



TEAM MATPLOTLIB DOT PYPLOT

Team Members:

Lucas Munson

Katie Blood


Gloria Evans

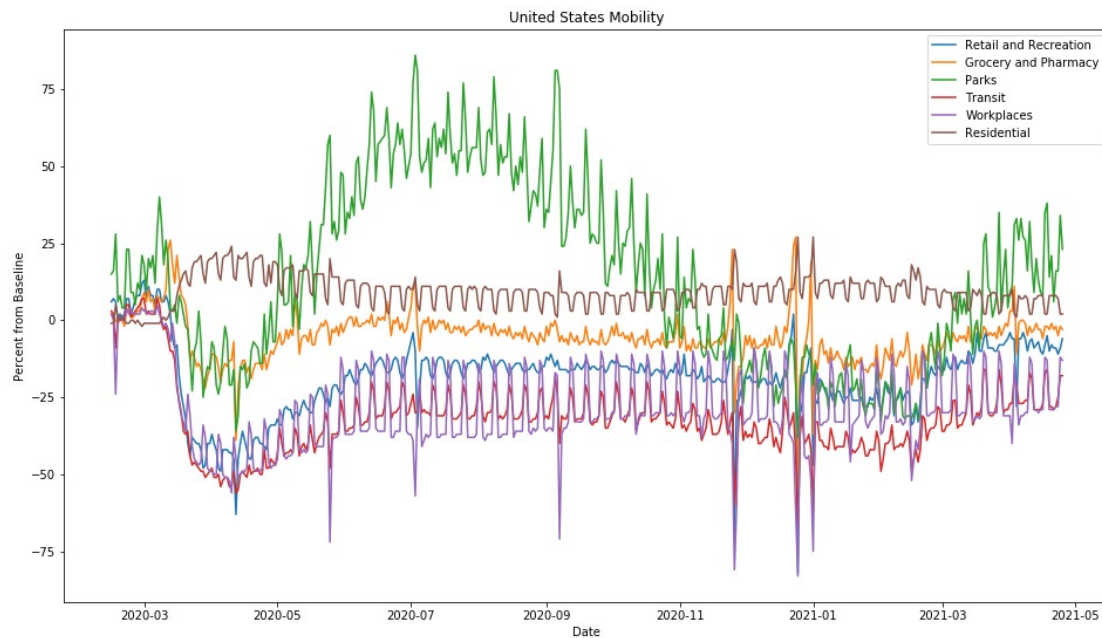


MOBILITY CHANGES IN THE U.S DURING THE COVID-19 PANDEMIC 2020-2021

Source: support.google.com/covid10-mobility

HYPOTHESES:

- ▶ An increase in Coronavirus cases will result in a decrease in the number of visitors at parks and a decline in the usage of the transit system.
 - ▶ Grocery stores and pharmacies were still essential outings during the pandemic and therefore did not experience as great of a decrease in movement.
 - ▶ The more mobility people had in an area directly influenced the number of COVID-19 cases.
- 

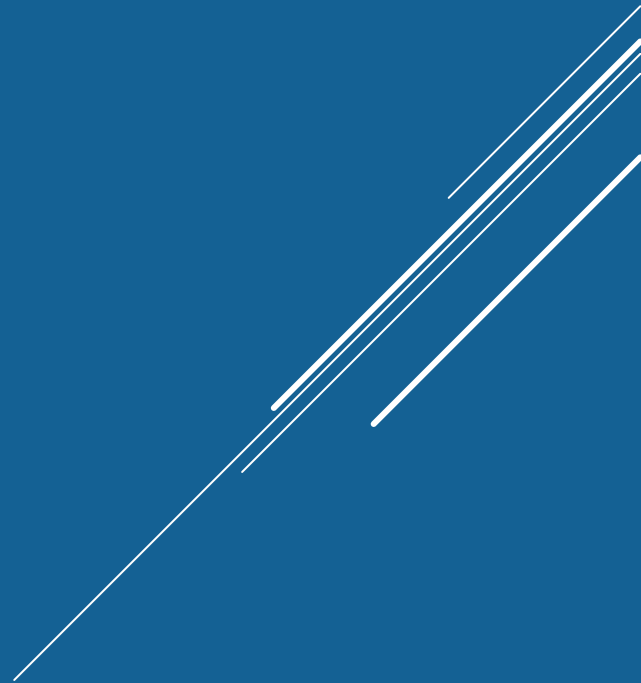


GRAPH OF ALL THE DATA NATIONWIDE

GRAPHS OF INTERESTING STATES



YOY GRAPHS



HEATMAP OF VARIABLES (IF I CAN GET
IT WORKING)




ANOVA/ ORDINARY LEAST SQUARES
(AGAIN, IF WE CAN GET IT WORKING
RIGHT)



SUMMARY OF FINDINGS, RE-VISIT
HYPOTHESES AND SAY WHAT HAPPENED
WITH THEM AND IF THEY ARE GOOD AND
ALL THAT KIND OF STUFF



QUESTIONS????? (OR MAYBE SOME OTHER
KINDA THING I DUNNO I FEEL LIKE THE LAST
SLIDE IS ALWAYS QUESTIONS)

Several thin, parallel white lines of varying lengths and orientations are positioned in the bottom right corner of the slide, creating a modern, abstract graphic element.