Main variables (38)	
Fraction of students eligible for free or reduced-price lunch	Ethnicity variables (8): fraction of students who are American Indian, Asian, Black, Filipino, Hispanic, Hawaiian, two or more, none reported
Fraction of students eligible for free lunch	
Fraction of English learners	Number of teachers
Teachers' average years of experience	Fraction of first-year teachers
Instructional expenditures per student	Fraction of second-year teachers
Median income of the local population	Part-time ratio (number of teachers divided by teacher full-time equivalents)
Student–teacher ratio	
Number of enrolled students	Per-student expenditure by category, district level (7)
Fraction of English-language proficient students	Per-student expenditure by type, district level (5)
Ethnic diversity index	Per-student revenues by revenue source, district level (4)

+ Squares of main variables (38)

+ Cubes of main variables (38)

+ All interactions of main variables ($38 \times 37/2 = 703$)

Total number of predictors $= k = 38 + 38 + 38 + 703 = 817$