

## ASSIGNMENT 4

Osmond Oke

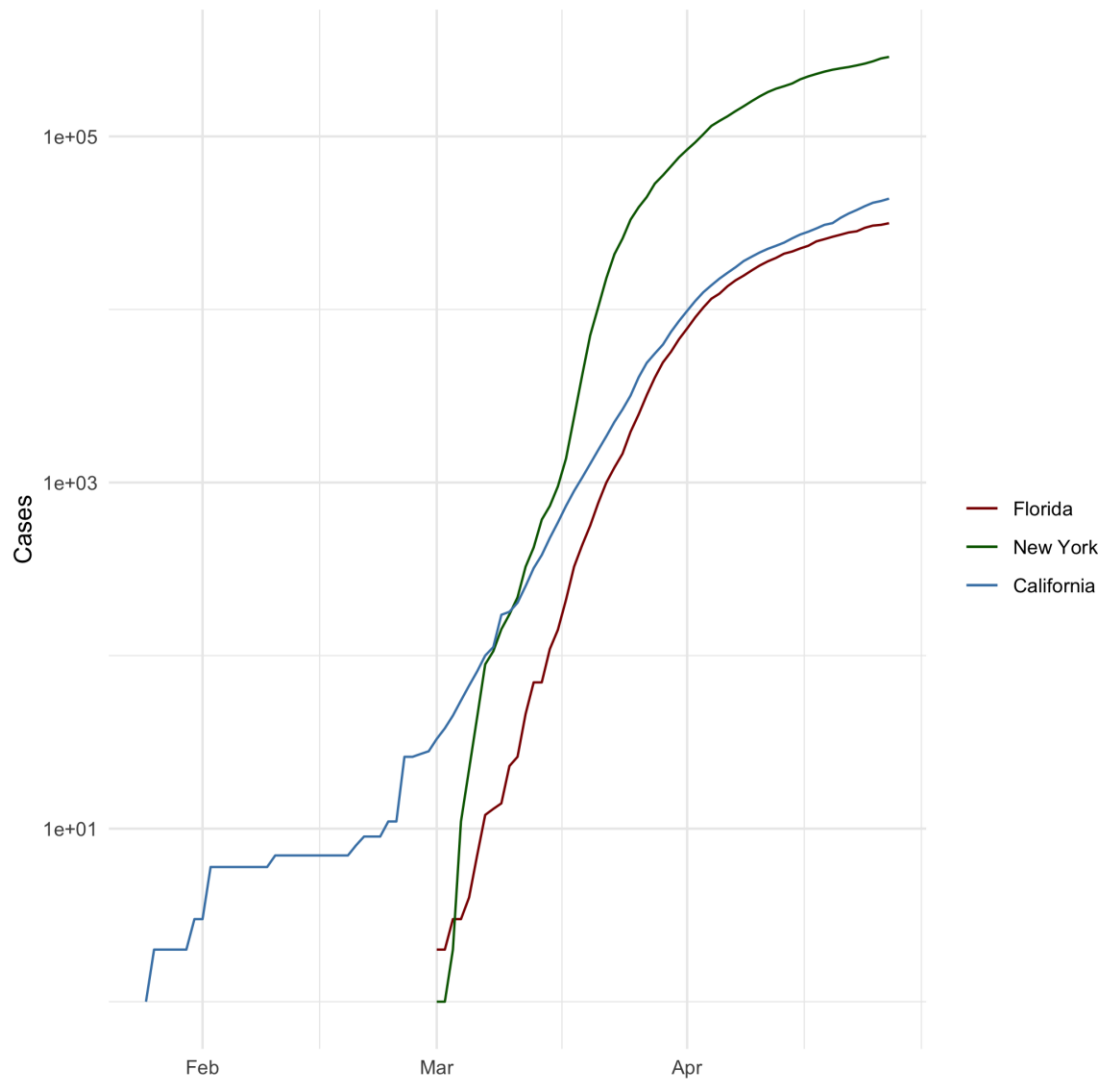
2010-06-20

### Markdown Basics

#### Favorite Foods.

- Chicken Wings
- Plantain
- Fried Rice

## Images



*All Cases Log Plot*

## Add a Quote

“To understand reporting is to understand R Markdown, but to understand R Markdown is not to understand Reporting”

## Add an Equation

$$\sum_{n=1}^{10} n^2$$

Lander (2014)

## Add a Footnote

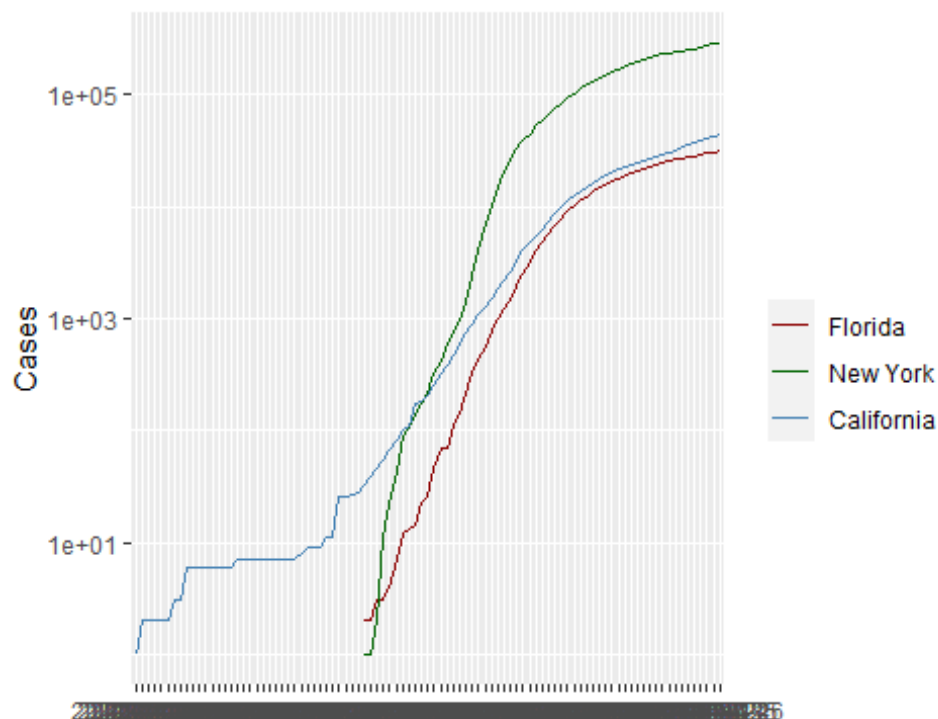
1

## Add Citations

- R for Everyone
- Discovering Statistics Using R

## Inline Code

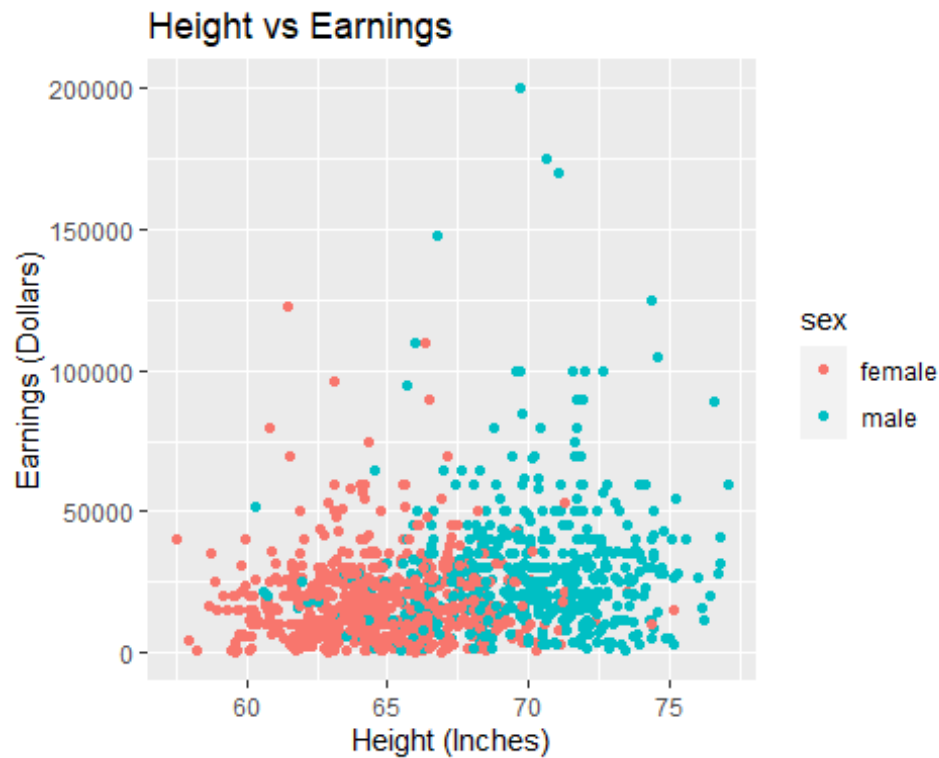
### NY Times COVID-19 Data



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<sup>1</sup> This is a footnote by Osmond Oke

## R4DS Height vs Earnings



## Tables

### Knitr Table with Kable

*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

### Pandoc Table

```
##
##
## +-----+-----+-----+-----+-----+
## | &nbsp; | Name | Race | In Fellowship | Ring Bearer | Age |
## +-----+-----+-----+-----+-----+
## | **1** | Aragon | Men | TRUE | FALSE | 88 |
```

```
## +-----+-----+-----+-----+-----+-----+
## | **2** | Bilbo | Hobbit | FALSE | TRUE | 129 |
## +-----+-----+-----+-----+-----+-----+
## | **3** | Frodo | Hobbit | TRUE  | TRUE | 51  |
## +-----+-----+-----+-----+-----+-----+
## | **5** | Sam   | Hobbit | TRUE  | TRUE | 36  |
## +-----+-----+-----+-----+-----+-----+
## | **8** | Sauron | Maia | FALSE | TRUE | 7052 |
## +-----+-----+-----+-----+-----+-----+
##
## Table: One Ring to Rule them all
```

## References

Lander (2014) Field, Miles, and Field (2012)

Field, A., J. Miles, and Z. Field. 2012. *Discovering Statistics Using R*. SAGE Publications.  
<https://books.google.com/books?id=wd2K2zC3swlC>.

Lander, J. P. 2014. *R for Everyone: Advanced Analytics and Graphics*. Addison-Wesley Data and Analytics Series. Addison-Wesley.  
<https://books.google.com/books?id=3eBVAgAAQBAJ>.