

**Pike Road Schools**  
**2016-2017 ACT Aspire Data Overview**  
**Grades 3-8**

**Learning Gains:**

Based on *ACT Aspire results* administered in spring 2017, 73% of PRS learners in communities four through eight (middle school education students) showed at least one year's growth (weighted scale) in reading and 68% showed at least one year's growth in math.

This translates to A-F Report Card as follows:

PRS anticipates to earn approximately 86 points in Reading and 75 points in Math. This is an increase from 78 points for reading and 78 points for math. The average Gain score for PRS is anticipated at 80.68 which is an average gain of 77.64.

Grade Level Breakdown:

Grades 6, 7 and 8 had reading gains above the state average with 108, 89 and 94 respectively

Grades 5-8 earned scores of 84 (5th),83 (6th),80 (7th) and 80 (8th) respectively

Percent of students with Learning Gains		
Grade	Reading	Math
4	61	52
5	69	74
6	87	77
7	77	72
8	80	72

**Student Achievement:**

Based on the *ACT Aspire* administered in spring 2017, 47% of students in grades 3-8 are proficient in reading and 47% are proficient in math.

This translates to A-F Report Card as follows:

PRS has an average score of 66.68; an increase of 1 point from last year's average of 65.64.

This year's achievement score is an average of Reading 65 (up from last year's score of 62) and Math 68 (down from last year's score of 69). Both, reading and math, scores for this year are above last year's state average of 56 and 63 respectively.

**Grade Level Breakdown:**

Reading proficiencies				Math Proficiencies			
	2015-2016 State	2015-16 Year 1	2016-17 Year 2		2015-2016 State	2015-16 Year 1	2016-17 Year 2
Grade 3	35	47	53	Grade 3	59	66	76
Grade 4	41	35	41	Grade 4	53	35	38
Grade 5	36	44	33	Grade 5	45	53	41
Grade 6	42	57	60	Grade 6	54	67	51
Grade 7	36	31	42	Grade 7	37	24	49
Grade 8	45	49	50	Grade 8	31	28	17

# Percent of Students with Learning Gains

Reading Math

80

70

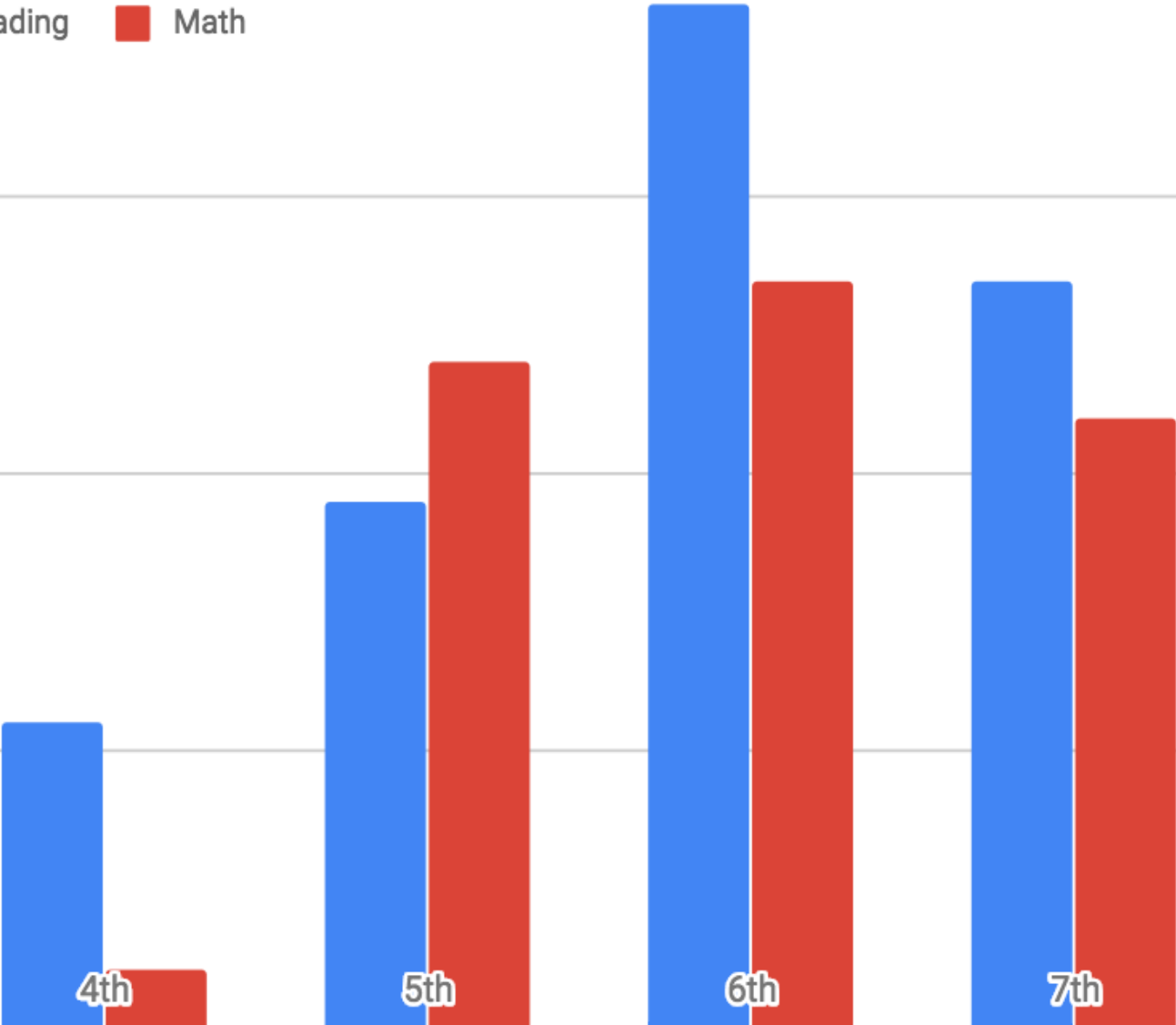
60

4th

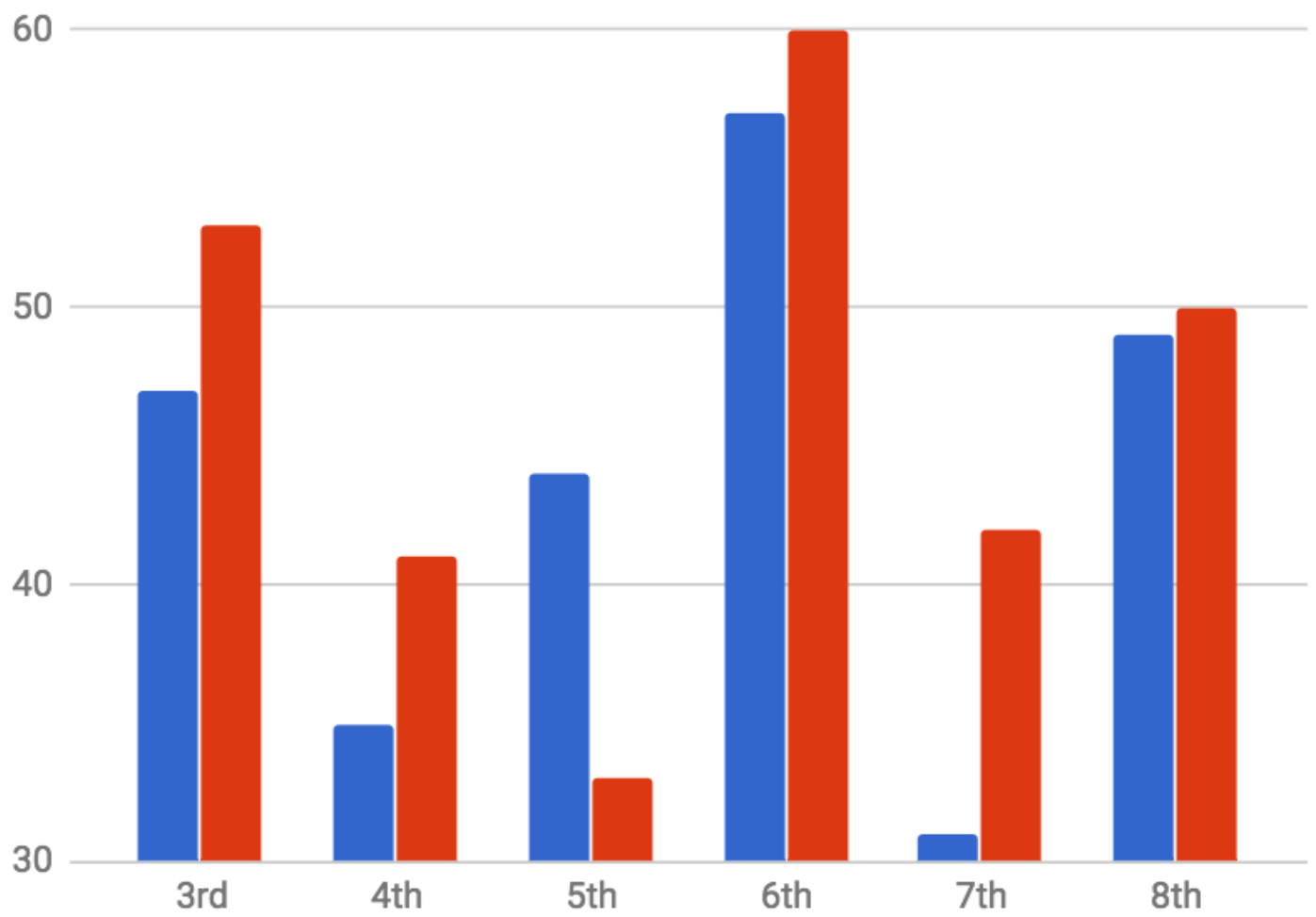
5th

6th

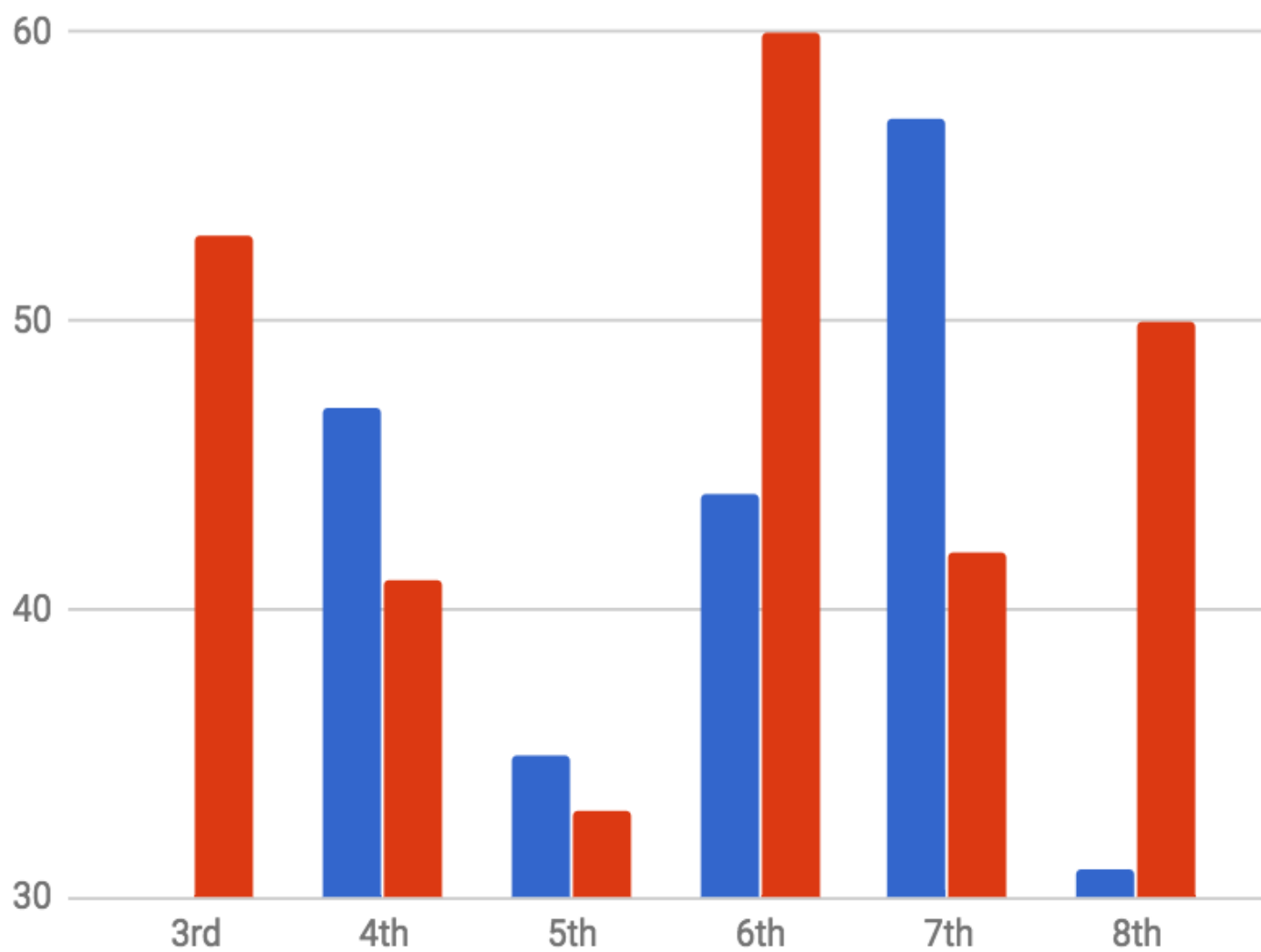
7th



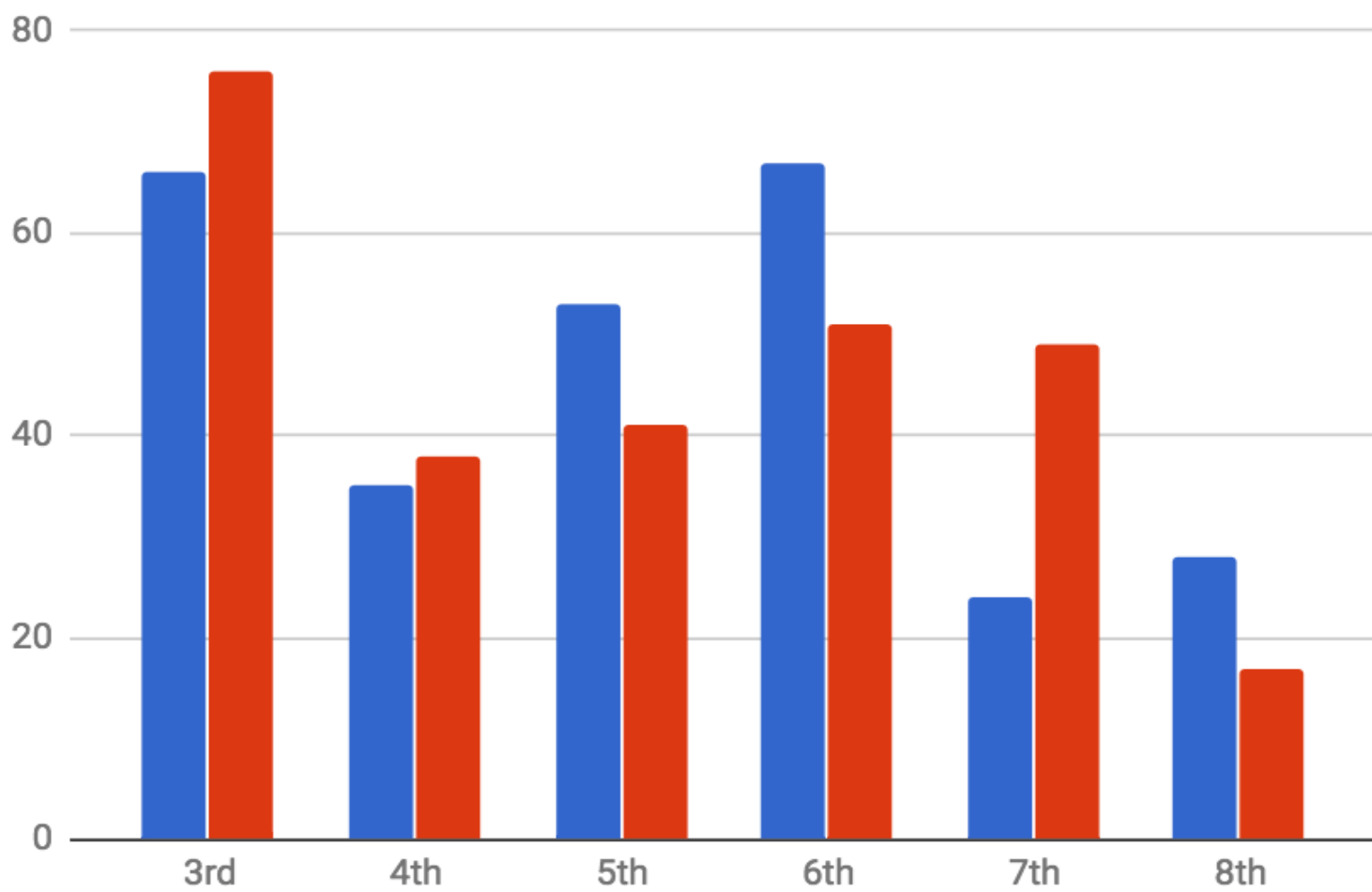
2015 Reading and 2016 Reading By Grade Level



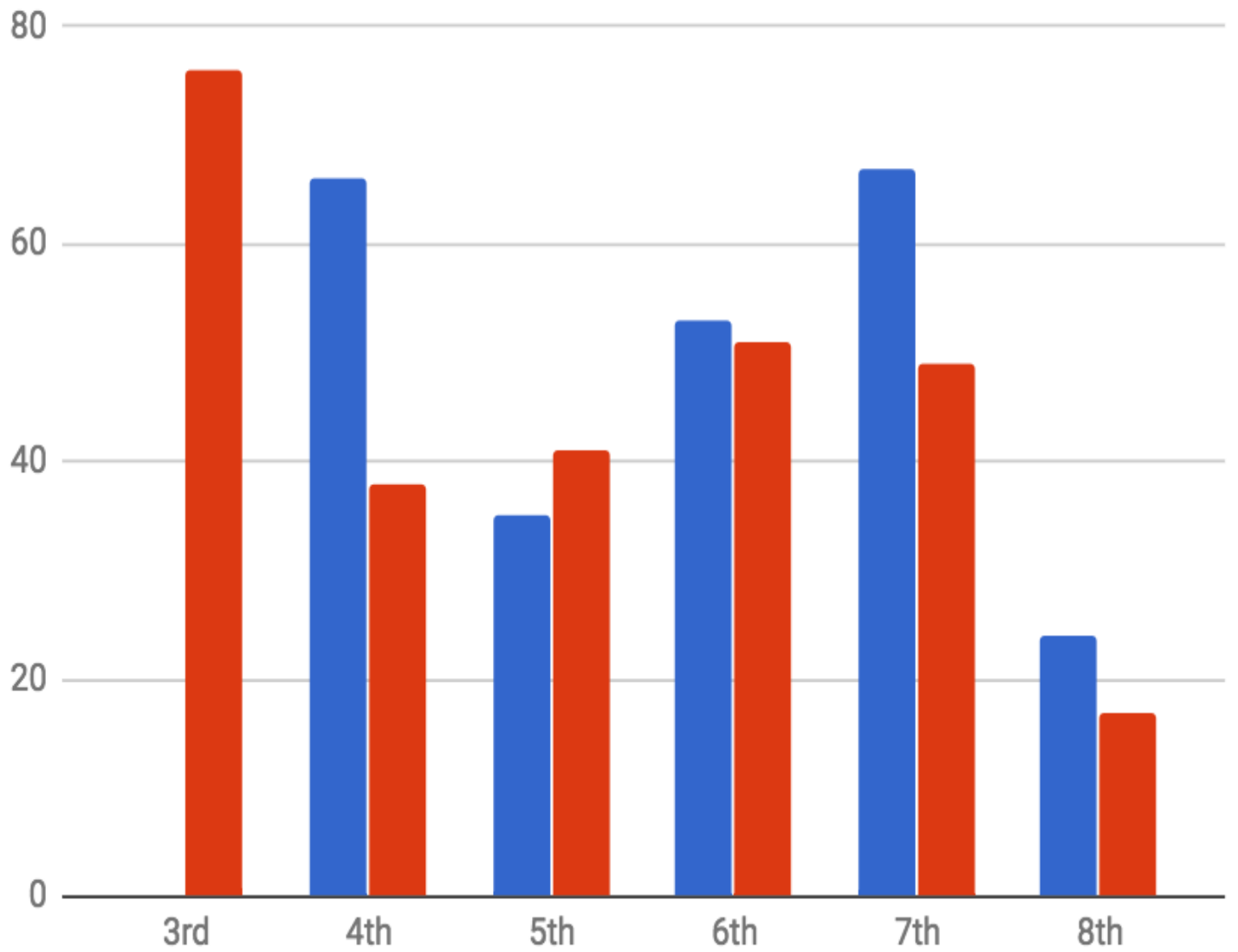
## 2015 and 2016 Reading Proficiency by Student Cohorts



2015 Math and 2016 Math Proficiencies by Grade Level



## 2015 Math and 2016 Math Proficiency by Student Cohort



### Proficiency By Demographics and Subgroups

