

STAT460 – Project

This project will have three components:

- a write-up of your data set and your results
- a class presentation
- a document summarizing everyone else's presentation

Write-up

You will need to give me a written summary of your work on the project. This will include a detailed description of the data. I want you to try out the relevant methods we have talked about in the class and report the results. The write-up shouldn't be more involved than one of the homeworks. However, I want it to read like a report you might make as a consultant, while at the same time convincing me that you know what you are talking about. There is no minimum length. To the contrary, I really do not want you to include any unnecessary output just for the sake of making it longer. Include plots when relevant and all code (as an appendix).

Presentation

The presentation should be 20 minutes or so, after which there will be a short break for questions. I want you to talk about the data, the things you tried, and any specific difficulties you encountered.

Important: You must send me your talk, exported to PDF (no other file format is acceptable), no later than 12:01 am on the day you are presenting.

Important dates

TENTATIVE: This will depend on class enrollment

Presentations: April 27th, April 29th, May 1st, May 4th, May 6th, and May 8th (**NO FINAL**)

Write-up due: May 15th (though earlier is acceptable)

Presentation slots will be randomly assigned in a transparent way. You may opt to volunteer for the first slot, however.

Here is the presentation order:

\$Apr27a

[1] "Laurel, DeAnna Jean"

\$Apr27b

[1] "Zhang, Wenqi"

\$Apr29a

[1] "Afzali, Lyla Fatemah"

\$Apr29b

[1] "Gu, Tian"

\$May01a

[1] "Patton, Annette Irene"

\$May01b

[1] "McMahon, Nicole Danielle"

\$May04a

[1] "Gramke, Melvin Peter"

\$May04b

[1] "Garrett, Krista Kathleen"

\$May06a

[1] "Smith, Brian Ellis"

\$May06b

[1] "Sherwood, James Harold"

\$May08a

[1] "Shreeve, Kelly Noelle"