

## Useful R Resources (August 2015)

This is not comprehensive; suggestions for additions are welcome. I'm not including books on purpose; there are more than I care to mess with. Links are in [Penn State blue](#).

### The Mothership

1. [CRAN](#).
2. [CRAN's Introduction to R](#)
3. [CRAN: Data Import & Export](#)
4. [CRAN Task Views](#) (useful for installing large numbers of topically-related packages)
5. Related: [The R Project](#).

### Web Resources

1. [Quick-R](#) (excellent for the newbie)
2. [The R wiki](#)
3. [learnr](#) at CU Neuroscience
4. [Statistics with R](#)
5. [An R search engine](#)
6. [A "Level Zero" R Tutorial](#)
7. [The R Graph Gallery](#)

### Cheat Sheets

1. [R Reference Card](#)
2. [Another R Reference Card](#)
3. [An R syntax overview](#)
4. [A whole list of reference cards at the R wiki](#)

### Migration Aids

1. General: [r4stats](#)
2. [Stata to R](#)
3. [SAS to R](#)
4. [Another SAS to R](#) tutorial
5. [A blog](#) dedicated to SAS-to-R migrations / replication
6. [SPSS to R](#)

### GUIs

1. [RStudio](#)
2. [R Commander](#) (and the survival analysis plugin)
3. [ESS](#) (Emacs Speaks Statistics)
4. [SciViews](#)
5. [A bunch more](#)

### Miscellaneous

1. [The R Mailing List](#) (sign-up page)
2. [Common R Traps](#)
3. [Introduction to Hmisc and Design packages](#) (by Frank Harrell)
4. [The GGobi Visualization System](#)
5. [John Fox's homepage](#) (creator of car, etc.)