

# INTERNATIONAL OUTLOOK – COVID-19

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## GLOBAL STATUS OF CORONAVIRUS PANDEMIC:

1. **Infection And Mortality Rate Tracking:** Coronavirus COVID-19 Global Cases tracker by the Center for Systems Science and Engineering by John Hopkins University: <https://coronavirus.jhu.edu/map.html>
2. **Country Specific Data:** Daily situation reports detailing official country-specific data: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports>

## NEAR TERM ISSUES TO MONITOR:

1. **Impact On Hospitals:**
  - a) Country specific data on number of hospital beds: <https://data.oecd.org/healtheqt/hospital-beds.htm>
  - b) Impact on Italy's healthcare system: <https://www.theguardian.com/world/2020/mar/17/this-is-like-a-war-view-from-italys-coronavirus-frontline>
  - c) Impact on U.S. hospitals: <https://www.washingtonpost.com/opinions/2020/03/15/hospitals-are-overwhelmed-because-coronavirus-heres-how-help/>
2. **Medical Supply Shortages:**
  - a) Shortage of personal protective equipment for frontline workers: <https://www.who.int/news-room/detail/03-03-2020-shortage-of-personal-protective-equipment-endangering-health-workers-worldwide>
  - b) Risk of prescription drug shortage: <https://www.businessinsider.com/drugs-at-risk-of-shortages-because-of-the-coronavirus-outbreak-2020-3?r=US&IR=T>

- c) Shortage of ventilators worldwide: <https://www.reuters.com/article/us-health-coronavirus-draegerwerk-ventil/germany-italy-rush-to-buy-life-saving-ventilators-as-manufacturers-warn-of-shortages-idUSKBN210362>

### **3. Social Distancing And Mental Health Impacts:**

<https://www.sciencemag.org/news/2020/03/we-are-social-species-how-will-social-distancing-affect-us>

### **4. Working Remotely:**

- a) Infrastructure issues as workers shift from the office to home: <https://www.nytimes.com/2020/03/16/technology/coronavirus-working-from-home-internet.html>
- b) The stress of working from home: <https://www.theatlantic.com/ideas/archive/2020/03/coronavirus-creating-huge-stressful-experiment-working-home/607945/>

### **5. Sporting Event Postponements And Cancellations:**

- a) Olympics: <https://www.washingtonpost.com/sports/2020/03/17/tokyo-olympics-coronavirus-options/>
- b) NBA: <https://www.nba.com/article/2020/03/11/coronavirus-pandemic-causes-nba-suspend-season>
- c) Euro 2020: <https://www.theguardian.com/football/2020/mar/17/euro-2020-postponed-coronavirus-uefa-champions-league-europa-league>
- d) Overview of Sport World: <https://www.cnbc.com/2020/03/12/the-sports-world-grinds-to-a-halt-amid-the-coronavirus-outbreak.html>

## **VACCINATION PROGRESS:**

### **1. First Patient Tested In U.S.:**

<https://www.nytimes.com/2020/03/16/health/coronavirus-vaccine.html>

### **2. Timeline Of Developing A Vaccine:**

<https://www.theguardian.com/world/2020/mar/17/when-will-a-coronavirus-vaccine-be-ready>

## GLOBAL FINANCIAL EFFECTS OF PANDEMIC:

### 1. Monetary Policy Decisions:

- a) Europe's Central Bank:  
<https://www.nytimes.com/2020/03/12/business/european-central-bank-rates-coronavirus.html>
- b) U.S. Federal Reserve:  
<https://www.nytimes.com/2020/03/17/business/economy/federal-reserve-coronavirus.html>

### 2. Hardest Impacted Industries: <https://www.marketwatch.com/story/these-industries-are-more-likely-to-shed-jobs-if-the-coronavirus-pandemic-worsens-but-one-sector-looks-recession-proof-2020-03-11>

### 3. Debt Issues Exacerbated By Pandemic:

- a) Will the coronavirus trigger a corporate debt crisis:  
<https://www.ft.com/content/4455735a-63bc-11ea-b3f3-fe4680ea68b5>
- b) Coronavirus highlighting historic corporate debt levels:  
<https://www.latimes.com/business/story/2020-03-15/coronavirus-corporate-debt-crisis>
- c) Former U.S. Federal Reserve Chairs Urge Federal Reserve to buy corporate bonds: <https://www.cnbc.com/2020/03/18/ben-bernanke-and-janet-yellen-are-urging-the-fed-to-buy-corporate-bonds.html>
- d) Zombie companies and the coronavirus:  
<https://www.nytimes.com/2020/03/16/opinion/coronavirus-economy-debt.html>

### 4. Oil Dispute Between OPEC & Russia:

- a) No end in sight to dispute between Saudi Arabia and Russia over oil prices:  
<https://foreignpolicy.com/2020/03/14/oil-price-war-russia-saudi-arabia-no-end-production/>
- b) Crashing oil prices and the coronavirus:  
<https://www.forbes.com/sites/sarahhansen/2020/03/10/what-does-coronavirus-have-to-do-with-crashing-oil-prices-russia-and-saudi-arabias-spat-explained/#b08c2e416c9f>

## **FOOD SUPPLY ISSUES:**

1. **Retailers Say Supply Chains Remain Strong Amid Empty Shelves:**  
<https://www.nytimes.com/2020/03/15/business/coronavirus-food-shortages.html>
2. **European Officials Try To Reassure Public That Food Supply Chains Are Strong:** <https://www.foodnavigator.com/Article/2020/03/16/Coronavirus-Europe-calls-for-calm-as-food-shortage-fears-spark-panic-buying>
3. **Possible Food Shortages In China Due To Transport Restrictions:**  
<https://www.ft.com/content/cafb828e-6423-11ea-b3f3-fe4680ea68b5>

## **INDUSTRY SPECIFIC IMPACTS DURING PANDEMIC:**

1. **Implications For Businesses, Generally:** <https://www.mckinsey.com/business-functions/risk/our-insights/covid-19-implications-for-business>
2. **Impacts On Technology Sector:**  
<https://www.natlawreview.com/article/managing-commercial-impact-coronavirus-implications-technology-industry>
3. **Impacts On Airlines:**  
<https://www.economist.com/business/2020/03/15/coronavirus-is-grounding-the-worlds-airlines>
4. **Impacts On Travel And Tourism Industry:**  
<https://www.weforum.org/agenda/2020/03/world-travel-coronavirus-covid19-jobs-pandemic-tourism-aviation>
5. **Impacts On Supply Chains:** <https://www.axios.com/coronavirus-supply-chains-china-46d82a0f-9f52-4229-840a-936822ddef41.html>
6. **FinTech Industry Getting A Boost From Coronavirus:**  
<https://www.americanbanker.com/news/fintechs-getting-a-boost-from-coronavirus-outbreak>

## TERTIARY EFFECTS OF PANDEMIC:

1. **Air Pollution Decrease in China:** <https://edition.cnn.com/2020/03/16/asia/china-pollution-coronavirus-hnk-intl/index.html>
2. **Climate Change and the Coronavirus:** <https://www.nytimes.com/2020/03/11/climate/nyt-climate-newsletter-coronavirus.html>
3. **Wealth Inequality Amplified:** <https://www.nytimes.com/2020/03/15/world/europe/coronavirus-inequality.html>

## URBANIZATION AND GLOBAL PANDEMICS:

1. **Can City Life Survive The Coronavirus?:** <https://www.nytimes.com/2020/03/17/world/europe/coronavirus-city-life.html>
2. **How The Coronavirus Could Change City Planning:** <https://www.citylab.com/design/2020/03/coronavirus-urban-planning-global-cities-infectious-disease/607603/>
3. **Asia's Rapid Development Linked To The Spread Of Deadly Viruses:** <https://www.bangkokpost.com/world/1876459/asias-rapid-urbanisation-deforestation-linked-to-deadly-viruses>

## A NEW NORMAL AFTER CORONAVIRUS:

1. **How Coronavirus Will Shape The Future:** <https://www.axios.com/coronavirus-future-economy-politics-f838d8f1-09e2-48cd-afa7-1481d2044e21.html>
2. **Lasting Effects Of Coronavirus On China:** <https://foreignpolicy.com/2020/03/11/china-new-normal-coronavirus-pandemic-quarantine-ai-fen-propaganda/>
3. **Will Coronavirus Cause A Global Recession:** <https://www.vox.com/2020/2/28/21153492/coronavirus-recession-china-stock-market-economy>