

Boston Housing Dataset Summary

CRIM: per capita crime rate by town.

ZN: 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).

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