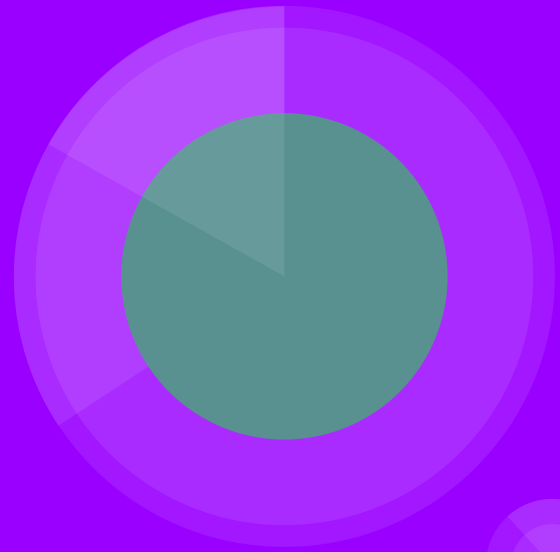


NYC Transit Guide: Reduced Risk Travel

Mehika Patel

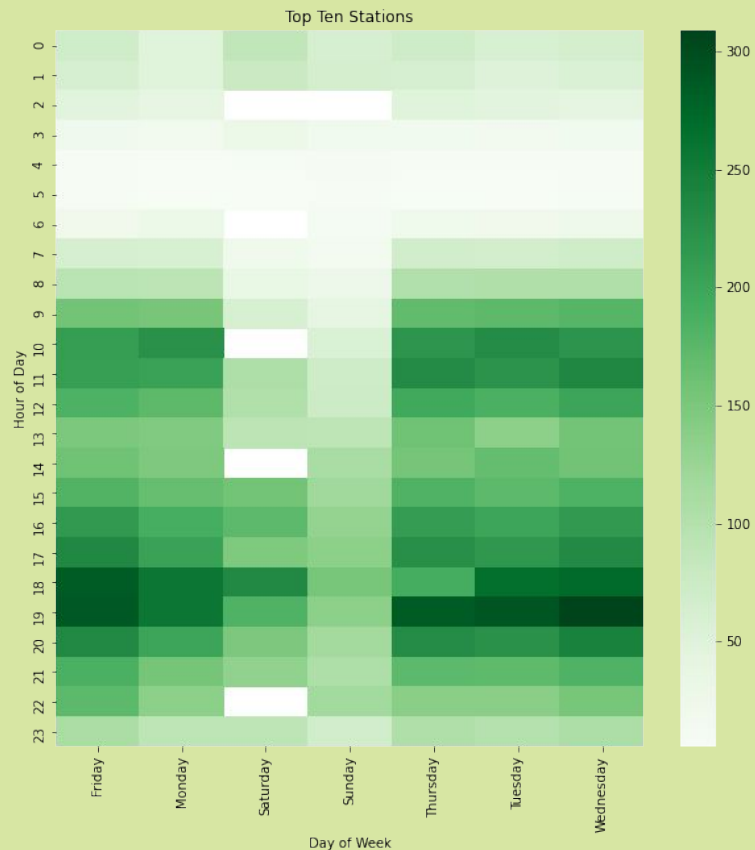




Pandemic Travel Risks

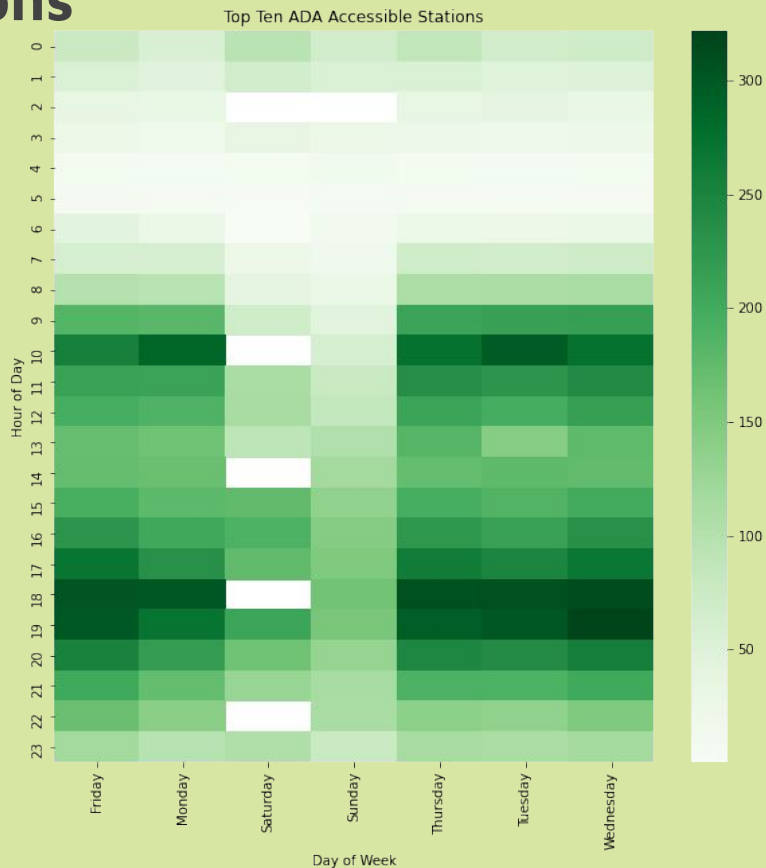
- Increased risk of travel for immunocompromised and at risk populations
- What are the best hours for travel by day/station?
- Comparing stations

Best Times for Most Popular Stations



**Top Ten Stations Heatmap*

Best Times for Most Popular ADA Accessible Stations

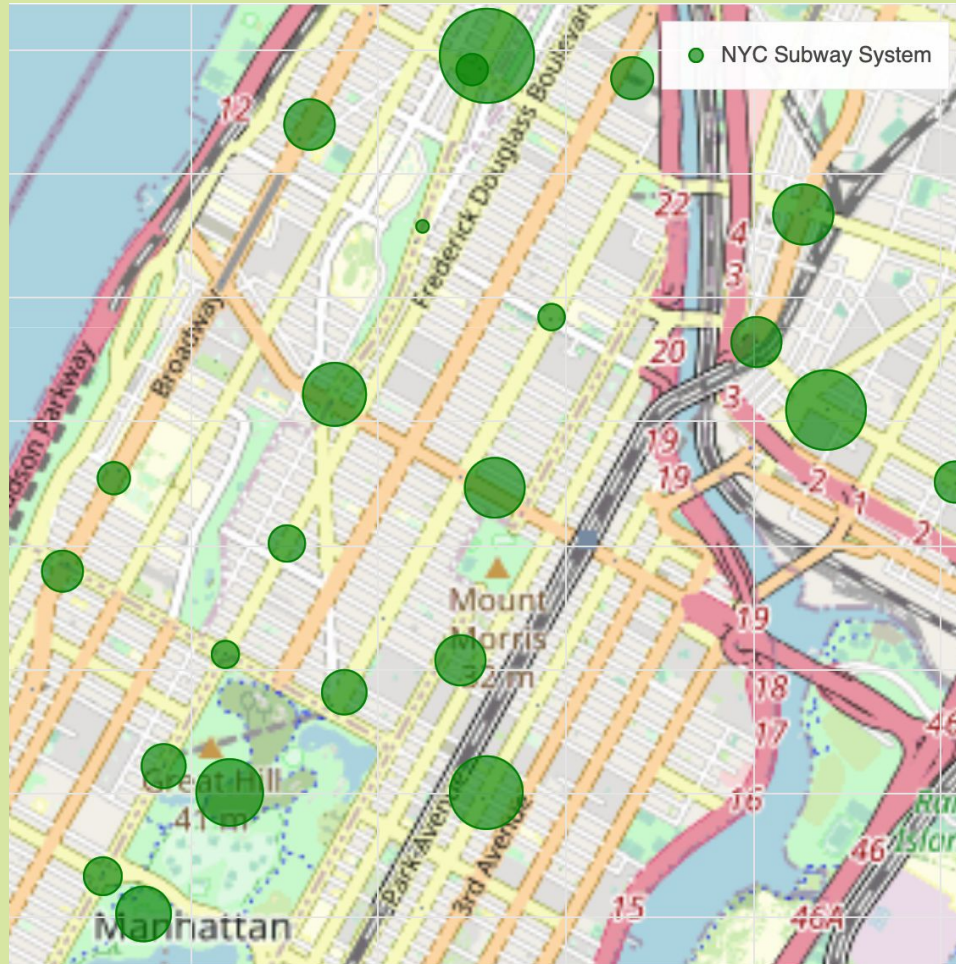


**Top Ten ADA Accessible Stations Heatmap*

****Interactive Map
for comparing
closeby Stations***



****Interactive Map
for comparing
closeby Stations***





Future Work

- Provide visualizations to compare stations by hour and day on a single interactive map
- Work with travel data to provide viewer friendly mappings of transit points for each train
- Clarify hourly distinctions in “activity” levels (actual one hour periods over four hour period blocks)