Exploring data #1

Tidyverse and cheatsheets

The "tidyverse"

So far, we have used a number of packages that are part of the *tidyverse*. The tidyverse is a collection of recent and developing packages for R, many written by Hadley Wickham.



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The "tidyverse"



"A giant among data nerds"

https://priceonomics.com/hadley-wickham-the-man-who-revolutionized-r/

Cheatsheets

RStudio has several very helpful **cheatsheets**. These are one-page sheets (front and back) that cover many of the main functions for a certain topic or task in R. These cheatsheets cover a lot of the main "tidyverse" functions.

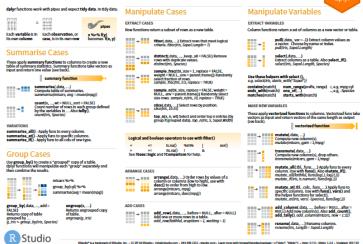
You can access these directly from RStudio. Go to "Help" -> "Cheatsheets" and select the cheatsheet on the topic of interest.

You can find even more of these cheatsheets at https://www.rstudio.com/resources/cheatsheets/.

Cheatsheets

Data Transformation with dplyr:: cheat sheet





More reading / practice

If you would like more reading and practice on what we've covered so far on transforming data, see chapter 5 of the "R for Data Science" book suggested at the start of the course.

As a reminder, that is available at:

http://r4ds.had.co.nz