1. Title: Boston Housing Data

2. Sources:
   a) Origin: This dataset was taken from the StatLib library which
      is maintained at Carnegie Mellon University.
   b) Creator: Harrison, D. and Rubinfeld, D.L. 'Hedonic prices and
      the demand for clean air', J. Environ. Economics &
      Management,vol.5, 81-102, 1978.
   c) Date: July 7, 1993

3. Past Usage:
   − Used in Belsley, Kuh & Welsch, 'Regression diagnostics ...',
     Wiley,1980.   N.B. Various transformations are used in the table
     on pages 244-261.
   − Quinlan,R. (1993). Combining Instance-Based and Model-Based
     Learning. In Proceedings on the Tenth International Conference
     of Machine Learning, 236-243, University of Massachusetts,
     Amherst. Morgan Kaufmann.

4. Relevant Information:

   Concerns housing values in suburbs of Boston.

5. Number of Instances: 506

6. Number of Attributes: 13 continuous attributes (including "class"
                         attribute "MEDV"), 1 binary-valued attribute.

7. Attribute Information:
       1. CRIM   per capita crime rate by town
       2. ZN   proportion of residential land zoned for lots over
   25,000 sq.ft.
       3. INDUS   proportion of non-retail business acres per town
       4. CHAS   Charles River dummy variable (= 1 if tract bounds
   river; 0 otherwise)
       5. NOX   nitric oxides concentration (parts per 10 million)
       6. RM   average number of rooms per dwelling
       7. AGE   proportion of owner-occupied units built prior to
       1940
       8. DIS   weighted distances to five Boston employment
       centres
       9. RAD   index of accessibility to radial highways
       10. TAX   full-value property-tax rate per $10,000
       11. PTRATIO pupil-teacher ratio by town
       12. B   1000(Bk - 0.63)^2 where Bk is the proportion of
   blacks by town
       13. LSTAT   % lower status of the population
       14. MEDV   Median value of owner-occupied homes in $1000's

8. Missing Attribute Values: None.