

# Homework 1

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## Dataset

The **BostonHousing2** data set from the 'mlbench' package contains 506 observations of 19 features from a census in Boston in the 1970. It contains some additional information to the original **BostonHousing** data set.

From the data set I am using the features

-medv: median value of owner-occupied homes in USD 1000's

-crim: per capita crime rate by town

## Visualisation

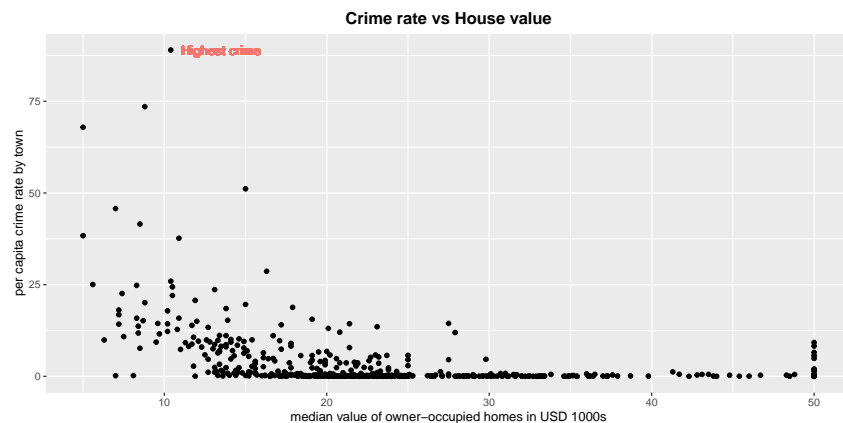


Figure 1: Crime rate vs House value on the Boston 1970 housing market

In the figure we observe a lower crime rate the higher the housing value in Boston.