

INSTALLING R and R Studio (both are FREE)

R and R Studio are separate packages. You will need to install R first.

R is the basic package we are using. R Studio is an add-on that make R easier to use for beginners. I encourage you to install and use both, but R only should be enough.

These instructions should work for Windows and MAC users for installing R and R Studio.

INSTALLING R:

Go to <http://www.r-project.org/>, and in the “**Getting Started**” box, click on “**download R.**” Find a site of your choice. (Try USA, Iowa State for example Click to go to that site.

Click on your operating system (Windows, MAC, Linux) and follow directions.

If Windows, click on “**base**” and then on [Download R 4.0.0 \(latest version\) for Windows](#).

You may need to save the file “R-4.0.0-win.exe,” and then click on it to execute it. When the dialog box opens, click “**RUN.**” A Setup Wizard should appear. Keep clicking “**Next**” (or change features if you understand them), until it is finished. You should now see an icon on your desktop, with a large capital “**R.**”

INSTALLING R STUDIO:

Go to <http://www.rstudio.com>, click on “**Download RStudio**” (free) and then select your platform from “**Installers for Supported Platforms**”. Again, click on the “**RStudio-1.2.5042.exe**” to execute the file and follow the next steps.

USING R AND R STUDIO

Open R Studio by clicking on the icon.