

1135-K5-2443 **Kimberly A Roth***, Brumbaugh Academic Center, 1700 Moore Street, Huntingdon, PA 16652.
Introducing R to different statistical audiences. Preliminary report.

This semester all three of my classes, Introduction to Probability and Statistics, Introduction to Data Science, and Statistical Consulting are using R. Each class has many students who have never used R and have a few who have. I will discuss the implementations that I used in each class and what the advantages and challenges of each implementation were. Options such as using an Rstudio server and different graphing tools will be discussed. (Received September 26, 2017)