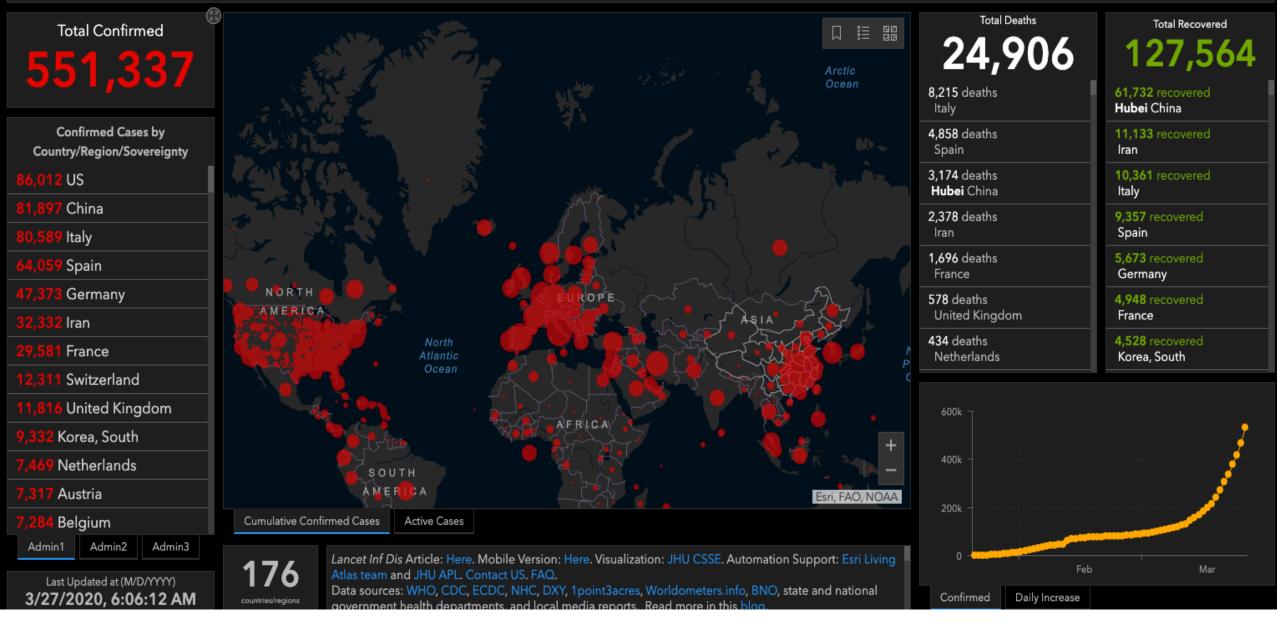
CDC Travel Warnings March 13



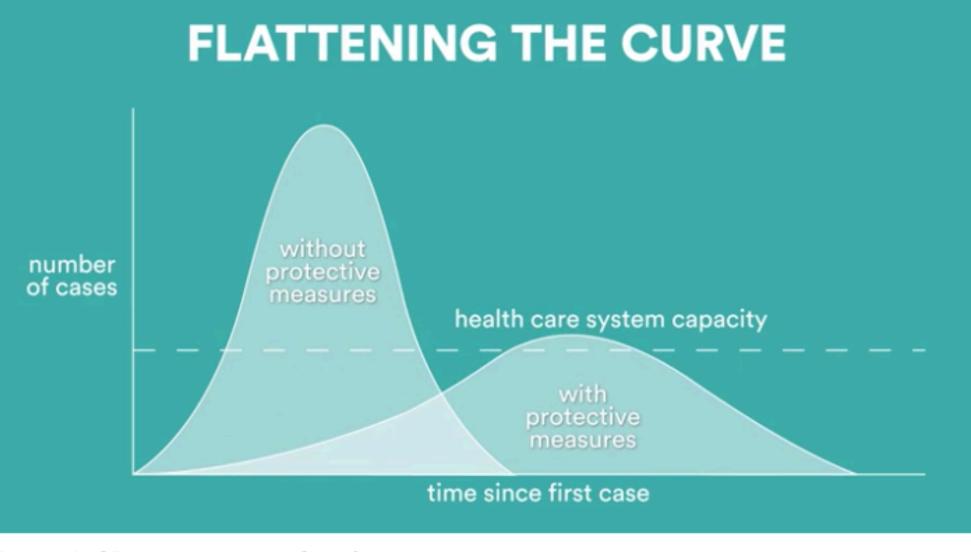
CDC Travel Warnings March 27



🕡 Coronavirus COVID-19 Global Cases by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (J...



https://coronavirus.jhu.edu/map.html accessed 03-27-20

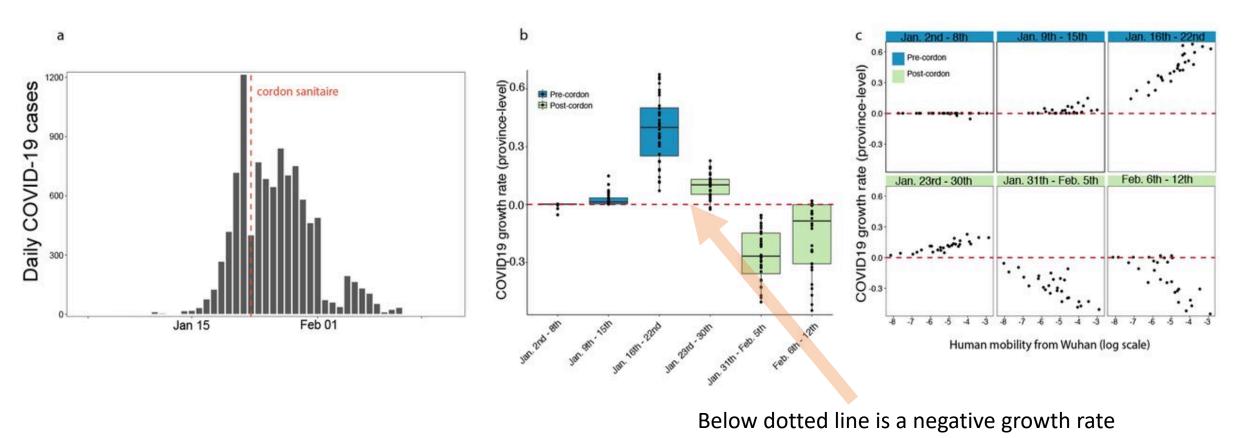


Source: Carl Bergstrom, UW & Esther Kim

https://www.statnews.com/2020/03/11/flattening-curve-coronavirus/

Fig. 3 Human mobility explains early epidemic growth rate in China.

Blue before cordon sanitaire, green after



Moritz U. G. Kraemer et al. Science 2020; science.abb4218

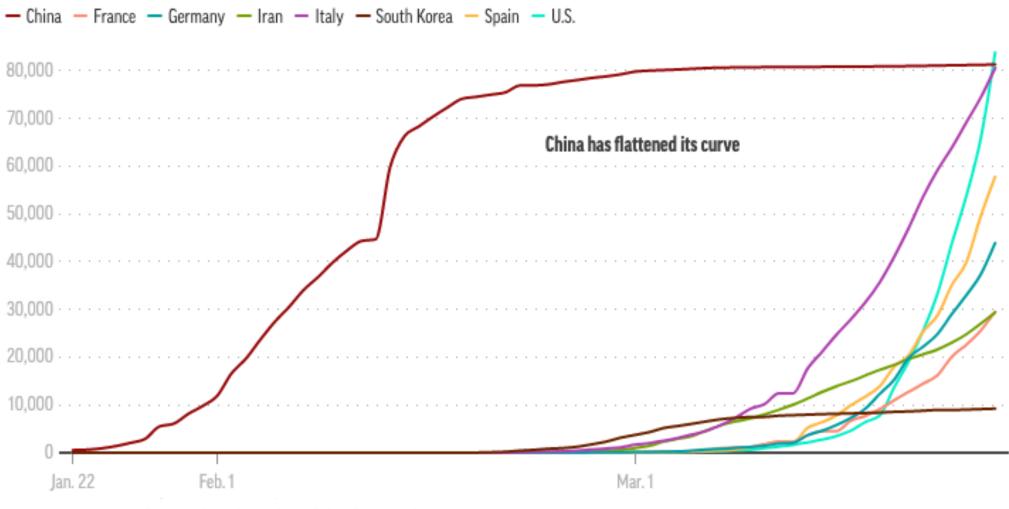
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Flattening the coronavirus curve

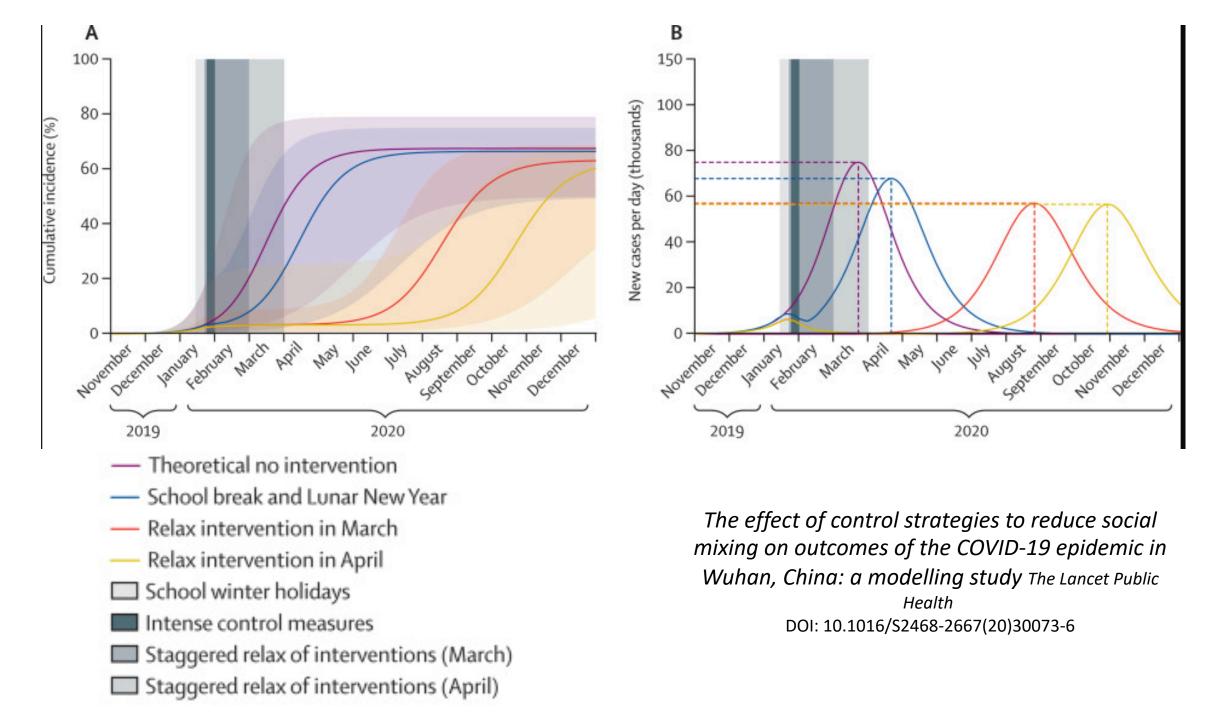
China's COVID-19 cases have notably plateaued according to reports, leveling off the ascent since mid-February.

Cumulative coronavirus cases



Source: Johns Hopkins / Graphic: Phil Holm & Nicky Forster

Accessed 3/27/2020

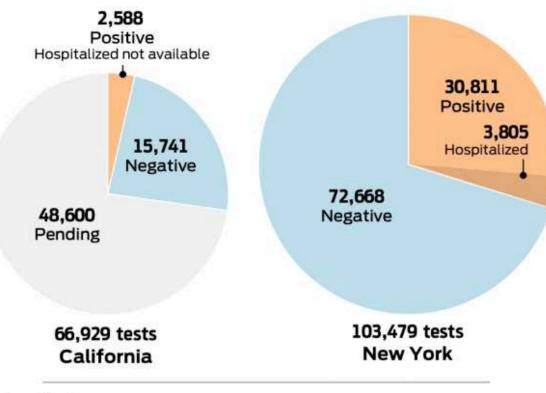


Distancing?

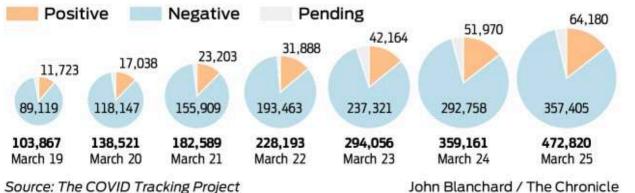
Change from "Social Distancing" to "Physical Distancing"

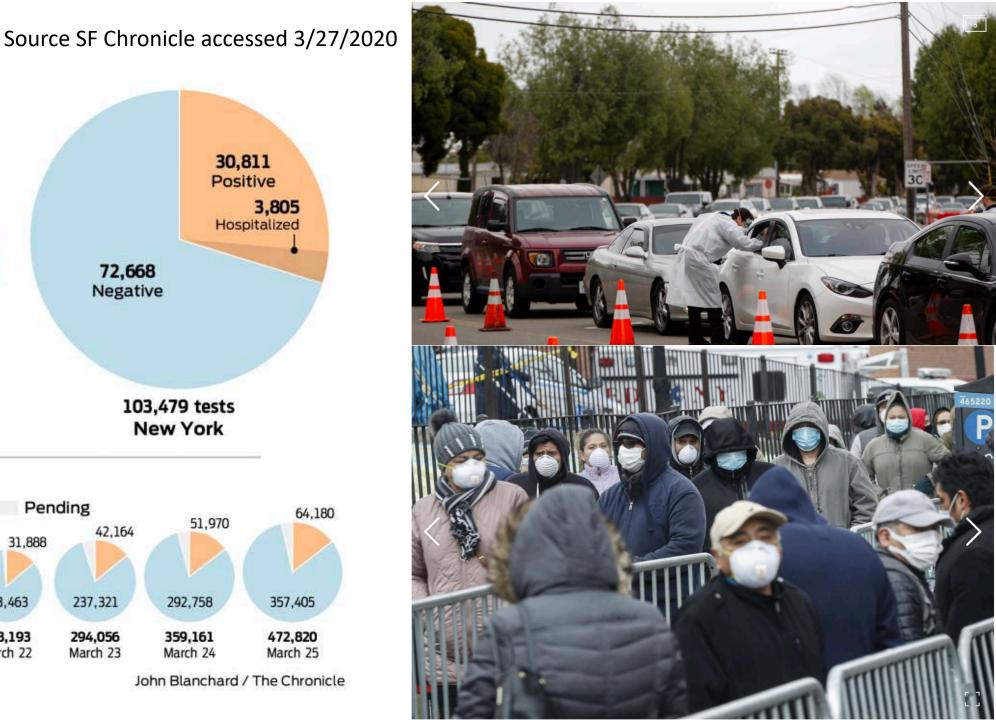
COVID-19 testing

As of Wednesday 8 p.m.



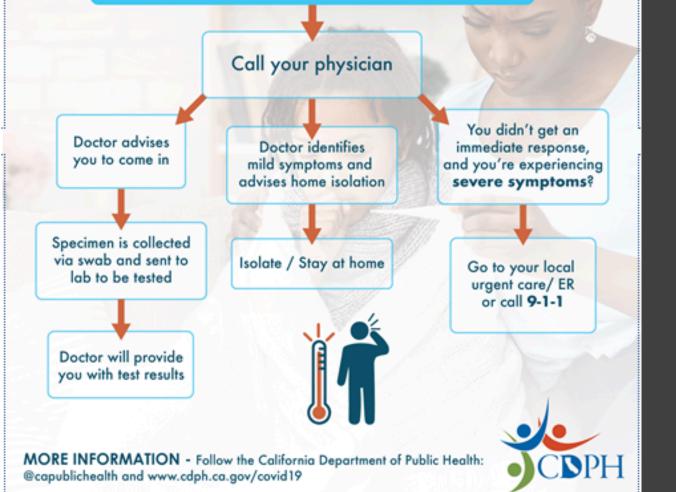
U.S. testing





DO I NEED TO GET TESTED

Are you experiencing: Fever, Coughing or Shortness of Breath?



Most people should not be tested...for

now



Jim Morrissey Colorado Sun 3/20/2020

Stress Reduction



End of too many activities



Chance to rebalance



Be with your families



Focus on your nervous system



Don't rush to get back into being overly busy



Thank you



CALIFORNIA CENTER for FUNCTIONAL MEDICINE

- F. Ramzi Asfour, MD, IFMCP
- <u>www.ccfmed.com</u>
- <u>www.capsidconsulting.com</u>

