

We have been working on preprocessing the collected dataset. The dataset from Boston Master Business and establishments dataset are combined with Grocers dataset from MAPC.

For Environmental justice demographics, since it is a map dataset, we do not plan to combine it at this step; what we plan to do is to compare it with our result in the end.

As a result, we have around 4000 entries in the combined dataset. Most of the essential services listed in the dataset are groceries, but also essential services like “hospital” is relatively scarce. Therefore, we are expected to see more parcels within 15-min walking/ biking range of groceries than that of hospitals.

The 2 key questions are unable to be answered at this point; we will reach out to our PM for more details.

Potential risks of achieving project goal:

- Because many data are old, our work may not be able to reveal the most up-to-date result.