

## Daily Update on the Coronavirus Outbreak

June 29th, 2020

### INFORMS Members in the News

- [Q&A: MIT Operations Researcher Talks COVID-19 Vaccination Hurdles \(Healthcare Packaging\)](#)  
Member: David Simchi-Levi
- [COVID-19: The Great Artificial Intelligence Accelerator \(Inside Big Data\)](#)  
Member: Ramayya Krishnan

### U.S. Federal Policy Update

- House Speaker Nancy Pelosi (D-CA) and Senate Minority Leader Chuck Schumer (D-NY) sent a [letter](#) to Senate Majority Leader Mitch McConnell (R-KY) urging that the Senate move quickly to pass another coronavirus economic relief package. In the letter, the two Democratic leaders warned that “the nation has seen a dramatic surge in both cases and deaths caused by the COVID-19 pandemic,” and also the “economy is facing one of its greatest challenges since the Great Depression.”
- Senate Majority Leader Mitch McConnell cautioned in his floor remarks this afternoon that Americans “must have no stigma – none – about wearing masks when [they] leave [their] homes and come near other people.”

### Global Response

- World Health Organization Director General Tedros Adhanom Ghebreyesus announced that the organization is planning to send a team to China next week to study the origin of virus, with the hope that this “will lead to understanding of how the virus started and what we can do for the future to prepare.”
- The United Nations’ World Food Program [warned](#) that “the front line in the battle against the coronavirus is shifting from the rich world to the poor world” – suggesting that “until the day we have a medical vaccine, food is the best vaccine against chaos.”
- Indian Health Advisor Jayaprakash Muliyl spoke towards the inaccuracy of COVID-19 case tracking in India, stating that “it is very difficult to count all deaths.” He explained that this is because “there are no real mechanisms to ascertain causes of deaths in villages,” and it is vital to “remember that at least half of all deaths will happen in rural villages — around 66 percent of our population.”
- The Australian government announced that the country experienced their largest single-day rise in new COVID-19 cases since mid-April – leading them to consider reimplementing several coronavirus restrictions.
- The South Korean Health Minister stated that the country will begin allowing fans back into sporting events this week.
- South African Health Minister Zwelini Mkhize cautioned that the country is facing “a rapid rise” in cases, ever since they began reopening earlier in June.
- The United Arab Emirates announced that they would be suspending all flights in from Pakistan, starting today – due to an uptick in cases.

## State Update

- New Jersey Governor Phil Murphy announced that the state will delay its reopening plans, and not allow indoor dining to resume services this week.
- California Governor Gavin Newsom announced that he has ordered bars to close in several counties due to their recent increase in cases.
- The mayors of Broward and Miami-Dade counties in Florida announced that they would close the county's beaches before the July 4<sup>th</sup> weekend stating that "the only prudent thing to do to tamp down this recent uptick is to crack down on recreational activities that put [their] overall communities at higher risk."

## Economic Update

- U.S. stocks rose today, with all three indices reporting overall losses. The Dow Jones Industrial Average grew by 2.32%, the S&P 500 by 1.47%, and the Nasdaq Composite by 1.20%.

## Latest Impact Data

- In the United States: Over 2,677,973 cases and 128,761 deaths in 50 states, 4 territories, and Washington, D.C.
- Worldwide: Over 10,392,550 and 507,373 deaths in at least 204 countries and territories.

## In the News

- ['Recipe for disaster': Fauci urges Americans to buckle down on coronavirus preventative measures \(Politico\)](#)
- [Wall Street ends higher on hopes of stimulus-backed rebound \(Reuters\)](#)
- [Fed Chairman Says Economy Faces 'New Challenges' from Virus \(Wall Street Journal\)](#)
- [Gilead says it will charge \\$3,120 per patient for COVID-19 drug \(Roll Call\)](#)
- [Governors rethink opening bars, restaurants amid spike in COVID-19 cases \(The Hill\)](#)