

CSC/SDS 109: Communicating with Data

Lab 01: Analyzing Data Sources

*This is a **small group assignment**; form teams of ~3.*

Goals:

- Critically consume data

Instructions

Part 1:

Explore a well-documented data site from Responsible Datasets in Context: <https://www.responsible-datasets-in-context.com/datasets.html>

Discuss: What did you learn from the documentation that surprised you?

Part 2:

Choose a dataset from one of these repositories (limit yourselves to 5-10mins to choose a dataset):

- <https://opendata.cityofnewyork.us/data/>
- <https://data.boston.gov/>
- <https://data.mass.gov/>
- <https://www.tableau.com/learn/articles/free-public-data-sets>

Put together a responsible dataset in context page for the dataset you chose. Note what information is readily available, what is difficult to find, and where you have to make inferences based on your own knowledge.

Be prepared to report back to the class!