Sean Keery's expert evaluation of Team 4

Google Hangout - Sunday April 10, 2016 2:30PM Mountain Time
Kirill B <kirill00k@gmail.com>
Jee Loong Chew <jee.loong@gmail.com>

Reviewing
https://docs.google.com/document/d/1xuUQZcs4Y1NJaOtUqr0UVDXbihRISa-fOJWgvD7YHcg/edit

Review Template
https://docs.google.com/document/d/15e3xKZLlt9zsIt5A0EZhzWF6gaQhu6hjlnTEfw7m3ms/edit?usp=sharing

Scale - Severity Rating

0 = No Problem

1 = Cosmetic problem only

2 = Minor usability problem

3 = Major usability problem

4 = Needs major re-factoring

Conceptual Overview

Task 1 **:** Does this web application provide you with enough information about your own income vs the rest of the United States?

Is the abstraction right? **2**
If I'm going to be comparing, let me interact with your page so that my income can be highlighted across the linked visualizations. I can definitely figure it out for myself. But those college students with really low incomes, not so sure.

Do encodings and interaction support the task? **2**
The brushing over the time scale doesn't really flow to the map. I think a slider of the scale might be better.
Filtering through the selection box seems a bit mis-located.

How is the state differentiated.   What year is highlighted?   Clutter removal with zooming?

How do you represent small states that are close together. I was thinking a fisheye.

How are you highlighting chosen state.

Good. Mouseover/popup for wealth and income definitions. Make sure bottom 1% color stands out.

Do encodings and interaction provide new insights? **2**
The small multiples would be better if I could compare my/your income.
Still not sure how I measure up. My income or my state.

Task 2 : Does this web application provide you with enough information about the state of income inequality in America?

Is the abstraction right? **3**
Possibly, but the map may take my mind off of the abstraction further on in the page.
I'm not really sure it represents what you want to talk about immediately.

Do encodings and interaction support the task? **1**
All the task supporting pieces are there. Layout is detracting.

Do encodings and interaction provide new insights? **0**
Yes. Small multiples give me a new perspective on factors relating to income equality

How do I measure up? My income and my state.

Single page scroller - Infographic

Zooming in on specific state or region -

How is the state differentiated. What year is highlighted. Clutter removal with zooming

Distinguishing wealth by state (size) and (color) of circles on map -

How do you represent small states that are close together. I was thinking a fisheye.

Ability to drill down on information to get required details -

Small multiple is nice. How are you highlighting chosen state.

Ability to compare year by year changes -

Nice use of linked area graph.

Overall ease of use -

Ease of use is fine except for selectors/filters.