**Database Research**

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**Related Database:**

As I mentioned in my topic proposal, we could use restaurants’ price level to identify the wealth and public safety of an area.

* Chicago Restaurants: This dataset includes each restaurant in Chicago with their zip code. This list of restaurants is derived from the food inspections of restaurants.

<https://data.cityofchicago.org/Health-Human-Services/Restaurant/5udb-dr6f>

* Yelp: In the Business Detail section, we could get the information about the price level.

<https://www.yelp.com/developers/documentation/v3/get_started>

We could also use the Crime dataset for the public safety, and the Consensus dataset (from Duo) for the income level.

* Crime: There is a community area # column in this dataset, which is correspond to the community area # from our main dataset.

<https://data.cityofchicago.org/Public-Safety/Crimes-2001-to-present/ijzp-q8t2>

**Additional Recommendation:**

* After we identify areas with relatively bad public safety, we could extend the wait time in order to ensure the users’ safety. (Users’ benefit)