



I'm sorry Dave,
I am afraid I can't do that...

- Try not to let technology overwhelm the effort
- Modern computers and internet connectivity are reliable, but not infallible
- If a problem comes up – know who to call
- Calendar out deadlines –actual and assigned- work backward from the deadlines
- Plan for extra time as deadlines approach

GIS and tonic

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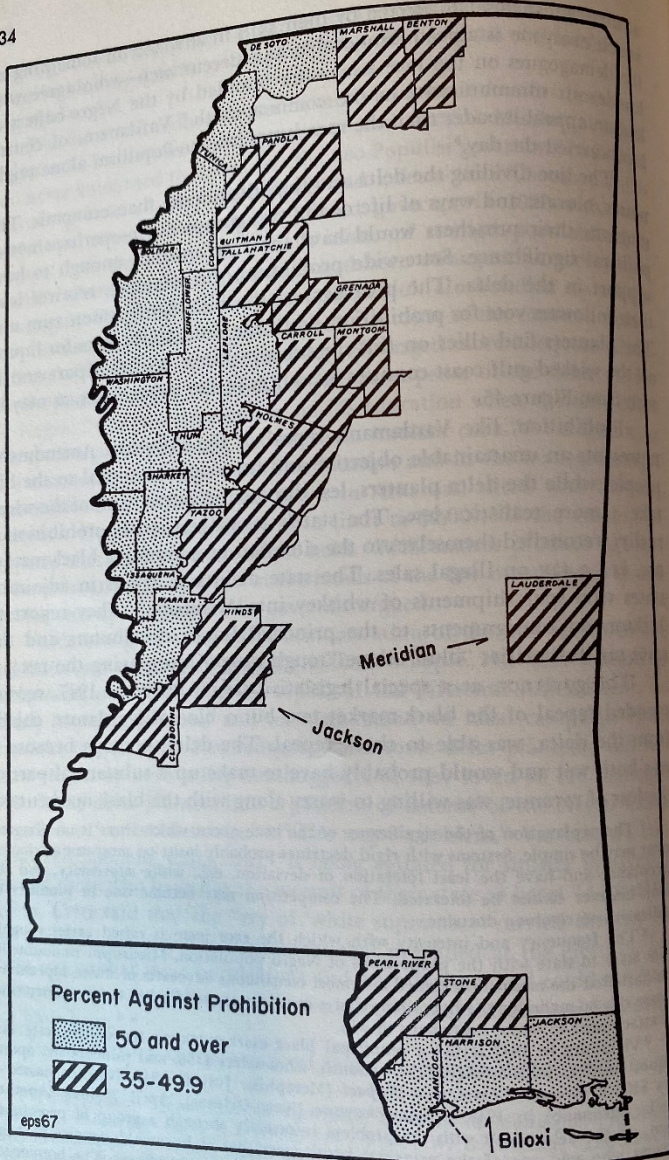


FIGURE 45

The Hills and the Delta: Vote on State-Wide Prohibition in 1934 Special Election

The Hills and the Delta: Vote on Statewide Prohibition in 1934

(Mississippi regional differences) – Southern Politics, by V.O. Key

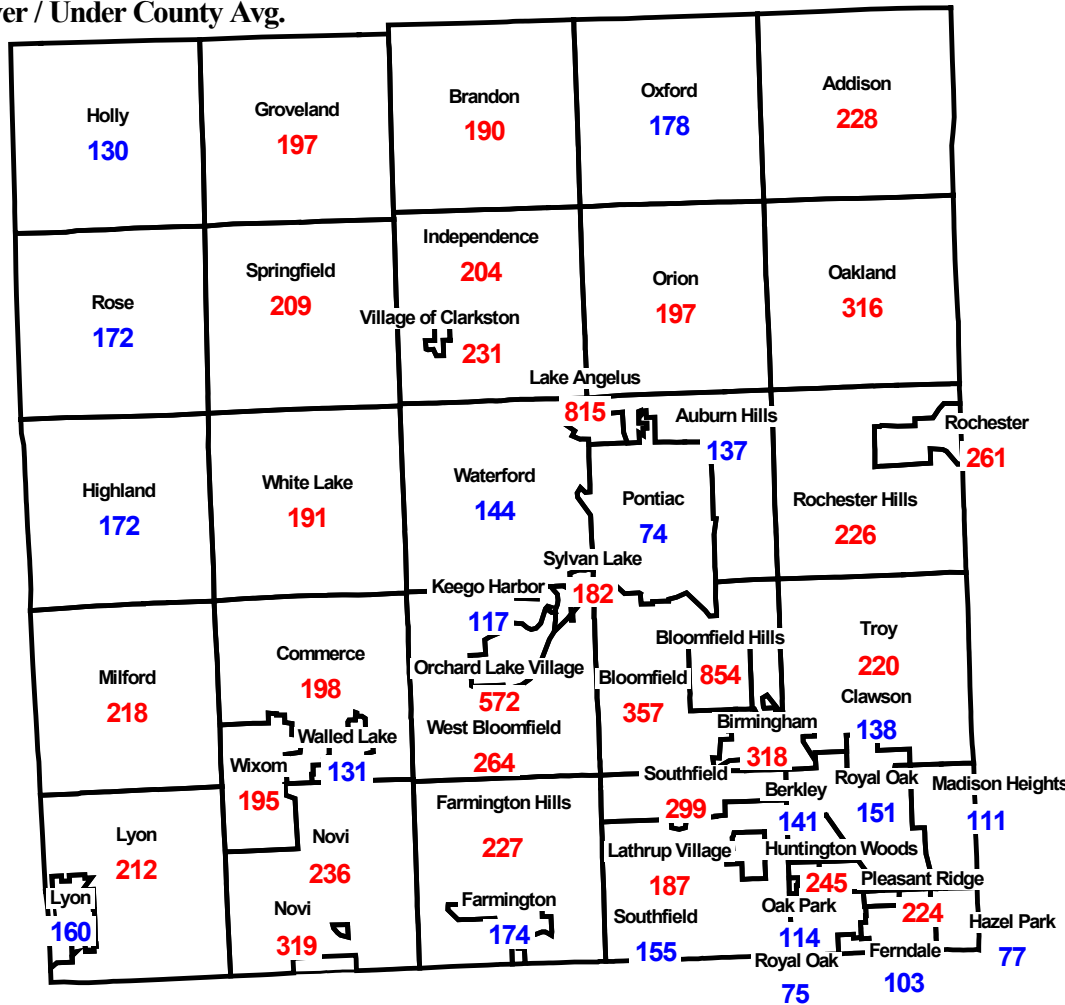
- GIS maps are used to display data
- Data is “attached” to the geography
- Physical size of geography affects the visual perception of data
- Thematic colors, pie charts, sized shapes are ways to display data on maps
- Percentages are on a scale of 0 – 100, useful for standard comparisons
- Redistricting software dynamically calculates groupings of attached data

MEDIAN HOME VALUE 2000

\$181,200

Oakland County Municipalities

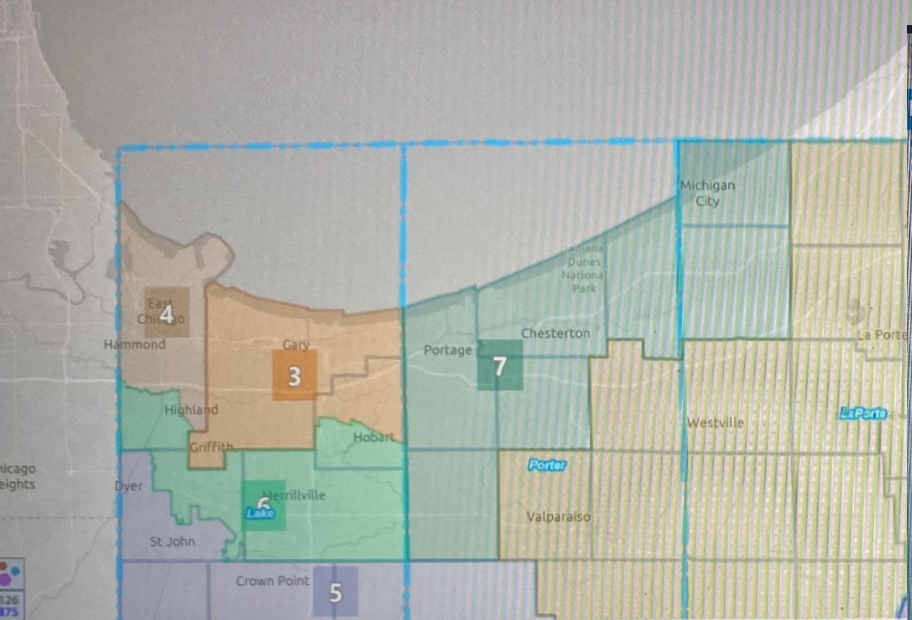
Red / Blue = Over / Under County Avg.



- GIS data can be in the form of a single data point (above - values)
- GIS data can show the comparison of two or more values (above – red / blue)
- While data may not be displayed directly on a map, data is available through the tables attached to the geography

Thematic / analytic maps

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Active Matrix

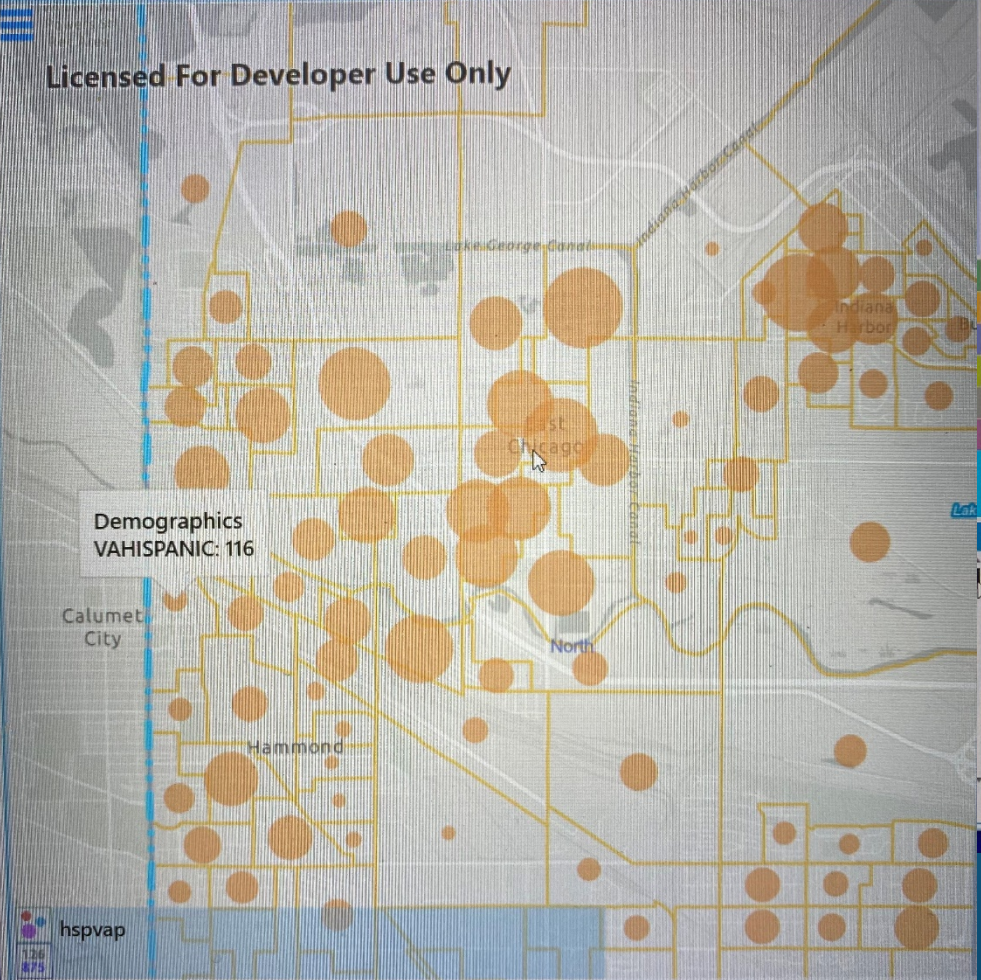
DISTRICT	Total Population Tabulation				Racial Demographics as a P	
	All Persons	Target	Dev.	Difference	White	Black
1	133,661	129,676	3.07%✓	3,985	67.10%	21.33%
2	134,325	129,676	3.59%✓	4,649	90.28%	4.07%
3	129,060	129,676	-0.48%✓	-616	36.15%	57.11%
4	125,970	129,676	-2.86%✓	-3,706	57.04%	24.90%
5	129,316	129,676	-0.28%✓	-360	93.83%	1.33%
6	127,186	129,676	-1.97%✓	-2,490	71.27%	16.98%

Population Totals Racial Demographics Voting Age Sheet4

8.43% 30-41

AutoBound Edge - sd_wplan101

EDGE Mapview Analytics



City of Chicago, County of Lake, Indiana, County of Will, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, U



Marvin and Daffy aka Election Data

I claim this planet in the name of the Earth...
- I claim this planet for Mars.

- What election data will you use?
- How will you display and access the data?
- What does the election data indicate about the proposed district?