Data – Possible Visualizations

\*10 categories and tried to choose something from each to have a good selection of data

10 TABULAR DATASETS

1. **Street** **Names**
2. **Disabled Parking** – Address, location
3. **Mobile Food Facility Permit** – Applicant name, facility type (i.e. truck), location
4. **Recreation & Park Dpt. Park Info Dataset** – Park name, type (i.e. playground, community garden), PSA manager
5. **Budget** – Spending/revenue, department, amount
6. **Housing Inventory**, i.e. data of all housing under construction – Address, name, # units, change type (i.e. new construction, conversion), existing use, proposed use
7. **SFO Customer Survey Data Set** – Arrival time, departure time, satisfaction with services like food, security, etc.
8. **Open Business Locations** – Name of business, address, business start date
9. **Employee Compensation** (for City employees) – Organization name, job, salary, retirement, total compensation, etc.
10. **SFPD Incidents** – Category, description, district, date/time, resolution, location (address/coordinates)

EXTERNAL DATASETS (for the future)

1. San Francisco Public Schools
2. Zoning Districts (good for proposals involving buildings)
3. Homeless population - graph or heat map of some sort
4. Open Spaces – list of readily accessible open spaces in SF
5. Stationary air pollution sources (lots of other environmental impact maps maybe just start with this one and add from there)
6. Population Density/ Population by ethnicity
7. Employment rates
8. Job Density
9. Median household income
10. Percentage of population with college education

US census bureau data ??

Cost of living?

Create search bar to have more variety of data visualizations rather than just standard visualizations

* what if someone wanted to search “playgrounds”
* Correlations b/w two datasets: police violence and evictions in Mission District
* Citations from the dataset
* You already have your data you just want to put it in
* You are wondering what data is available to utilize in your idea
* Point to good outside sources (DataSF, Census, Bureau, figshare) that have the data that you searched
  + And import that visualization you made in outside source
  + Or provide library of templates to scrape from external sources in predefined ways if outside source didn’t have visualization capabilities
    - Users can provide templates too
  + Or previous graphs that other people have already