Draft report EDH7916

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From the syllabus:

For your final project, you must produce a 3-5 page report on a higher education topic of interest. The report should be a combination of writing, tables, and figures, have minimal citations (if any), and be fully reproducible with minimal effort. You must use data that is either publicly available or that can be shared with others (no IRB restrictions). Everyone will submit three preliminary assignments in addition to the final report.

This assignment represents the third of those three preliminary assignments.

For your draft report, I need the following in a cleanly formatted RMarkdown (.Rmd) file:

- 1. Well commented code that:
 - Reads in your raw data set
 - Performs all necessary data wrangling tasks to clean, join, and reshape your data as necessary for your project
 - Performs all necessary analyses
- 2. Plots (as necessary, but required) to show the results of your analyses
- 3. Tables (as necessary, but not required) to show the results of your analyses
- 4. First draft of the written elements of your report; these elements should:
 - Motivate your analyses
 - Describe your data
 - Describe your methodological approach, in high-level, audience-appropriate manner (think your boss or colleagues, not me specifically)
 - Describe your findings
 - Appropriately contextualize your results (e.g. limitations, validity) and make appropriate recommendations
 - [If necessary] Include citations
 - Be well organized

Please also submit your raw data files so that I can run your script. If your files are very large (too large push to GitHub, contact me so that we can figure out another way for you to get your data to me.

Submission details

- Save your file as: <name>_draft_report.Rmd (if submitting an Rmd file) where your last name replaces <name> (e.q. skinner draft_report.Rmd) in your final project folder.
- Submit data files (zipped if necessary)
- Push to your GitHub repo prior to the start of the class in which it is due. If you are unsure whether you have successfully pushed your changes, check the online version of your repo at GitHub.com. If you can see your changes there, I can see them too.