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## Average State SAT Scores for 1982

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### Description

Data on the average SAT scores for US states in 1982 and possible associated factors.

### Format

A data frame with 50 observations on the following 8 variables.

**State** US state

**SAT** state averages of the total SAT (verbal + quantitative) scores

**Takers** the percentage of the total eligible students (high school seniors) in the state who took the exam

**Income** the median income of families of test-takers (in hundreds of dollars)

**Years** the average number of years that the test-takers had formal studies in social sciences, natural sciences and humanities

**Public** the percentage of the test-takers who attended public secondary schools

**Expend** the total state expenditure on secondary schools (in hundreds of dollars per student)

**Rank** the median percentile ranking of the test-takers within their secondary school classes

### Source

Ramsey, F.L. and Schafer, D.W. (2013). *The Statistical Sleuth: A Course in Methods of Data Analysis (3rd ed)*, Cengage Learning.