An Introduction to R

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About DataCamp

- Online Data Science School
- +300,000 registered users
    - finance, marketing, technology, etc.
- Video lessons and coding challenge
    - In-browser, self-paced
- Instructors from Princeton, Harvard, Duke etc.
- www.datacamp.com/demo

About the Workshop

- Basic intro to R
- Case Study
- Questions? Yes please!

R

- Language for Statistical Computing
- New Zealand, 90s
- Open source
- Command-Line $>$ Point and click
- Share code through R scripts and packages
- Huge vibrant online community
- Great for visualization
- Has to fit in the main memory

Get Started!

- Install R: `https://cran.rstudio.com/`
- Install RStudio: `https://www.rstudio.com/products/rstudio/download/`
- Download zip: bit.ly/ulyssis (GitHub)
- Unzip
- Open up RStudio
- Set working directory to point to unzipped folder