

THE MASSACHUSETTS TEST SCORE DATA SET

The Massachusetts data are district-wide averages for public elementary school districts in 1998. The test score is taken from the Massachusetts Comprehensive Assessment System (MCAS) test, administered to all fourth graders in Massachusetts public schools in the spring of 1998. The test is sponsored by the Massachusetts Department of Education and is mandatory for all public schools. The data analyzed here are the overall total score, which is the sum of the scores on the English, Math, and Science portions of the test.

Data on the student-teacher ratio, the percent of students receiving a subsidized lunch and on the percent of students still learning english are averages for each elementary school district for the 1997-1998 school year and were obtained from the massachusetts department of education. Data on average district income were obtained from the 1990 U.S. Census.

SERIES IN DATA SET:

code:	District Code (numerical)
municipa:	Municipality (name)
district:	District Name
totsc4:	4th grade score (math+english+science)
totsc8:	8th grade score (math+english+science)
regday:	Spending per pupil, regular
specneed:	Spending per pupil, special needs
bilingua:	Spending per pupil, bilingual
occupday:	Spending per pupil, occupational
tot_day:	Spending per pupil, Total
tchratio:	Students per Teacher
s_p_c:	Students per Computer
spec_ed:	% Special Education Students
lnch_pct:	% Eligible for free/reduced price lunch

avgsalry: Average Teacher Salary

percap: Per Capita Income

pctel: Percent English Learners