

# Homework 2

Varun Saxena

Repository: <https://github.com/varunsaxena2/saxena-v-hwk2-1/tree/main>

1. Here is the line graph with the number of hospitals filing multiple reports per year

```
if (!require("pacman")) install.packages("pacman")
```

Loading required package: pacman

```
pacman::p_load(tidyverse, ggplot2, dplyr, lubridate, readr, readxl, hrbrthemes, fixest,  
               scales, gganimate, gapminder, gifski, png, tufte, plotly, OECD,  
               ggrepel, survey, foreign, devtools, pdftools, kableExtra, modelsummary,  
               kableExtra)
```

```
library(knitr)
```

```
load("Hwk2_workspace.Rdata")
```

```
ggplot(num_hospitals_multiple_reports, aes(x = year, y = num_hospitals)) +  
  geom_line() +  
  labs(x = "Year", y = "Number of Hospitals", title = "Number of Hospitals with Multiple Rep
```



10. I had a difficult time reading in the data and getting it all to download, so I was only able to get through question 1. I also have no experience with R outside of Homework 1, so figuring out how the ggplots work in conjunction with Quarto is an ongoing learning process.