STAT 230/530

Jay Emerson August 31, 2016

This document uses R Markdown and I've chosen to produce a PDF-formatted file upon processing. Other options include HTML and Word. Producing a PDF requires LATEX, which is MikTeX on Windows and MacTeX on the Mac. Note that on Windows the complete distribution of MikTeX is required – the basic installation, which it will really try to get you to download, is not sufficient. It's a big, 2 GB download, so don't try to do it in class. However, you may not need it at all if you're happy with the appearance of the HTML-formatted processing.

Course web site: Classes V2, and...

http://www.stat.yale.edu/~jay/230/

Business

- Read the syllabus! I made a few changes and additions in the last day or two. If I dramatically deviate from anything now in the syllabus, it will require a major class announcement.
- YaleCourseOverview.pdf
- IntroMaterials folder
- Install R and R Studio and try some basic things
- See Classes V2 for availability this week with me or Elena to talk about the course or get help installing R. If you are worried about the computing aspect of the course, please take advantage of this!
- Because of the unexpectedly high shopping numbers and my uncertainty about possible discussion sections, Homework 1 won't be due until Monday, 9/12.

College Hoops

I will go through this in class as a nice example of a data scrape/munge/wrangle from a web source that I received permission to use. Tt's an example of what I'd like you to be doing in 6 weeks. Not yet. It's only shopping period.

Airline flight delays

I like to start the course with some informal explorations, and this is one of them.