

Table 6. Standardized Regression Coefficients from Models Predicting Grade Retention and Teacher Reports of Achievement in Eighth Grade with Fall Kindergarten Achievement for Low Math Achievers

	Teacher Reported Reading			Teacher Reported Math			Grade Retention			
Fall Kindergarten										
Independent Variables:	(1)	(2)	(3)	(4)	(5)	(6)	(7)	odds ratio	(8)	odds ratio
Math Test Score										
Proficiency Level 1	.22*** (.02)	.10*** (.03)	.06** (.02)	.15*** (.03)	.11** (.04)	.06 (.04)	-.44*** (.07)	.64	-.30** (.11)	.74
Proficiency Level 2	.48*** (.06)	.24** (.09)	.17* (.07)	.28*** (.07)	.12 (.10)	.10 (.11)	-.94** (.27)	.39	-.02 (.30)	.98
Reading Test Score	.52*** (.07)	.24** (.08)	.12 (.07)	.28** (.09)	.08 (.11)	-.00 (.11)	-1.24*** (.26)	.29	-.63* (.32)	.53
Control Variables			X			X			X	
R-Squared		.10	.31		.04	.23				
Observations	2193	2193	2193	1108	1108	1108	2329		2329	

Notes: Standard errors in parentheses, weighted regressions, clustered by fall kindergarten classroom

\*  $p < .05$ , \*\*  $p < .01$ , \*\*\*  $p < .001$

First column for each dependent variable (columns 1, 4, and 7) shows coefficients from regressions that estimate the dependent variable using single independent variable.

See Appendix A and Table 1 for a complete list of control variables. Coefficients and standard errors for control variables are available upon request.

All continuous variables are standardized by full sample standard deviations. Sample sizes vary due to missing outcomes.