

Business Research from Home Ideas

COVID-19 Related

- COVID's effects on the world economy
<https://www.forbes.com/sites/brianmenickella/2020/04/08/covid-19-worldwide-the-pandemics-impact-on-the-economy-and-markets/#f67066d28c3d>
- Compare how COVID-19 has affected business in Italy and South Korea- Predict how these trends help virus models and public policy in the USA
- Business turning more towards the individual?
<https://news.berkeley.edu/2020/04/10/covid-19-economic-impact-human-solutions/>
- Analyze the unexpected trend of sales during COVID-19
 - Ex: puzzles and yeast have been sold out in many locations
(<https://www.usatoday.com/story/money/food/2020/04/23/coronavirus-pantry-baking-yeast-shortage/3004274001/>)
- Predict the future of individual business operation and government regulation of the private industry in the wake of COVID-19
 - I.e. Government enforcement of wearing masks in private businesses versus private industry regulation of open-carry gun permits
- Analyze how large corporations/businesses are setting plans to reopen/continue business in agreement with new OSHA regulations and government guidance (from city ordinances to White House guidance).
 - Ex: <https://www.osha.gov/Publications/OSHA3990.pdf>

COVID-19 Unrelated

- Predict the uncertain sales of Walmart within the USA (and win \$50,000!)
<https://www.kaggle.com/c/m5-forecasting-uncertainty>
- Use machine learning to predict housing prices <https://www.kaggle.com/c/house-prices-advanced-regression-techniques>
- Familiarize yourself with the stock market and investment and develop predictive trading models