



What is GIS?

UNCG University Libraries

Download these slides at go.uncg.edu/gcs-gis



Jo Klein

(they/he)

GIS & Data
Visualization
Librarian



**Lindsay
Gypin**

(she/her)

Data Services
Librarian



**Steve
Cramer**

(he/him)

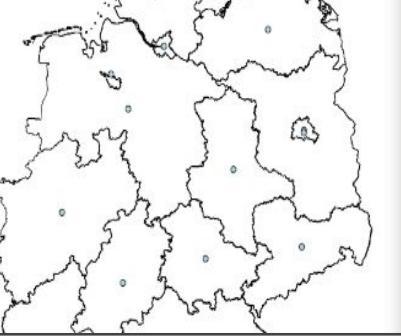
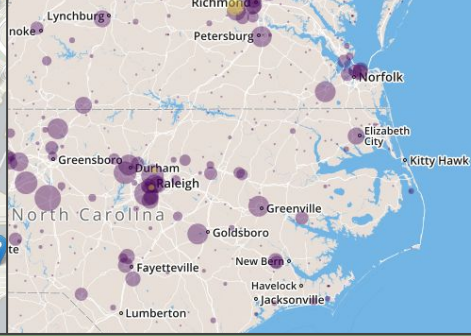
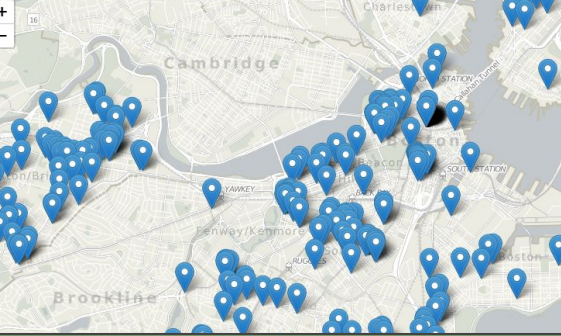
Business &
Entrepreneur-
ship Librarian



Richard Cox

(he/him)

Digital
Technology
Consultant

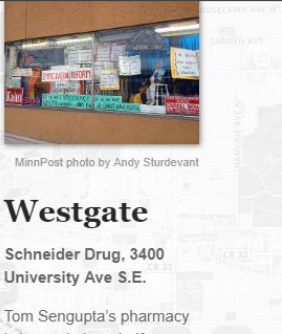
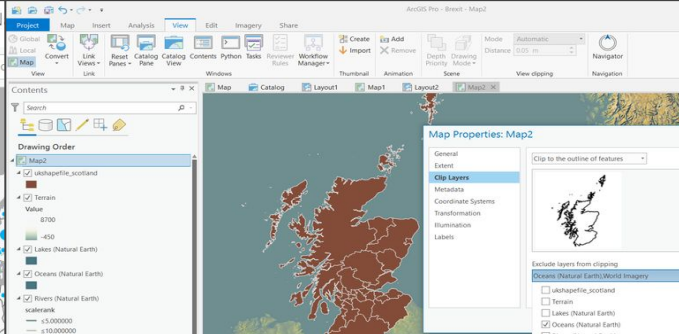
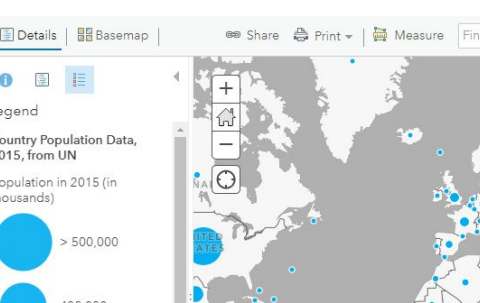


```

1 out <- run_qgis(alg = "q
2 INPUT_LAY
3 OUTPUT_LA
4 load_outp
5 ## $OUTPUT_LAYER
6 ## [1] "c:\\Users\\pi37p
7 # first, plot the federal
8 plot(ger)
9 # next plot the centroids
10 plot(out$geometry, pch =
  
```

What is GIS?

cGIS Country Population Estimates, 2015, from United Nations

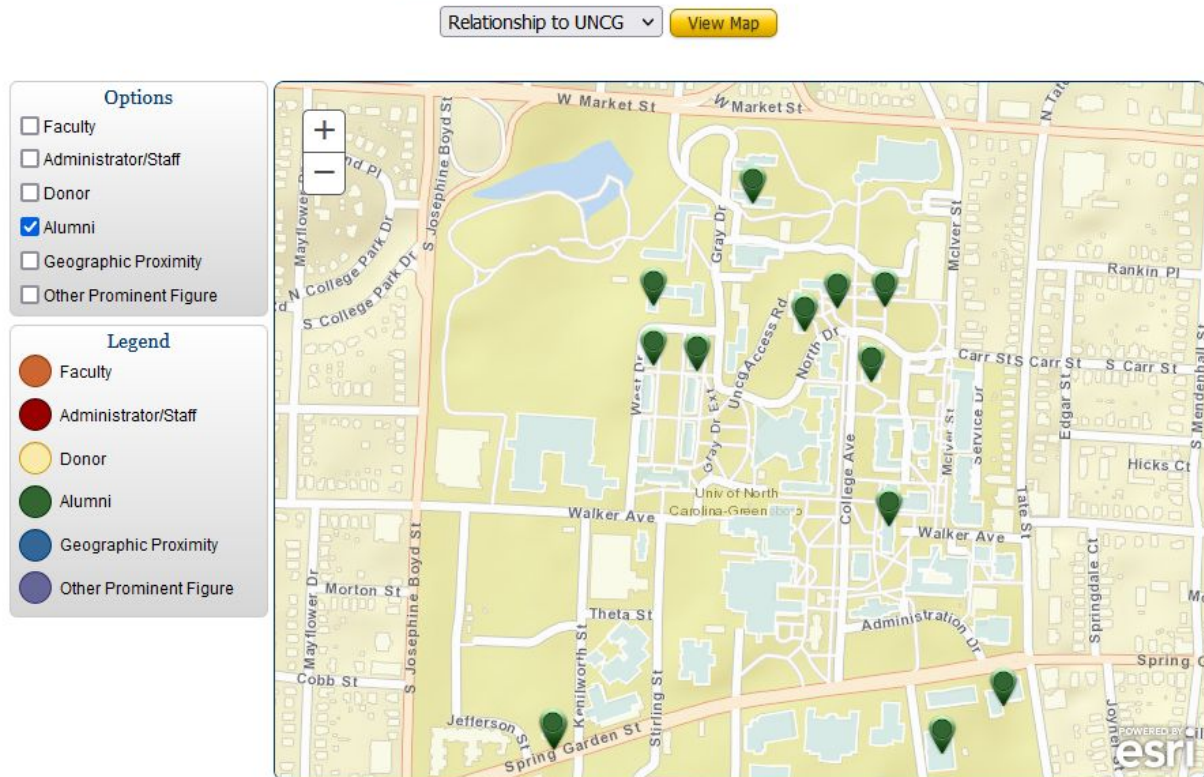


Building Legacies at UNCG

Building Legacies
at UNCG website

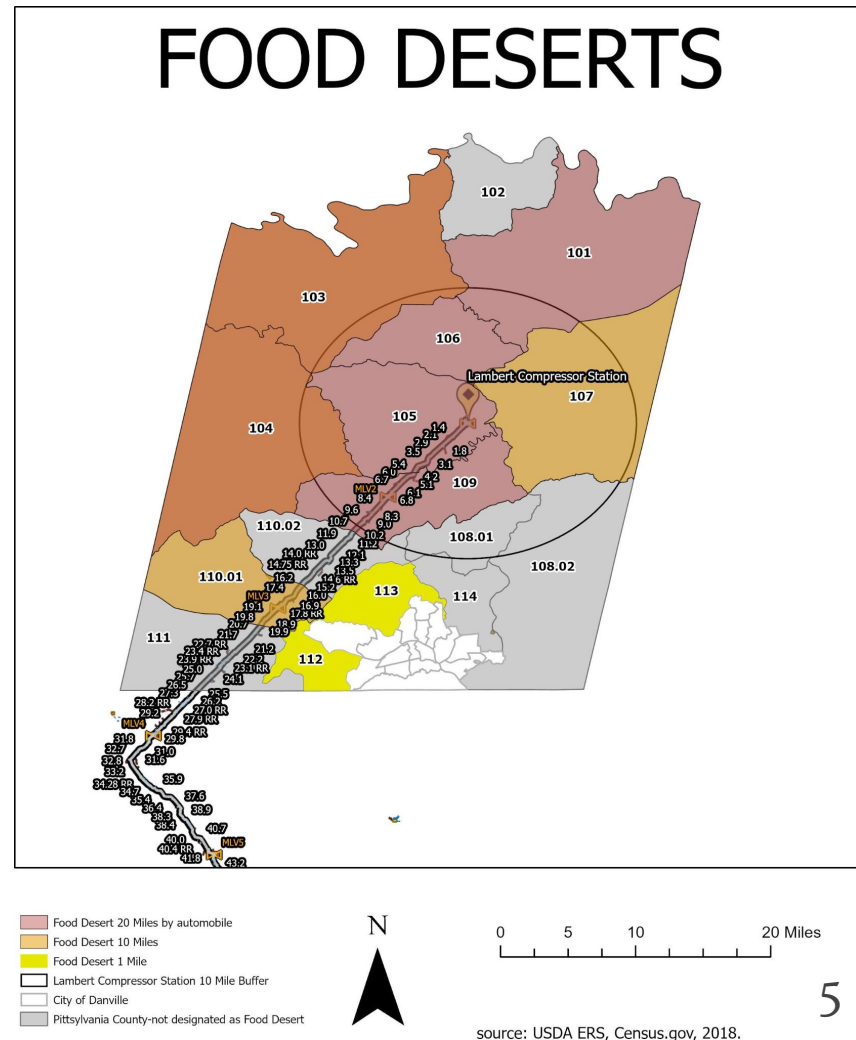
Mapping Legacies at UNCG

This map was created by History/Museum Studies graduate students at the University of North Carolina at Greensboro. It charts patterns in commemoration across the years, examining whom the university has chosen to honor. In addition, you can explore detailed stories about ten building namesakes at the associated website, [Building Legacies](#).



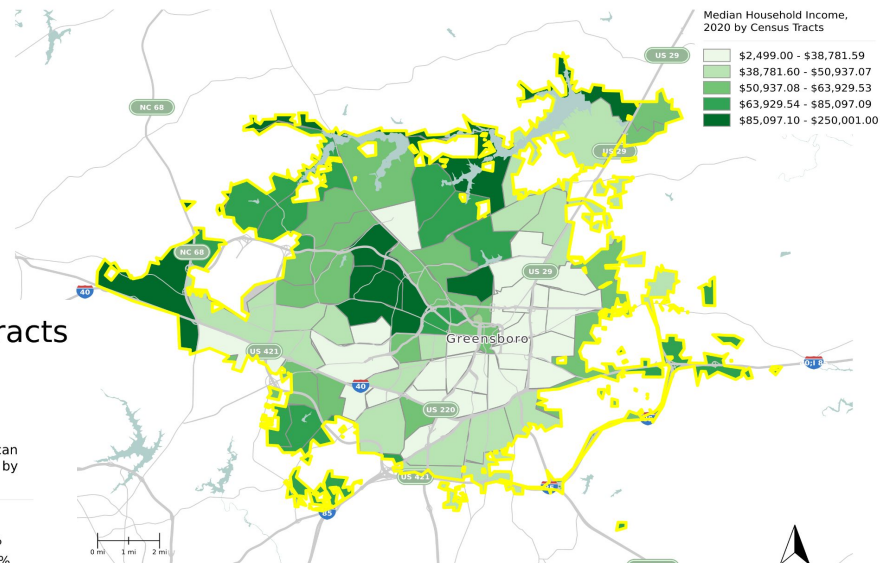
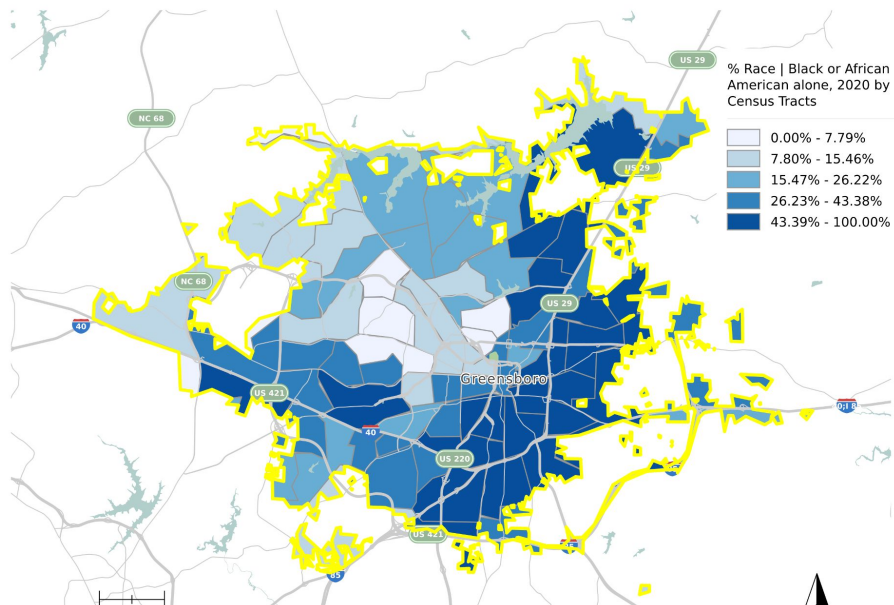
Structural Racism & Community Data

Structural racism & community data:
ideas for teaching librarians



Redlining in GSO with SimplyAnalytics

% Black or African American in GSO in 2020 by Census Tracts



GIS Resource Guide @ UNCG:

uncg.libguides.com/gis

Questions?

Jo Klein (they/he)

ejklein@uncg.edu

Want to talk about GIS at UNCG?

[Schedule an appointment with me](#)



I WANT TO MAKE A DISASTER MOVIE
THAT JUST SHOWS SCIENTISTS RUSHING
TO UPDATE ALL THEIR DATA SETS.