

ASSIGNMENT 4

David Brehm

2021-01-10

Markdown Basics

Favorite Foods

1. Meatloaf
2. Pizza
3. Ramen

Images

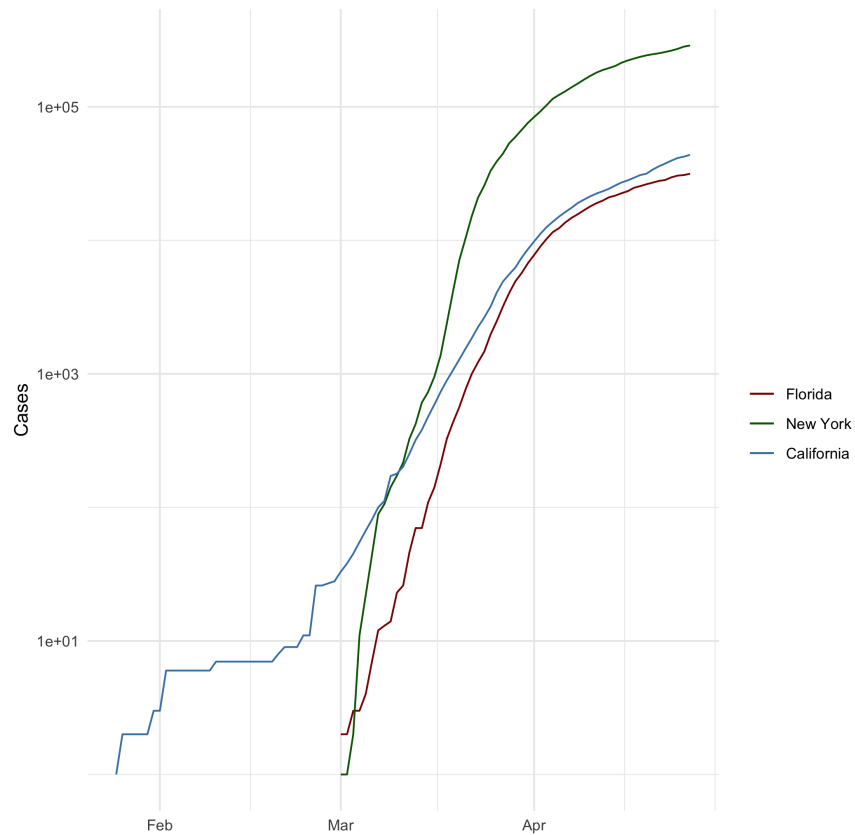


Figure 1: All Cases (Log Plot)

Add a Quote

The happiness of your life depends upon the quality of your thoughts. - Marcus Aurelius

Add an Equation

$$\sum_{k=0}^{\infty} ar^k = \frac{a}{1-r}$$

Add a Footnote

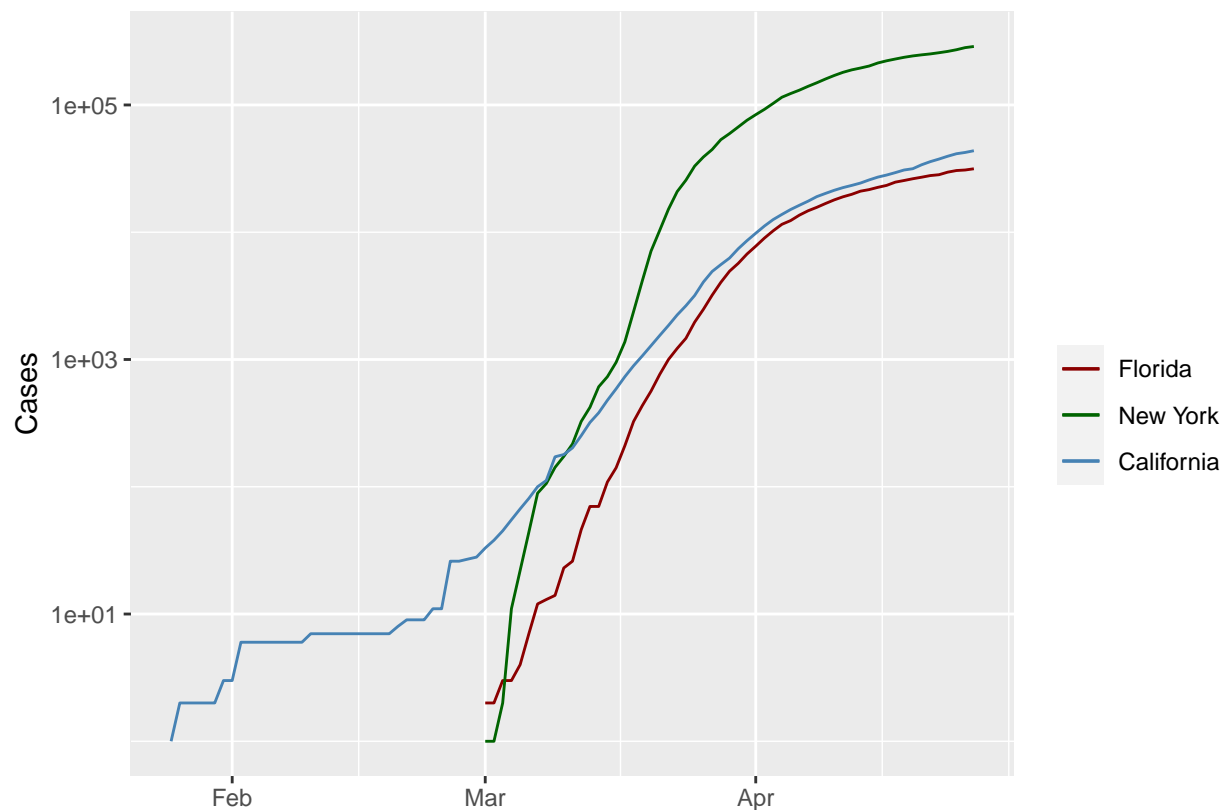
¹

Add Citations

- R for Everyone (Lander (2017))
- Discovering Statistics Using R (Field (2012))

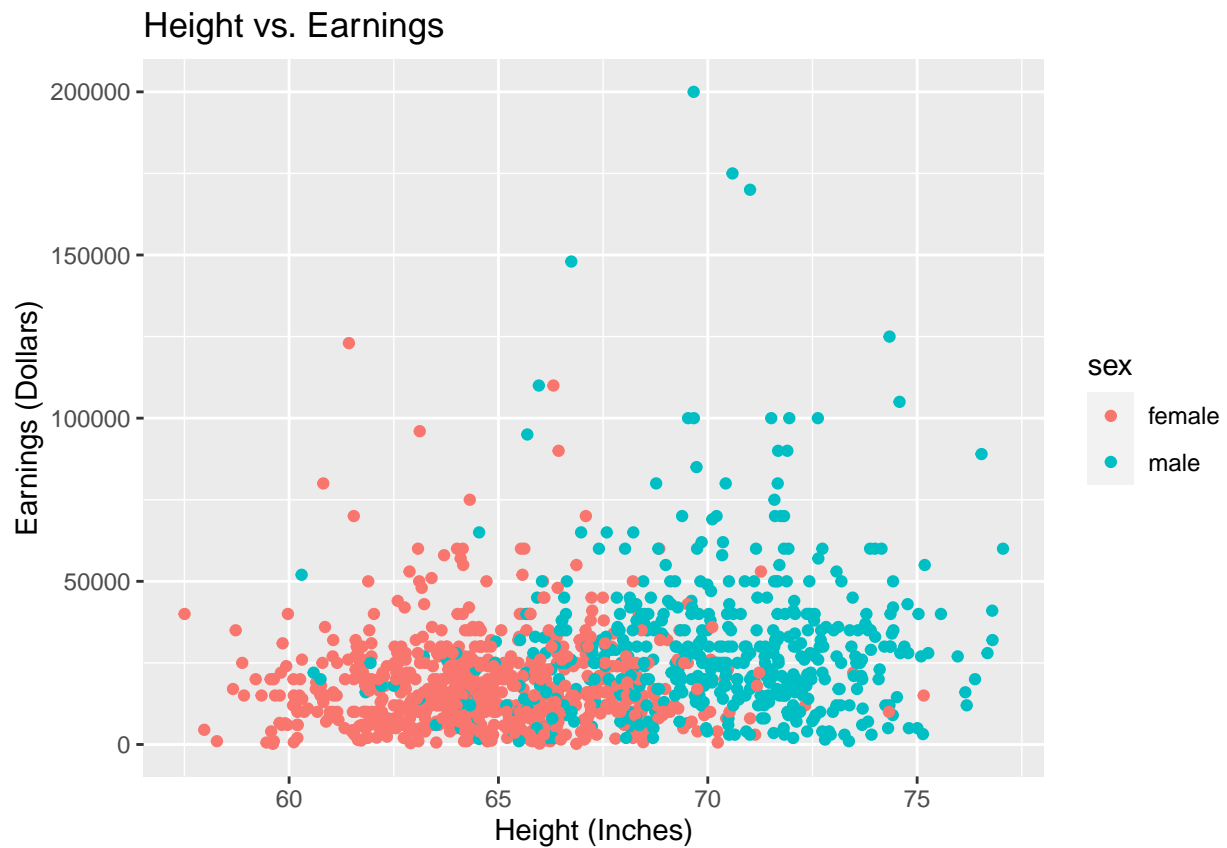
Inline Code

NY Times COVID-19 Data



¹This is a footnote.

R4DS Height vs Earnings



Tables

Knitr Table with Kable

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

Name	Race	In Fellowship?	Is Ring Bearer?	Age
Aragon	Men	Yes	No	88
Bilbo	Hobbit	No	Yes	129
Frodo	Hobbit	Yes	Yes	51
Sam	Hobbit	Yes	Yes	36
Sauron	Maia	No	Yes	7052

References

- Field, Andy. 2012. *Discovering Statistics Using R*. SAGE Publications Ltd.
- Lander, Jared P. 2017. *R for Everyone*. Addison-Wesley.