Housing Values in Suburbs of Boston

The medy variable is the target variable.

Data description

The Boston data frame has 506 rows and 14 columns. This data frame contains the following columns: crim per capita crime rate by town. proportion of residential land zoned for lots over 25,000 sq.ft. indus proportion of non-retail business acres per town. chas Charles River dummy variable (= 1 if tract bounds river; 0 otherwise). nox nitrogen oxides concentration (parts per 10 million). rm average number of rooms per dwelling. age proportion of owner-occupied units built prior to 1940. dis weighted mean of distances to five Boston employment centres. rad index of accessibility to radial highways. tax full-value property-tax rate per \\$10,000. ptratio pupil-teacher ratio by town. black

 $1000(Bk-0.63)^2$ where Bk is the proportion of blacks by town.

lstat

lower status of the population (percent).

medv

median value of owner-occupied homes in \\$1000s.