

Scrum report for the week of 10/26

What have we worked on?

- Used census tract data and MBTA bus data to map buses to tracts, then used census income data to map buses to the household income of the tracts they're in
- Met with the client to request financials information

What will we be working on next?

- Refining our income calculation
- Adding demographic data
- Calculating average fare revenue generated by each stop

Have we run into any issues? Do we need help?

- We ran into a lot of GeoPandas issues, but we were able to resolve them for now
- We would find it helpful if we had more granular data on the cost it takes to upkeep buses/routes so that we can mirror the analysis that Worcester made

Have we talked to the client recently? When are we meeting with them next?

- We spoke with the client on Thursday and are unsure when we will be meeting with them next.