Housing Values in Suburbs of Boston

Description

The `Boston` data frame has 506 rows and 14 columns.

Usage

```
Boston
```

Format

This data frame contains the following columns:

`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).

`medv`

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

Source

Harrison, D. and Rubinfeld, D.L. (1978) Hedonic prices and the demand for clean air. *J. Environ. Economics and Management* **5**, 81–102.

Belsley D.A., Kuh, E. and Welsch, R.E. (1980) *Regression Diagnostics. Identifying Influential Data and Sources of Collinearity.* New York: Wiley.