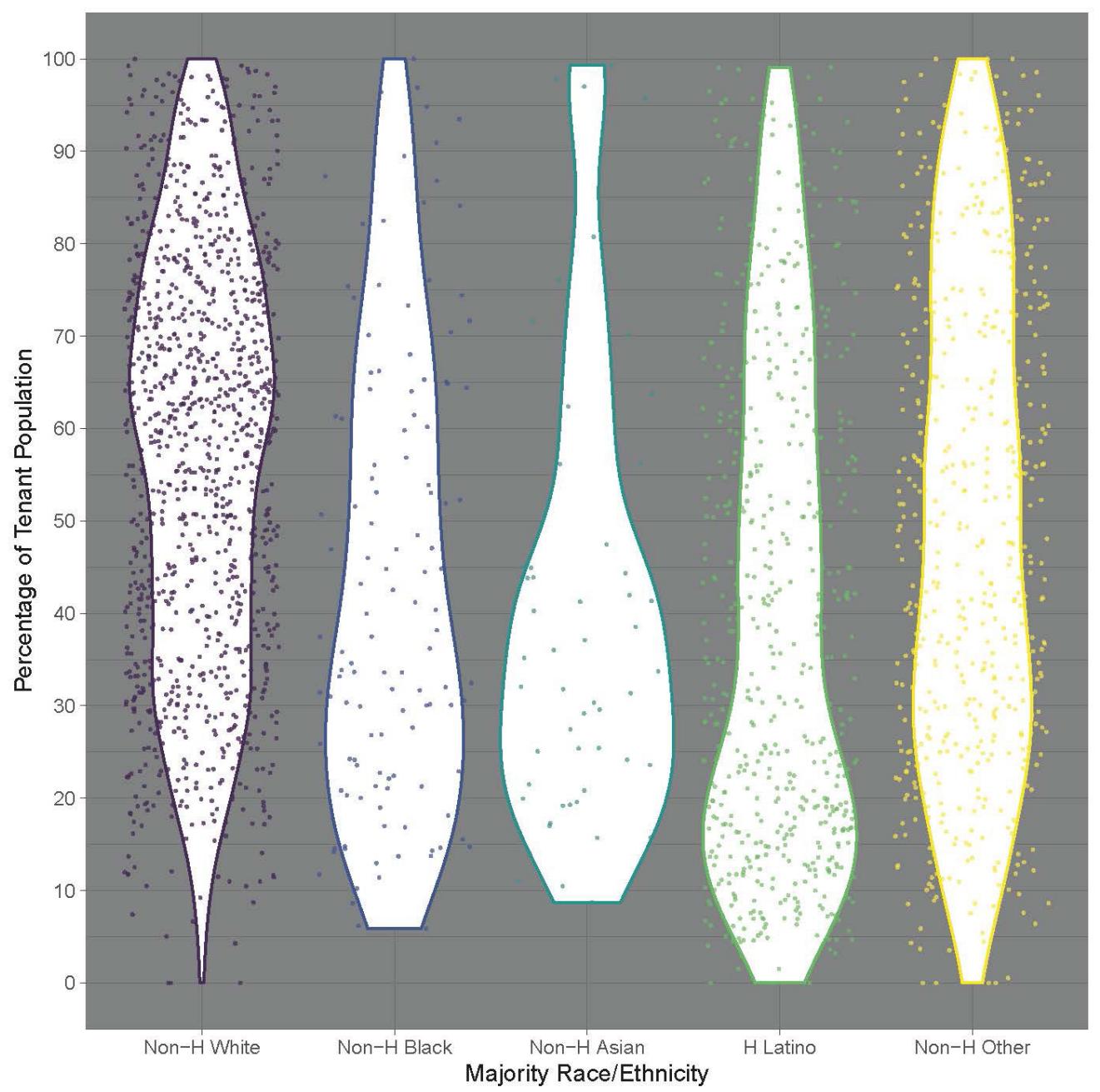
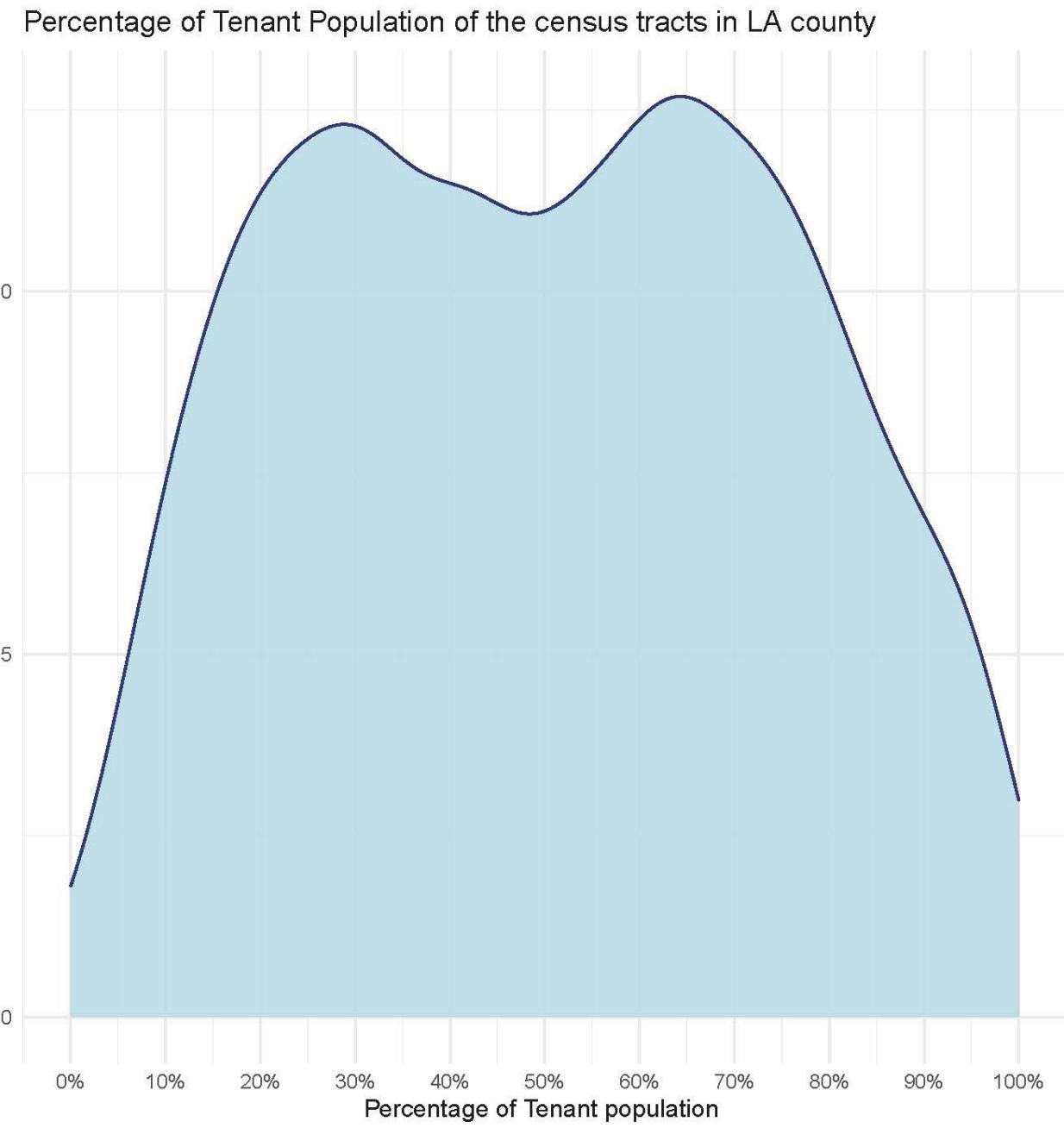
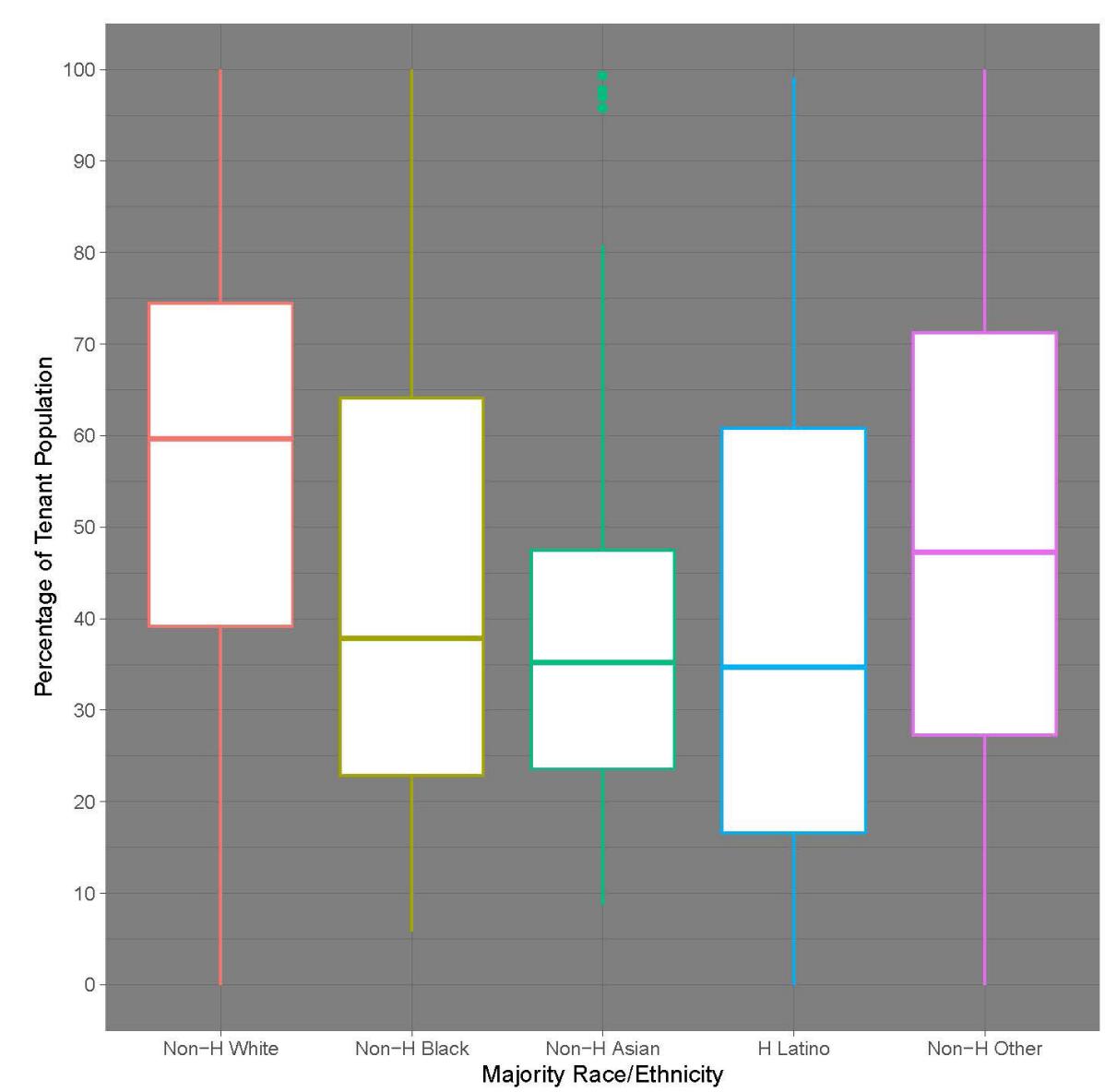
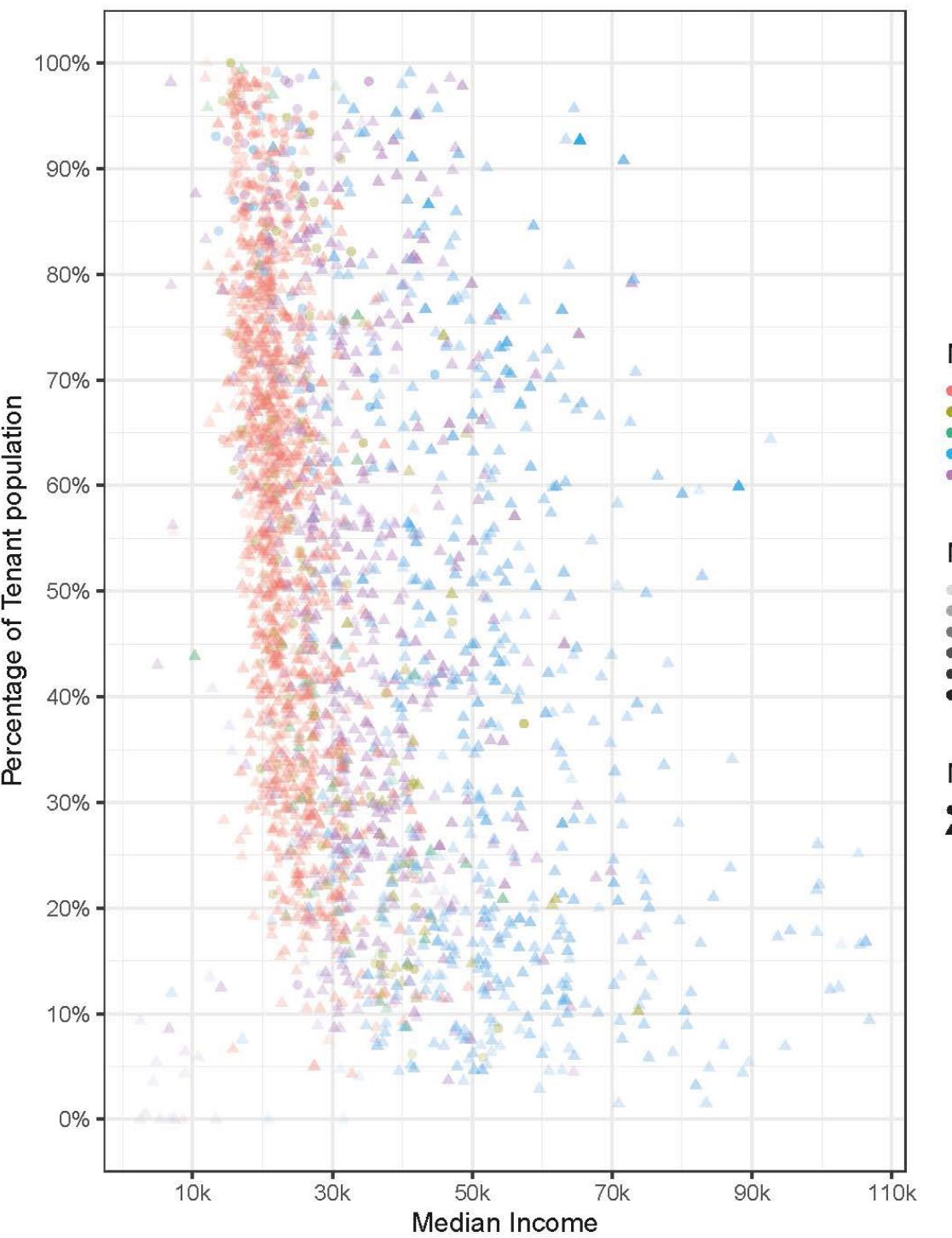


# Tract-level Characteristics of Los Angeles

Different types of graphs showing the relationships between race/ethnicity, the ratio of tenant population, monthly housing cost, and majority citizenship at the tract-level in Los Angeles

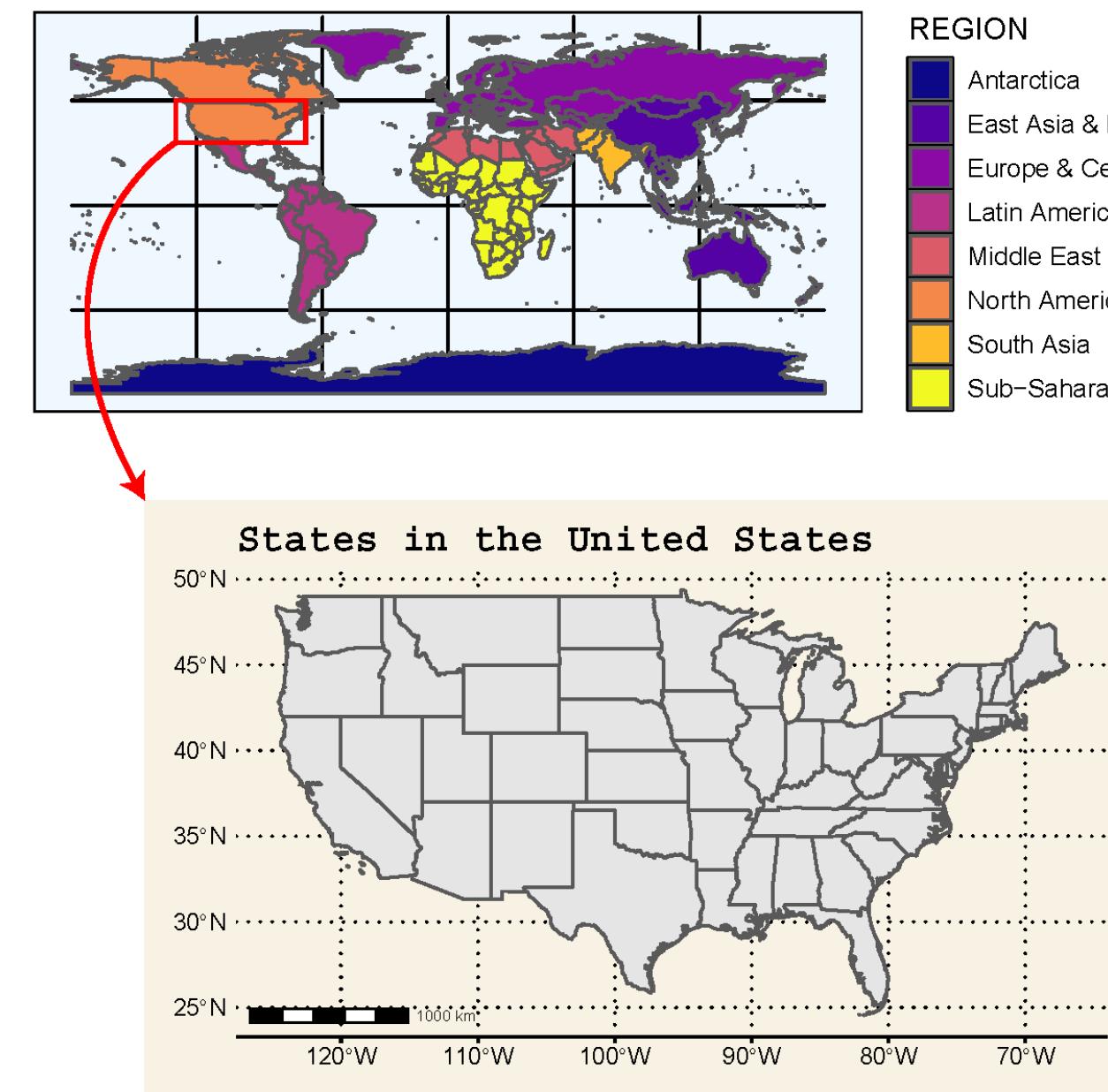
Software Used : R



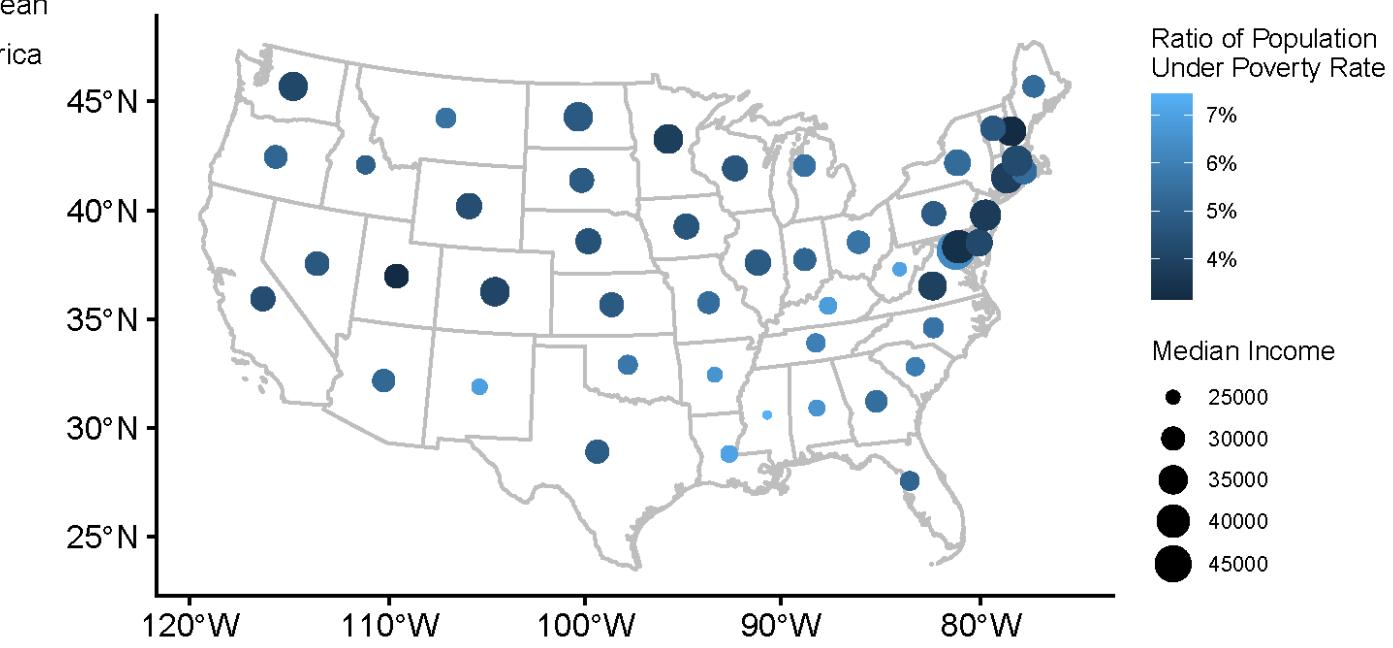
# State-level Variation in Poverty Rate and Median Income

Different types of maps all produced in R showing the variation in poverty rate at the state-level, the distortion by median income, and the relationship between the two variables

The World and the US Map

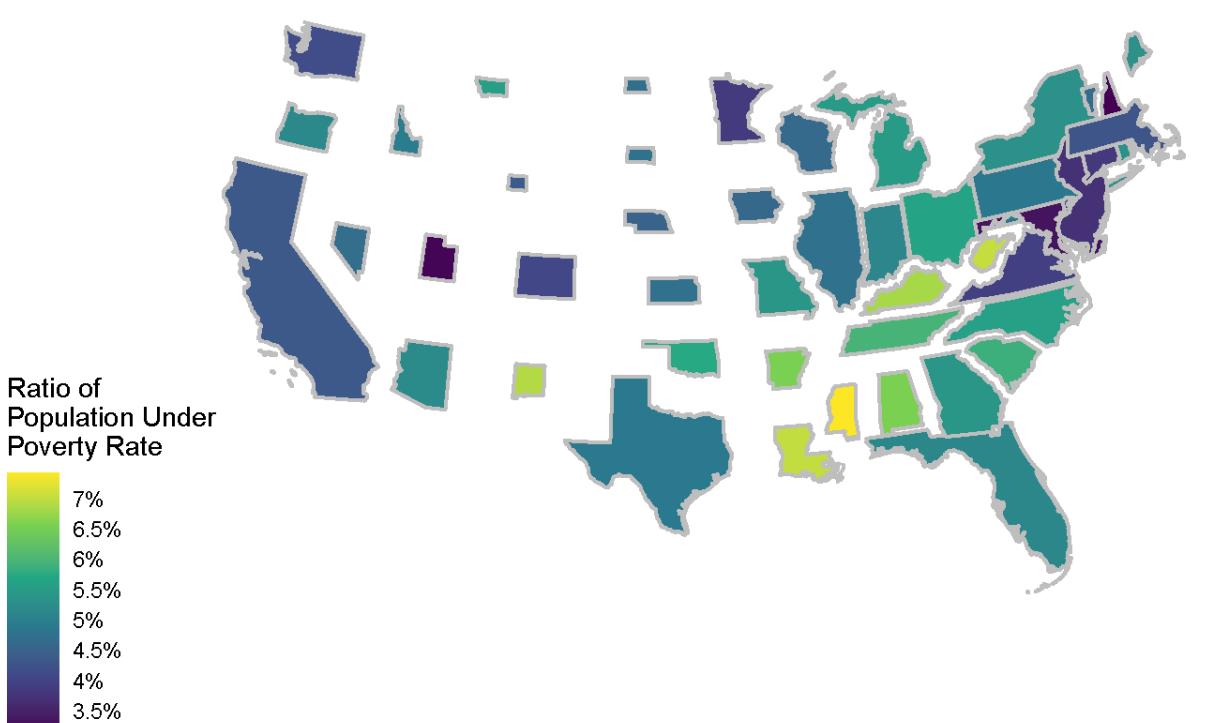


Proportional Symbol Map



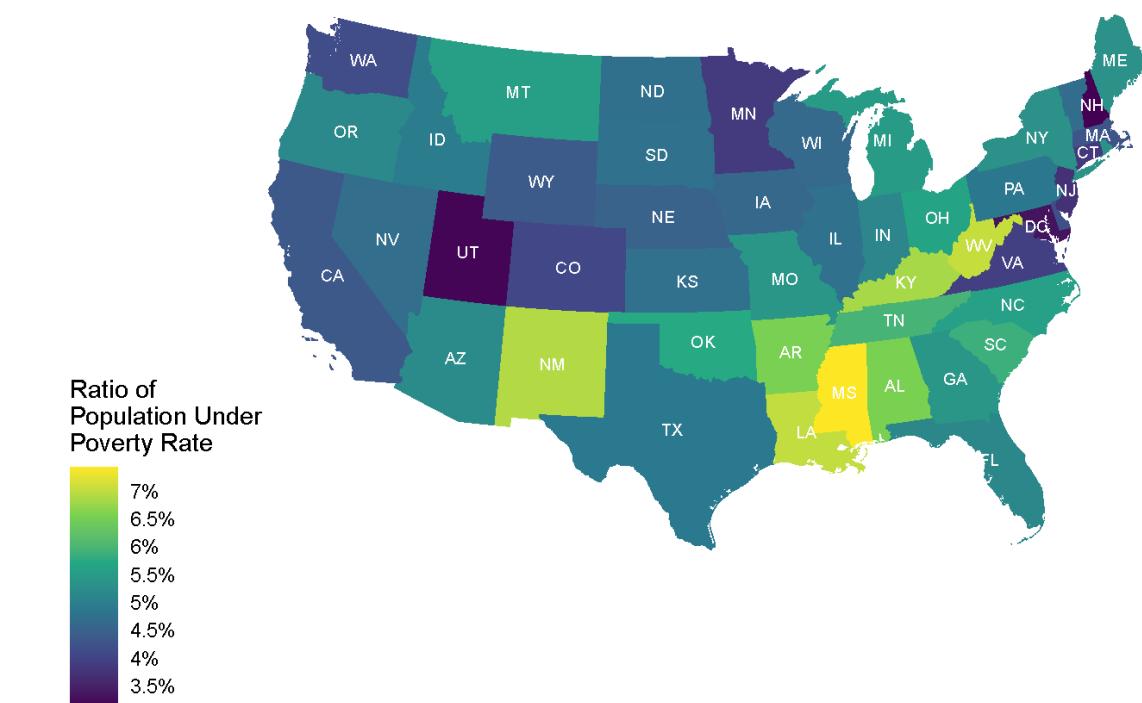
Non-continuous Cartograms

Ratio of Population Under Poverty Rate  
State Sizes Distorted by Total Population

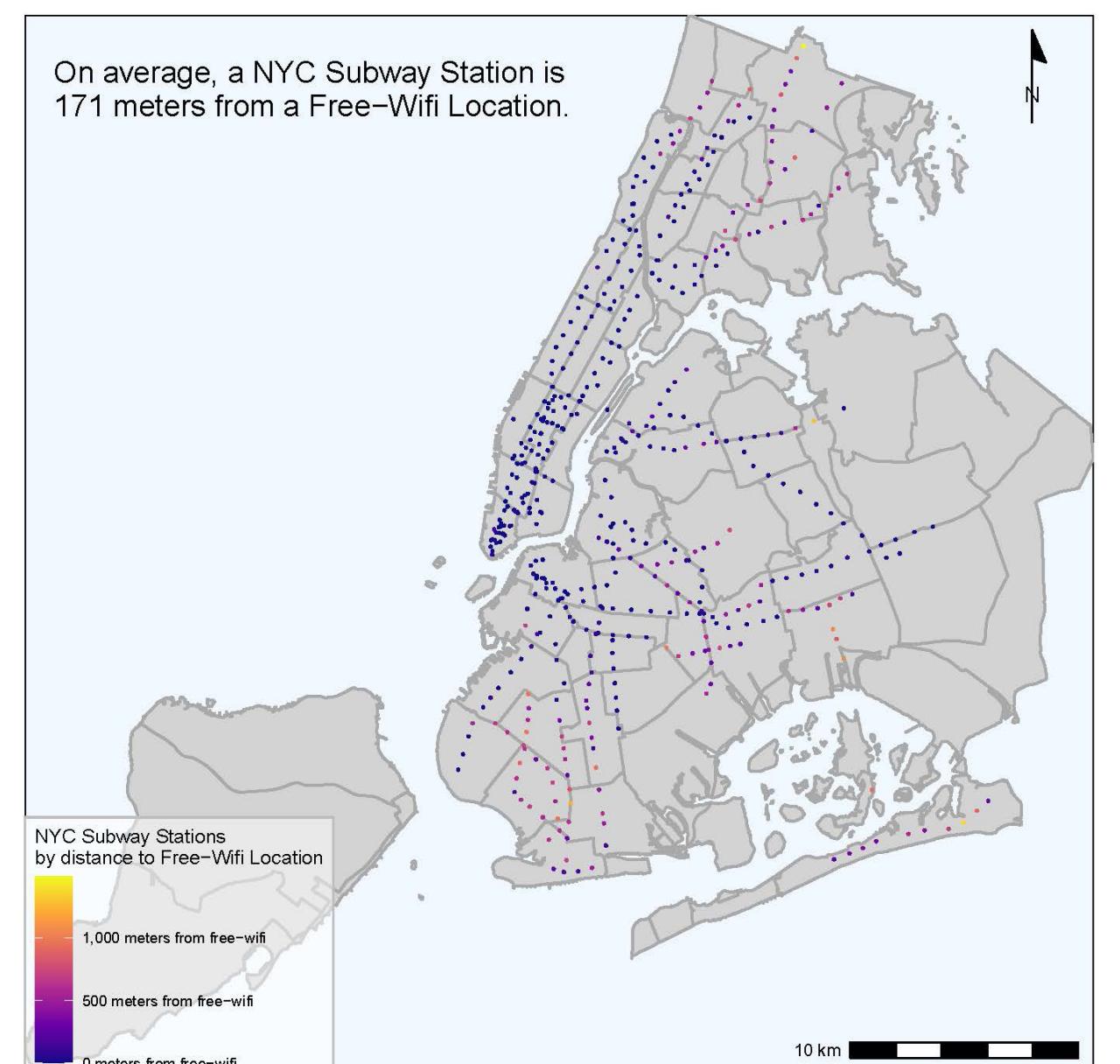
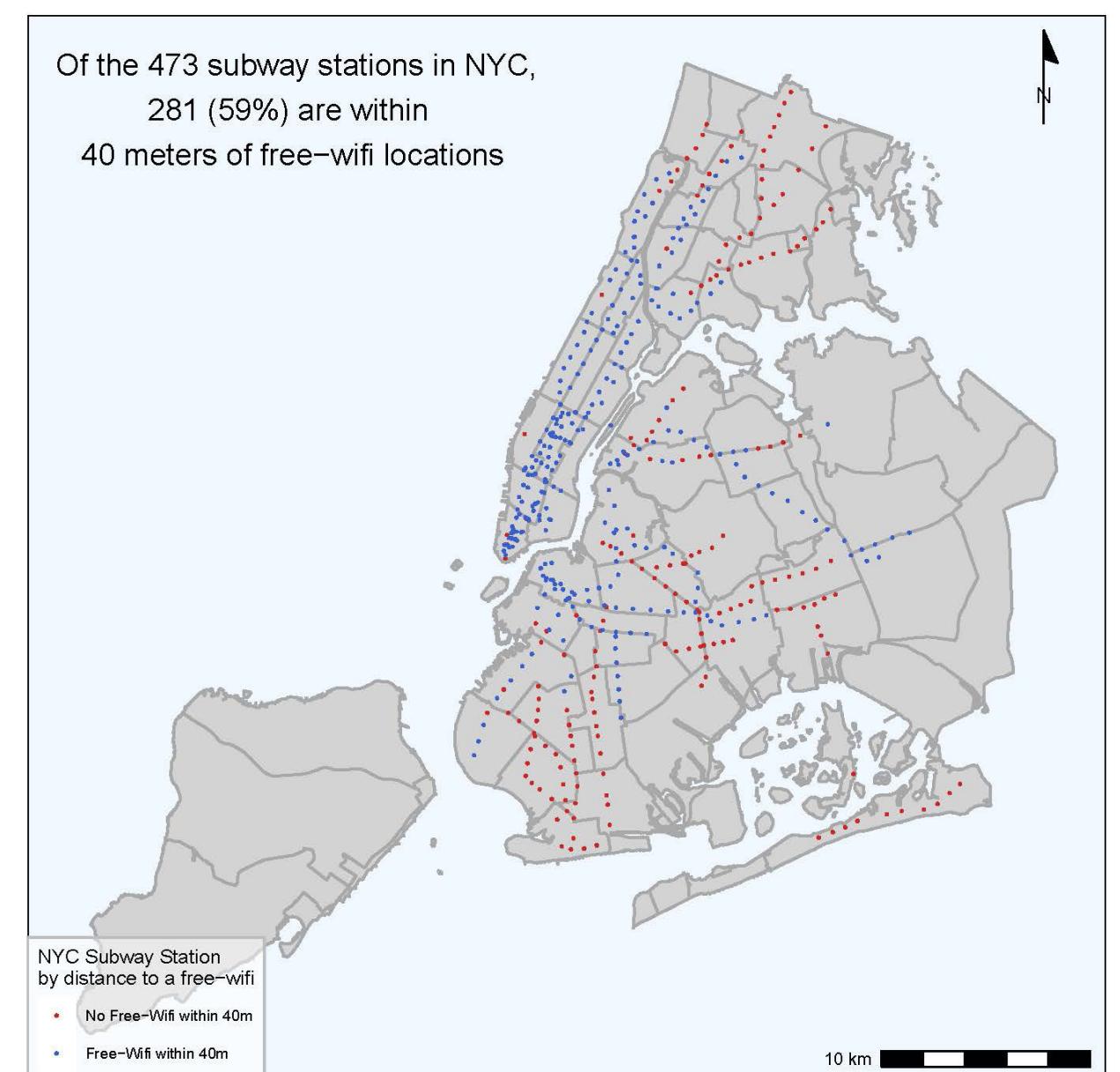
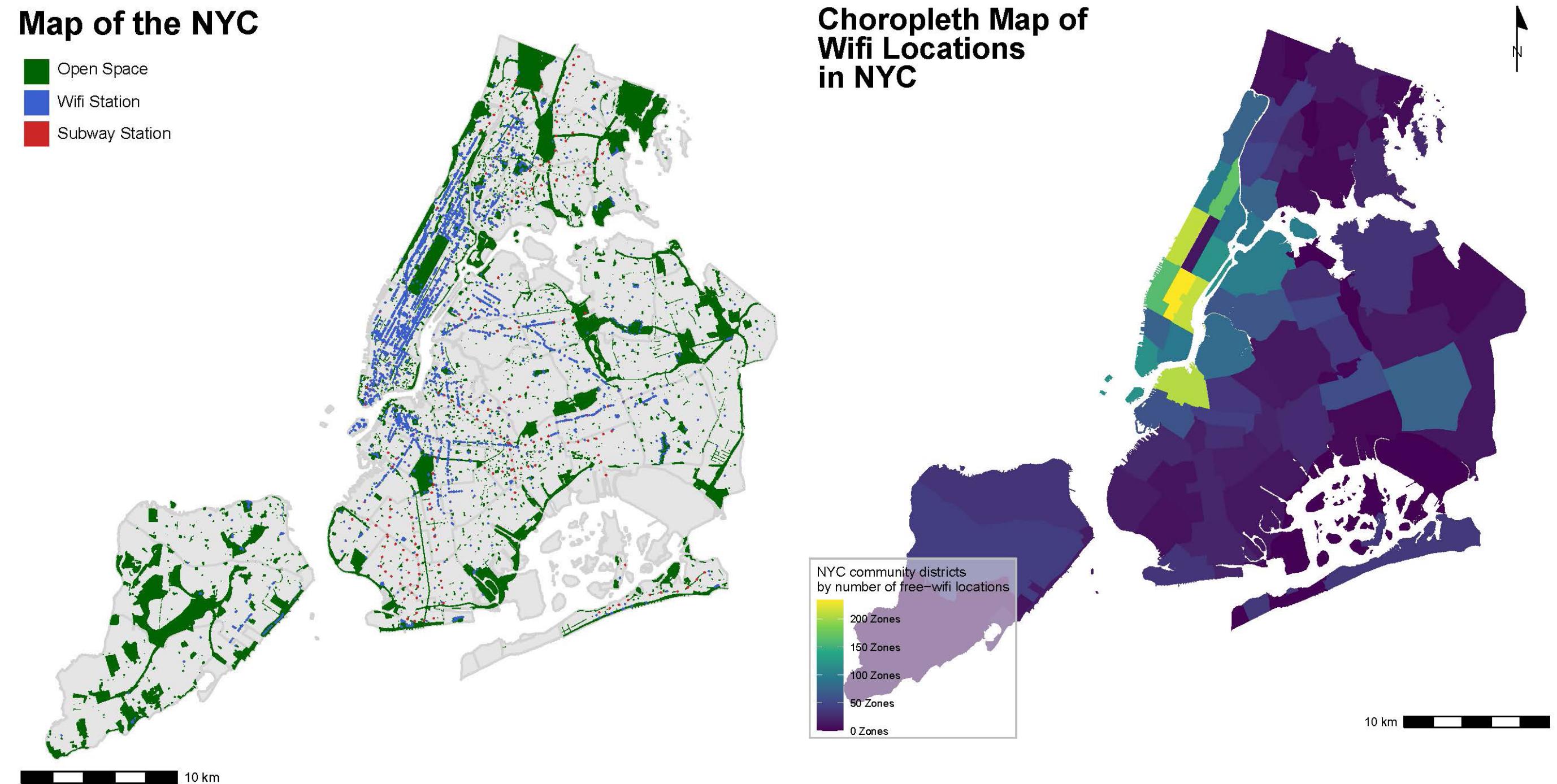


Choropleth Map

Ratio of Population Under Poverty Rate



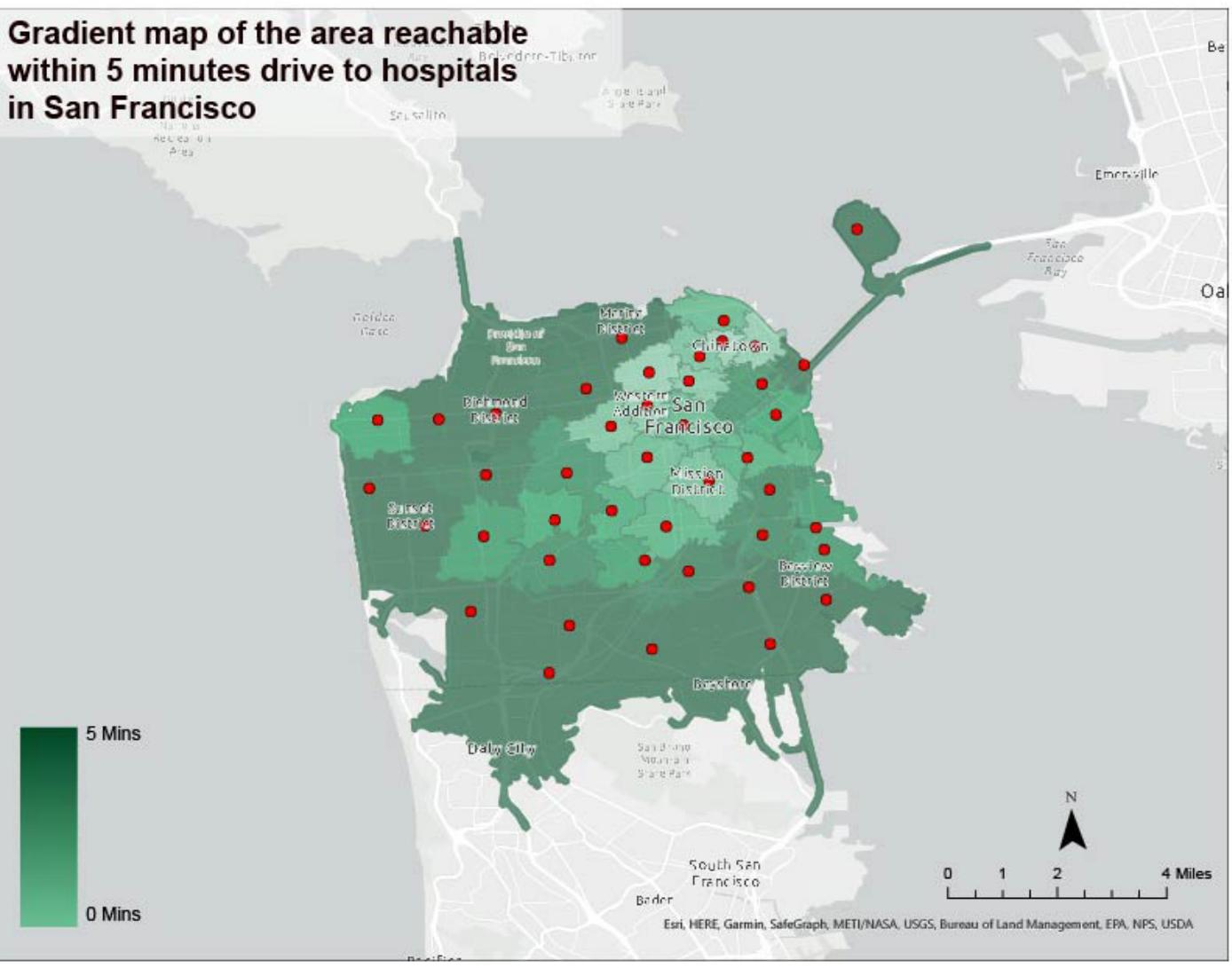
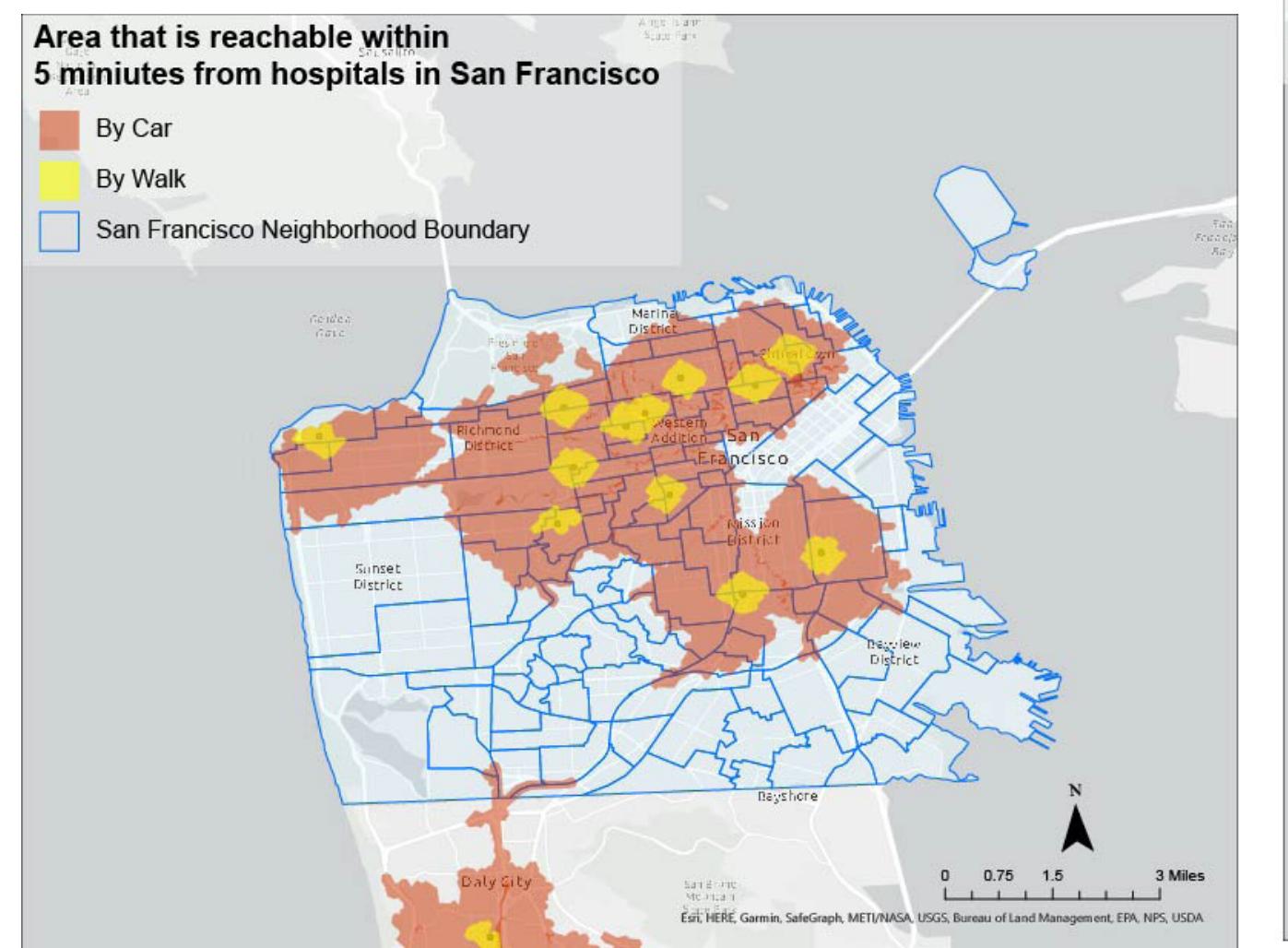
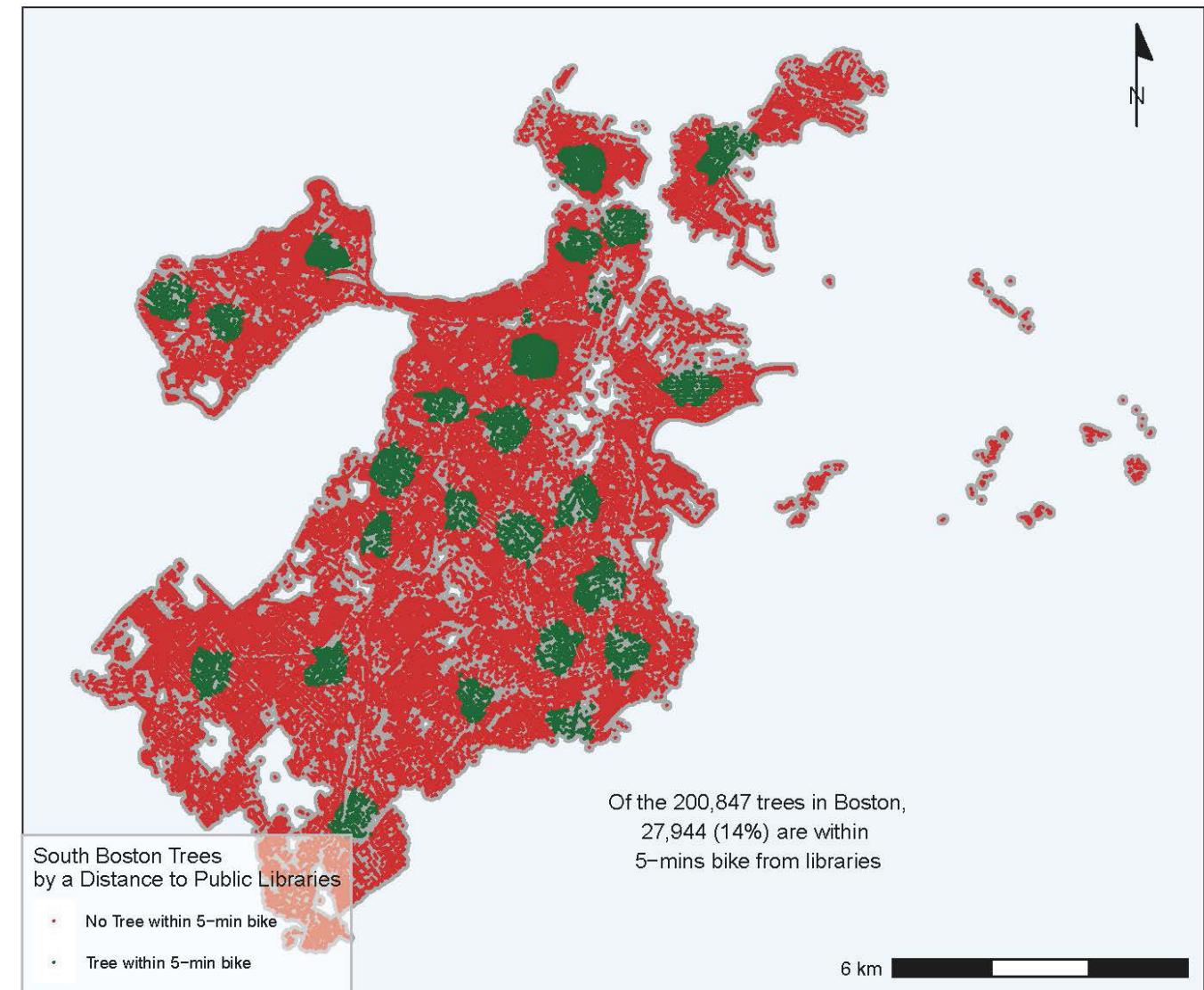
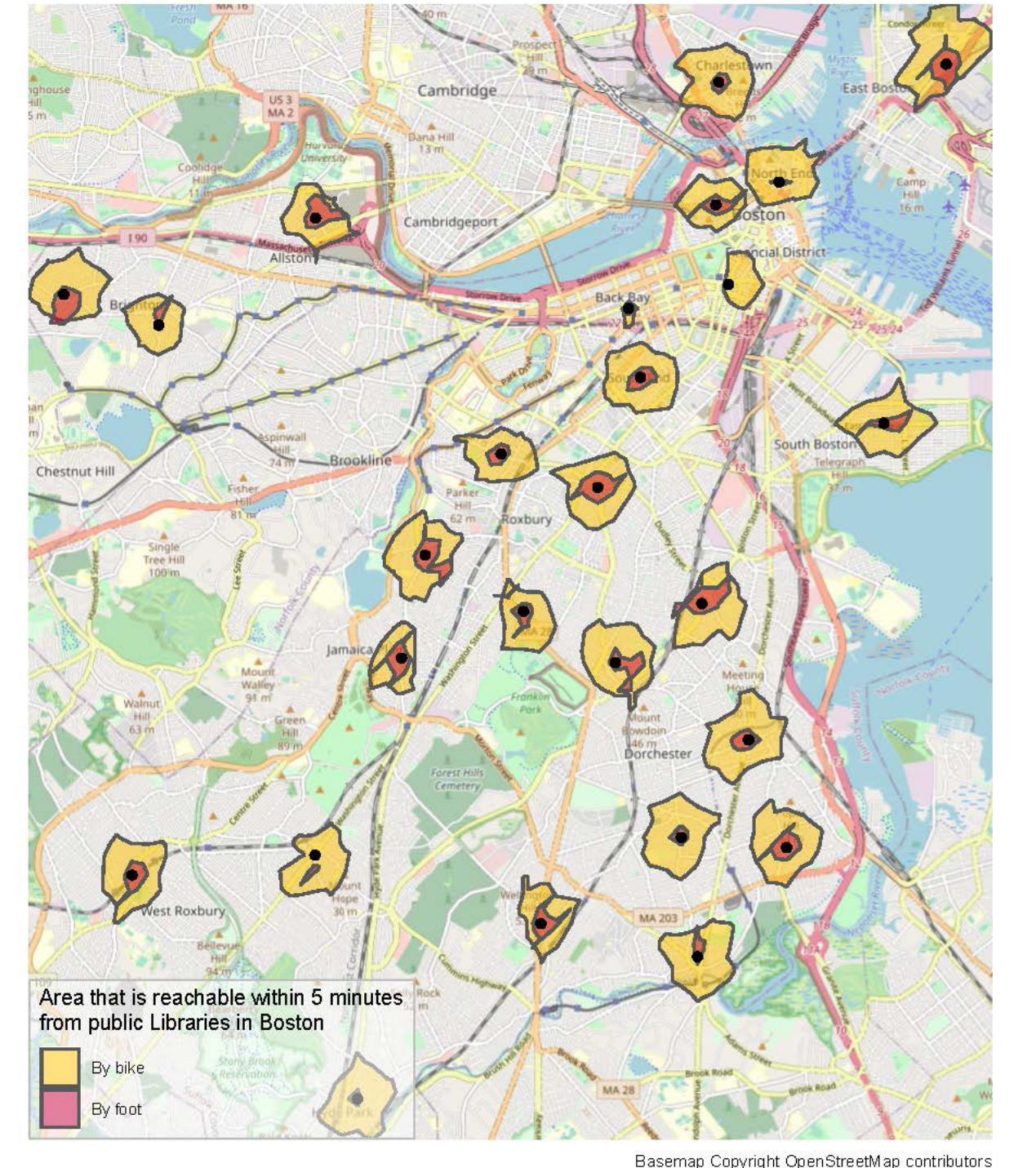
# Relationships between the Location of Wifi Zones and Subway Stations in NYC



Maps all produced in R showing the level of variation in wifi zones by community districts and the relative distance to the subway stations in NYC

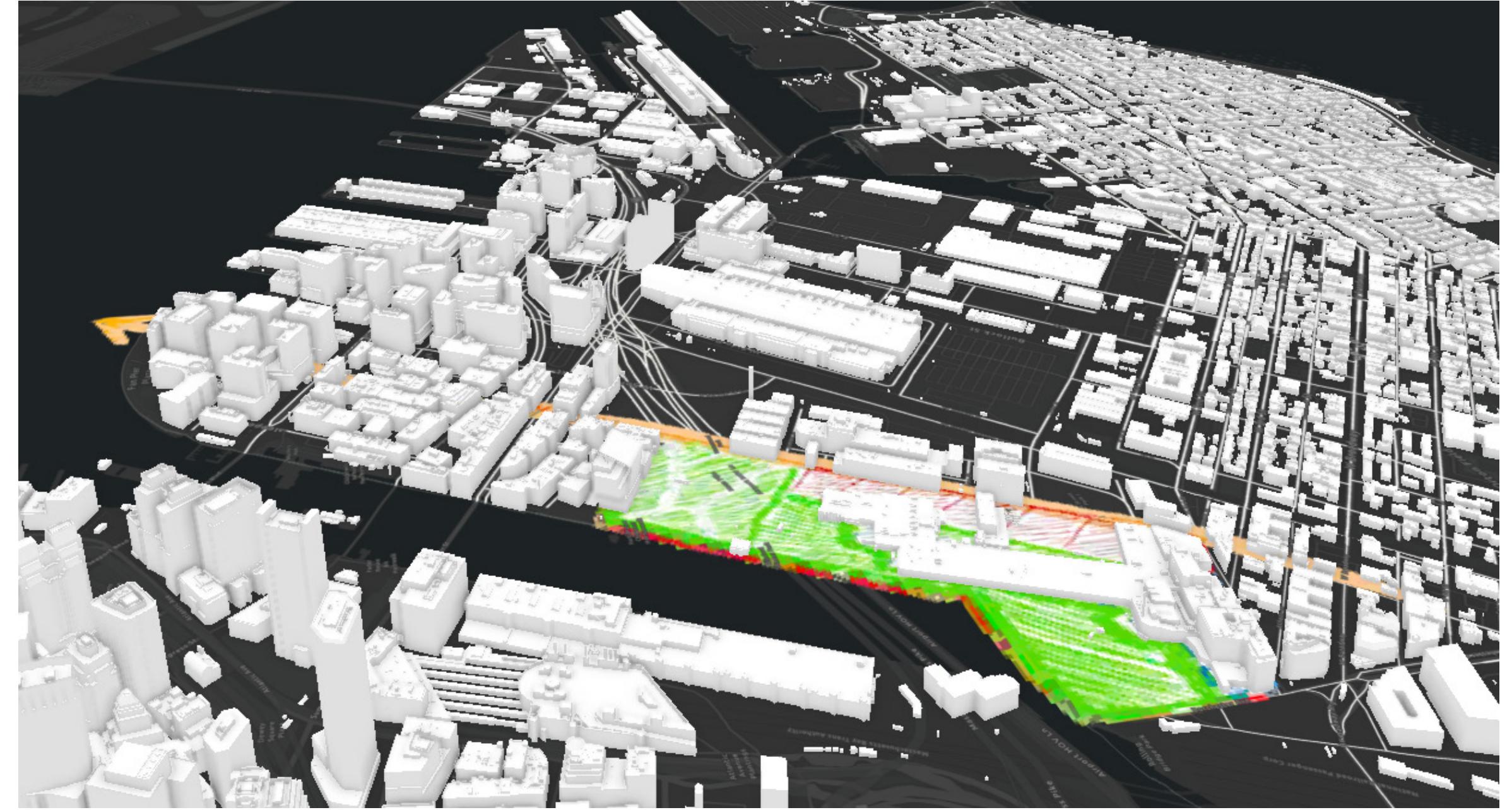
Software Used : R, Adobe Illustrator (for adding titles and legends for the top row)

# Drive, Bike and Walk Time Isochrones in Boston and San Francisco

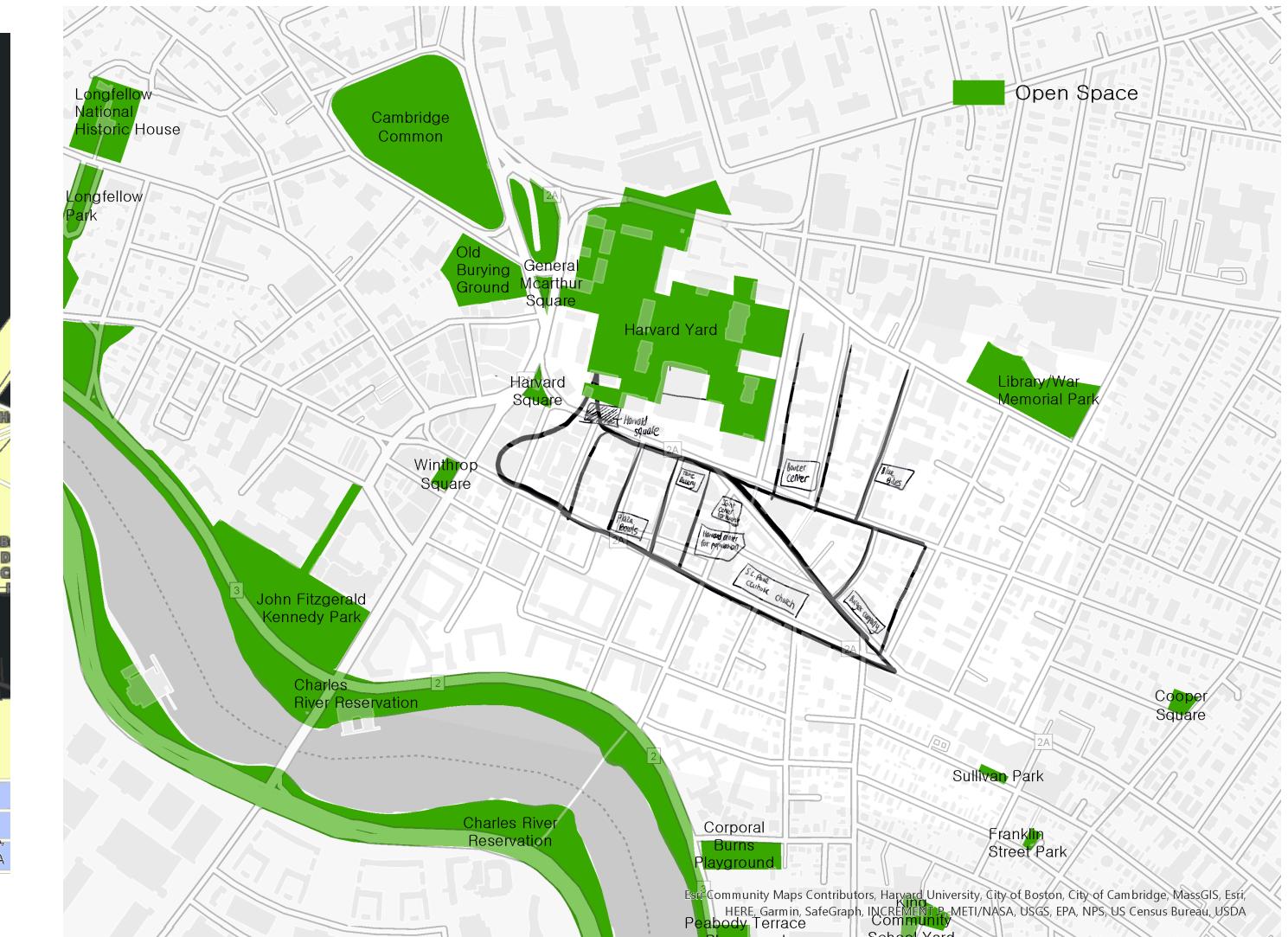
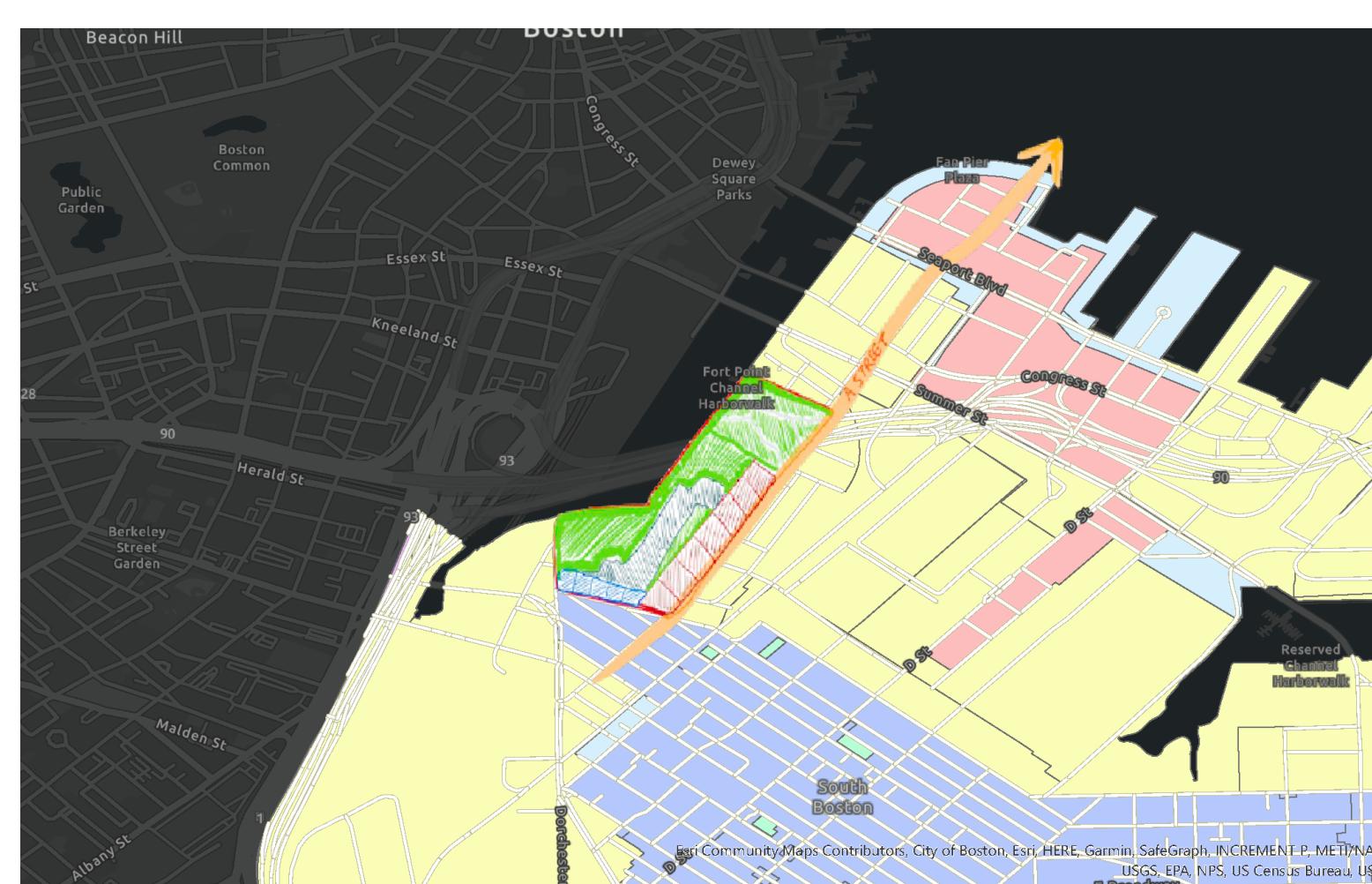


Maps produced in R (the two in a top row) and ArcGIS Pro (the two in a bottom row) of drive, bike and walk time isochrones from public library (NYC) and hospitals (SF) in two cities

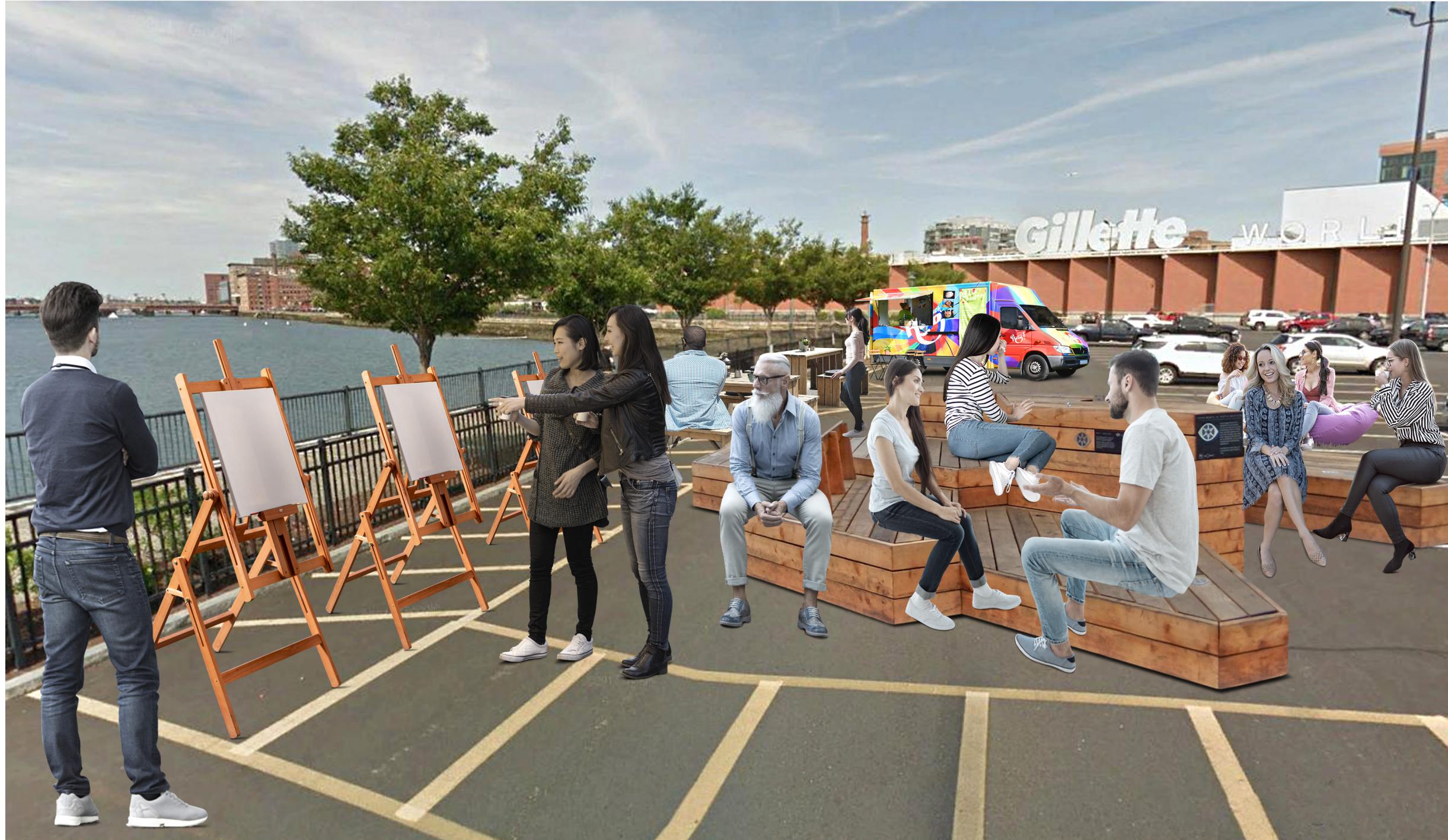
# Georeferenced Hand-Drawn Illustrations for Gillette Square and Harvard Yard



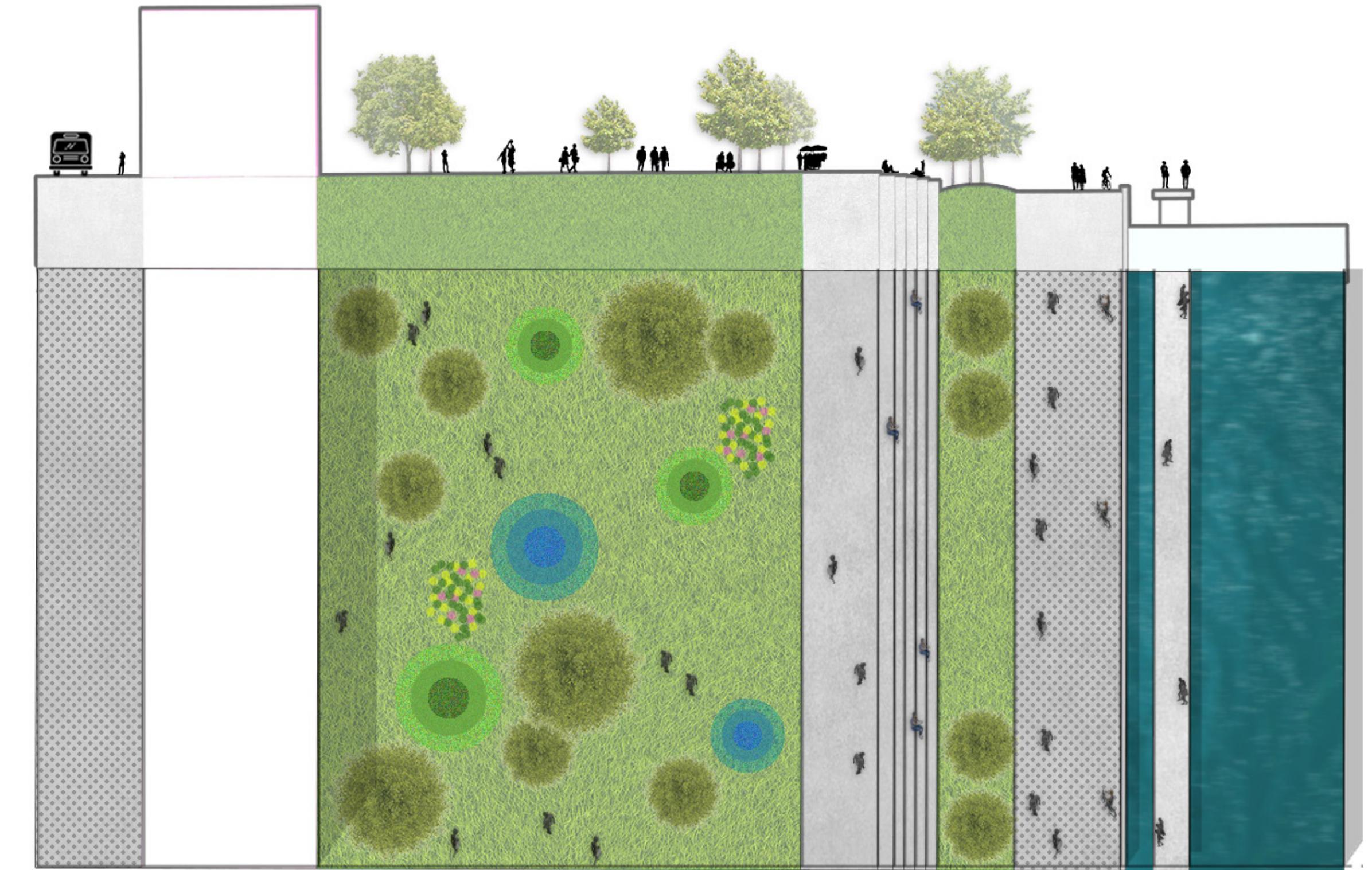
Hand-drawn alternative land use plan for the Gillette Square (South Boston) overlayed on both 3D and 2D maps and hand-drawn maps of important buildings near the Harvard Yard



# Collages

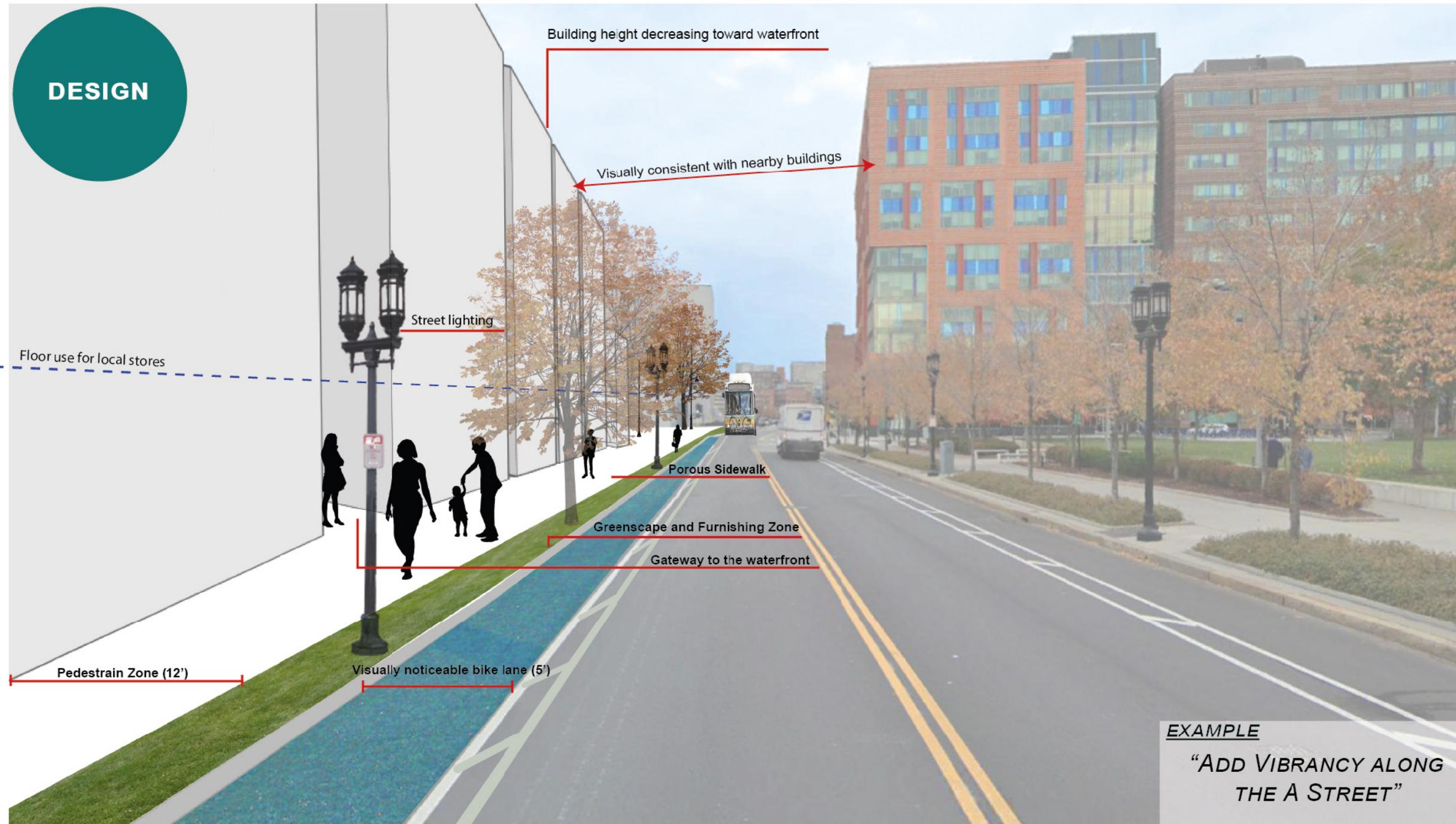


A visual description of a participatory charette  
at the Gillette parking lot, South Boston

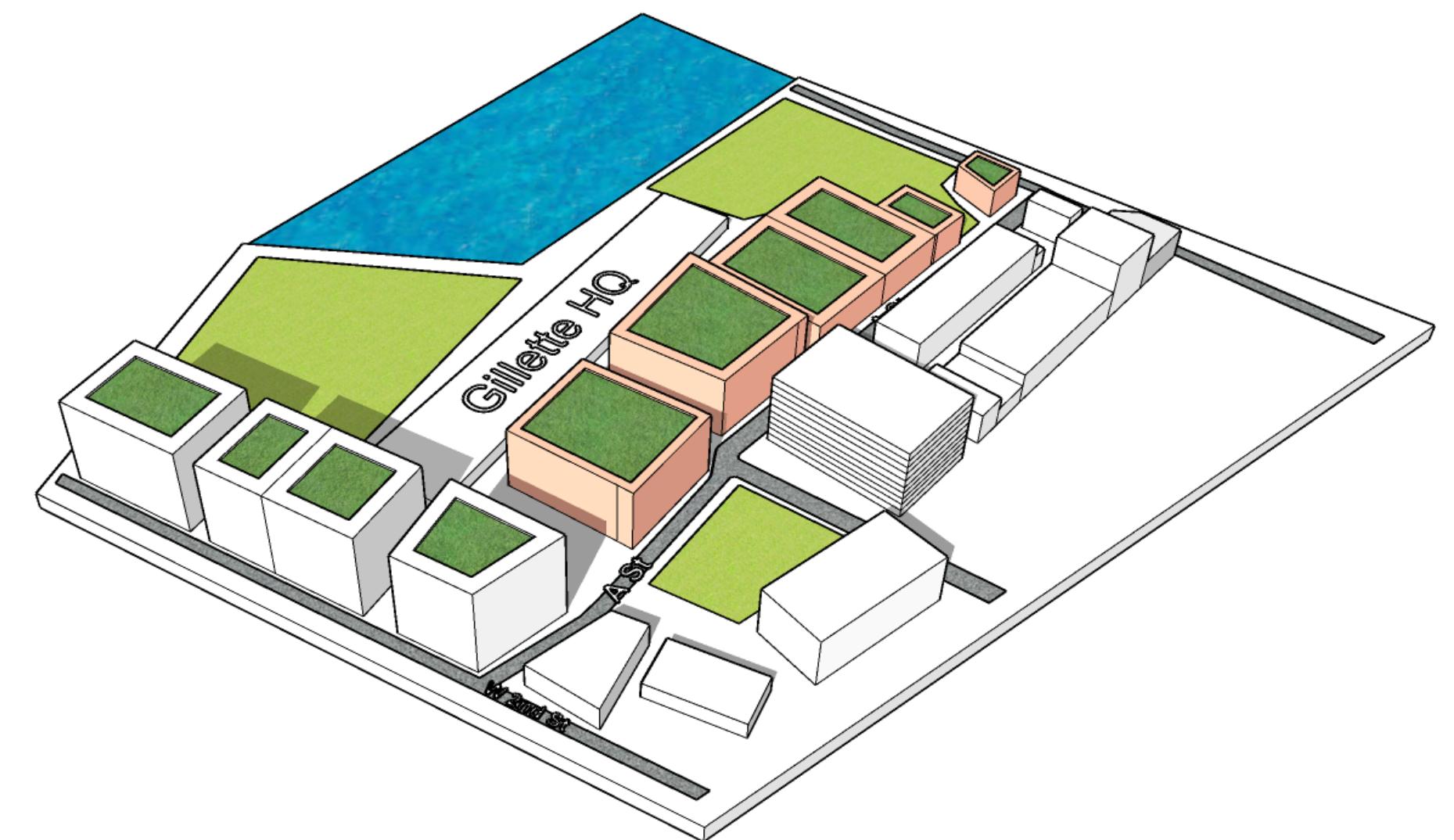


A section collage about waterfront development concept  
at Fort Point Channel, South Boston

# 3D Models



Potential Transformation of Gillette Square  
along the A Street, South Boston



A Conceptual model showing alternative land use,  
building height, and massing  
at Gillette Square, South Boston