

PROPOSAL TITLE: Happiness of the World Over Time

Member Duties:

- Jordan: plotting/ code adjustments, turning in materials
- Justin: presenting, run the Q&A, rubric checking
- Madison: rubric checking, making slides, presenting
- Grace: Cleaning data
- Jane: Making slides

Description of Data:

- What is it about?
 - o The data from the [World Happiness Report](#) shows different metrics that could contribute to a person's happiness. These are compiled to show happiness overall within different countries around the world, and the distribution of these factors overall.
- How large?
 - o We have csv's for 2015-2019, that each include 158 countries which have columns for region, rank, happiness score, economy, family, health, freedom, and trust in government.
- The variables that we will use are mainly time/year, happiness score, economy, family, health, freedom, and trust in government.

Goal:

- What questions answered?
 - o How might the different variables investigated correspond with people's happiness in different countries around the world? Which country is by far the 'happiest' based on these statistics?
- What to learn about data?
 - o What factors in a person's life are most corresponded with a better overall happiness, and how these changes over time.
- What variables are we interested in?
 - o Happiness, health, family, economy, freedom, trust in government, and what government they correlate to.