

# Residential Project Values and Number of Surrounding Venues

2019 New Residential Projects in Baton Rouge, Louisiana

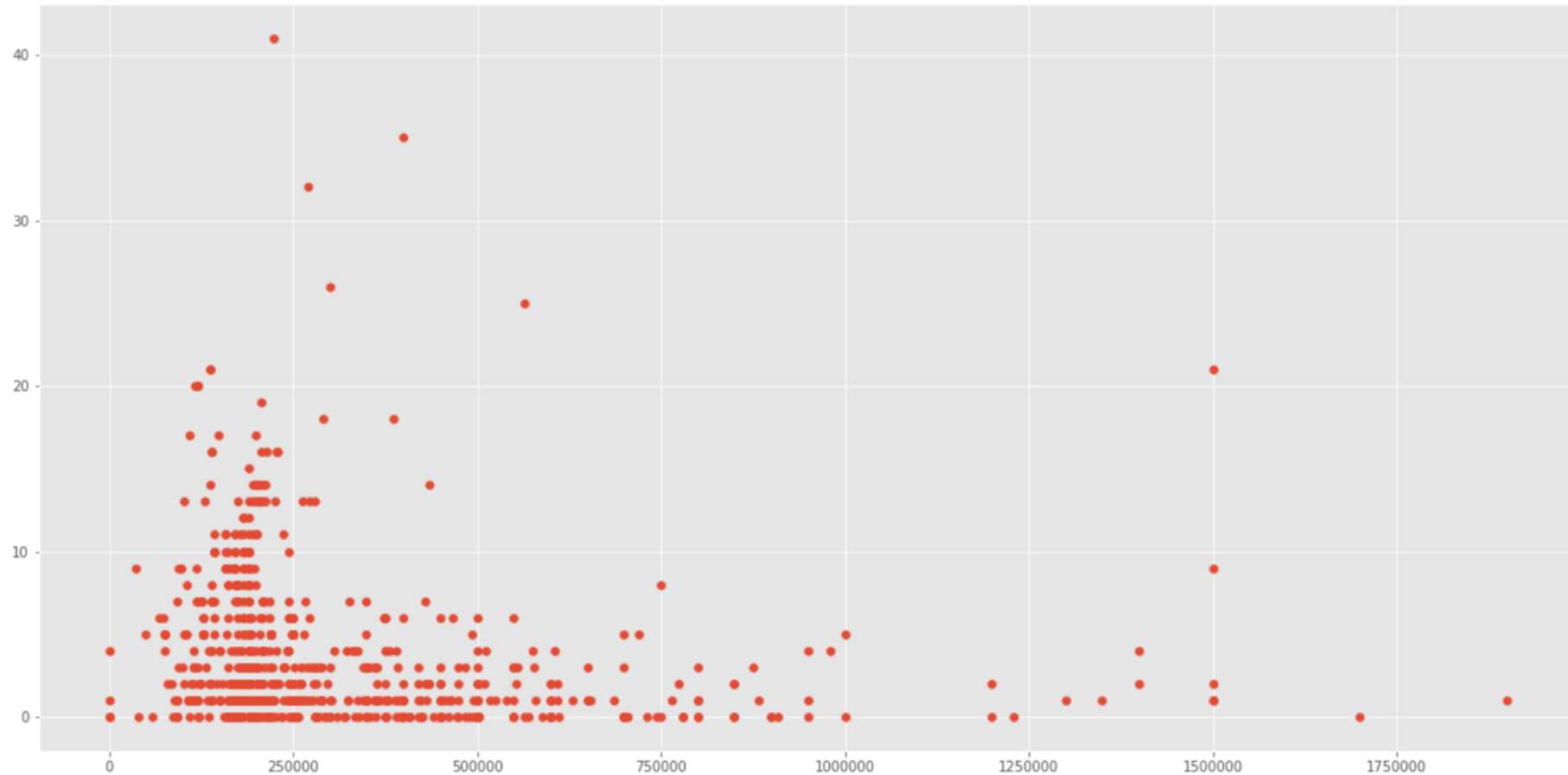
# Research Question

- Whether higher valued residential project areas tend to have a larger number of nearby venues.

# Data Acquisition and Preparation

- Residential data source: <https://data.brla.gov/Housing-and-Development/New-Residential-Building-Permits-by-Month/2vpm-jgm6>.
  - 2019 new residential permits only.
- Venue information source: Foursquare.
  - Up to 10 venues within a radius of 500 m.

# Residential Project Value & Number of Nearby Venues – $r = -0.12$ (pearson's r)



# Conclusion

- There is no correlation between residential project value and the number of surrounding venues.