

# Intro To R

## R Is Domain Specific

Stack Overflow Popular Languages

# R Grows Daily!

CRAN By Date

## 3+ Tabular Data Structure

- ▶ `data.frame` - Base R's tabular data structure.
- ▶ `data.table` - High performance with succinct syntax.
- ▶ `tibble` - Similar to DF, but with better console printing.

# A Highly Interactive IDE - R Studio

R Studio

# Reproducible Research / Literate Programming

- ▶ Rmarkdown
- ▶ Blogdown
- ▶ Bookdown
- ▶ Sweave