# Web Supplement: Regression Models, High Schools 

| Coefficients for Regression Models, High Schools, 2005 |  |
| :---: | :---: |
| Dependent Variable: Per Student Expenditure |  |
| School Measure | Full Model |
| Average Teacher Salary | $\begin{gathered} \hline 0.067^{* * *} \\ (0.006) \end{gathered}$ |
| Pupils Per Teacher | $\begin{array}{r} -177.764^{\star \star *} \\ (8.505) \end{array}$ |
| Enrollment | $\begin{array}{r} -0.716^{* * *} \\ (0.133) \end{array}$ |
| Enrollment Squared | $\begin{array}{r} 0.0001346 * * * \\ (0.00003) \end{array}$ |
| Has Middle School Grades | $\begin{array}{r} -239.395^{* *} \\ (88.967) \end{array}$ |
| Percent Building Capacity |  |
| Utilization | $\begin{gathered} -1.914 \\ (1.064) \end{gathered}$ |
| Percent Special Education | $14.465$ |
| Percent Students in Poverty | 2.482 |
|  | (2.084) |
| Percent Students are Limited | 1.407 |
| English Proficient | (2.640) |
| Percent Student Low Academic | 2.471 |
| Achievement | (2.484) |
| Percent Black | -1.816 |
|  | (2.842) |
| Percent Hispanic | -4.110 |
|  | (3.388) |
| Percent Asian | 0.301 |
|  | (4.348) |
| Intercept | 4986 |
|  | (425) |
| N | 333 |
| Predictors | 13 |
| R ${ }^{2}$ | 0.7260 |
| Standard errors given in parentheses. |  |
| $*, * *$, *** statistically significant at the $.05, .01$, and .001 levels, respectively. |  |
| SOURCES: IBO; Department of Education. |  |

