R Markdown-Related Resources

The Pirate's Guide to R

A fun book with R basics.

RStudio R Markdown Cheat Sheet

This is a super handy sheet that you can refer to for the basics of setting up and creating your document.

RStudio R Markdown Tutorial

https://rmarkdown.rstudio.com/lesson-1.html

A comprehensive guide from RStudio and that goes over the basics of using RMarkdown.

R Markdown: The Definitive Guide

https://bookdown.org/yihui/rmarkdown/

The literal book on R Markdown, from the creators of R Markdown. Any persnickety questions you have about formatting or chunk parameters or whatever else you might come up with can be found here.

knitr in a knutshell

https://kbroman.org/knitr knutshell/

A concise tutorial put together by Karl Broman that walks through some details of using the knitr package in R to compile your code and analyses into easy-to-share documents. This is also helpful if you want to branch out from the .Rmd file format to explore other options, such as writing in LaTeX in .Rnw files.

Markdown

https://www.markdownguide.org/

A basic guide to Markdown, which is what R Markdown is based off of.

LaTeX

https://www.latex-project.org/

If you ever venture into the world of .Rnw files and using LaTeX to write and compile your analysis documents (or any document really), this is the official place to start.