Easy Thematic Mapping

UCB Subscription Platforms

Susan Powell, GIS & Map Librarian

Overview

- All 3 tools today cover the US only
- Different strengths & weaknesses
- Library subscription resources:

You must be <u>authenticated</u> to use

Finding the tools

- Go to the Library website <u>lib.berkeley.edu</u>
- How to find > Databases
- Search by name

OVERVIEW	Included Data	Unique
SimplyMap	Census (1980-2010), plus American Community Survey (ACS) & predictions Market/lifestyle data Business points	Export shapefile Data filters Data masks
Social Explorer	Census (1790-2010) + ACS Religion data (1980-2010) Carbon Dioxide (2002)	Swipe maps Create presentation
Policy Map	Census (2000-2010) + ACS Housing, Health Quality of Life Point data	Pre-defined reports Analysis Upload data

<u>SimplyMap</u>

- Best source for detailed market/lifestyle/business data
- Decent cartographic control
- Good report tools
- For GIS users, shapefile download is nice feature
- Be cautious of how your data displays (scale, categories, etc.)

"The Bottom Line"

Social Explorer

- Best source for historic census and religious survey data
- Nice "extra" features (i.e. storyboards, comparison maps)
- Enhanced cartographic control
 - Be cautious of changing the map view or data & losing work

"The Bottom Line"

Policy Map

- Best source for non-census demographic data, and other social variables
- Allows for some analysis with "3-Layer Map" feature
- Nice that you can upload your own data
- Be cautious of saving/sharing your work with the campus-wide shared account

"The Bottom Line"