Project Pitch: Visualization Literacy Survey

Mara Solen

Personal Research Interests

Visualization

Education

Vis Literacy

Accessibility

Inspiration: Data Is Personal by Evan Peck

- 40+ residents of a rural Pennsylvanian town interviewed on perceptions of vis
 - Lack of access to visualizations
- Personal experiences molded perceptions of the charts
- Perceptions varied hugely amongst interviewees based on prior experience
 - O Those who had experience with infographics found them: clear, simple attractive
 - Those who did not found them: boring, bizarre, childlike, not serious

Survey

- Digging deeper into this topic
- Initial questions:
 - How do people define vis literacy? Do these definitions vary?
 - O What dimensions are there to vis literacy?
 - Biased on personal opinion? Based on prior knowledge? Lack of instruction?