

Variable definitions, ecls_5th_grade_update.dta
For more information about the ECLS Kindergarten Class of 1998-99,
Please visit <http://nces.ed.gov/ECLS/kindergarten.asp>

Variable name	Definition
<i>Test scores</i>	
math_score	Scores on math, reading and science tests. All the scores are re-scaled so that the mean test score is 100 and the sample standard deviation is 10.
reading_score	
science_score	
<i>Student and family characteristics</i>	
sex	1=male, 2=female
race	1=white, non-Hispanic; 2=black, non-Hispanic; 3=Hispanic; 4=other race.
mom_educ	1=1-8 years of education, 2=9-11 years, 3=HS graduate, 4=some college, 5=college graduate
bmi	Body mass index, weight in kilograms/(height in cm ²)
home_language_nonenglish	=1 if home language not English, =0 otherwise
siblings	# of siblings in household
hhsz	# of people in household
both_parents	=1 if student is currently living with both parents, =0 otherwise
mom_married_at_birth	=1 if the mother was married at the student's birth, =0 otherwise
family_type	=1 if live with 2 parents and siblings, =2 if live with 2 parents and no siblings, =3 if live with 1 parents and siblings. =4 if live with 1 parents and no siblings, =5 if live in some other type of family
part_dance	=1 if student participates in dance lessons after school, =0 otherwise
part_art	=1 if student participates in art lessons after school, =0 otherwise
part_music	=1 if student participates in music lessons after school, =0 otherwise
part_club	=1 if student participates in a club activity after school, =0 otherwise
part_athletics	=1 if student participates in athletics after school, =0 otherwise
tv_afternoon_mf	Average hours per day the students watches TV after school and before dinner, Monday-Friday
tv_afterdinner_mf	Average hours per day the students watches TV after dinner and before bed, Monday-Friday
tv_saturday	Average hours the student watches TV on a typical Saturday
tv_sunday	Average hours the student watches TV on a typical Sunday
dinner_as_family	How many nights per week does the family eat dinner together
mom_work_status	=1 if mom currently works, =0 otherwise
has_library_card	=1 if student has library card, =0 otherwise
has_home_computer	=1 if the student has access to a home computer, =0 otherwise
family_income	Annual family income
<i>School characteristics</i>	
problem_crowding	=1 if the principal reports a problem with overcrowding, =0 otherwise
problem_turnover	=1 if the principal reports a problem with teacher turnover, =0 otherwise
problem_gangs	=1 if the principal reports a problem with gangs, =0 otherwise
problem_crime	=1 if the principal reports a problem with crime near campus, =0 otherwise
problem_drugs	, =0 otherwise =1 if the principal reports a problem w/ drugs near campus
problem_attack	, =0 otherwise =1 if the principal reports a problem w/ attacks in campus
problem_parents	=1 if the principal reports a problem with children bringing weapons to school, =0 otherwise
pct_minority	=1 if pct minority in school <10%, =2 for 10-25%, 3=25-50%, 4=50-75%, 5=>75%
school_type	1=public, 2=Catholic, 3=other private
region	1=northeast, 2=midwest, 3=south, 4=west
school_has_security	=1 if school hires security guards, =0 otherwise