

## Daily Update on the Coronavirus Outbreak

*May 8, 2020*

### INFORMS Members in the News

- [How Will Big Data Analytics Factor into the Next Phase of COVID-19? \(HealthITAnalytics\)](#)  
Member: Julie Swann
- [Antibody testing for COVID-19 prepares for its closeup in bid to ease pandemic restrictions \(BioWorld\)](#)  
Member: Julie Swann
- [The Coronavirus' Impact On Global Supply Chains \(WAMU\)](#)  
Member: Ravi Anupindi

### U.S. Federal Policy Update

- The U.S. unemployment rate increased from 10.3% to 14.7% in the month of April – which is the highest level it has reached since the Great Depression. In response to the report, President Trump stated that “these jobs will all be back and they’ll be back very soon,” and he also added that the White House is “in no rush” to pass additional relief legislation. The White House also released a [press release](#) entitled “April’s Job Losses Show Many Workers Are Still Connected to Their Employers.”
- House Speaker Nancy Pelosi (D-CA) released a [statement](#) on the jobs report, in which she discussed the need for a CARES 2 package that “must commit critical resources to the testing, tracing and treatment we need in order to have a science-based path to safely reopen our country.” Additionally, Senate Minority Leader Chuck Schumer (D-NY) released a [statement](#) calling for quick action of such legislation – stating that “no one could look at today’s jobs report and say we should hit the pause button on further government action, as Leader McConnell, Leader McCarthy and the Trump White House have said.”
- The House Select Subcommittee on the Coronavirus Crisis executed its first action, sending a series of [letters](#) “demanding that large, public corporations immediately return taxpayer funds that Congress intended for small businesses struggling to survive during the coronavirus crisis.”
- The Treasury Department published a [press release](#) announcing that almost 130 million Americans have received their Economic Impact Payments – totaling over \$218 billion over less than five weeks.
- The Centers for Medicare and Medicaid Services issued a [rule](#) providing “additional policy and regulatory revisions in response to the COVID-19 public health emergency.”

### Global Response

- WHO Expert Peter Ben Embarek announced that “the Wuhan market played a role in [the coronavirus],” but it is unclear “whether it was source or amplifying setting or just a coincidence that some cases were detected in and around that market.”

- The Australian government announced a [three-step plan](#) to work towards reopening the entire country.
- Approximately 49% of Spain – including the two large cities of Madrid and Barcelona – will not be reopen this upcoming Monday, May 11<sup>th</sup> (the date that was officially announced by the Spanish government).
- The Italian government announced that the country's churches will be able to reconvene for public masses by mid-May, as long as they enforce necessary social distancing guidelines.

### **State Update**

- California Governor Gavin Newsom signed an executive order requiring all registered voters to receive mail-in ballots for the general election in November. Additionally, with the state of California starting its reopening efforts today, Governor Newsom is planning to issue more concrete reopening guidance this upcoming Tuesday, May 12<sup>th</sup>.
- Virginia Governor Ralph Northam announced that the state will likely be able to reopen some businesses next Friday, May 15<sup>th</sup>. However, this could be adjusted, with Northam stating that "if our trends change, we will adjust that date as needed."
- North Carolina Governor Roy Cooper announced that with the state's reopening efforts beginning this evening, the state will also now be making coronavirus testing available to anyone who has been exposed to the virus.
- Florida Governor Ron DeSantis announced that barber shops, hair salons, nail salons, and other similar close contact businesses would be permitted to reopen this upcoming Monday, May 11<sup>th</sup>.
- South Carolina Governor Henry McMaster announced that restaurants would also be able to reopen for limited dine-in services this upcoming Monday, May 11<sup>th</sup>.
- Chicago Mayor Lori Lightfoot has introduced a five-phase plan to reopen the city – called "Protecting Chicago."

### **Economic Update (as of close of the markets)**

- U.S. stocks had a positive trading session today, with all three indices closing the day with higher values. The Nasdaq Composite rose by 1.6%, the S&P 500 by 1.7%, and the Dow Jones Industrial Average by 1.9%.

### **Latest Impact Data**

- In the United States: Over 1,318,686 cases and 78,498 deaths in 50 states, 4 territories, and Washington, D.C.
- Worldwide: Over 4,005,626 million cases and 275,663 deaths in at least 204 countries and territories.

### **In the News**

- [White House adviser says new COVID stimulus talks on pause \(The Hill\)](#)
- [U.S. shed 20.5 million jobs in April amid pandemic \(Washington Post\)](#)
- [Why Is the Stock Market Rallying When the Economy Is So Bad? \(Wall Street Journal\)](#)
- [House Democrats outline immigration priorities for next coronavirus relief measure \(Roll Call\)](#)
- [Trump in 'No Rush' on New Relief Bill After 20 Million Jobs Lost \(Bloomberg\)](#)

