

Where to live in Boston?

Yi-Chia Cheng

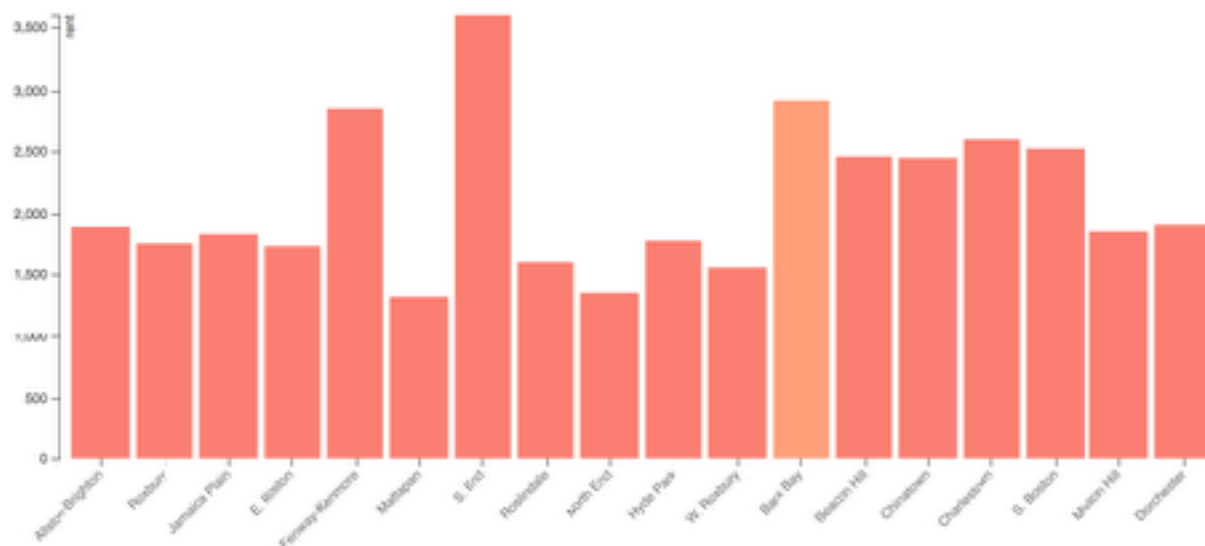
Which neighborhood in Boston fits you the best?

Considering...

1. Budget (rent comparison by neighborhoods from 2015-2017)
2. Transportation (MBTA train stations)
3. Population density (busy or quiet place?)
4. Safety (crime rate)
5. Commute time and ways (Average commute time and ways by neighborhoods)

Budget (rent comparison by neighborhoods from 2015-2017)

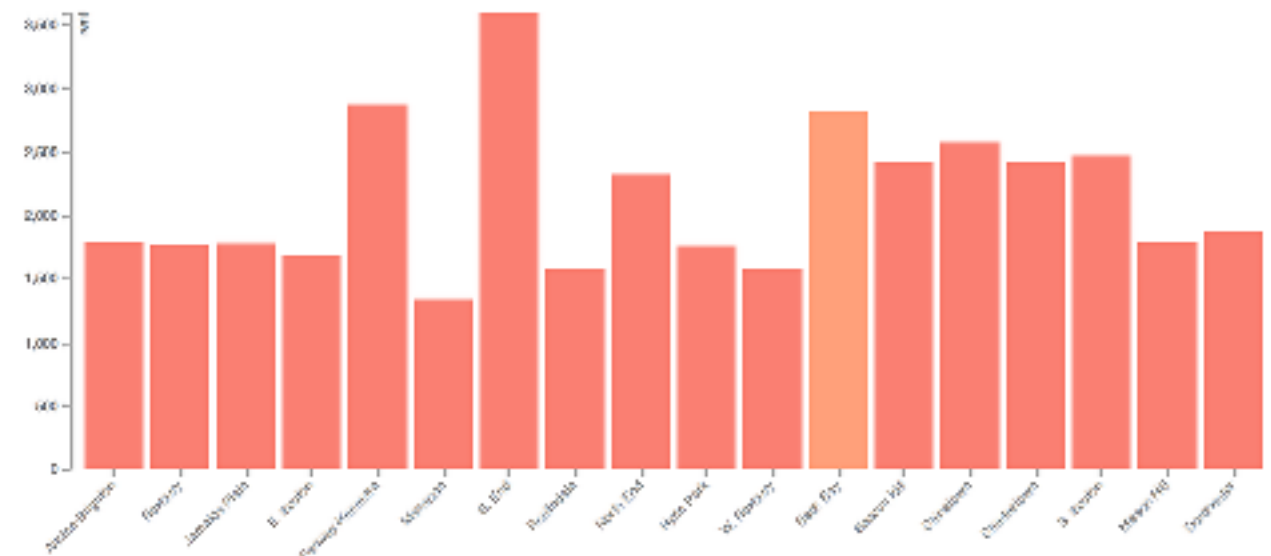
Radio buttons update rent data in one bar chart



Boston Rent in 2017/2016

Average rent for 1-bedroom apartment in Boston by neighborhoods

☒ 2017 ☐ 2016

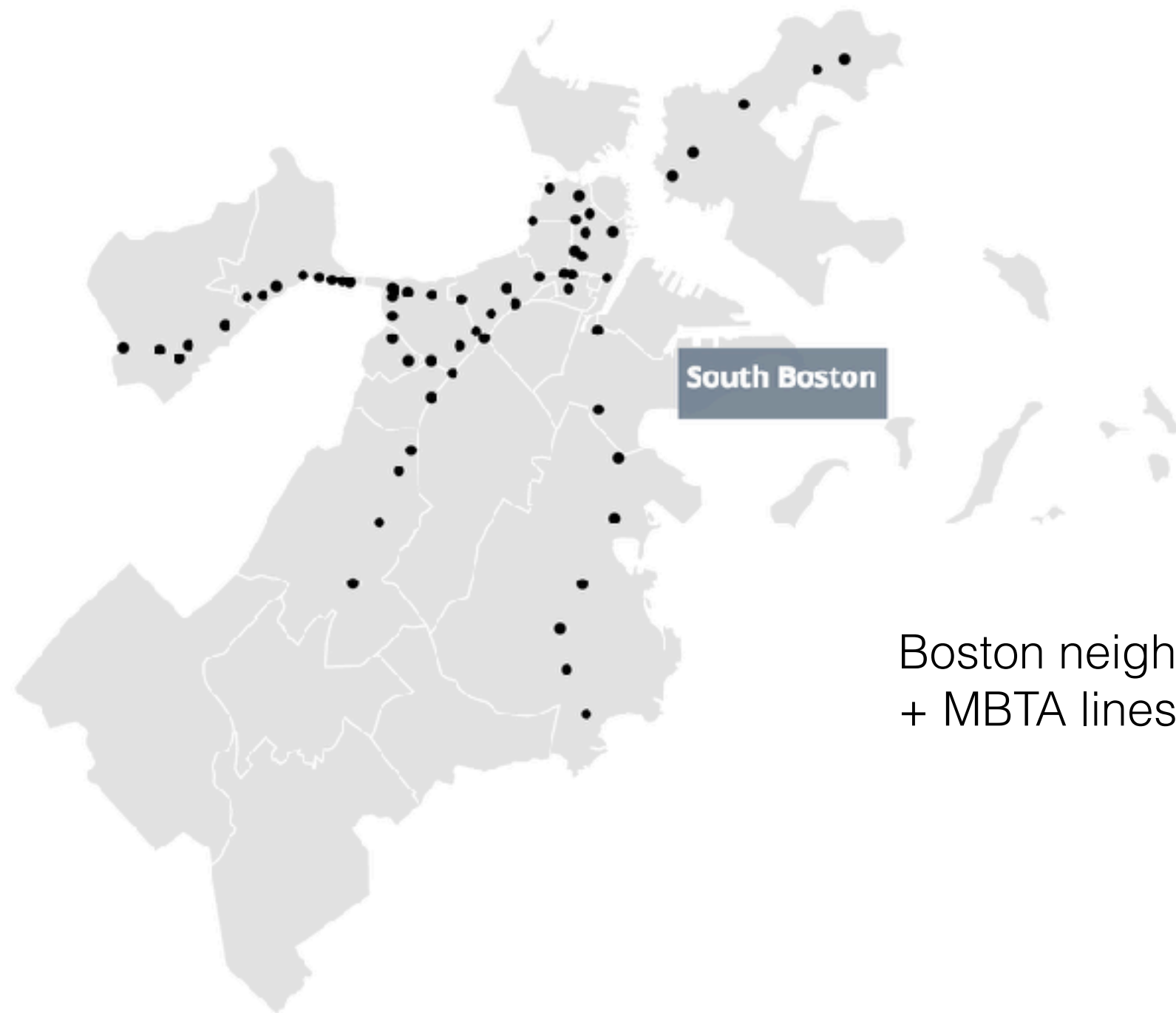


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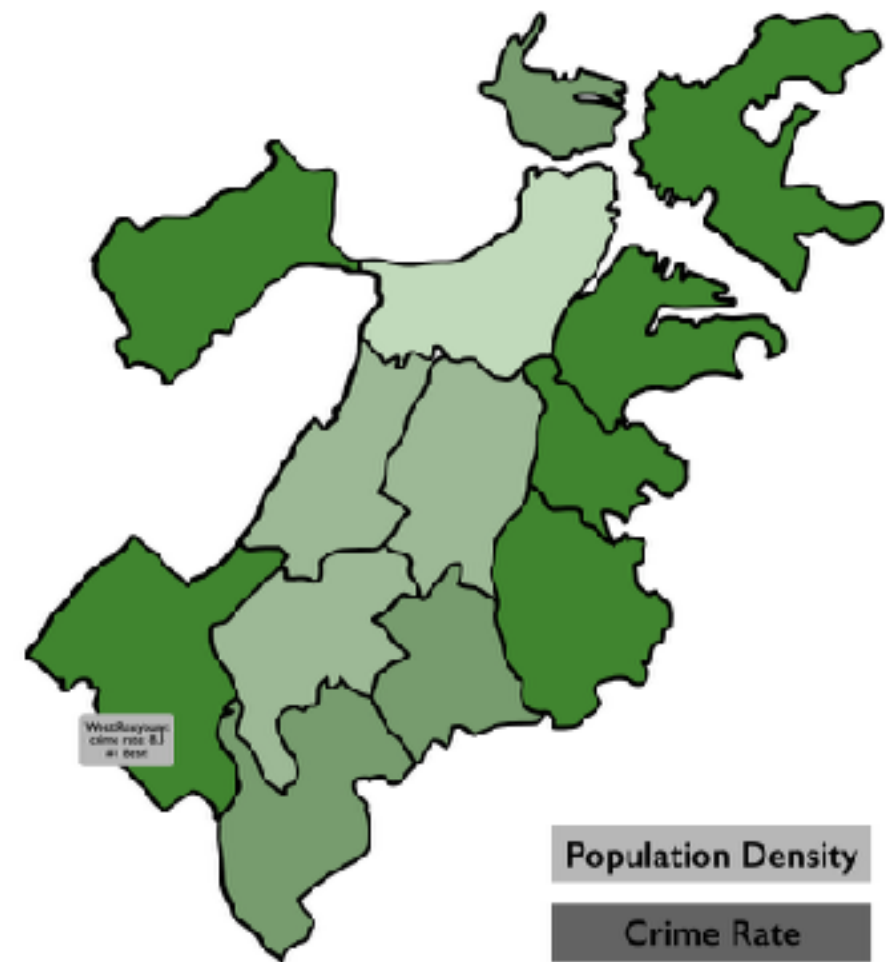
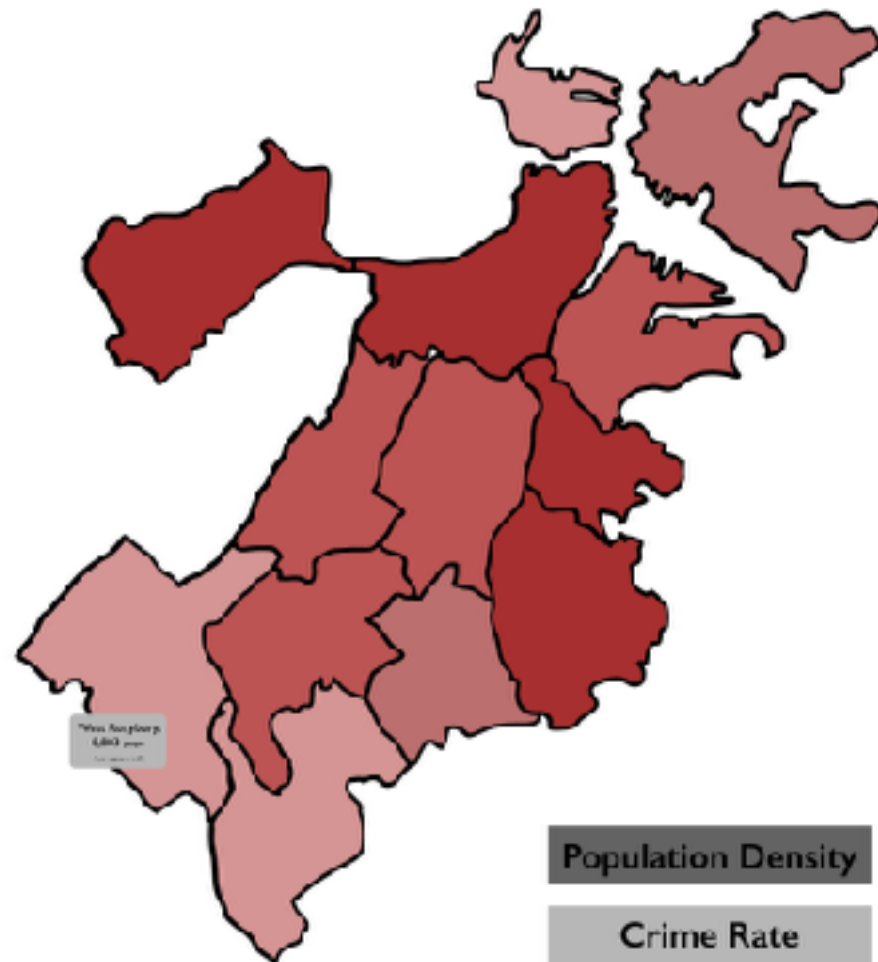
Map: Transportation (MBTA)



Boston neighborhood map
+ MBTA lines(not include buses)

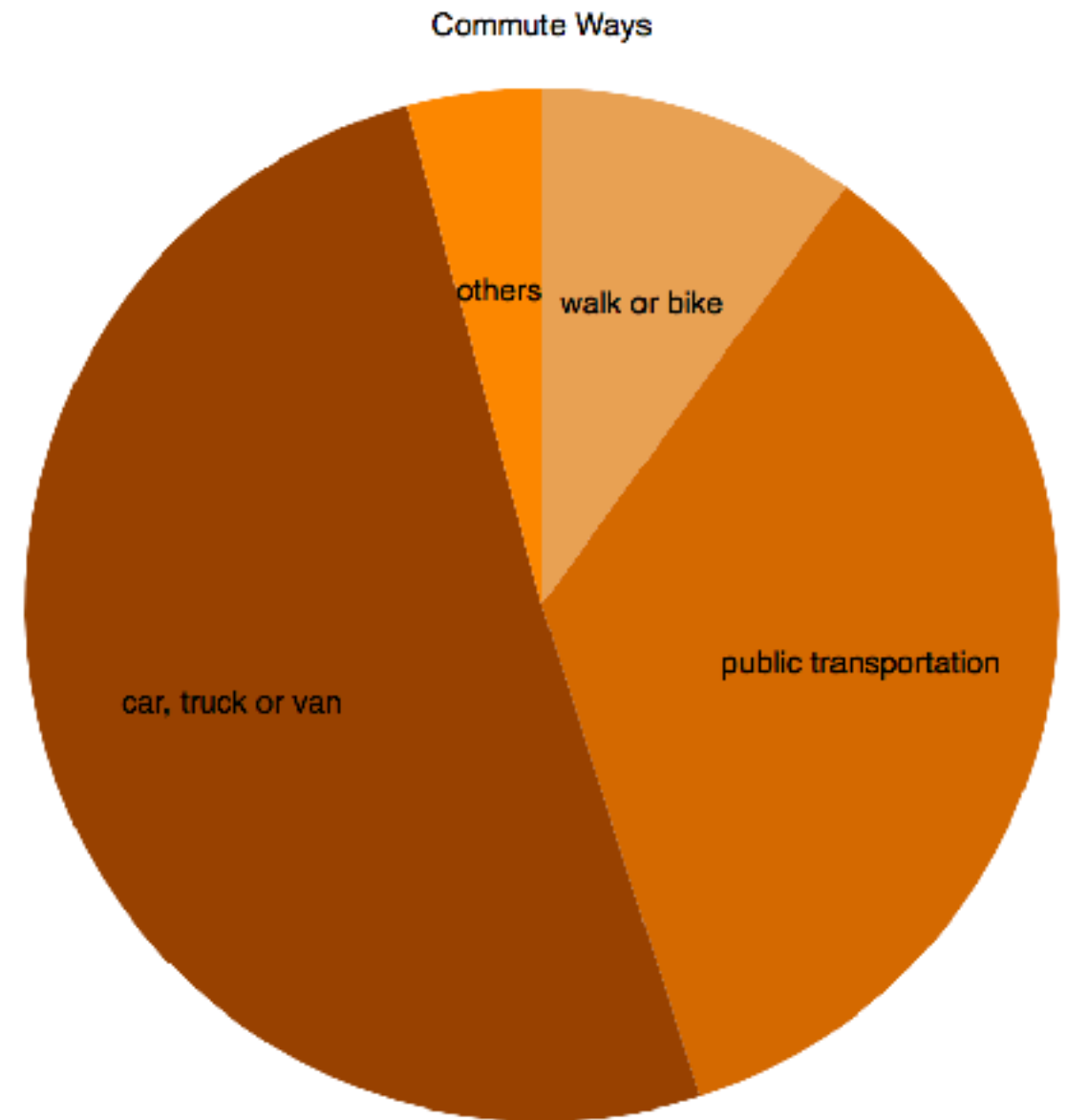
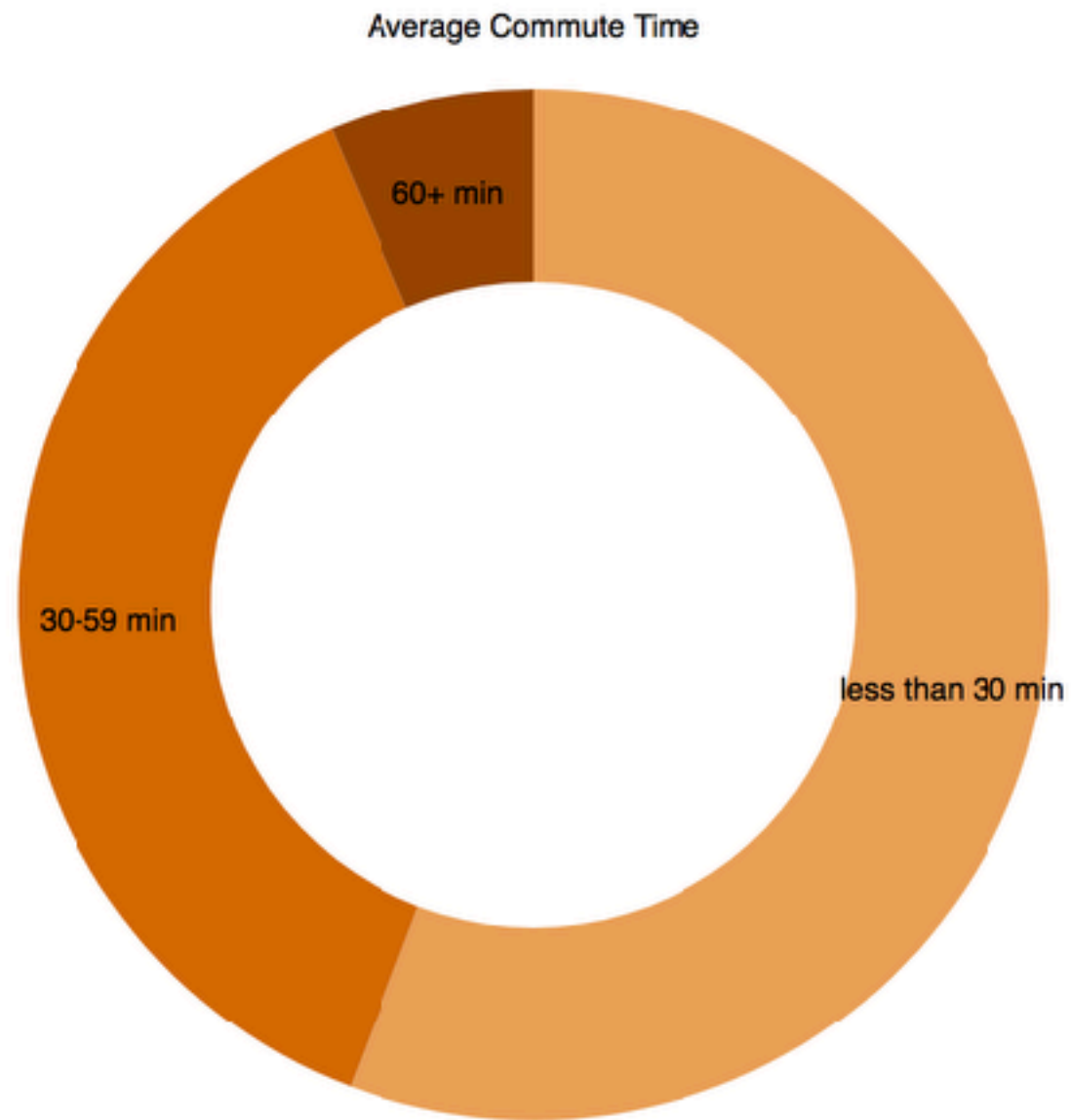
Map: Population Density/Crime Rate

Using same map from the last slide to update Population Density and Crime Rate data in colors



Commute Time and Ways

(ex: South End)



Current Status

- **Rent data**- finished 2016-2017. Need to collect 1 to 3 years to show more complete trend
- **Transportation map**-finished mapping the locations>need to group it with colors? or labels
- **Population Density/crime rate**-finished data collecting and map. Need to work one color and labels
- **Commute time and ways**-finished first attempt to draw donut/pie chart. Need to figure it how to present them