

# Crime Rate Prediction

```
library(tidyverse)

## -- Attaching packages ----- tidyverse 1.3.1 --

## v ggplot2 3.3.5      v purrr  0.3.4
## v tibble  3.1.4      v dplyr  1.0.7
## v tidyr   1.1.3      v stringr 1.4.0
## v readr   2.0.1      v forcats 0.5.1

## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()     masks stats::lag()

cdi_df = read_csv("data/cdi.csv")

## Rows: 440 Columns: 17

## -- Column specification -----
## Delimiter: ","
## chr  (2): cty, state
## dbl (15): id, area, pop, pop18, pop65, docs, beds, crimes, hsgrad, bagrad, p...

##
## i Use 'spec()' to retrieve the full column specification for this data.
## i Specify the column types or set 'show_col_types = FALSE' to quiet this message.
```