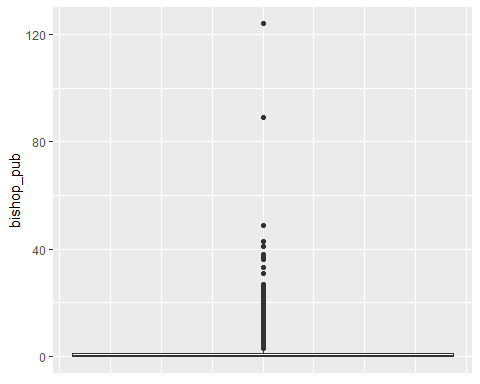
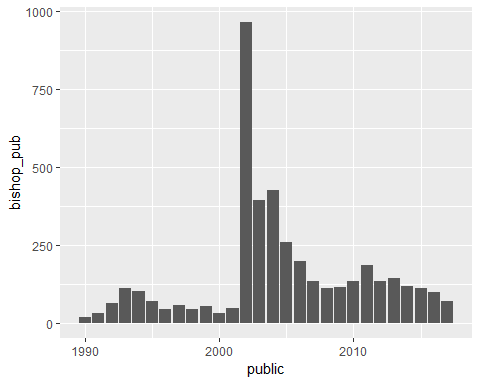
EDA

Sarah McDonald

January 27, 2020

This is a boxplot of publicity data from bishop accountability after I merged it with the educatin data. 

## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.000 0.000 1.357 1.000 124.000

This shows what the bishop accountability data looks like before merging it with anything. 

## Appendix

## ---- echo = FALSE, warning= FALSE, message = FALSE----------------------  
data <- read.csv("C:/Users/Sarah McDonald/Documents/honorsthesis/manipulated\_data/data\_bishop\_account.csv")  
bishop <- read.csv("C:/Users/Sarah McDonald/Documents/honorsthesis/manipulated\_data/bishop\_pub.csv")  
  
library(ggplot2)  
library(dplyr)  
library(tidyr)  
  
  
## ---- echo = FALSE-------------------------------------------------------  
ggplot(data, aes(y = bishop\_pub)) +  
 geom\_boxplot() +  
 theme(  
 axis.ticks.x=element\_blank(),  
 axis.text.x = element\_blank()  
 )  
print(summary(data$bishop\_pub))  
  
  
## ---- echo = FALSE-------------------------------------------------------  
bishop\_sum <- bishop %>% select(public, bishop\_pub) %>% filter(public >1989 & public <2018) %>% group\_by(public) %>% summarise\_each(funs = sum)  
  
ggplot(bishop\_sum, aes(x = public, y = bishop\_pub))+  
 geom\_bar(stat = "identity")  
  
  
  
## ----code = readLines(knitr::purl("EDA.Rmd", documentation = 1)), echo = T, eval = F----  
## NA