ic-04: Decomposing Graphics

This is a paired assignment

Purpose:

The purpose of this assignment is to practice decomposing complex visualizations into marks and channels.

Tasks:

Form groups of 2-3. Once you have your group, choose a visualization from this spreadsheet (vis-to-decompose) and put your names next to your choice.

Add a screenshot of your visualization to a document that you can later turn into a PDF to submit.

Familiarize yourself with your visualization. What do you think its purpose is? What data is it trying to communicate? Record your answers.

Decompose your graphic into marks and channels. Note what each mark represents, and what attribute each channel represents. Explain whether the data – channel mapping (i.e. the channel chosen to represent each attribute) is a good choice.

Be prepared to share your work if we have time at the end of class.

Submission:

See Gradescope ic-04 for submission instructions.