

# ASSIGNMENT 4

Stephen Smitshoek

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## Markdown Basics

### Favorite Foods

1. Pizza
2. Cous Cous
3. Nachos

### Images

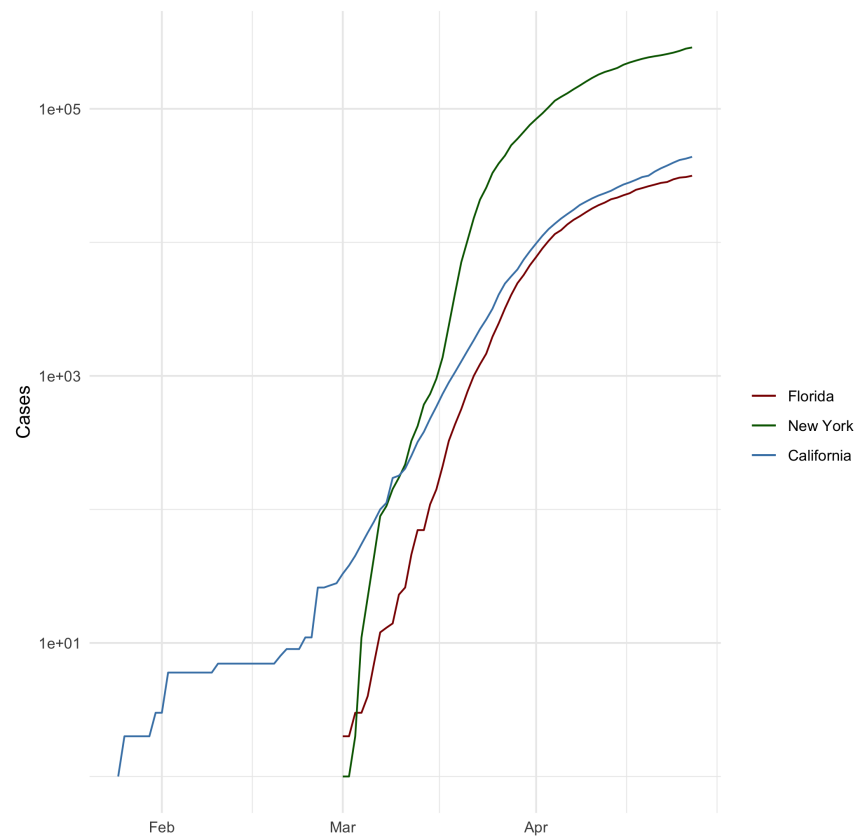


Figure 1: All Cases (Log Plot)

## Add a Quote

Tis but a flesh wound

## Add an Equation

$$PV = nRT$$

## Add a Footnote

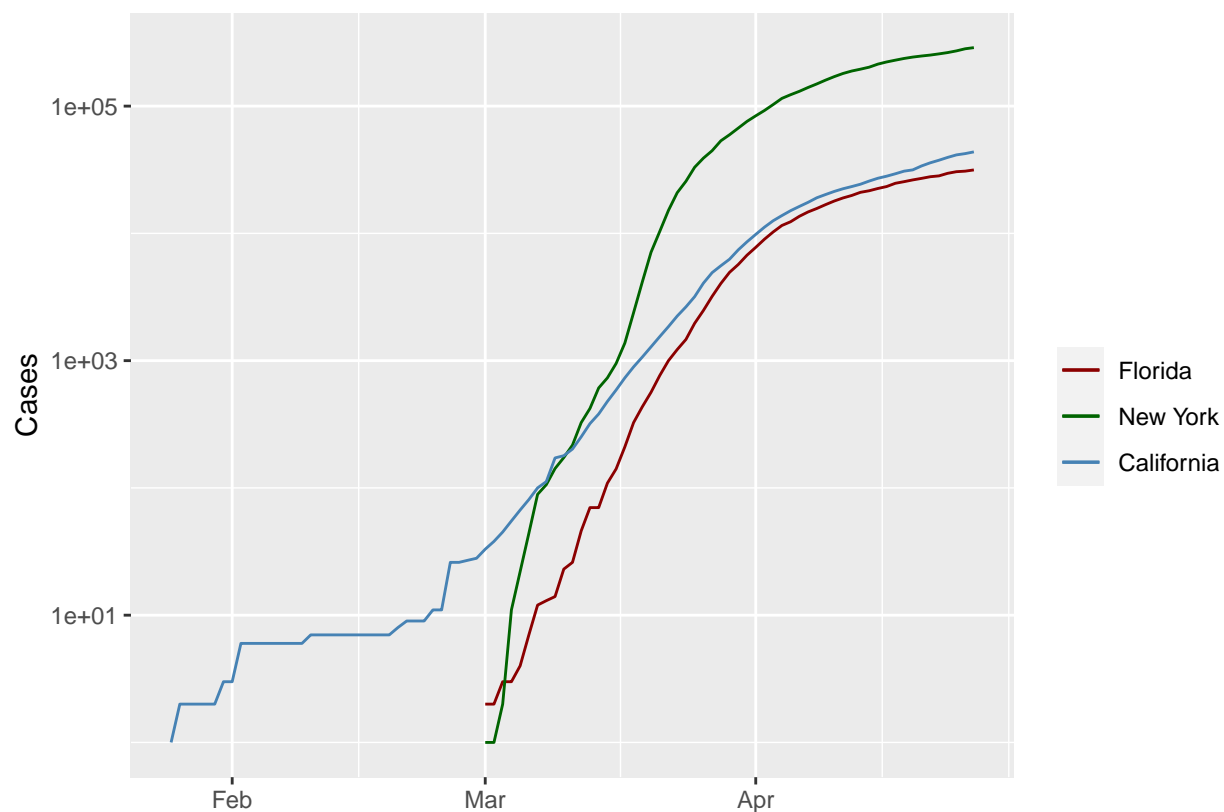
<sup>1</sup>

## Add Citations

- Lander, Jared (2021). *R for Everyone*. Addison-Wesley.
- Field, Andy (2012). *Discovering Statistics Using R*. SAGE Publications Inc.

## Inline Code

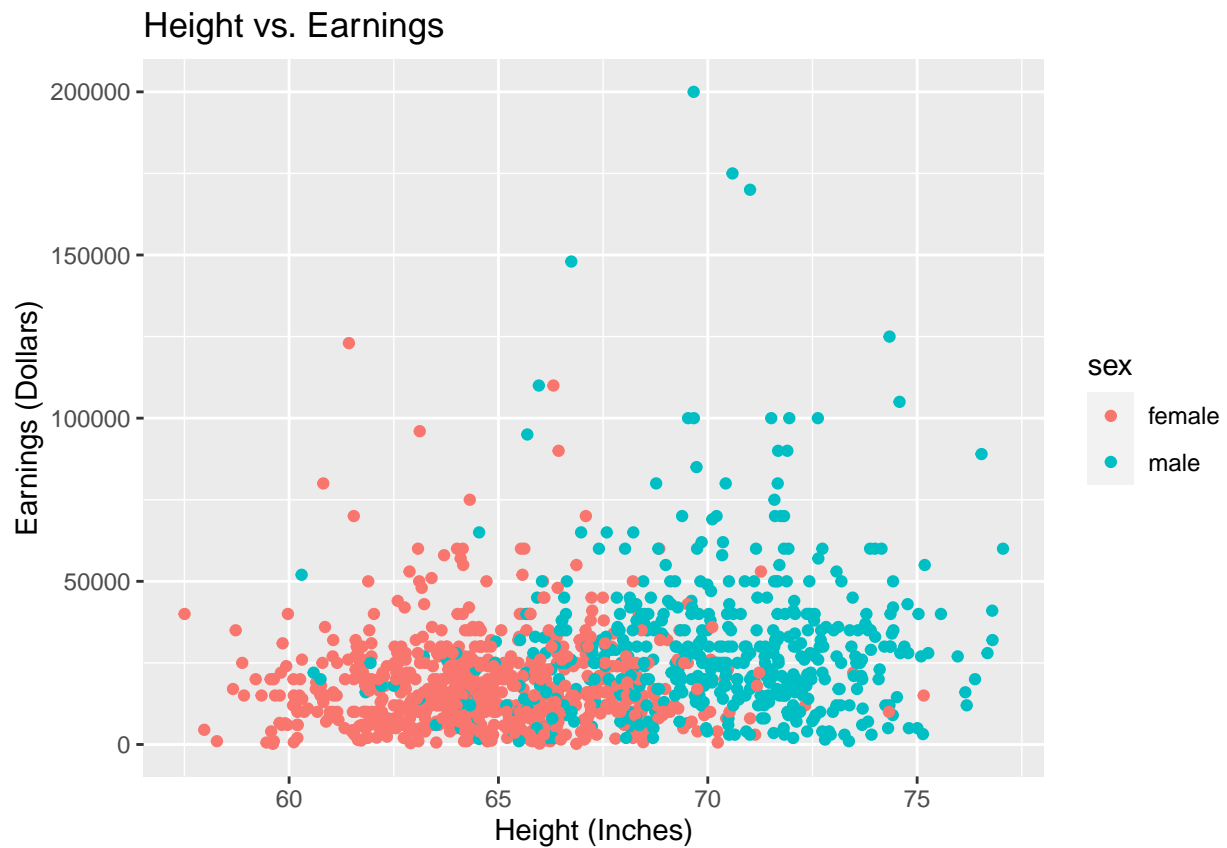
### NY Times COVID-19 Data



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<sup>1</sup>This is a footnote

## R4DS Height vs Earnings



## Tables

### Knitr Table with Kable

Table 1: One Ring to Rule Them All

name	race	in_fellowship	ring_bearer	age
Aragon	Men	TRUE	FALSE	88
Bilbo	Hobbit	FALSE	TRUE	129
Frodo	Hobbit	TRUE	TRUE	51
Galadriel	Elf	FALSE	FALSE	7000
Sam	Hobbit	TRUE	TRUE	36
Gandalf	Maia	TRUE	TRUE	2019
Legolas	Elf	TRUE	FALSE	2931
Sauron	Maia	FALSE	TRUE	7052
Gollum	Hobbit	FALSE	TRUE	589

### Pandoc Table

## Warning: package 'pander' was built under R version 4.1.3

```
##
##
## +-----+-----+-----+-----+-----+
## |  name   |  race  | in_fellowship | ring_bearer | age  |
## +=====+=====+=====+=====+=====+
## |  Aragon  |   Men  |      TRUE     |      FALSE  |   88 |
## +-----+-----+-----+-----+-----+
## |   Bilbo  | Hobbit |      FALSE    |      TRUE   |  129 |
## +-----+-----+-----+-----+-----+
## |   Frodo  | Hobbit |      TRUE     |      TRUE   |   51 |
## +-----+-----+-----+-----+-----+
## | Galadriel |   Elf  |      FALSE    |      FALSE  | 7000 |
## +-----+-----+-----+-----+-----+
## |    Sam   | Hobbit |      TRUE     |      TRUE   |   36 |
## +-----+-----+-----+-----+-----+
## | Gandalf  |  Maia |      TRUE     |      TRUE   |  2019 |
## +-----+-----+-----+-----+-----+
## | Legolas  |   Elf  |      TRUE     |      FALSE  |  2931 |
## +-----+-----+-----+-----+-----+
## |  Sauron  |  Maia |      FALSE    |      TRUE   |  7052 |
## +-----+-----+-----+-----+-----+
## |  Gollum  | Hobbit |      FALSE    |      TRUE   |   589 |
## +-----+-----+-----+-----+-----+
```

## References