

Linking Kindergarten and Grade 3 Assessment Results

Office of Teaching, Learning, and Assessment

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Relationships between Kindergarten and 3rd Grade Assessment Results

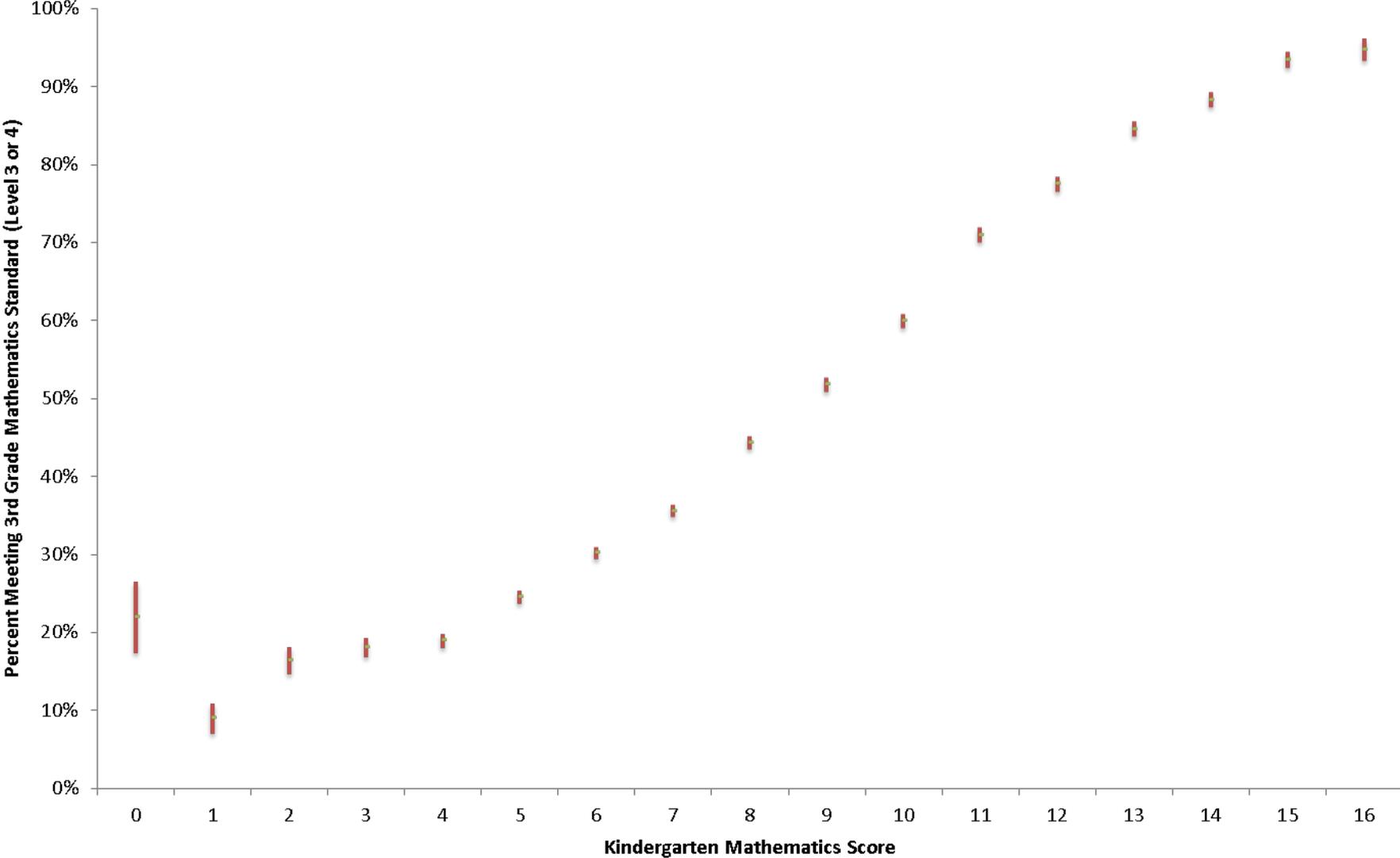
Students who participated in the 2013-14 kindergarten assessment entered 3rd grade in 2016-17, allowing the analysis of the relationships between performance over time.

Approximately 32,000 students participated in both the kindergarten and 3rd grade assessments in mathematics and English language arts.

The following charts display the percentage of 3rd graders meeting performance standard established in mathematics and English language arts by each score point on the kindergarten measure. For example, 44 percent of students who received a score of 8 correct answers on the kindergarten early mathematics test met the Level 3 standard on the Smarter Balanced mathematics assessment. The standard error of the proportion is displayed to indicate the confidence interval around the percentage.

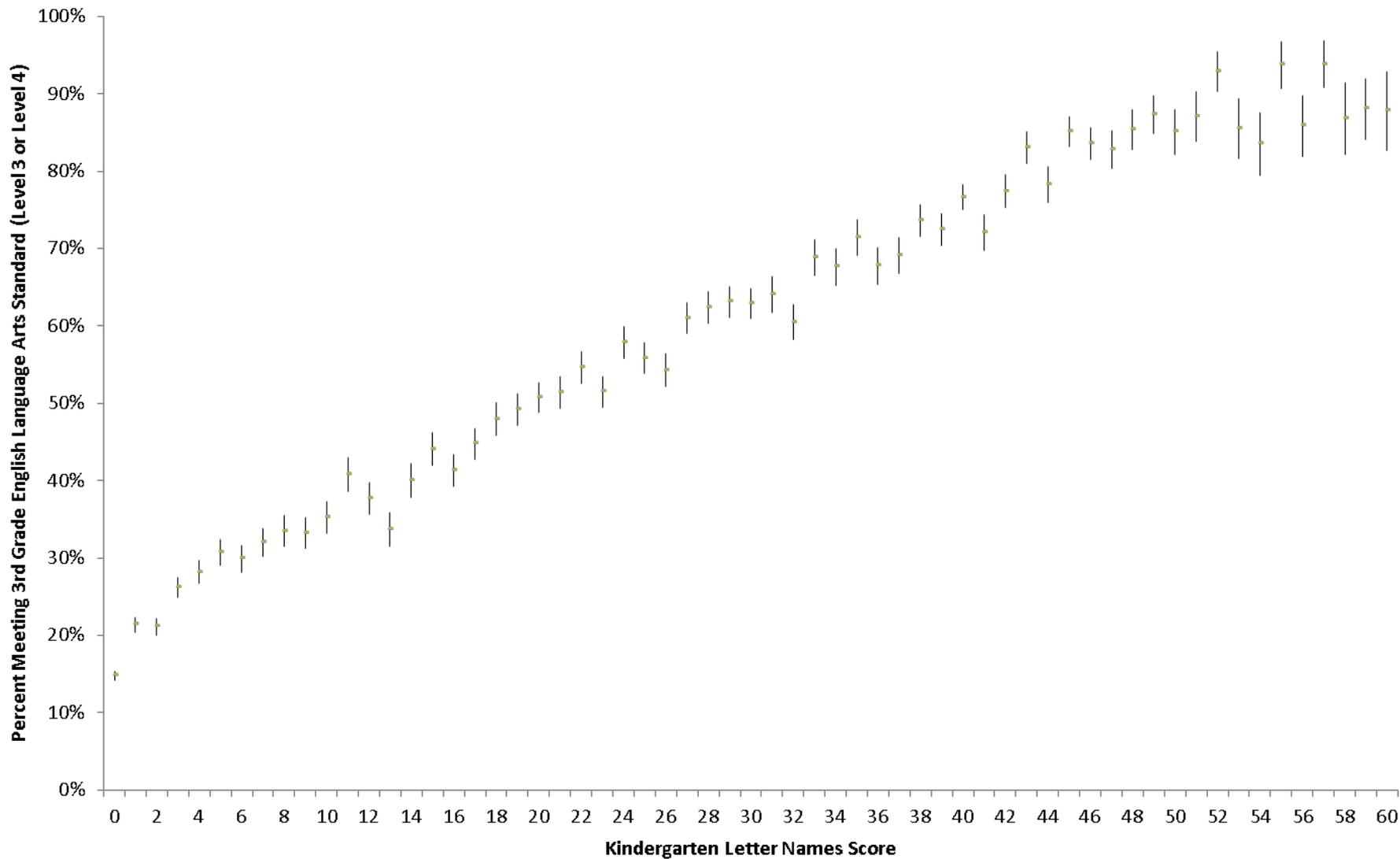
Relationship between Kindergarten Early Mathematics and Percent Meeting 3rd Grade Mathematics Standard

+/- One Standard Error of the Proportion



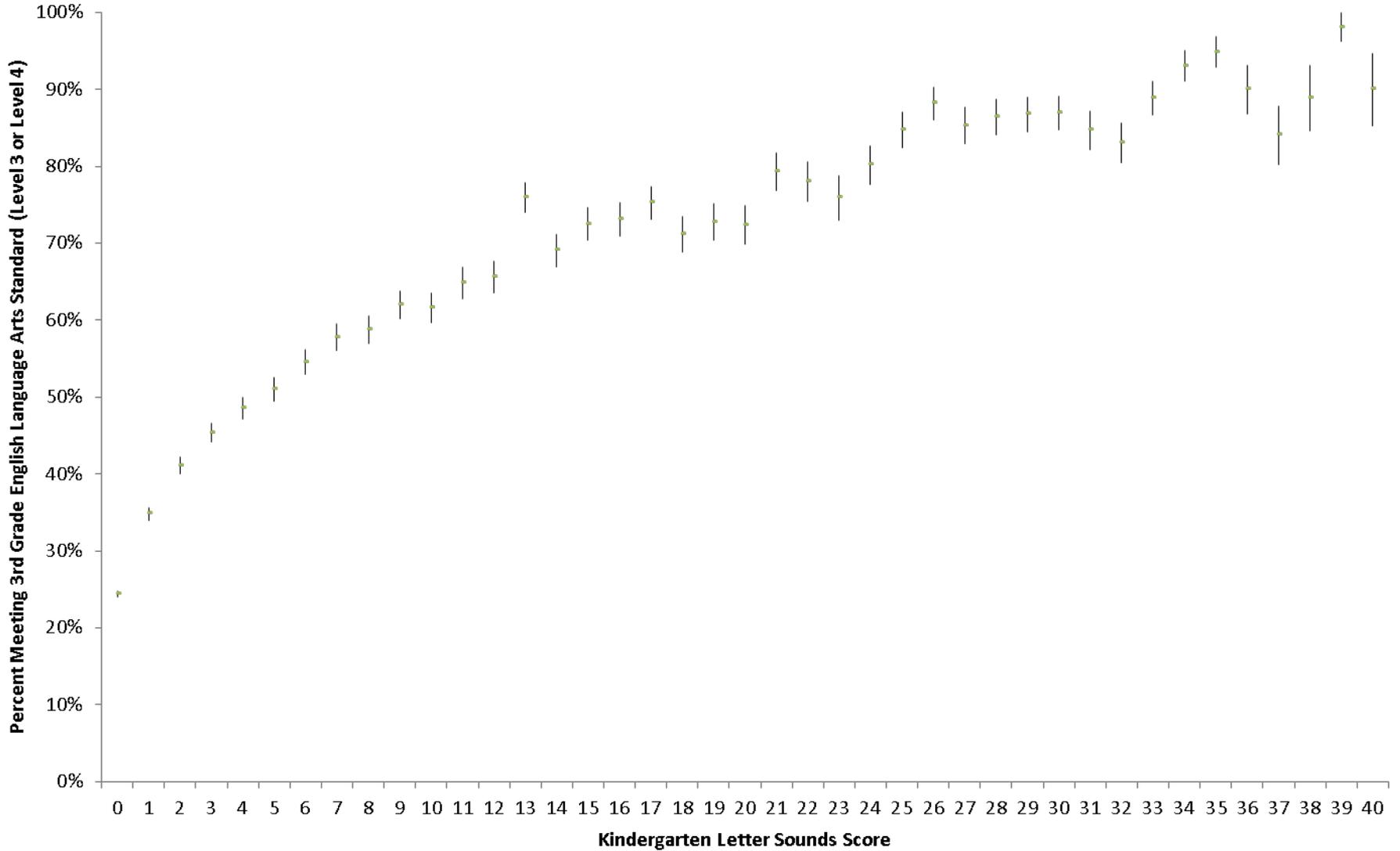
Relationship between Kindergarten Letter Names Score and Percent Meeting 3rd Grade English Language Arts Standard

+/- One Standard Error of the Proportion



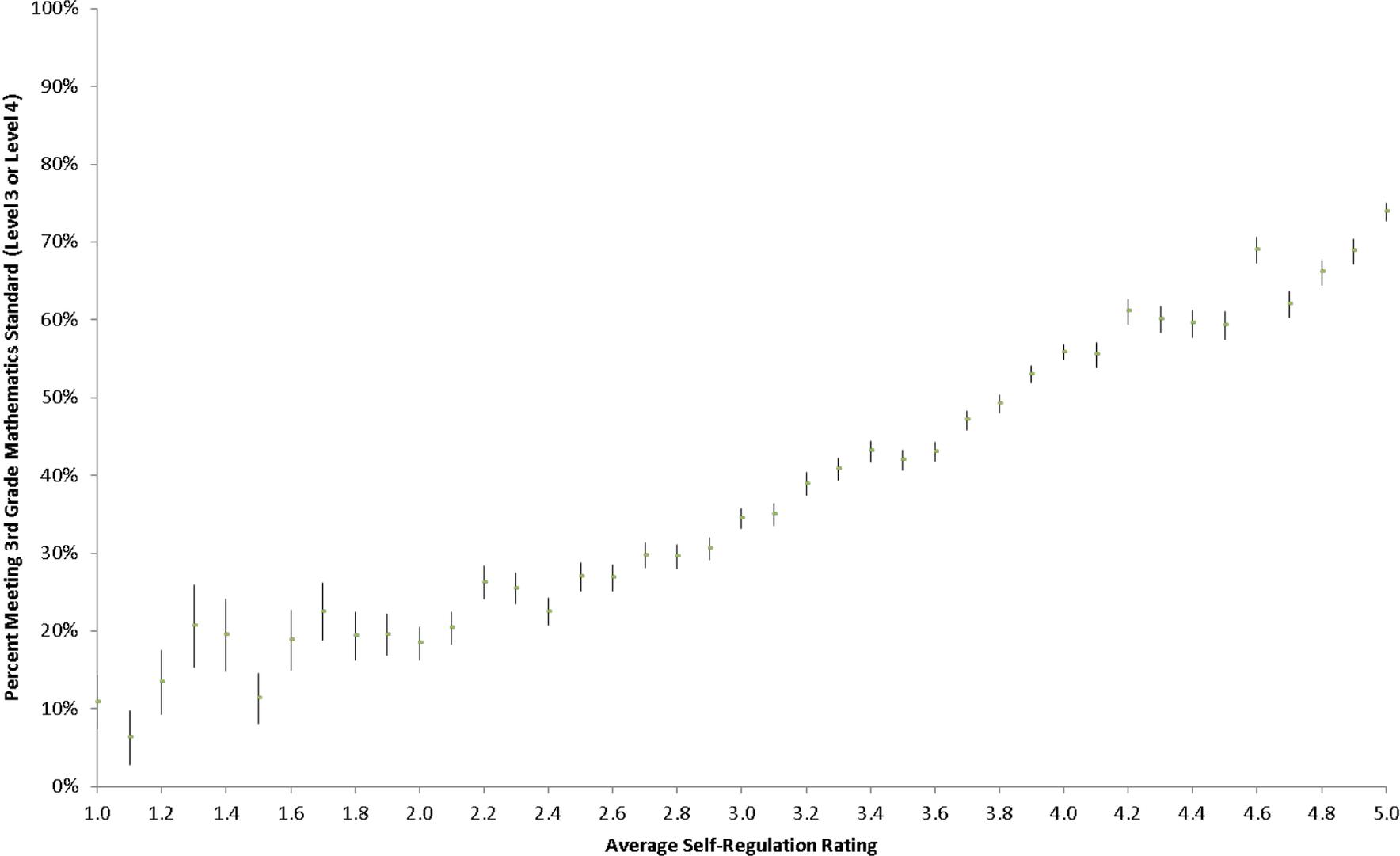
Relationship between Kindergarten Letter Sounds Score and Percent Meeting 3rd Grade English Language Arts Standard

+/- One Standard Error of the Proportion



Relationship between Kindergarten Self-Regulation Rating and Percent Meeting 3rd Grade Mathematics Standard

+/- One Standard Error of the Proportion



Relationship between Kindergarten Self-Regulation Rating and Percent Meeting 3rd Grade English Language Arts Standard

+/- One Standard Error of the Proportion

