

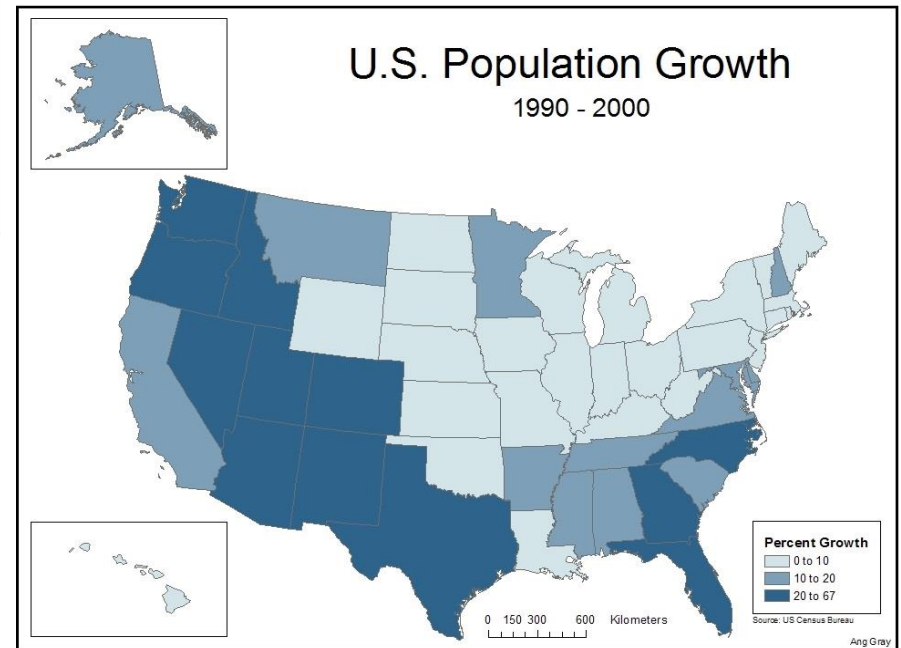
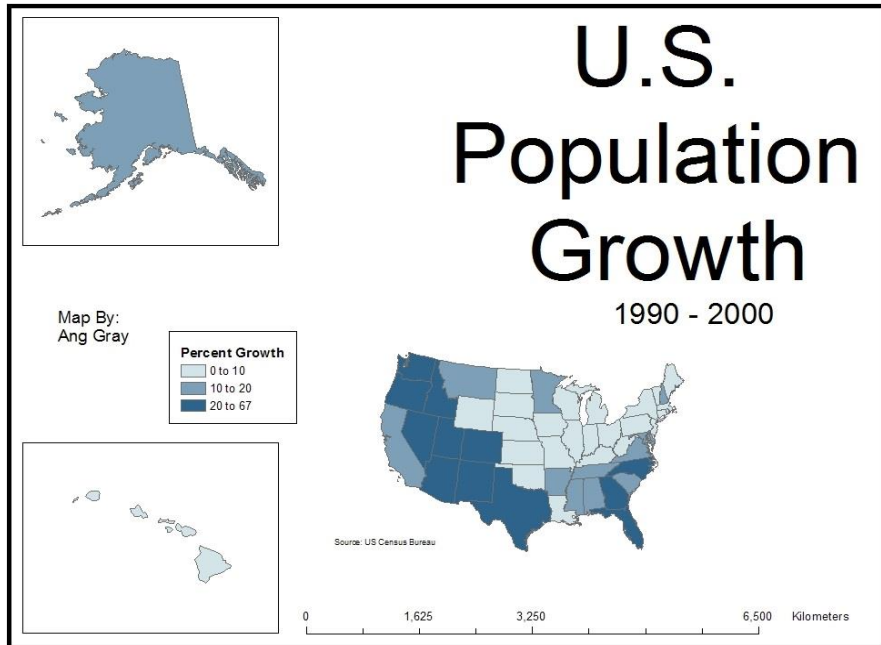
Today in Class

- Introduction to
 - ✓ class
 - ✓ syllabus
 - ✓ schedule
 - ✓ our main interest
- Remember we'll talk about maps through the semester. So, we'll learn
 - ✓ about maps, mapping tools
 - ✓ basic GIS skills

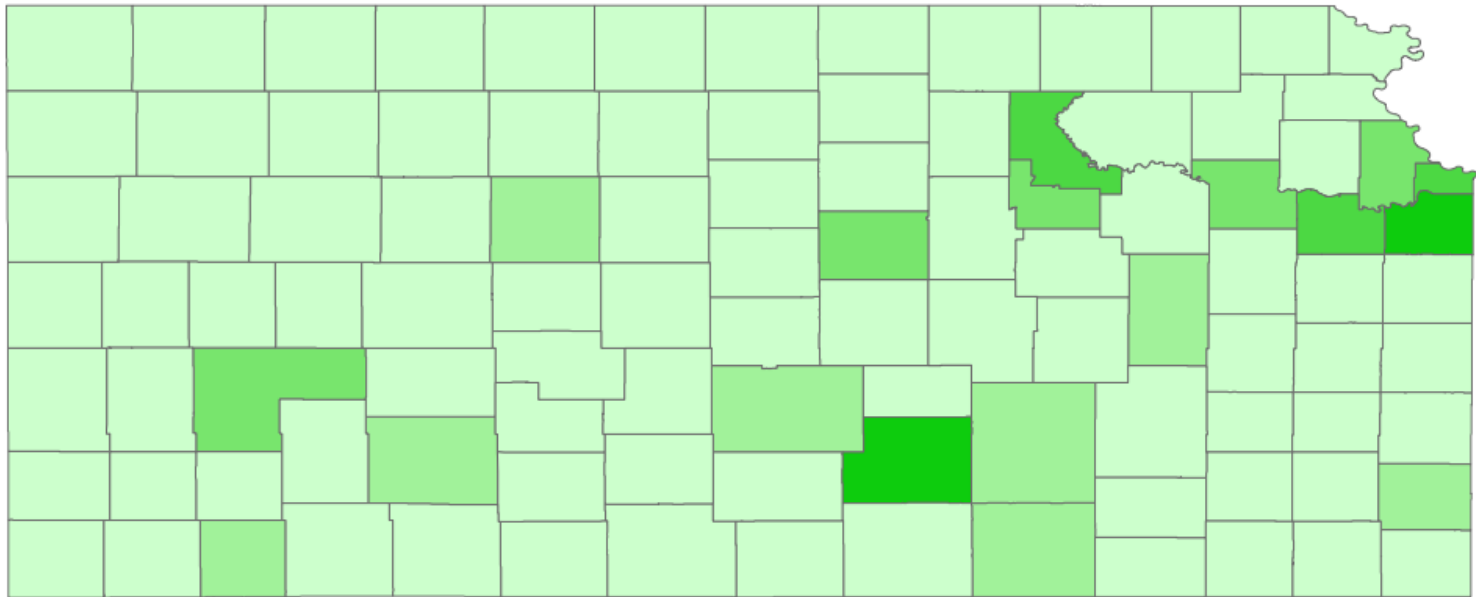
Syllabus

- Grading
- Course Schedule
- Check email regularly: let me know who you are in your email
 - ✓ in the subject line, put course number (, section, & your name)
- Read the textbook, listen carefully & take notes

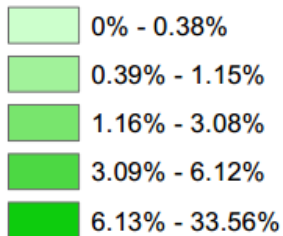
Good map or bad map?



Percent of Asians in Kansas



ASIAN as Percent of Total

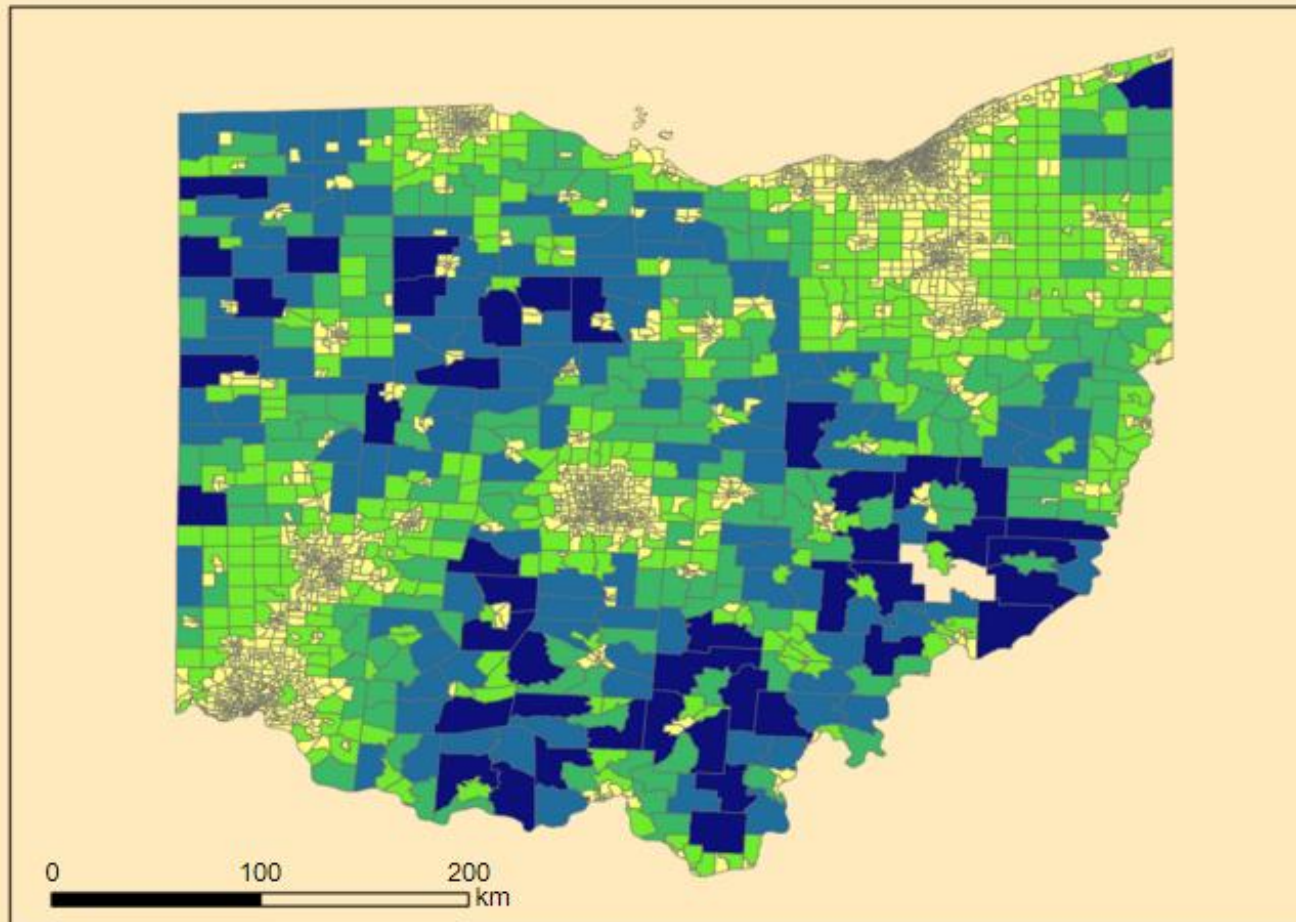


0 40 80 160 Miles



NAD 1983

Population Change in Ohio, 2000-2010



Rate of Population Change(%)

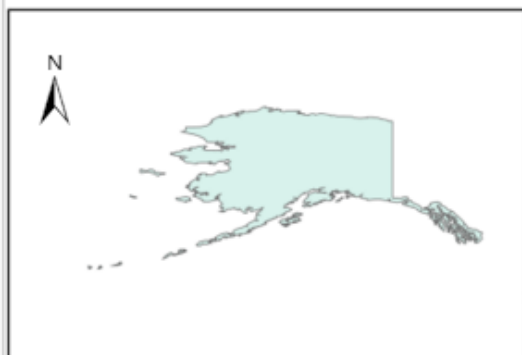
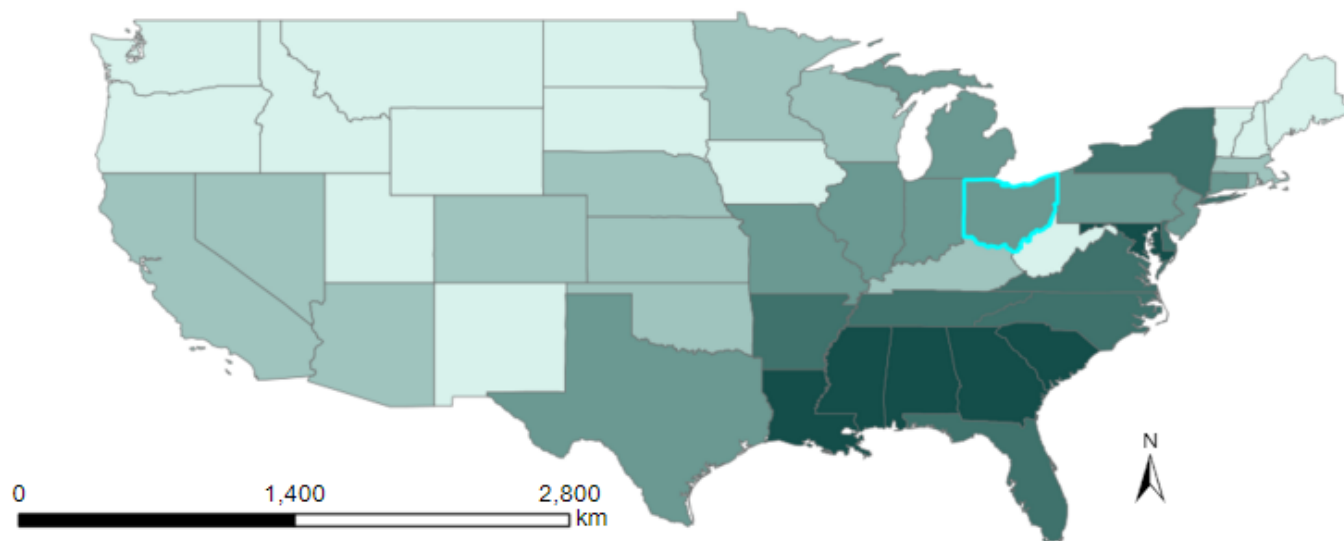
CENSUSAREA

	.000000	14.200000
	14.200001	42.400000
	42.400001	76.400000
	76.400001	117.300000
	117.300001	214.200000

Data Source: US Census 2010

Cartographic Boundary Shapefiles - Census Tracts

Blacks Population USA 2010



0 2,750 5,500 km



0 500 1,000 km

Percent of Black Population Age 18+ in USA 2010

states.Black

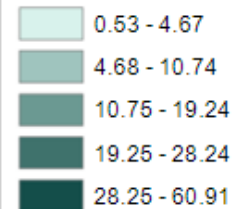
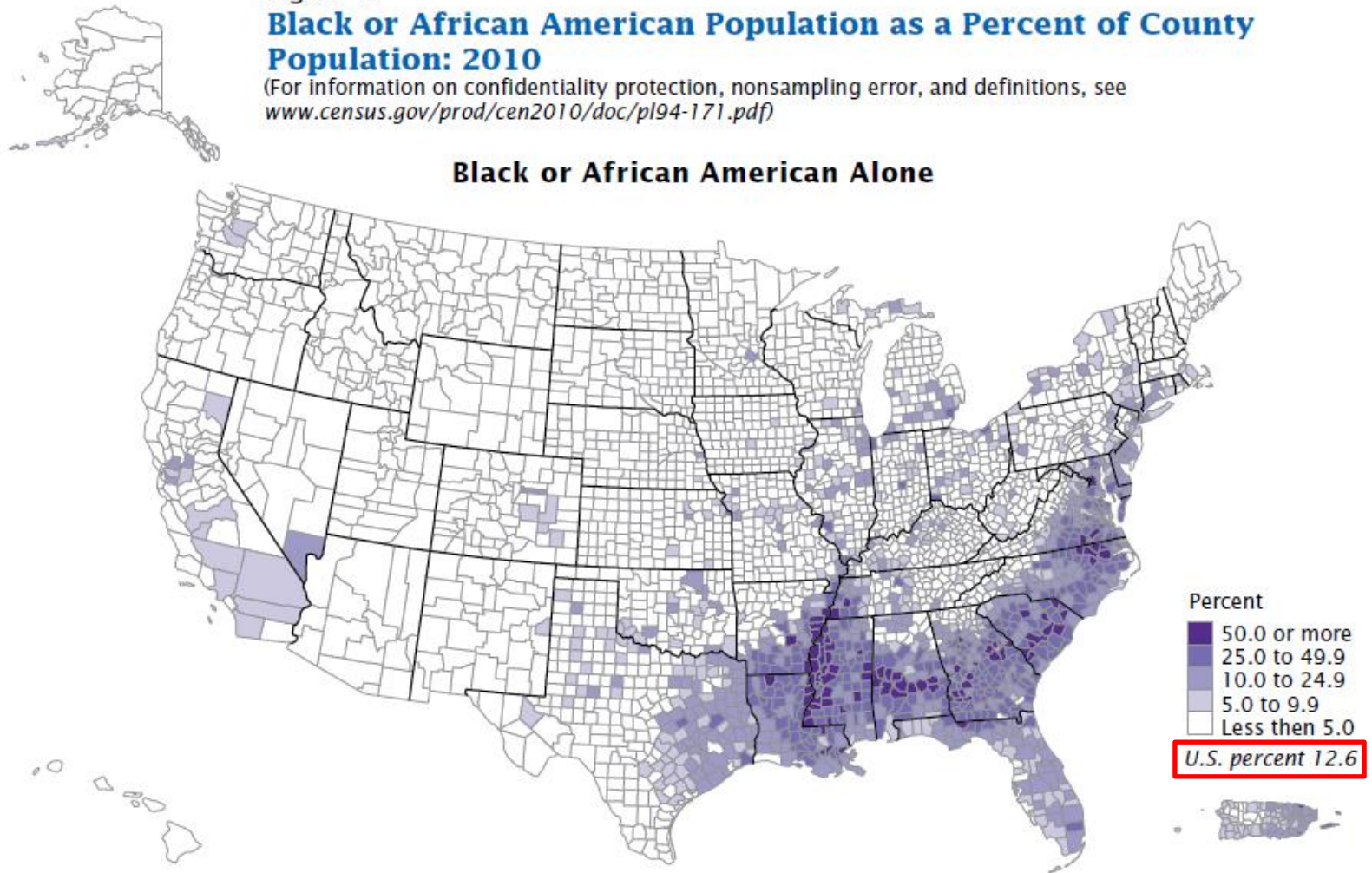


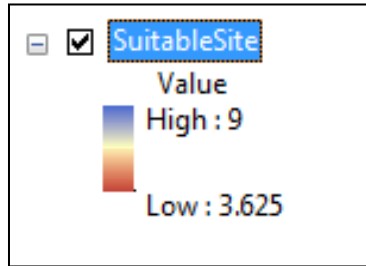
Figure 4.
**Black or African American Population as a Percent of County
Population: 2010**

(For information on confidentiality protection, nonsampling error, and definitions, see
www.census.gov/prod/cen2010/doc/pl94-171.pdf)

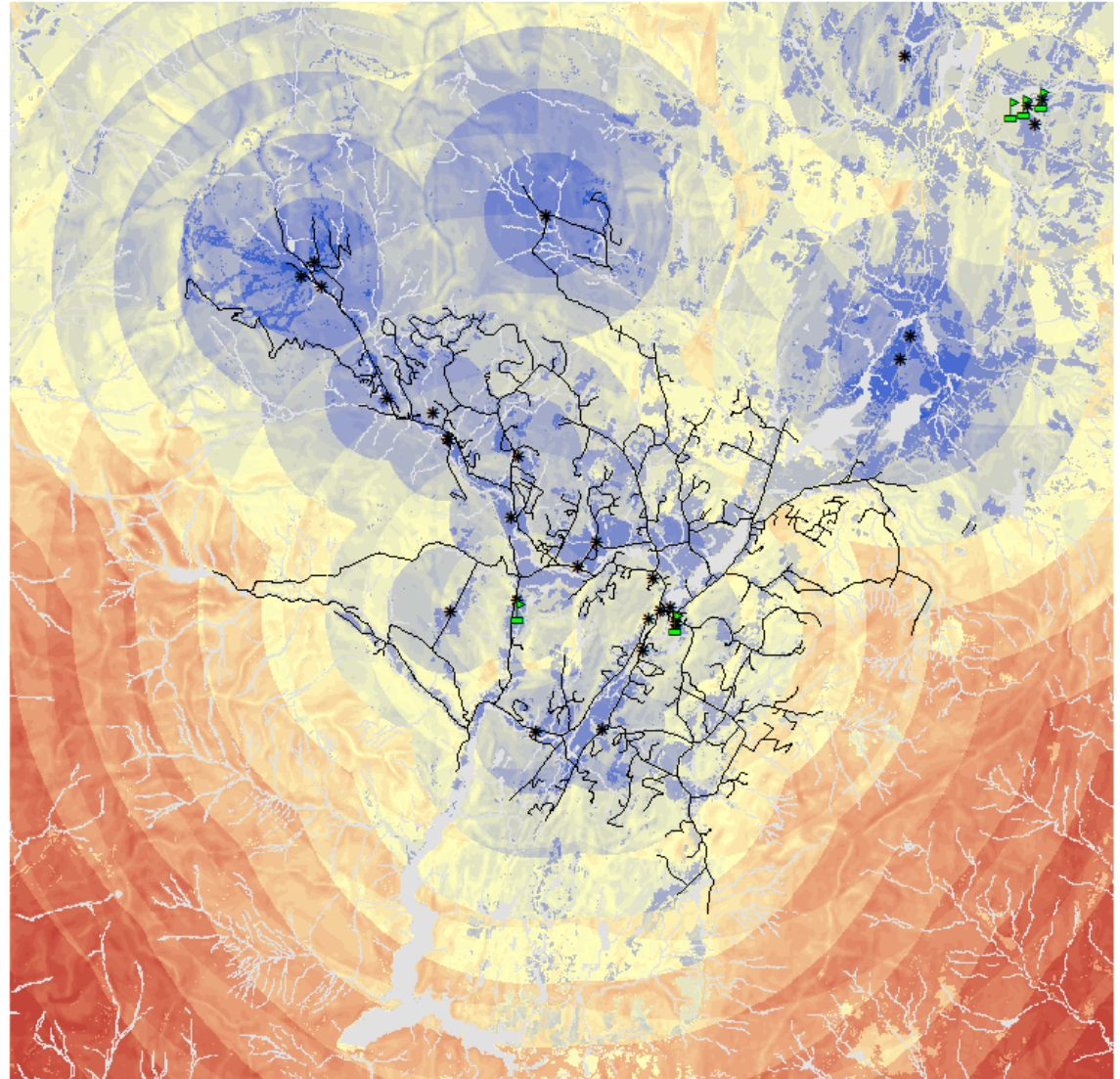


Source: U.S. Census Bureau, 2010 Census Redistricting Data (Public Law 94-171) Summary File, Table P1.

Suitable Sites



- Total area of land with suitability 8.5 or greater for new school?
: _____ m²



Next Class

- Thematic Mapping & Geographic Concepts
 - ✓ kinds of (thematic) maps
 - ✓ what geographers are interested in
 - ✓ a little about maps