

STA 104: Take Home Project  
Looking into States that are being affected from Covid-19

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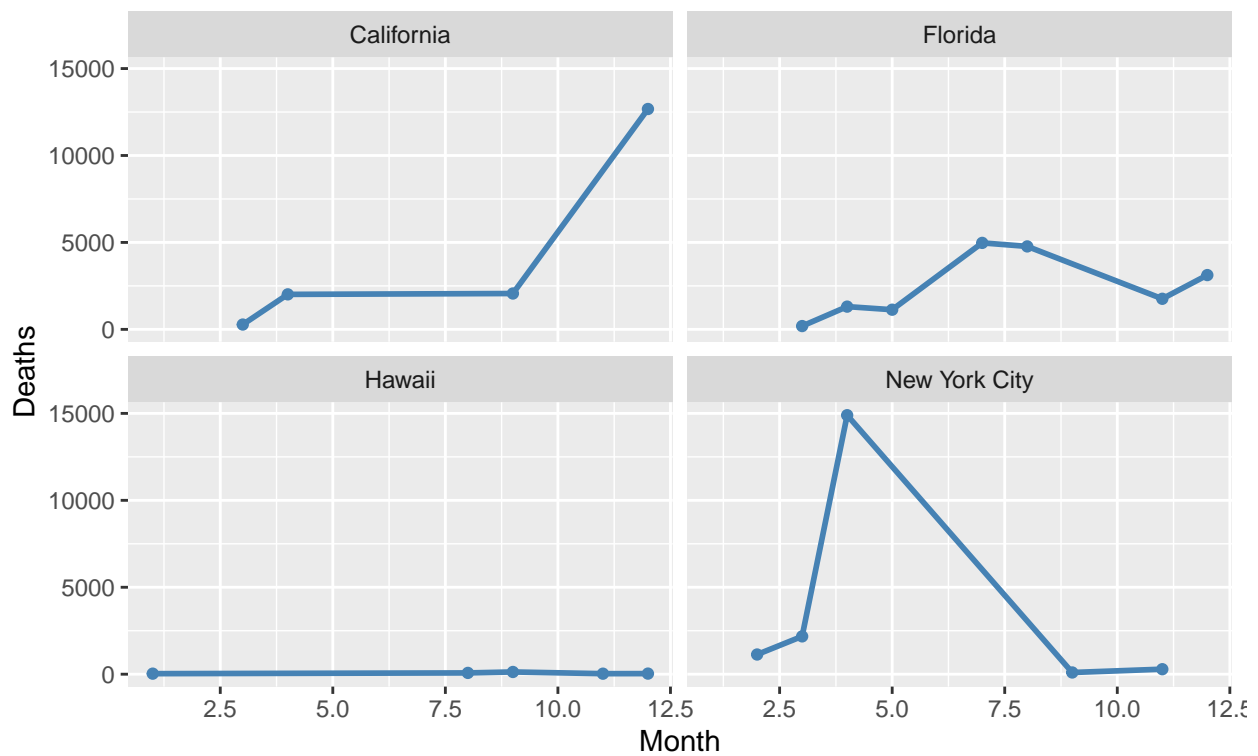
## I Introduction

II Summary of Data Thinking of doing the analysis on California, New York City, Florida, and Hawaii. subsetting the data:

## III Analysis

### Monthly Covid Deaths compared to States

Analysis of California, Florida, Hawaii & New York City Covid-19 Deaths



## IV Interpretation

## V Conclusion

## Code Appendix

```

# cuttingoffcode
library(knitr)
opts_chunk$set(tidy.opts = list(width.cutoff = 70), tidy = TRUE)
# importing dataset
library(readr)
CovidA <- read_csv("CovidA.csv")
# subsetting data
CovidA_sub = subset(CovidA, CovidA$State == "California" | CovidA$State ==
  "New York City" | CovidA$State == "Florida" | CovidA$State == "Hawaii")
library(ggplot2)
library(dplyr)
ggplot(data = CovidA_sub, aes(Month, Death)) + geom_line(color = "steelblue",
  size = 1) + geom_point(color = "steelblue") + labs(title = "Monthly Covid Deaths compared to States",
  subtitle = "Analysis of California, Florida, Hawaii & New York City Covid-19 Deaths ",
  y = "Deaths", x = "Month") + facet_wrap(~State)

```