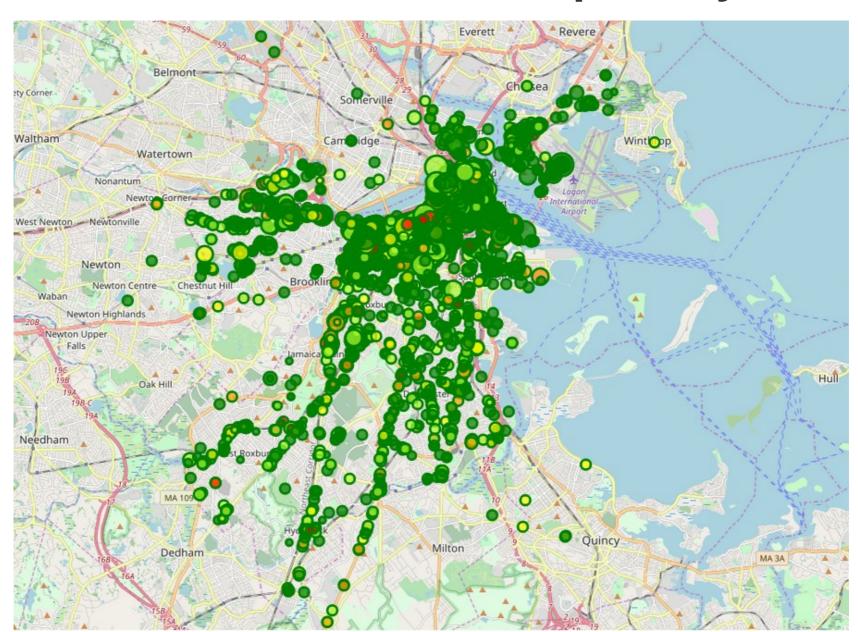
# Eating Without E. Coli in Boston

An interactive exploration of Food Inspection Violations

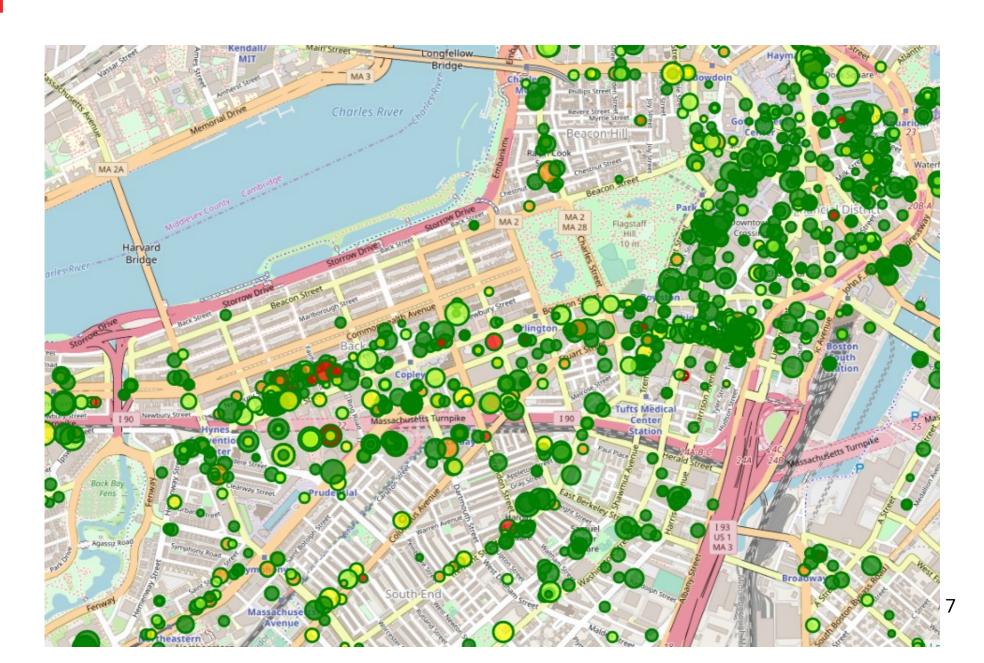
### Restaurant violation history provide way to compare your chance of getting sick

- Food venue violation data from:
- https://data.boston.gov/dataset/food-establishment-inspections
- is updated with lat/long geolocation data from Nominatim;
- Combined with venue "likes" from Foursquare; and
- Plotted on an interactive map that shows colors that represent the violation history and sizes that represent the venue's likes. Markers display all violations for each establishment.

## Mapping Food Violations with Folium Color = Violations, Size = Popularity



#### **Compare Neighborhoods**

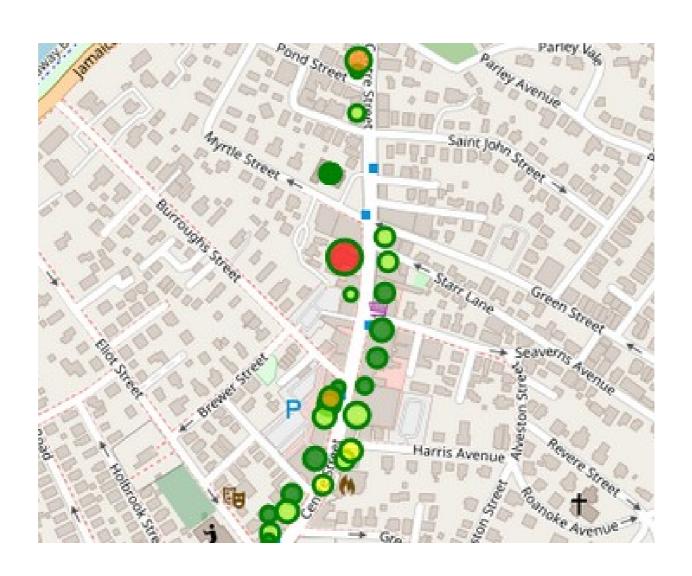


## Which area would you rather eat at – or open a new business?





## Popular places may have a higher chance of getting you sick.



### See the past year's violation history for each eating establishment

