

What is R? Why R?

RStudio Tour

Analysis Example Introduction

► **Basics and Data Types**

Data Structures

Reading and Writing Files

Data Manipulation and Statistics

Visualization

Functions, Loops, and Conditionals

Arithmetic

$$2 + 2$$

$$5 \% \% 2$$

$$3.452 * 6$$

$$2^4$$

$$(3 + 4) * 6$$