

Comparative Effectiveness of Shelter in Place

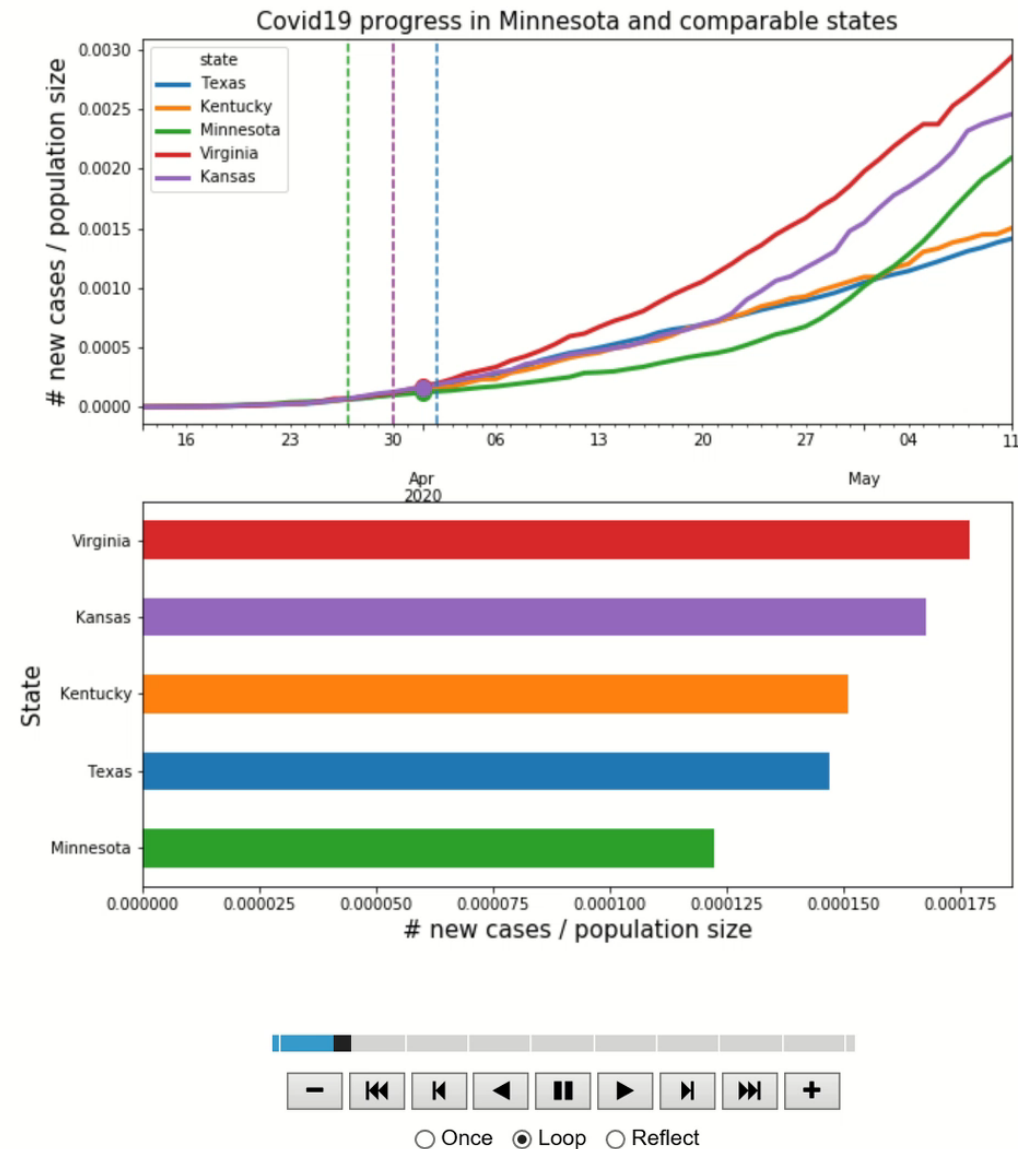
DATA INCUBATOR 2020

Zeinab Gaeini

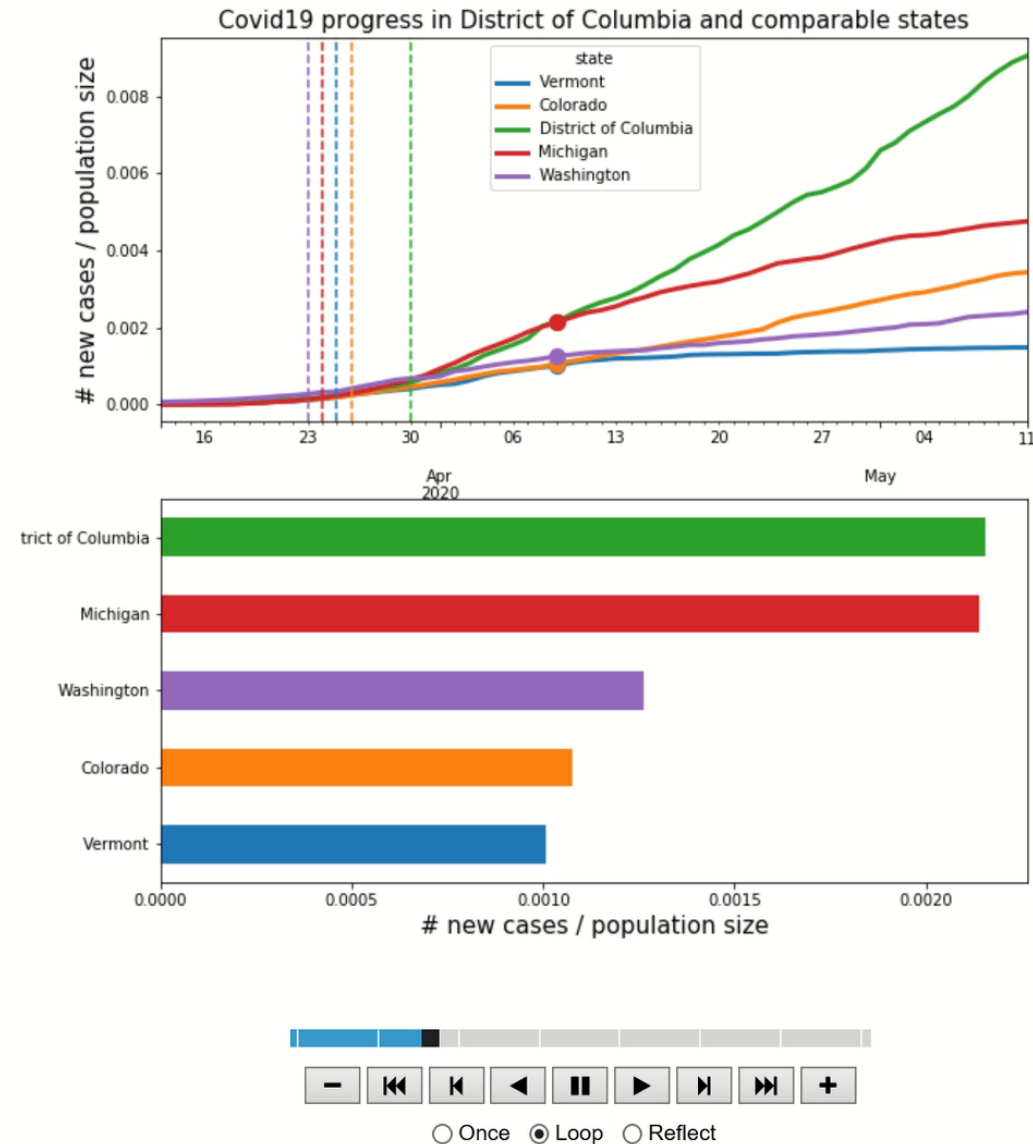
Does quarantine dampen the curve?

- National dispute over effectiveness of shelter-in-place.
 - Economic lock-down vs control the spread of the disease
- Did the state-wide quarantine establishments prevented the spread?
- I use the NYTimes COVID-19 tracker data to answer this question in a novel way.
- I compare States with similar involvement in the pandemics at the time of shelter-in-place order and assess if earlier action caused relative success.

Covid 19 progress in Minnesota and comparable states



Covid 19 progress in District of Columbia and comparable states



Covid 19 progress in South Dakota and comparable states

