

Various R/RStudio resources

Introductory resources

- A lot of the commands we use were developed by the Project MOSAIC¹ team. They have a number of books available for instructors/teachers² and students³
- This site⁴ contains examples of data analysis drawn from our the Applied Stats textbook some of our faculty are using: “Introduction to the Practice of Statistics”
- You can find many links to resources related to the mosaic package at this link⁵. Of particular interest is the “Textbook Related” section.
- Less Volume more creativity⁶ contains a discussion of the philosophy behind Project MOSAIC.
- The vignettes section of the mosaic package’s source page⁷ contains some useful tutorials. One such a example is the Minimal R cheatsheet⁸

More advanced resources

- The RStudio team has prepared a lot of RStudio-related resources⁹, including many cheatsheets and videos.

¹<http://mosaic-web.org/>

²<https://github.com/ProjectMOSAIC/LittleBooks/raw/master/Starting/MOSAIC-StartTeaching.pdf>

³<https://github.com/ProjectMOSAIC/LittleBooks/raw/master/StudentGuide/MOSAIC-StudentGuide.pdf>

⁴<https://nhorton.people.amherst.edu/ips6e/>

⁵<https://cran.r-project.org/web/packages/mosaic/vignettes/mosaic-resources.html>

⁶<https://cran.r-project.org/web/packages/mosaic/vignettes/LessVolume-MoreCreativity.html>

⁷<https://cran.r-project.org/web/packages/mosaic/>

⁸<https://cran.r-project.org/web/packages/mosaic/vignettes/MinimalR.pdf>

⁹<https://www.rstudio.com/resources/>