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## Project Instructions, Data Files, and Checklist

## **Data Analysis Project**

For this summary project, you'll need to utilize all the skills you've gained throughout the duration of this course. In this project, you will identify a research question similar to questions we've talked about in this course. Use the General Social Survey (GSS) dataset (provided in the prior reading).

All analysis must be completed using the R programming language via RStudio, and your write up must be an R Markdown document. To help you get started we provide a template Rmd file below (see Rmd template in the Required files section below). Download this file, and fill in each section.

Your final project will be evaluated using our Project Analysis Checklist:



Inferential Stats Data Analysis Checklist.pdf

PDF File

Remember, the more critically you examine your own work, the more useful this experience will be to your future endeavors.

## **Required files**

• Rmd template - You must use this template to write up your project. Save the data and this file in the same directory.



stat\_inf\_project

RMD File

- Data Save this file in the same directory as the Rmd template (provided below).
  - **NOTE:** If you are using Chrome as your browser you might need to change the .gz at the end of the extension to .Rdata in the file you downloaded.



gss