Bush 631: Research Design Task II
Grading rubric

Instructions

This document provides you with details regarding the grading of the second research design task - working with R.

First, I describe my expectations regarding the completion of this task. Then, I provide a table that details the points assigned to each section.

Task rubric

There are three important rules for writing R scripts:

1. **Organization**:

- Use short lines of codes, use multiple (indented) lines if necessary.
- Separate tasks - add breaks in your code between commands for each task.

2. **Clear script**:

- Write your code in a way that anyone can understand which commands you are running.

3. **Comments**:

- Add comments (using the # mark) to your code.
- A comment should be placed above every function/command. It would explain in details what the function/command are intended to do.

Scoring

Below are the number of points allocated for each category of tasks. Each task is scored based on providing the correct answers and writing code in a way that follows the rules mentioned above.

Category of tasks	Scoring
Prepare R, upload data	10 points
Explore Data	10 points
Proportions in our data	10 points
Subsets and descriptive statistic	20 points
Working with NAs	10 points
Create variables and tapply()	10 points
Plotting	20 points
Correlation	10 points