Capstone Data Analysis Project – Data Exploration
Biostatistics

Name: __Liz Anderson__   Score = __23.5__ /25

GitHub repo: __https://github.com/liz-and/Anderson-Capstone-Project__

Submitted on time?   ◉ Y   ○ N

Project element	Value	Pts earned	Comments
Establish project • Create GitHub repository for project called "Lastname-Capstone-Project" • Create new RStudio project tied to git hub repo • Set up project with Code, Data folder	2	2	Good
Set up data folder • Add all csv files for project • Add ≥ 1 metadata .txt file • If > 1 csv, include README.txt to explain	3	3	looks good!
Set up .qmd file in Code folder • Check data for mistakes and outliers • Change any var names or create new variables	4	4	good this was very thorough.
Exploratory Data Analysis- get to know your data • summary statistics • histograms • boxplots • group_by and summarise • etc.	6	4.5	Generally very good. I would like to see you plot histograms of all of your continuous data to just get a "feel for the data" in addition to running summary()
Save cleaned dataset(s) • Write code to save the cleaned, revised dataset in Data folder with clear name	2	2	You may want to revise so that you reshape your data (pivot_longer) and leave out making some things logical before saving again.
Code is simple and clear and gives correct output • Replaces as much human intervention as possible • Provides correct summary values	2	2	good

Thought processes are well documented outside of code blocks, code is well commented, all steps prior to data analysis are finished	5	5	good. Nice use of markdown, as well.
Save and commit your changes and push to github • Send link to repo on Canvas when finished	1	1	good.

Additional feedback

This is looking good! Please see my comments in the data-exploration-feedback.qmd file in your project.