

Daily Update on the Coronavirus Outbreak

November 19th, 2020

INFORMS Members In The News

- [Study: Non-COVID-19 deaths significantly increased from March through May 2020 \(News Medical Life Sciences\)](#)
INFORMS Member: Sheldon Jacobson
- [COVID-19 Vaccine Distribution, Shipping Present Challenges \(NBC 5 DFW\)](#)
INFORMS Member: Anna Nagurney
- [Vaccine Poses Immense, Unprecedented Distribution Challenges \(Manufacturing.Net\)](#)
INFORMS Member: Anna Nagurney
- [Why Trump's Operation Warp Speed is credited with helping race for COVID-19 vaccine \(CBC\)](#)
INFORMS Member: Tinglong Dai
- [U.S.A. is Number One as COVID-19 deaths pass quarter million \(People's World\)](#)
INFORMS Member: Julie Swann
- [The COVID Cold Chain: How a Vaccine Will Get to You \(The Scientific American\)](#)
INFORMS Member: Julie Swann
- [From Testing To Distribution: The Logistics Behind COVID-19 Vaccines \(WBUR\)](#)
INFORMS Member: Julie Swann
- [Panic buying, stockpiling returns as COVID cases surge \(Fox 45 News\)](#)
INFORMS Member: Natalie Scala
- [COVID-19 Vaccines Are Here; Are Airlines Ready To Transport Them? \(Forbes\)](#)
INFORMS Member: Anna Nagurney
- [The data reveals foreign influence and pollsters are 2020's biggest losers \(The Hill\)](#)
INFORMS Member: Sheldon Jacobson
- ['We blew it': U.S. reaches 'explosive' COVID-19 spread as virus is nearly impossible to control, experts say \(Yahoo! Entertainment\)](#)
INFORMS Member: Oguzhan Alagoz
- ['I see something terrible happening now': Exponential COVID-19 growth worries experts \(Channel 3000\)](#)
INFORMS Member: Oguzhan Alagoz
- [UW mandates COVID-19 testing as Wisconsin case count rises \(The Badger Herald\)](#)
INFORMS Member: Oguzhan Alagoz

Federal Policy Update

- Senate Minority Leader Chuck Schumer (D-NY) indicated that Senate Republicans have agreed to staff-level talks for another coronavirus relief package. Minority Leader Schumer stated that “the staffs are going to sit down today or tomorrow to try to begin to see if we can get a real COVID relief bill.”
- Assistant Health & Human Services Secretary Brett Giroir stated that the agency “wants to assure the American people that there’s going to be no delay in coronavirus vaccine distribution,” adding that “this is an incredibly well-oiled plan” with at least 50 million vaccine doses to be distributed by the end of the year.
- The Centers for Disease Control & Prevention published an [update](#) requesting that Americans stay home for Thanksgiving. The agency wrote that “as cases continue to increase rapidly across the United States, the safest way to celebrate Thanksgiving is to celebrate at home with the people you live with.”
- The Department of Labor published their [weekly unemployment data](#), finding that over 742,000 Americans filed for first-time jobless claims in the past week.
- The CDC’s ensemble forecast for coronavirus-related fatalities is now projected to be at 298,000 deaths by December 12th.

State Response

- New Hampshire Governor Chris Sununu (R) announced that the state would require all residents over the age of five to wear face coverings in public – both indoors and outdoors.
- Missouri Governor Mike Parson (R) maintained that he will not issue a mask mandate – stating that the responsibility for curbing the virus “comes to you, not the government.”
- New York City Mayor Bill de Blasio (D) predicted that he expects indoor dining and gyms to be closed “in the next week or two.”
- The Commission of Key West, Florida announced that all residents and visitors must wear masks in public, regardless of the ability to maintain social distancing.
- All Smithsonian institutions in Washington, DC will temporarily close, without a planned date to reopen.

Global Response

- The British government has requested that four million doses of the coronavirus vaccine candidate under production by pharmaceutical company AstraZeneca be delivered to the United Kingdom.
- The COVID-19 threat level was raised to its highest alert in the capital city of Tokyo, Japan. Tokyo Governor Yuriko Koike warned that “new infections and intractable cases are increasing rapidly and we are at the phase of rapid infection expansion.”

Economic Update

- U.S. stocks were on the rise today, with all three indices closing with gains. The Nasdaq Composite rose by 0.87%, the S&P 500 by 0.36%, and the Dow Jones Industrial Average by 0.13%.

Latest Impact Data

- In the United States: Over 12,017,583 cases and 257,713 deaths in 50 states, 4 territories, and Washington, D.C.
- Worldwide: Over 57,129,893 cases and 1,363,451 deaths in at least 204 countries and territories.

In the News

- [Schumer hints at movement on COVID relief \(Politico\)](#)
- [Jobless Claims Rise as Virus Keeps U.S. Recovery in Check \(The Wall Street Journal\)](#)
- [U.S. COVID hospitalizations spike, shutdowns take effect with holidays on the horizon \(Reuters\)](#)
- [CDC recommends Americans to avoid traveling for Thanksgiving \(The Hill\)](#)