

Critique Questionnaire

Overall

Did the choices in the graph's overall creation create an effective graph?

- **Aesthetics:** What are your first impressions of the graphic, aesthetically?
- **Narrative:** What are your first impressions of the graphic, story-wise?
- **Chart selection:** Why was this chart type selected? What does it stress? Would another chart type have done a better job highlighting certain stories in the data?

Element display

Are the elements positioned well, both on the graphic as a whole and relative to each other?

- **Sizing:** How well is the graphic sized?
- **Spacing:** Is space used well in the graphic? Elements close together, far apart, etc?
- **Curation:** Too much/too few/right amount of data points?
- **Order:** Are the marks ordered in an effective manner?

Color

Did the choices regarding the use of color create an effective graph?

- **Highlights:** Is our eye drawn to anything based on color?
- **Palette:** What colors are used? Are they used effectively? Is it the right number of colors?
- **Greys:** If any marks are greyed out, do we think the grey is the right shade? Too light, too dark?

Axes

Did the choices regarding the axes create an effective graph?

- **Tick marks/numbers:** Correct number, etc?
- **Grid lines:** Extended vs. short? Solid vs. dashed/dotted? Color?
- **Position:** Top/bottom/left/right?
- **Direct labeling:** Would it have been more effective to directly label our data points instead of using an axis?

Text

Did the choices regarding text create an effective graph?

- **Title:** Engaging? Descriptive? Narrative?
- **Font selection:** Supports or distracts from the graphic?
- **Text hierarchy:** Regarding size and boldness, how do different elements of the page relate to each other? What becomes important, and should any parts be more/less important?
- **Alignment:** Is any text sideways or positioned in a way that is not generally readable?
- **Annotations:** Are there annotations? Are they used effectively?