**Predicting Test Scores (Score)**

Cross-section data from the High School and Beyond survey conducted by the Department of Education in 1980.

**Dependent variable:** score

**Format**

A data frame containing 4,739 observations on 14 variables.

gender

factor indicating gender.

ethnicity

factor indicating ethnicity (African-American, Hispanic or other).

score

base year composite test score. These are achievement tests given to high school seniors in the sample.

fcollege

factor. Is the father a college graduate?

mcollege

factor. Is the mother a college graduate?

home

factor. Does the family own their home?

urban

factor. Is the school in an urban area?

unemp

county unemployment rate in 1980.

wage

state hourly wage in manufacturing in 1980.

distance

distance from 4-year college (in 10 miles).

tuition

average state 4-year college tuition (in 1000 USD).

education

number of years of education.

income

factor. Is the family income above USD 25,000 per year?

region

factor indicating region (West or other).