Las Urbanistas 206A Group Project - Jessica Melendez and Samantha Guerrero

Project title and link to proposal:

Roles (only for groups): Give each team member a title, and define what role each team member will play, and how each person plans to contribute to the project. While this may be subject to change, it is a good idea to define this early in the project to clarify "who is doing what."

- Samantha - Data Analyzer mainly for open space/ parks and grocery stores/ markets.
- Jessica - Data Analyzer for arrest and median household income data drawing comparisons between South LA and West LA.

Status update: Report on the general mood of the team, and provide details as to what is working, and what is not.

- As a team, we agree on the goal of this project which is to support the hypothesis that as there are less resources available to a community, there is an influx of policing in that same area. We are working well together to find data, compute it, and create maps which portray this hypothesis.
- For us, what has been working has been sharing data and supporting one another as we learn how to go about coding the data as effectively as possible in order to provide conclusive results towards our hypothesis.
- We have not had any issues working together, but have had some general concerns regarding the project, which we added in the section below.
- Question in regards to analyzing/visualizing data: We both would like to incorporate East LA into our project, would we have to choose another city to draw more comparisons? If so, we were considering Cerritos or Whittier.

Data update: Provide a short narrative on where you are with the data sources you will incorporate in your project. Provide links as necessary.

- Income
  - Median LA County data
  - https://data.lacounty.gov/dataset/Median-Income-2017-/fipf-wyij
  - I found this one but not sure how to read the data really and cannot tell if this would be more helpful than the median income data https://data.lacounty.gov/Sustainability/Income-Poverty-and-Living-Wage/vwqe-zjyb
- Open space/ Parks

- ○ LA County health and well-being data (may be helpful)
  https://data.lacounty.gov/Health/Los-Angeles-County-City-and-Community-Health-Profi/capb-kusk
  - ○ Green/ Open space list in LA County (parks, trails such as hiking, etc..)
  - ○ https://data.lacounty.gov/Sustainability/Access-to-Parks-and-Open-Space/8qrw-gvf2
  - ○ https://geohub.lacity.org/datasets/lahub::los-angeles-recreation-and-parks-boundaries/about

- ● Grocery Stores/ Markets
  - ○ LA County restaurant and market list
    https://data.lacounty.gov/Health/COUNTY-OF-LOS-ANGELES-RESTAURANT-AND-MARKET-INVENT/jf4j-8it9
- ● Policing
  - ○ Arrest Data 2010-2019
  - ○ https://data.lacity.org/Public-Safety/Arrest-Data-from-2010-to-2019/yru6-6re4
  - ○ https://data.lacity.org/Public-Safety/Arrest-Data-from-2020-to-Present/amvf-fr72
- ● Median Household Income
  - ○ https://censusreporter.org/data/table/?table=B19013&geo_ids=05000US06037&primary_geo_id=05000US06037

Concerns: There should be a lot to be concerned about at this phase of the project. List those concerns and classify them as "Major concerns" and/or "Minor concerns."
- ● Minor Concern(s):
  - ○ How to find census data on qualitative characteristics like the parks or grocery stores?
  - ○ Identifying which cities to choose or if we should map out entire county data
  - ○ Our data mainly consists of citywide data but only one data set is looking at census data (median household income), does all of our data have to come from the census and if so, how do we go about doing that when we are looking at very specific types of data (ie: grocery stores, parks, arrests)?
- ● Major Concern(s):
  - ○ Will we need to create an index in order to highlight and visualize the impacts our datasets might have in different areas around the county. If so, how might we go about that process?