VISUALIZING YOUR DATA (DV4A)

You will create a data visualization based on your own research findings or data you have identified about your topic. Apply the principles of data visualization that you learned about during the Visualizing Data I & II presentations. You may also want to draw on the Data Visualization Checklist used in the Data Viz Challenge exercise.

The degree of complexity for your data viz is entirely up to you. You may wish to use one of the free online tools introduced in the presentation, but that is not necessary. You can create your data viz using PowerPoint, Microsoft Word, or even free-hand drawing.

Your goal is to increase understanding of your data and use the data to tell a story, while applying principles of good data visualization. You may want to use this worksheet to begin planning your data viz.

Topic:

Audience:

Communication Objective:

What's the story in my data?

Why am I using a data visualization to explain this story?

What colors (if any) have symbolic meaning—both positive and negative—for this topic?

What are some icons or images that have symbolic meaning for this topic?

What type of graph can convey this data?