Covid-19: Federal and State Governance in a Time of Public Health Crisis

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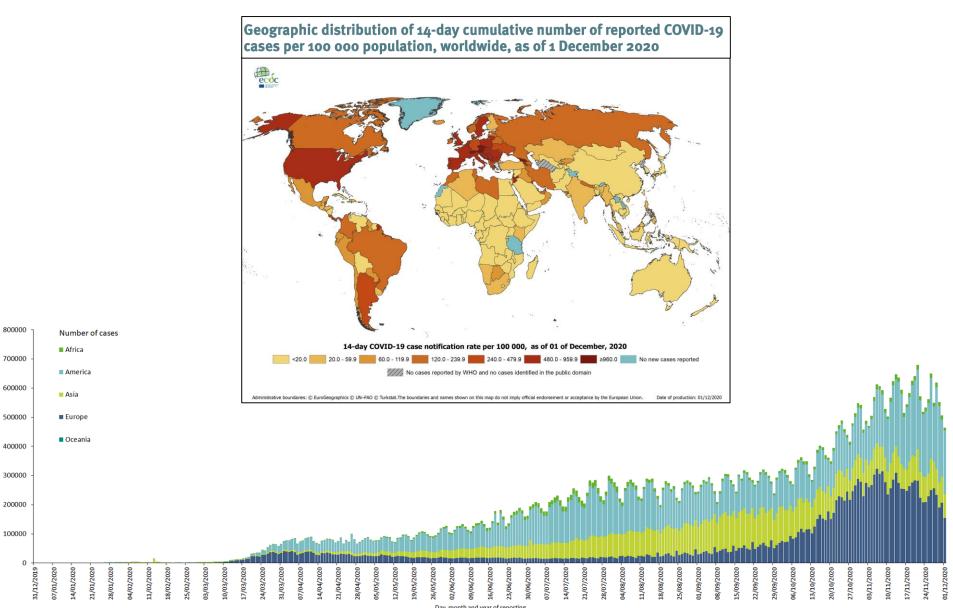
Adjunct Professor, Medical School University of Minnesota





European Centre for Disease Prevention and Control

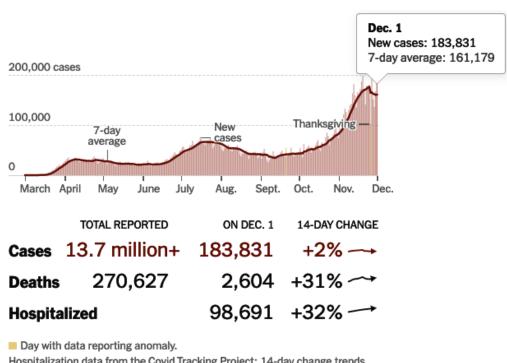
An agency of the European Union



Distribution of COVID-19 cases worldwide, as of 1 December 2020

Coronavirus in the U.S.: Latest Map and Case Count

By The New York Times Updated December 2, 2020, 12:13 A.M. E.T.

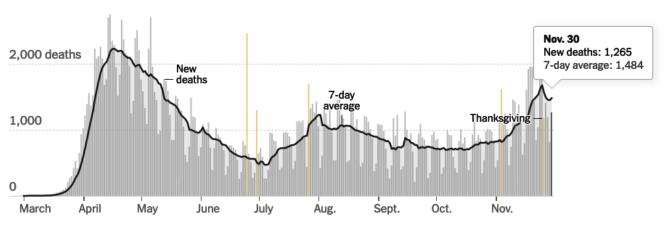


Hospitalization data from the Covid Tracking Project; 14-day change trends use 7-day averages.

Coronavirus in the U.S.: Latest Map and Case Count

By The New York Times Updated December 1, 2020, 8:03 P.M. E.T.

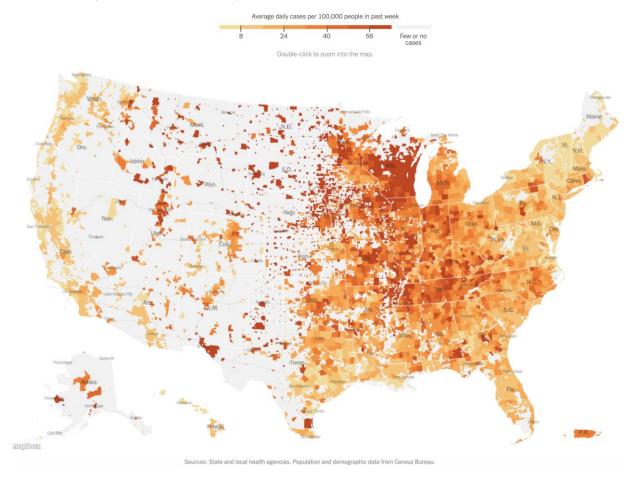
New reported deaths by day in the United States



These are days with a data reporting anomaly. Read more here.

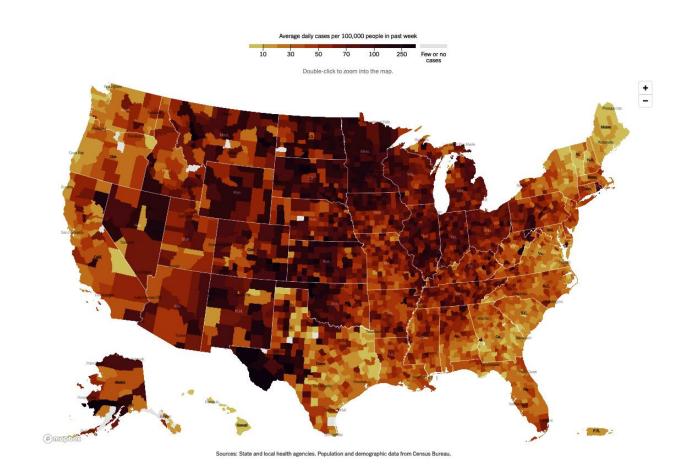
Covid in the U.S.: Latest Map and Case Count

By The New York Times Updated October 30, 2020, 12:18 A.M. E.T.



Coronavirus in the U.S.: Latest Map and Case Count

By The New York Times Updated December 1, 2020, 8:03 P.M. E.T.



From: Michael Osterholm

Sent: Monday, January 20, 2020 3:47 PM

Subject: CLF Alert: January 20th Update on the Coronavirus

Outbreak in Wuhan, China

Importance: High

Dear CIDRAP Leadership Forum members,

Please find below the link to our CIDRAP News story today.

http://www.cidrap.umn.edu/news-perspective/2020/01/new-coronavirus-infects-health-workers-spreads-korea

I think this article summarizes most of what we know. The problem is there remains a lot we don't know. There are 14 healthcare worker cases in Wuhan reported today; it's unclear if they represent multiple exposures to different patients in different hospital locations, OR a single supper shedder event in one hospital. Neither possibility is good news, but I most worry about this coronavirus causing super spreader-transmission.

It is clear now that we will see global transmission of the virus in the next week to 10 days. In short, I'm certain this will cause our next pandemic. There are just too many infections in China and in a highly mobile society to not expect the potential global reach of this virus. And of course we are aware of the massive domestic travel that will occur in China in the next week as part of the Chinese New Year celebration.



FOREIGN AFFAIRS

Chronicle of a Pandemic Foretold

Learning From the COVID-19 Failure—Before the Next Outbreak Arrives

Michael T. Osterholm and Mark Olshaker

ime is running out to prepare for the next pandemic. We must act now with decisiveness and purpose. Someday, after the next pandemic has come and gone, a commission much like the 9/11 Commission will be charged with determining how well government, business, and public health leaders prepared the world for the catastrophe when they had clear warning. What will be the verdict?"