

I. Data

Data for each of the NYC police precincts are scraped from the website <https://data.cityofnewyork.us/Public-Safety/Police-Precincts/78dh-3ptz>. Data from NYC Department of Education for the types and places of after school activities for children, and the “quality review” list of school that meet said quality criteria. The after-school activity dataset contains coordinate information, types of options available, among other unused information. The quality review data set contains only the names of the schools. These names are then cross-referenced with the Foursquare API. Other Foursquare API data is used for the collection of locations of afterschool activities in certain neighborhoods throughout New York City. The mean data of rental property costs were gathered from PropertyShark.com. These data are available at <https://github.com/markchintis/NewYorkCityLiving>.