Humanistic Data Activity, Part II

The Humanistic Data Activity will take place in two parts: Part I occurring in Week 5 and Part II during Week 7. In Week 7, you'll be creating a data visualization using the dataset you created for the first half of this assignment.

Remember that the look and function of a data visualizations can vary greatly from one example to another. Think carefully about how you'd like to present your own data. Are you presenting it in a way that is more exploratory or explanatory? Perhaps a combination of both? Use the examples of data visualizations that we've looked at as models for how you might structure your own. You can use any number of platforms or mediums to create your data visualization. Here are a number of suggestions to get you started (I've also provided several links here for you to explore that offer additional resources and examples):

- **Markers or paint** (like the DIY visualizations created by [Posavec & Lupi](https://posavec.com) or [Ward Shelley](https://wardshelley.com))
- **A graphics editor** like Photoshop or Illustrator (which are possible to obtain through the university library), or [GIMP](https://gimp.org) (an open-source software)
- **Excel** (allows users to create simple graphs and charts; here's a [guide from Duke University Library](https://library.duke.edu/research/data-visualization) to get you started)
- **Google Sheets** (which you have access to through your university email account)
- **Tableau Public** (similar to Excel or Sheets, but with increased options)
- **LucidChart** (also available through your university email account)
- **Voyant** (useful for text-based data)
- **Cytoscape** (useful for creating networks although there's definitely a learning curve to this)
- **Data-Driven Documents** (hosts a wide variety of data visualization software)
- **Feel free to explore other tools. The university library has curated a number of additional tools through their DH Subject Guide**

After you've created your data visualization, you will compose a short write-up (around **one page**) explaining both the visualization and your process. Your data visualization and write-up can be turned into Bb on one or two documents. Your write-up should address the following questions:

- What does your data visualization show?
- What choices are embedded or hidden in your data visualization? Are there certain biases or considerations that the visualization takes for granted or that you simplified for the sake of presentation?
- What challenges did you run into in collecting your data and creating your visualization?
- From Posavec and Lupi’s writing, it’s clear that the designers view data as a way to learn more about themselves and one another. What, if anything, did you learn from completing Parts I & II of this assignment?