

# Research Methodology - Assignment 1

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<http://jaeweb.cantr.net/teaching/research-methodology>

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## Description

Download the National Election Study dataset posted under lecture 1 and provide a description of the data as you see fit. Use both graphical and numerical methods, and both univariate and multivariate descriptions. You do not have to be exhaustive - every variable and all combinations - but restrict it to what makes sense to you. Describe in words how you interpret the information. Note that every graph or table should be entirely clear about its context, the meaning of the variables, and should be accompanied with relevant text describing the interpretation of the graph or table. You should submit around 700 words plus graphs and tables.

## Getting started

The following R code will get you started:

```
data <- read.table("http://jaeweb.cantr.net/nes.Rdata")
names(data)
summary(data)
table(data$sex)
```

The above code downloads and opens the data set (`read.table`), displays the variable names in the data set (`names`), gives a brief summary of each variable, and makes a frequency table of the sex variable, just to show you how to access an individual variable.

## Deadline

This assignment is due by email on Friday, September 28, 5 pm.