Small ($k = 4$)

School-level data on Student–teacher ratio

Median income of the local population

Teachers' average years of experience

Instructional expenditures per student

Large ($k = 817$)

The full data set in Table 14.1

Very Large ($k = 2065$)

The main variables are those in Table 14.1, augmented with the 27 variables below, for a total of 65 main variables, 5 of which are binary:

Population	Immigration status variables (4)
Age distribution variables in local population (8)	Charter school (binary)
Fraction of local population that is male	School has full-year calendar (binary)
Local population marital status variables (3)	School is in a unified school district (large city) (binary)
Local population educational level variables (4)	School is in Los Angeles (binary)
Fraction of local housing that is owner occupied	School is in San Diego (binary)

+ Squares and cubes of the 60 nonbinary variables ($60 + 60$)

+ All interactions of the nonbinary variables ($60 \times 59/2 = 1770$)

+ All interactions between the binary variables and the nonbinary demographic variables ($5 \times 22 = 110$)

Total number of variables $= 65 + 60 + 60 + 1770 + 110 = 2065$