

Homework 5 Answers

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Libraries needed

```
library(dplyr)
library(tidyr)
library(broom)
library(purrr)
library(ggplot2)
library(stringr)
library(lubridate)
library(here)
```

Reading in the data

```
homicides <- read.csv(here("data", "homicide-data.csv"))

# Creating a new column combining city and state
homicides <- homicides %>%
  mutate(city_name = paste(city, state, sep = ", "))

homicides <- homicides %>%
  mutate(reported_date = ymd(reported_date))
```