## GIS Data Processing 2

11.S195: Computational Urban Science Workshop Spring 2019, Nina Lutz

## Last week...

General GIS data and formats

Processing it into a map

An approach to data and importance of open source

# Demographic Data

Data that is statistically socio-economic in nature.

Population, race, income, education employment, and more.

#### Formats

Shapefiles are files of polygons, such that each contains data that is associated with that area.

Geodatabases are databases that can be read in by some GIS softwares.

## Approach

Again, data is only part of your picture.

Demographic data can add a humanist element.

So treat it and your models with a humanist view.

### Tutorial Time!

Go to the Github and go to Tutorial\_3 —> PopulationMapFollowAlong