## **WORKSHOP #1 (DATA SOURCES):**

Here are the guides from the Data Sources workshop:

1. Here is a [guide](http://erc.barnard.edu/sites/default/files/americanfactfinder_guide.pdf) to finding US Census data, including ACS data, using [American FactFinder](http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml)
2. Here is a [guide](http://erc.barnard.edu/sites/default/files/nhgis_guide.pdf) to finding historical US Census data using the [National Historical Geographic Information System (NHGIS)](https://www.nhgis.org/) database
3. Here is a [guide](http://erc.barnard.edu/sites/default/files/socialexplorer_guide.pdf) to using Social Explorer to generate maps using US Census data, including ACS data

Here are the materials for the examples covered in the Data Sources workshop:

1. Please download the [dataset](http://erc.barnard.edu/sites/default/files/nhgis0002_1970_2010racedata.xlsx) containing NHGIS historical time series data for St. Louis and the associated [metadata](http://erc.barnard.edu/sites/default/files/nhgis0002_ts_1970_2010racemetadata.txt)
2. Please refer to the example of a cross-sectional visualization (chart) in the [dataset](http://erc.barnard.edu/sites/default/files/stlouis_acs14housing.xlsx) containing ACS 5 yr 2014 data on St. Louis housing and please also refer to the associated [metadata](http://erc.barnard.edu/sites/default/files/metadata_stlouishousing.pdf) for interpreting variable labels
3. [Here](http://erc.barnard.edu/sites/default/files/stlouisrent2000_2014.xlsx) is an additional example of a time series visualization (chart) of 2000 - 2014 St. Louis housing data
4. [Here](http://www.socialexplorer.com/0421a870e6) is an example of a Social Explorer project highlighting "who was impacted the most by the dangerous water" in Flint, Michigan (link and quote provided by Andrew Beveridge, President of Social Explorer, Inc. via an email sent to the American Association for Public Opinion Research listserv).

## **WORKSHOP #2 (QGIS):**

1. Download the data (in a zip file) [here](https://drive.google.com/a/barnard.edu/file/d/0Bw_8QD4TjcqGTDZqUXdGVHNVV3M/view?usp=sharing). You will need to be logged in to your gbear account to download the data (it is hosted on a gbear Google Drive). If you are not a Barnard student, please request access and Alisa will share the folder with you.
2. You can follow along using the [mapping/QGIS presentation](http://erc.barnard.edu/sites/default/files/metropoliticstutorial_1.pdf).
3. You can download the handout with a step-by-step guide [here](http://erc.barnard.edu/sites/default/files/metropoliticsofraceandplaceworkshop-introductiontoqgis_1.pdf).

(final link in WS1 no longer works)