test1

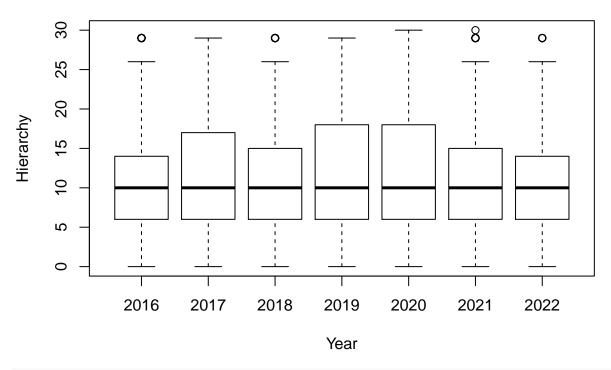
```
police = read.csv("police.csv", sep = ",", header = TRUE)
library("tidyverse")
## -- Attaching packages ------ tidyverse 1.3.0 --
## v ggplot2 3.3.5 v purrr 0.3.4

## v tibble 3.1.0 v dplyr 1.0.4

## v tidyr 1.1.2 v stringr 1.4.0

## v readr 1.4.0 v forcats 0.5.1
## -- Conflicts -----
                                                 ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag() masks stats::lag()
police$INCIDENTTIME <- as.POSIXct(police$INCIDENTTIME,</pre>
            format = "%Y-%m-%dT%H:%M:%S")
police$YR=format(police$INCIDENTTIME, format = "%Y")
police=subset(police, YR>=2016)
police2=subset(police, HIERARCHY<99)</pre>
library("ggplot2")
boxplot(HIERARCHY ~ as.factor(YR), data = police2,
        main="Distribution of Hierarchy vs. Year",
        xlab="Year", ylab="Hierarchy")
```

Distribution of Hierarchy vs. Year



Distribution of Incidents by Hierarchy and Whether Case Was Cleared

