# How Did COVID-19 and Stabilization Policies Affect Spending and Employment?

A New Real-Time Economic Tracker Based on Private Sector Data

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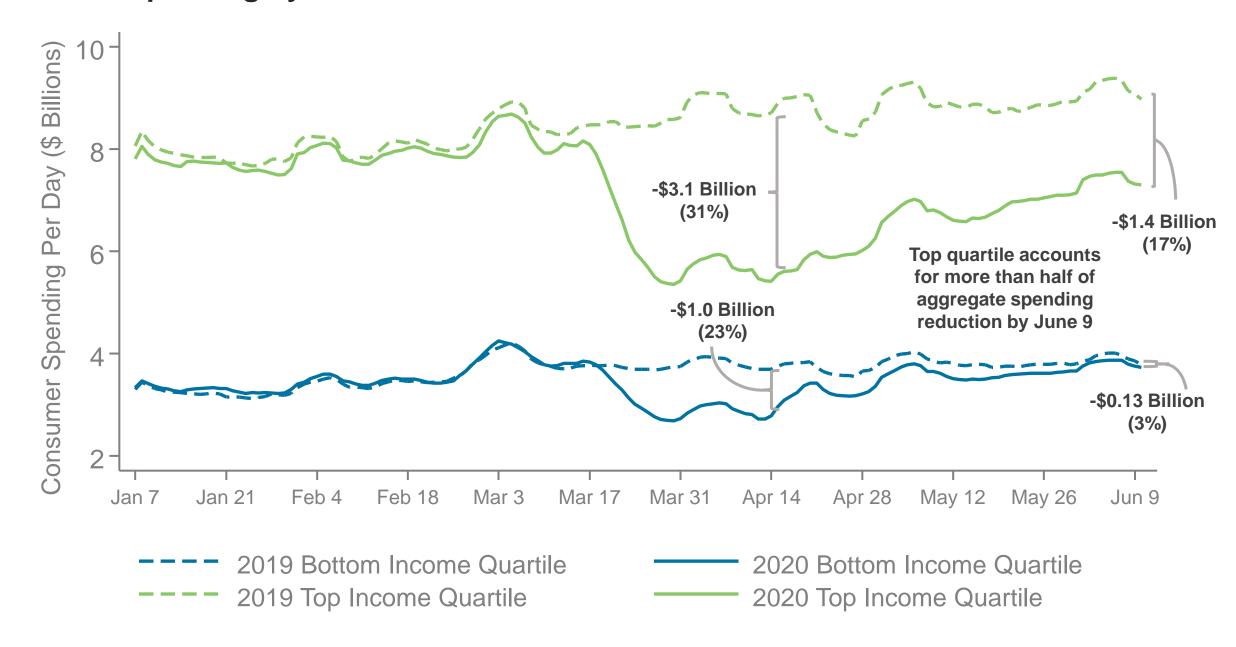






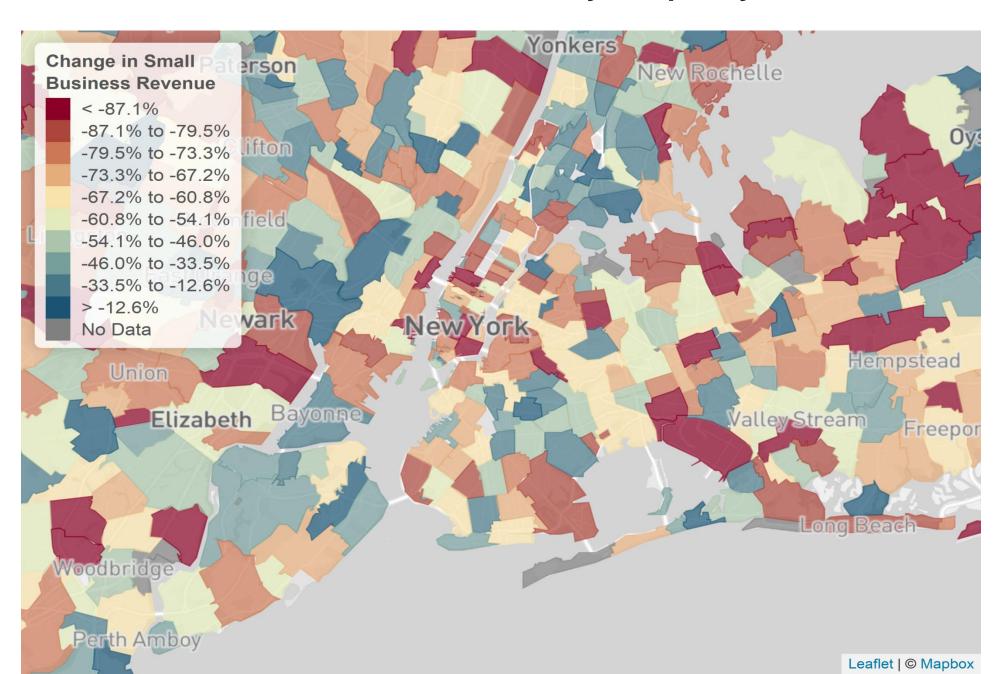


#### **Consumer Spending by Income Quartile**



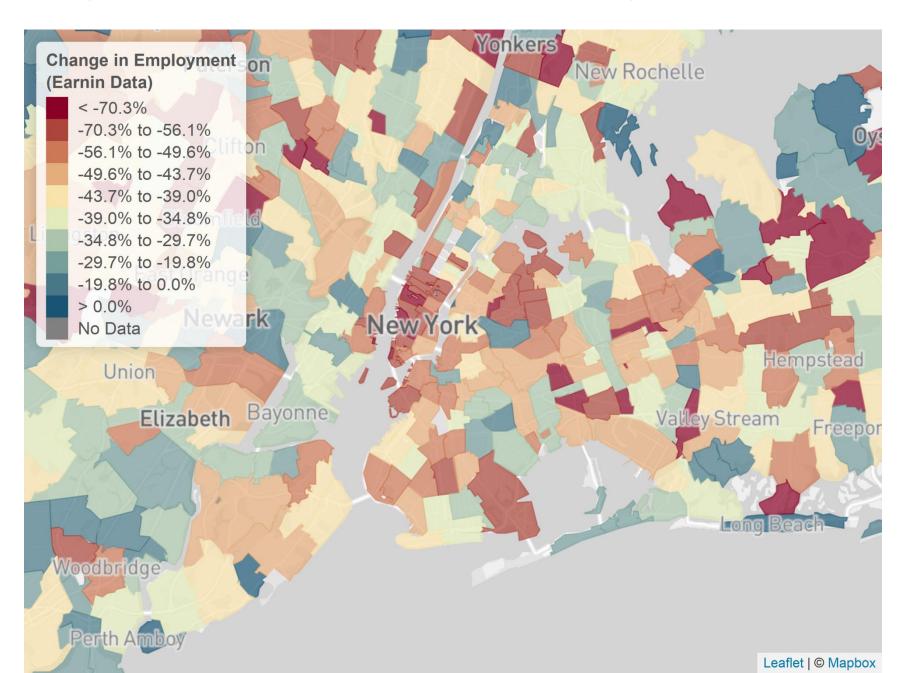
Changes in Small Business Revenues from January to April by ZIP Code

New York



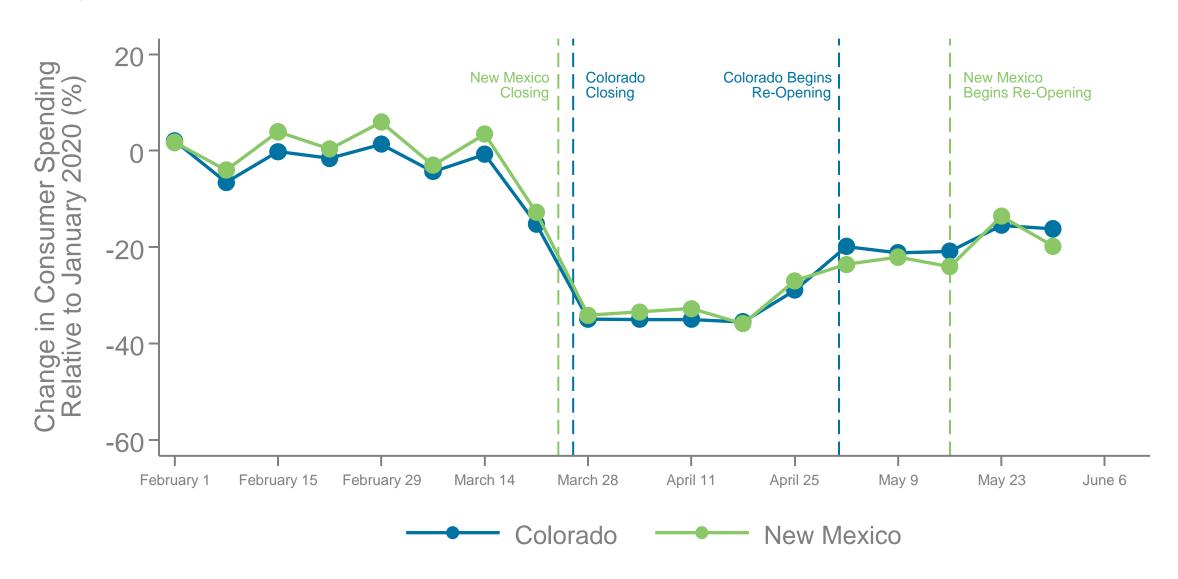
Changes in Employment Rates of Low-Income Workers by Employer's ZIP Code

New York

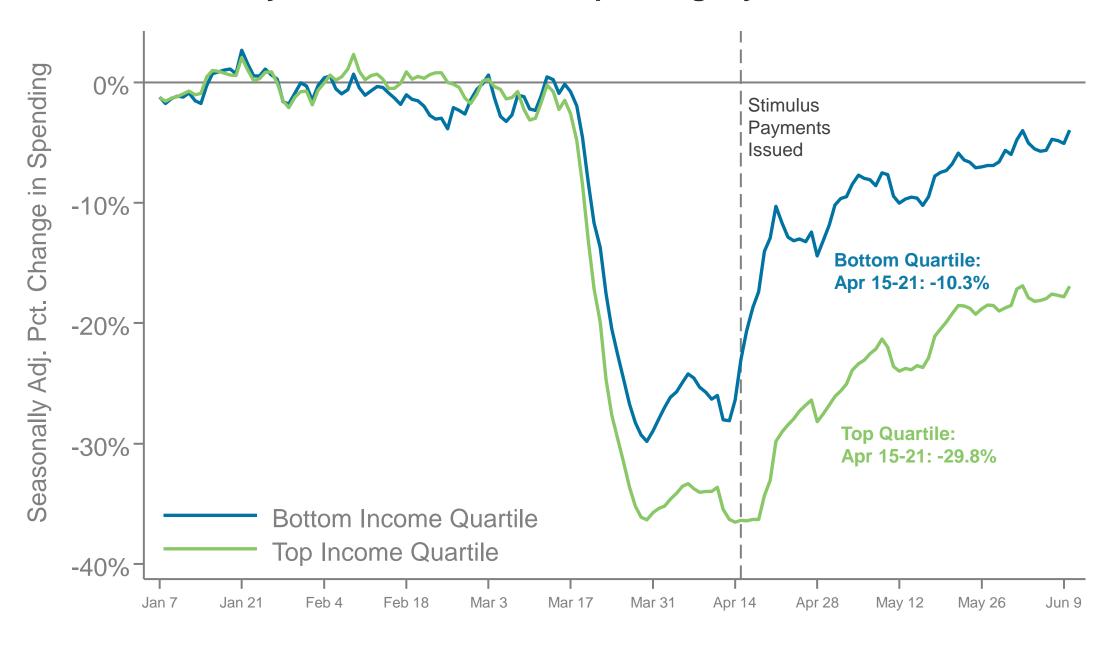


## **Effect of Re-Opening on Consumer Spending**

Case Study of Colorado vs. New Mexico

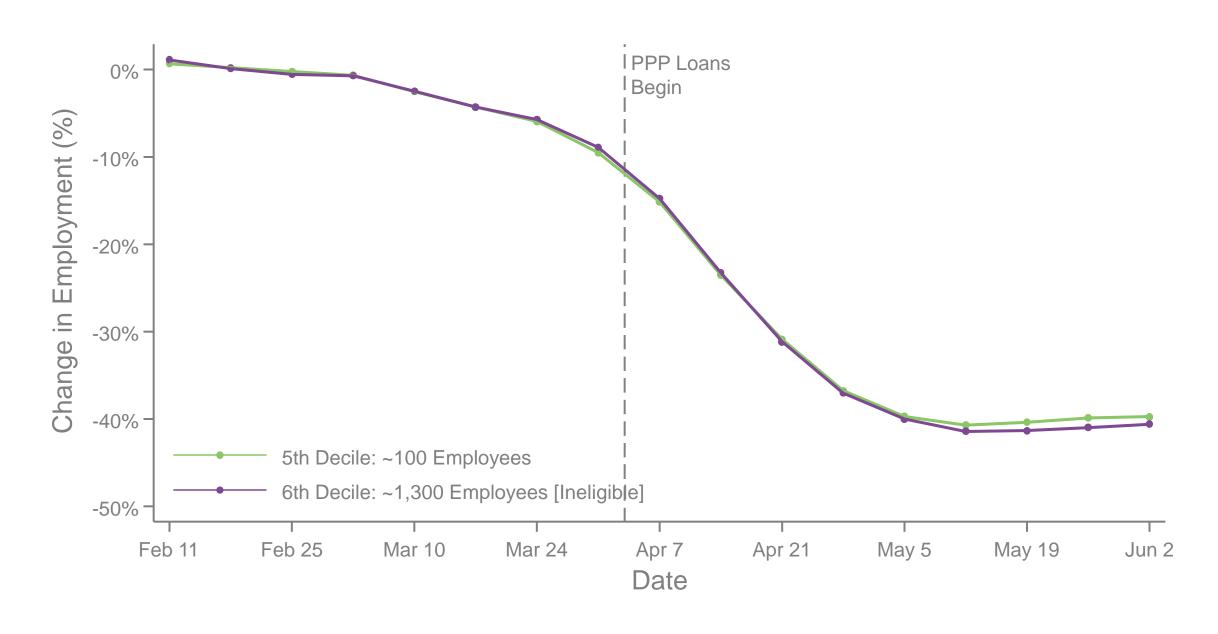


## Impact of Stimulus Payments on Consumer Spending, by Income Quartile



#### Impact of Paycheck Protection Program on Low-Income Employment

Change in Hours Worked by Decile of Firm Size, All Industries Excl. Food Services



## **Effects of COVID-19 on Educational Progress by Income Group**



## Building a New Public Platform for Economic Analysis Using Private Sector Data

- All results shown here produced from publicly available data at www.tracktherecovery.org
  - Demonstrates that it is feasible to construct public datasets from private companies that can be useful for research + policy analysis
  - Sufficiently disaggregated/unmasked to support granular quasi-experimental analyses but aggregated/masked enough to protect privacy

- Tracker constructed here is a prototype for a system of "real time" national accounts, building on the vision of Kuznets (1941) in constructing current national accounts
  - Partnering with government agencies and additional private sector partners to expand coverage and build this into a sustainable public good for the field going forward