## How to install and use R

The R software is a free software that can be downloaded online. Links to the R package are given below:

### Install R:

- 1. Go to <a href="https://www.r-project.org/">https://www.r-project.org/</a>
- 2. In the "Getting Started", click "to download" in the link.
- 3. Under "CRAN mirrors", choose one of the URLs from the United States
- 4. Under "The Comprehensive R Archive Network", click on the version you want Note: Read the instructions under the "Latest release" to see which version is best for your computer system.
- 5. For MAC users, also install XQuartz (see the Latest release section for more information) in addition to installing R because it is no longer part of OS X.

## Extra installation

- 6. Start R, and at the > command prompt, type the command install.packages("Rcmdr")
- 7. Once it is installed, to load the **Rcmdr** package, just enter the command library(Rcmdr)

More information can be found here:

https://socialsciences.mcmaster.ca/jfox/Misc/Rcmdr/installation-notes.html

### **Download RStudio:**

- 1. Go to <a href="https://rstudio.com/products/rstudio/download/">https://rstudio.com/products/rstudio/download/</a>
- 2. Choose the "RStudio Desktop" version (this should be free) and follow the installation instructions.
- 3. Note that RStudio requires a 64-bit operating system. For a 32-bit system, download <u>old version</u> <u>of RStudio</u>.

# On your iPad

For those with an iPad, you can download the R-app named "R Programming Compiler" on the app store.