



Spring 2010 MCAS: ELA and Math

School X

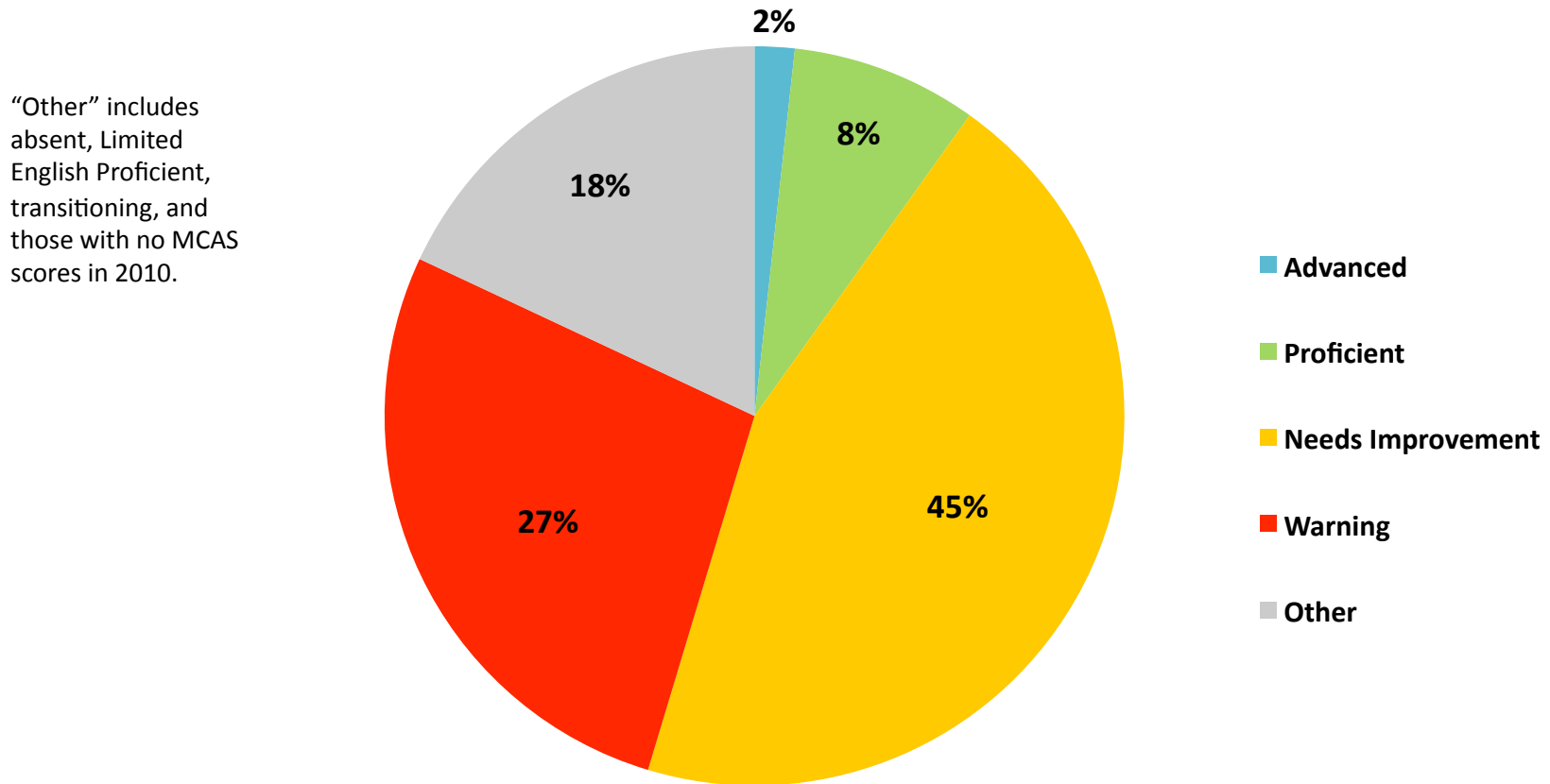
September 2010

English Language Arts

Grades 4 and 5

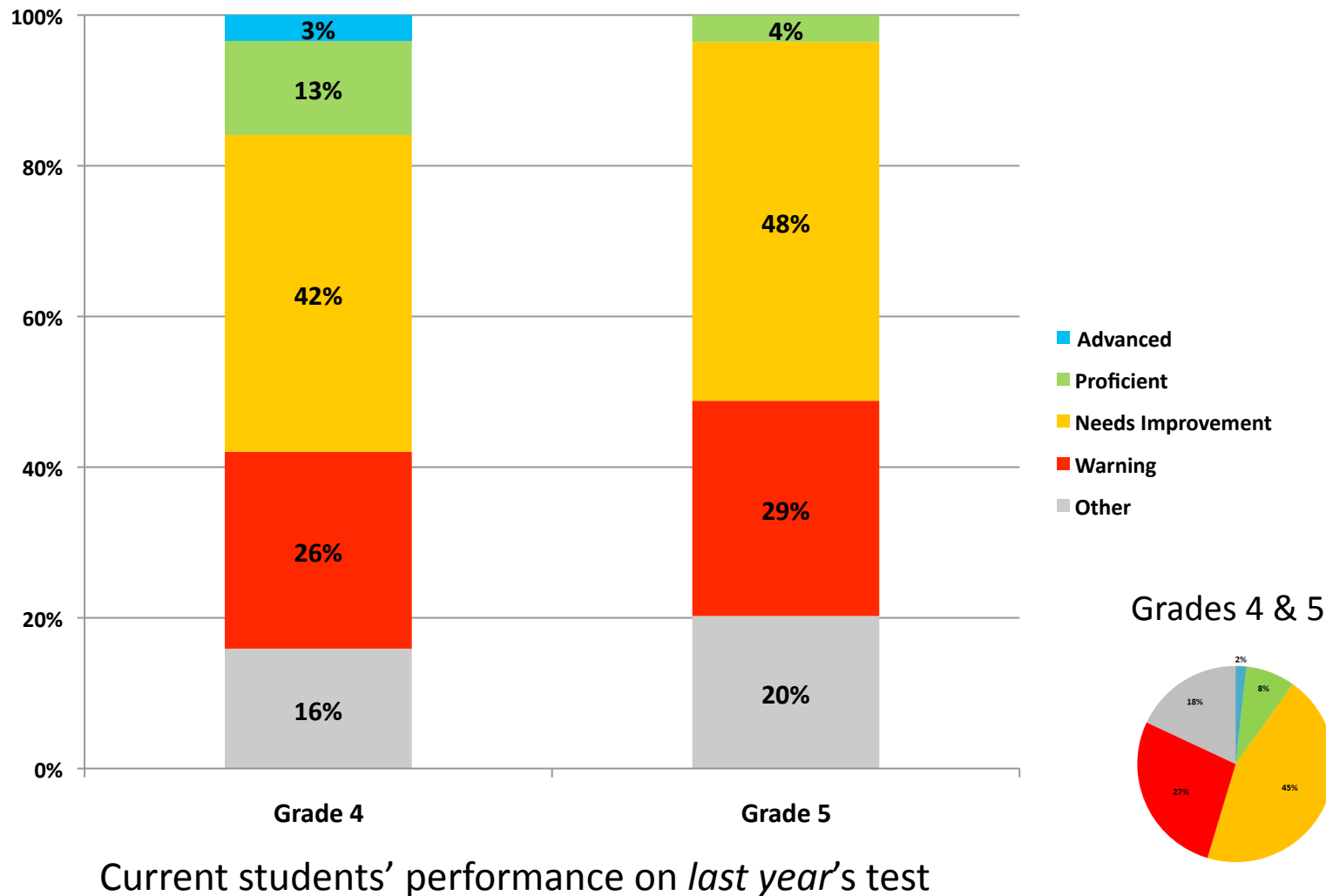
Prior-year Performance

How did our current grade 4 and grade 5 students perform on the 2010 ELA MCAS?

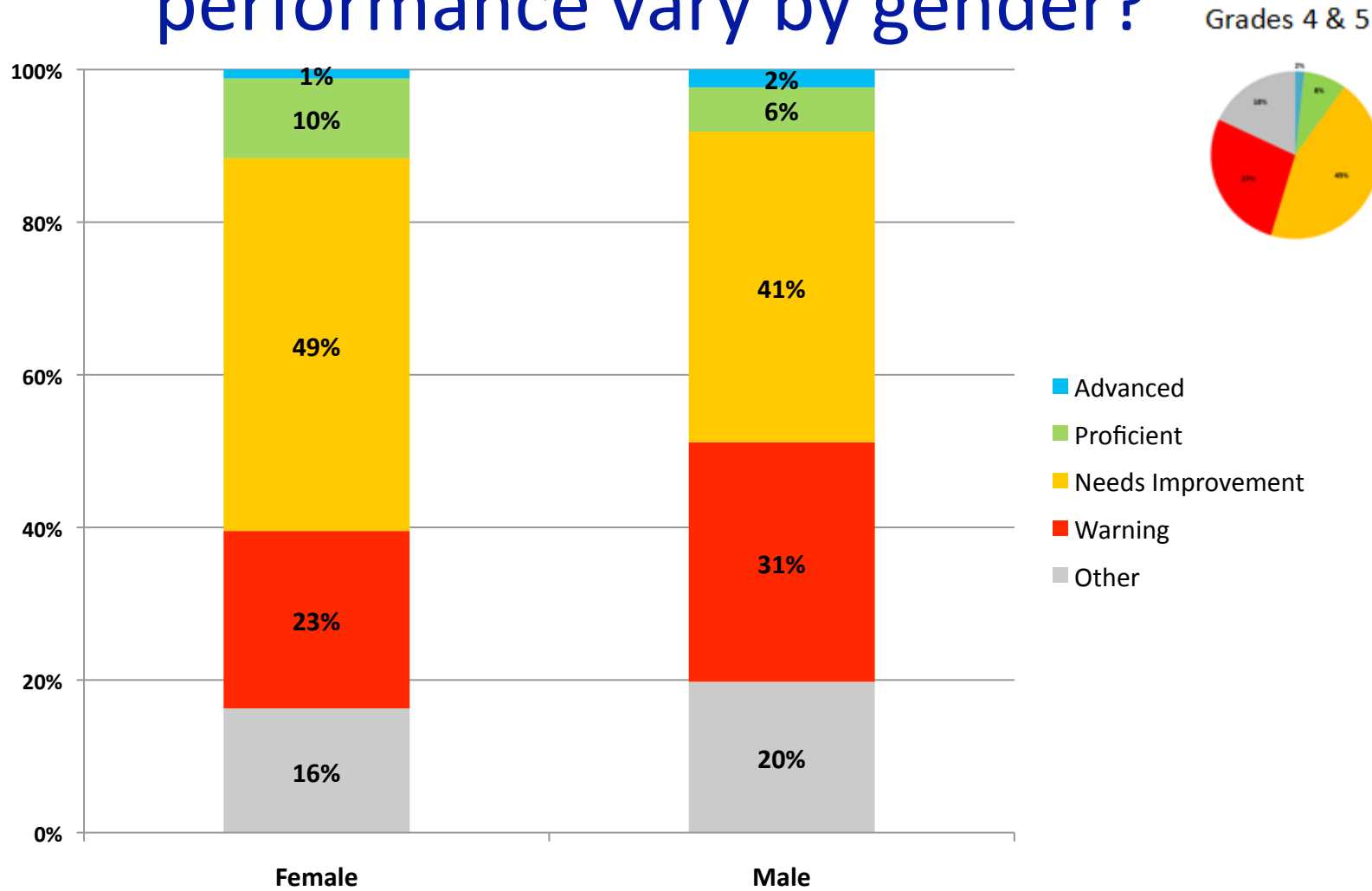


**Please note that the two tests are not interchangeable – their degree of difficulty and requirements for proficiency vary.*

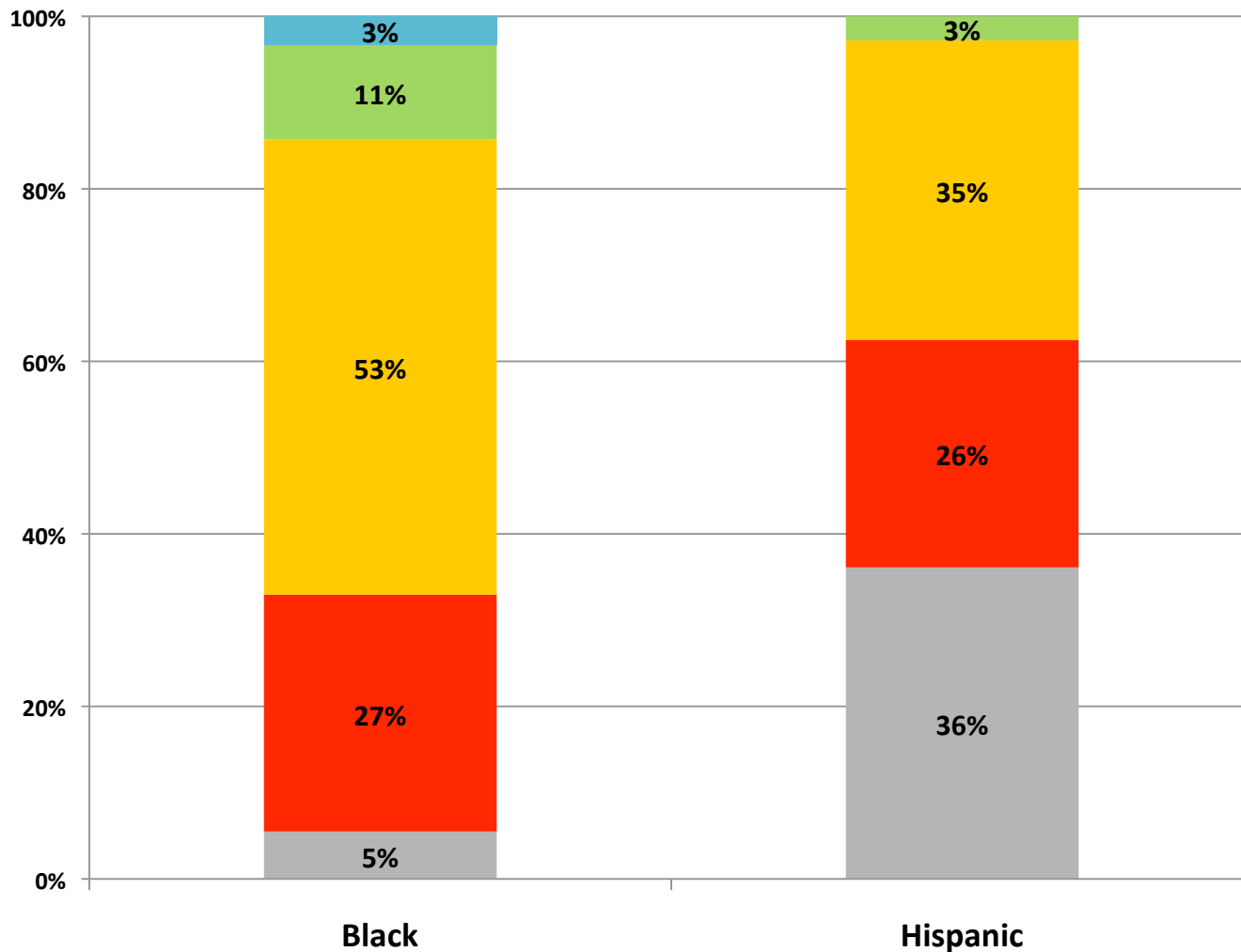
How does our students' 2010 ELA MCAS performance vary by current grade level?



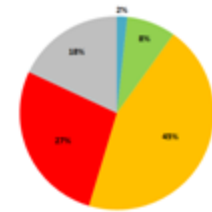
How does our students' 2010 ELA MCAS performance vary by gender?



How does our students' 2010 ELA MCAS performance vary by race?

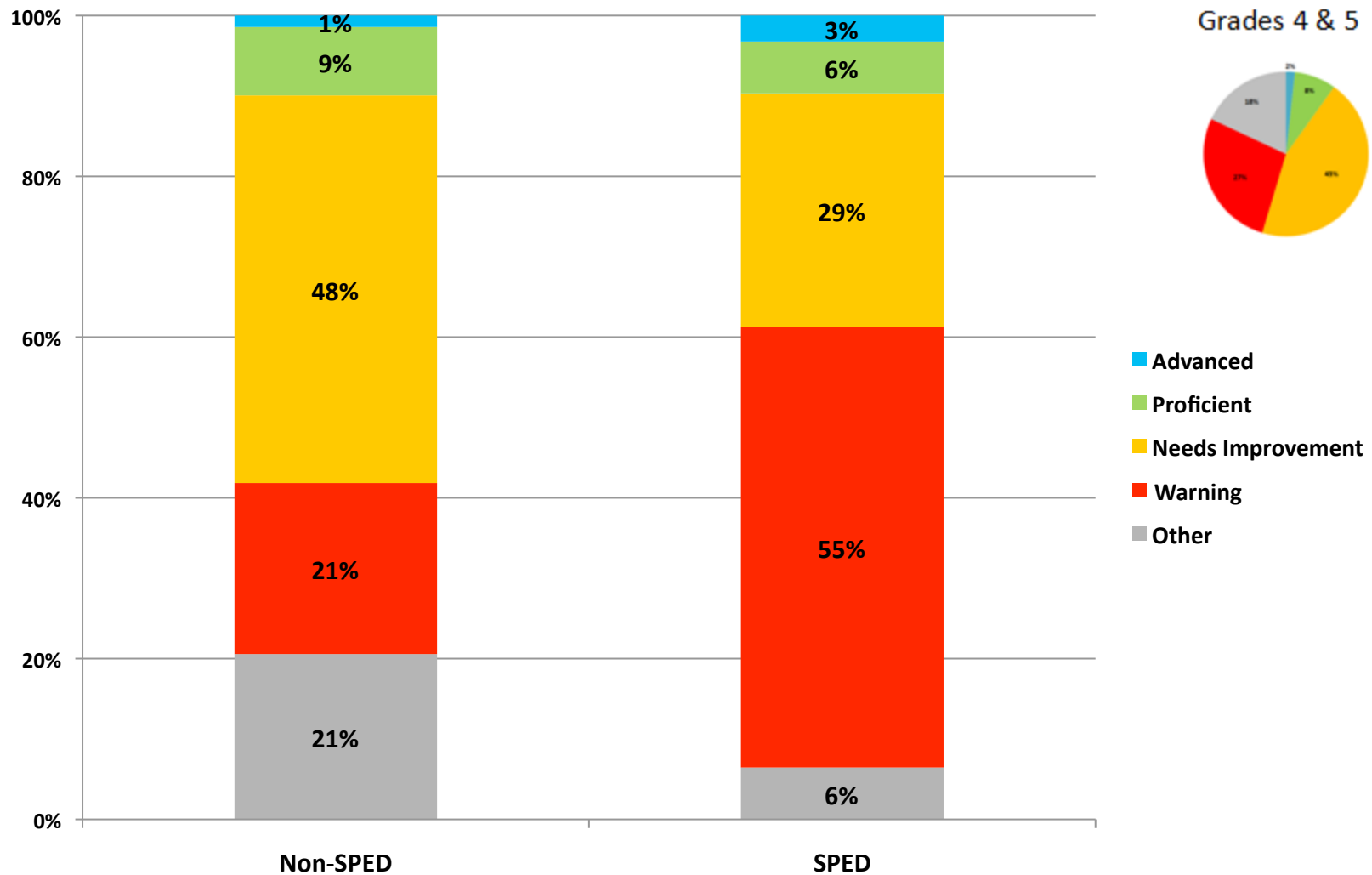


Grades 4 & 5



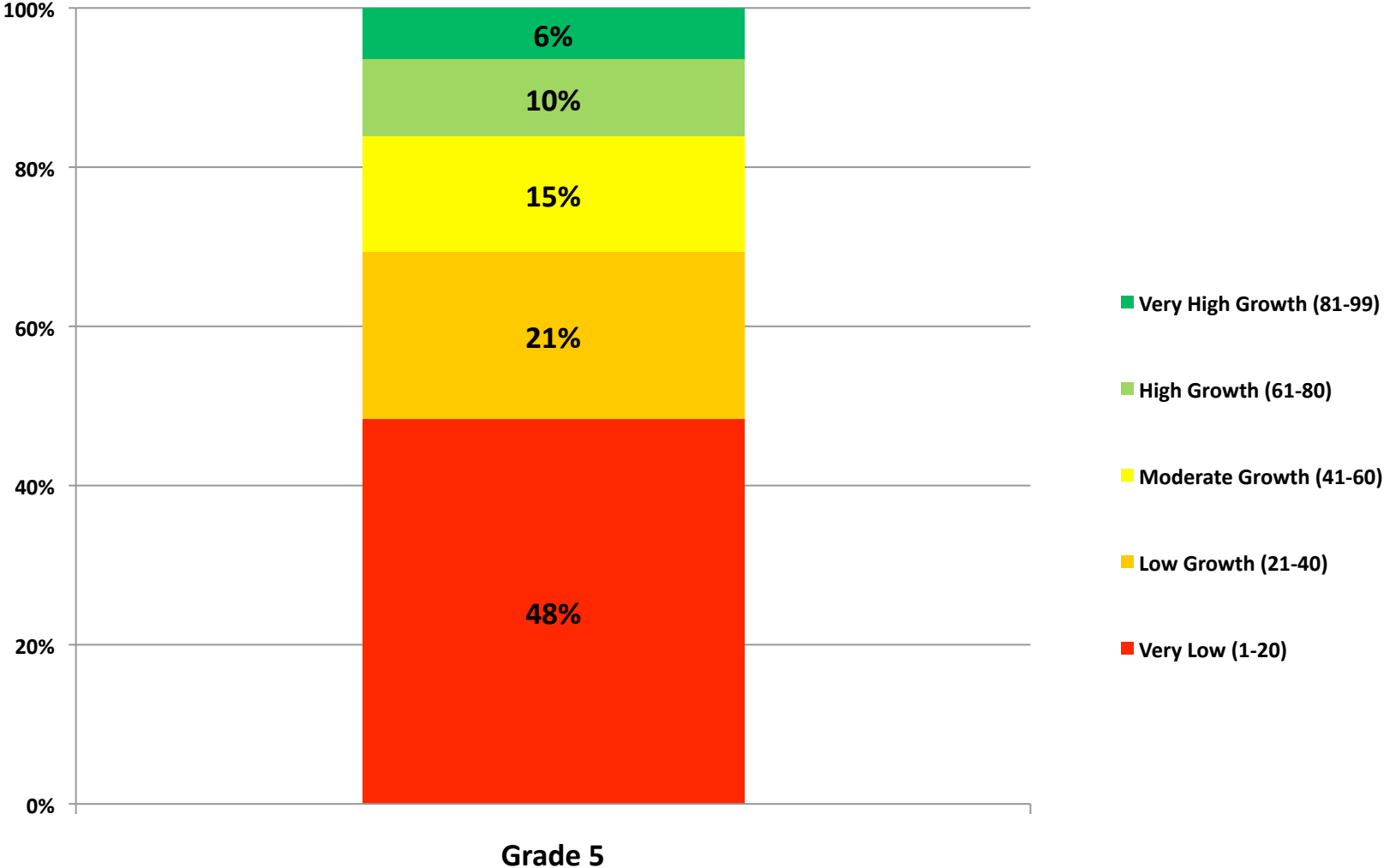
- Advanced
- Proficient
- Needs Improvement
- Warning
- Other

How does our students' 2010 ELA MCAS performance vary by SPED status?



What is the current fifth grade's distribution of Student Growth Percentiles for 2010 ELA?






Students with no SGPs are omitted.



What standards were students most and least successful on?*

Standard Name and Number	4 - Vocabulary	5 - Structure/Origin	8 - Understand Text	12 - Fiction	13 - Non-fiction	14 - Poetry	16 - Myth, Classical	17 - Drama
Grade 4	57%	46%	62%		52%	64%	68%	
Grade 5	73%	39%		52%	63%	55%		62%

The highest three and lowest three standards in each grade are highlighted. The percent of correct answers generated on each standard's multiple choice questions is included. Standard names are abbreviated. Read across to compare within each grade. Read down to compare amongst grades.

Key:  Highest  2nd and 3rd highest  Lowest  2nd and 3rd lowest
 Not in top 3 highest or lowest standards (or not assessed on test)

* Multiple choice items only; excludes standards assessed with single item; excludes repeating students who took a separate MCAS test; not all standards are assessed on each test.

How did students perform on open response questions?

Students currently in grades 4 and 5 received scores on a scale of 1-4 for each of four open response questions on the 2010 tests. The table below shows the minimum and maximum average* score for the four questions in each grade level.

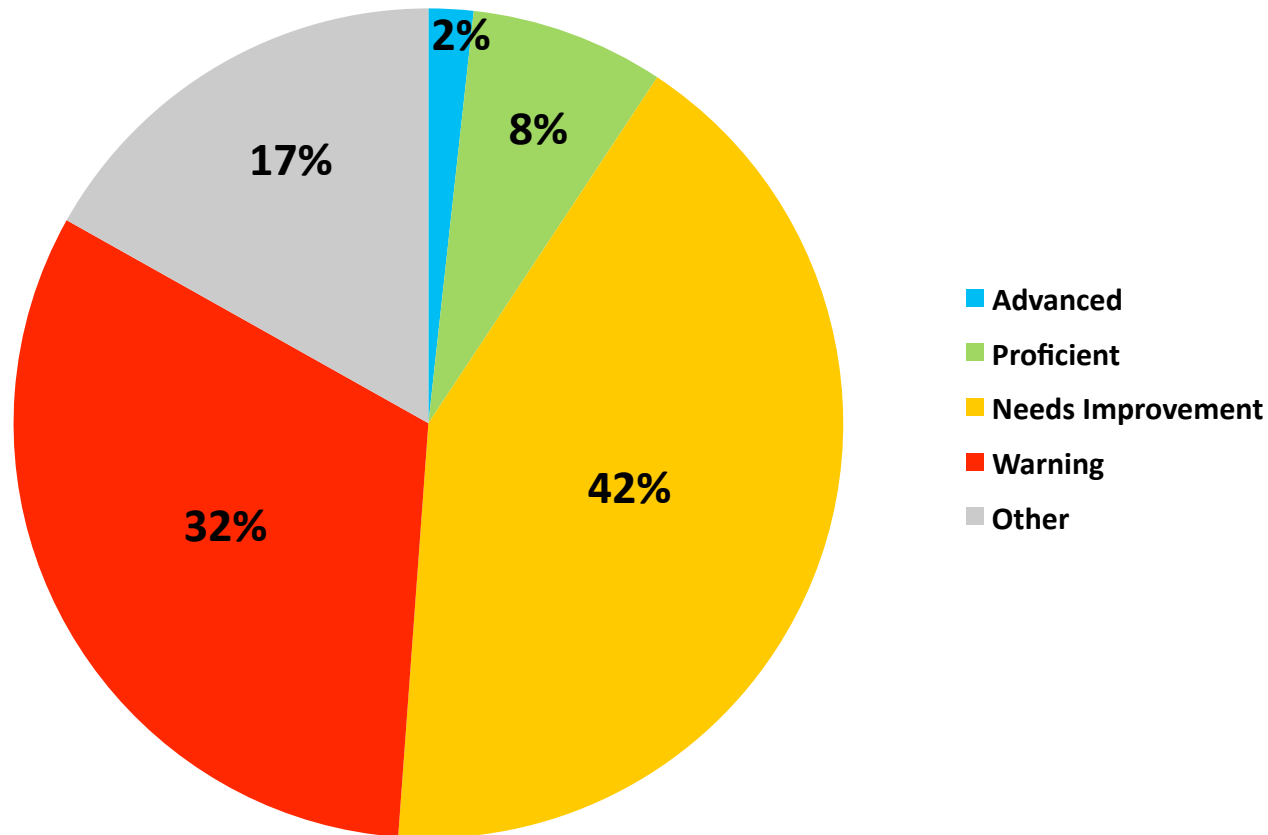
	Lowest Item's Average Score	Highest Item's Average Score
Grade 4	.81 (#18)	1.21 (#24)
Grade 5	1.03 (#34)	1.92 (#23)

*The average is of an entire grade's scores for a single item, rather than an average of each student's scores on the four open response items. Item numbers are in parentheses.

Math

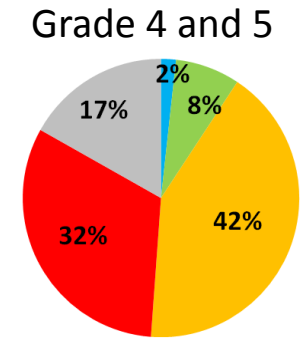
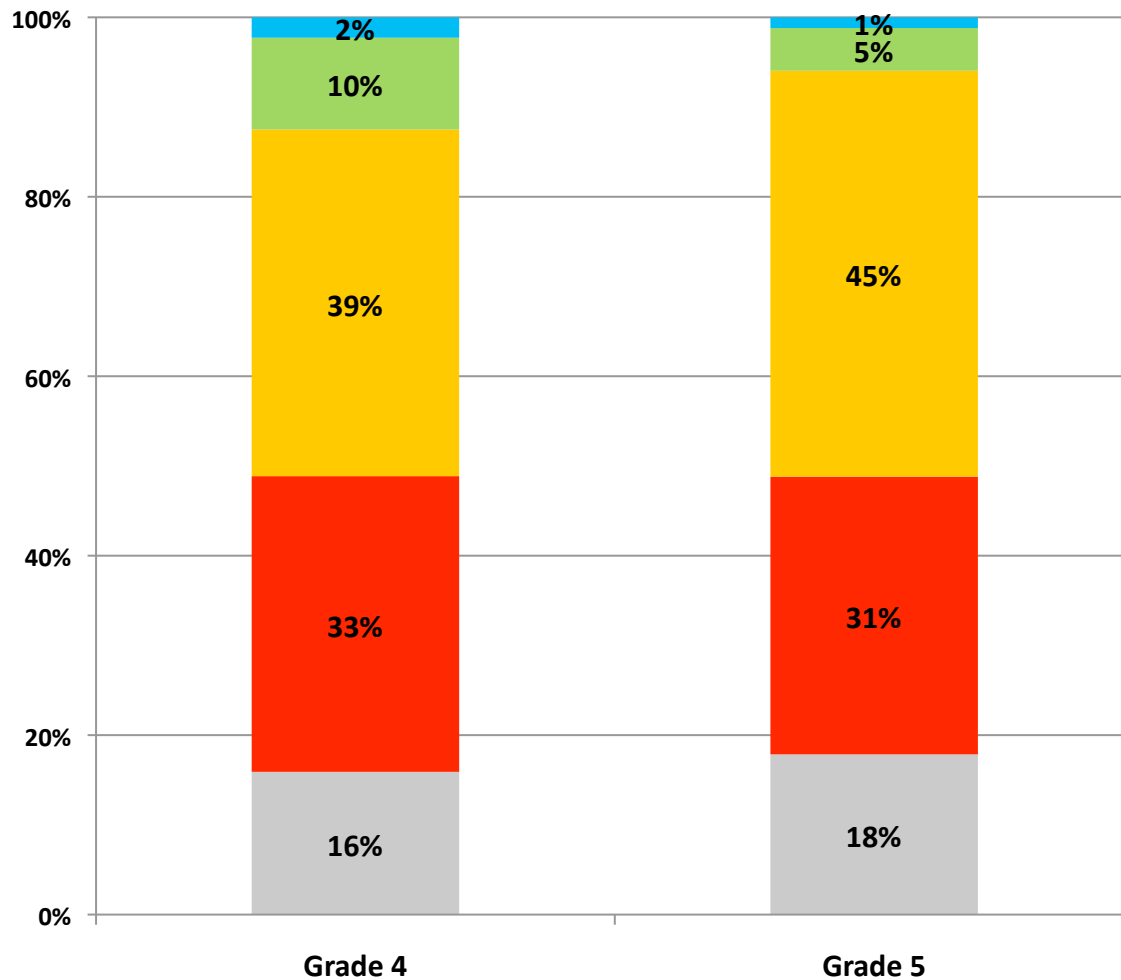
Current Grades 4 and 5
3rd and 4th Grade 2010 Test

How did our current Grade 4 and Grade 5 students perform on the 2010 Math MCAS?



**Please note that the two tests are not interchangeable – their degree of difficulty and requirements for proficiency vary.*

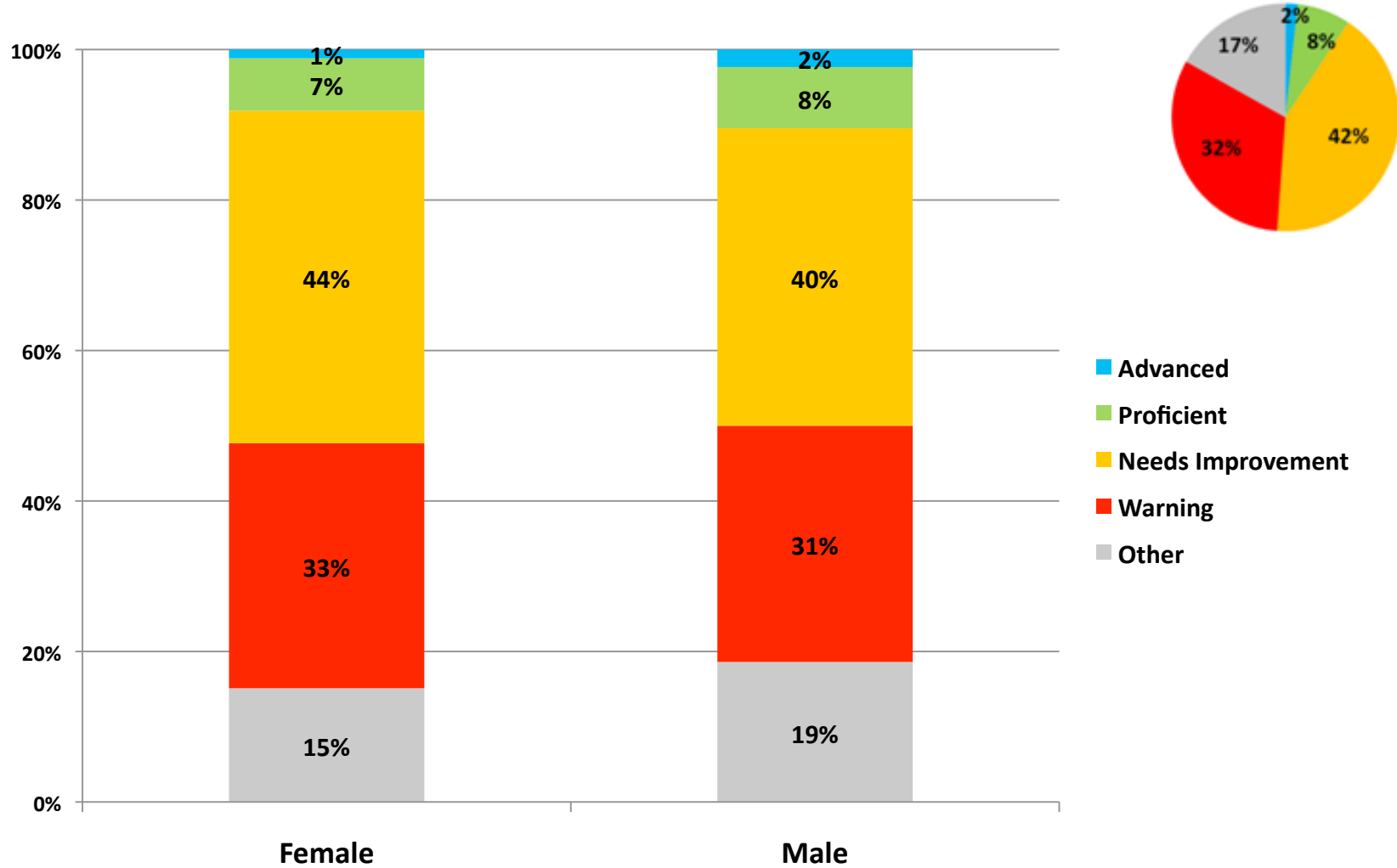
How does our students' 2010 math MCAS performance vary by current grade level?



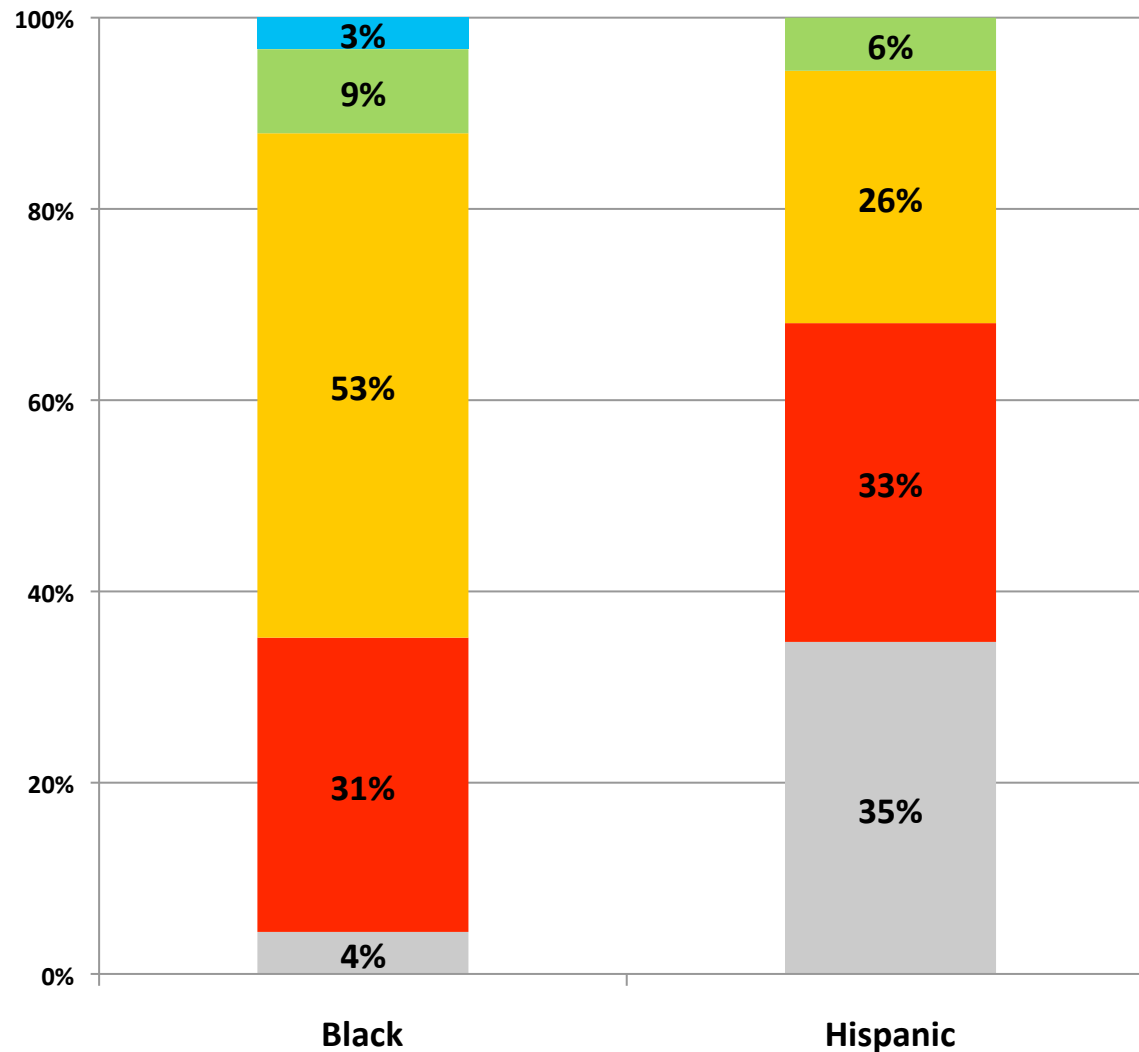
- Advanced
- Proficient
- Needs Improvement
- Warning
- Other

Current students' performance on *last year's* test

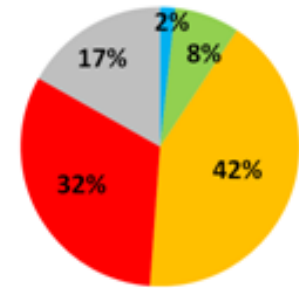
How does our students' 2010 math MCAS performance vary by gender?



How does our students' 2010 math MCAS performance vary by race?

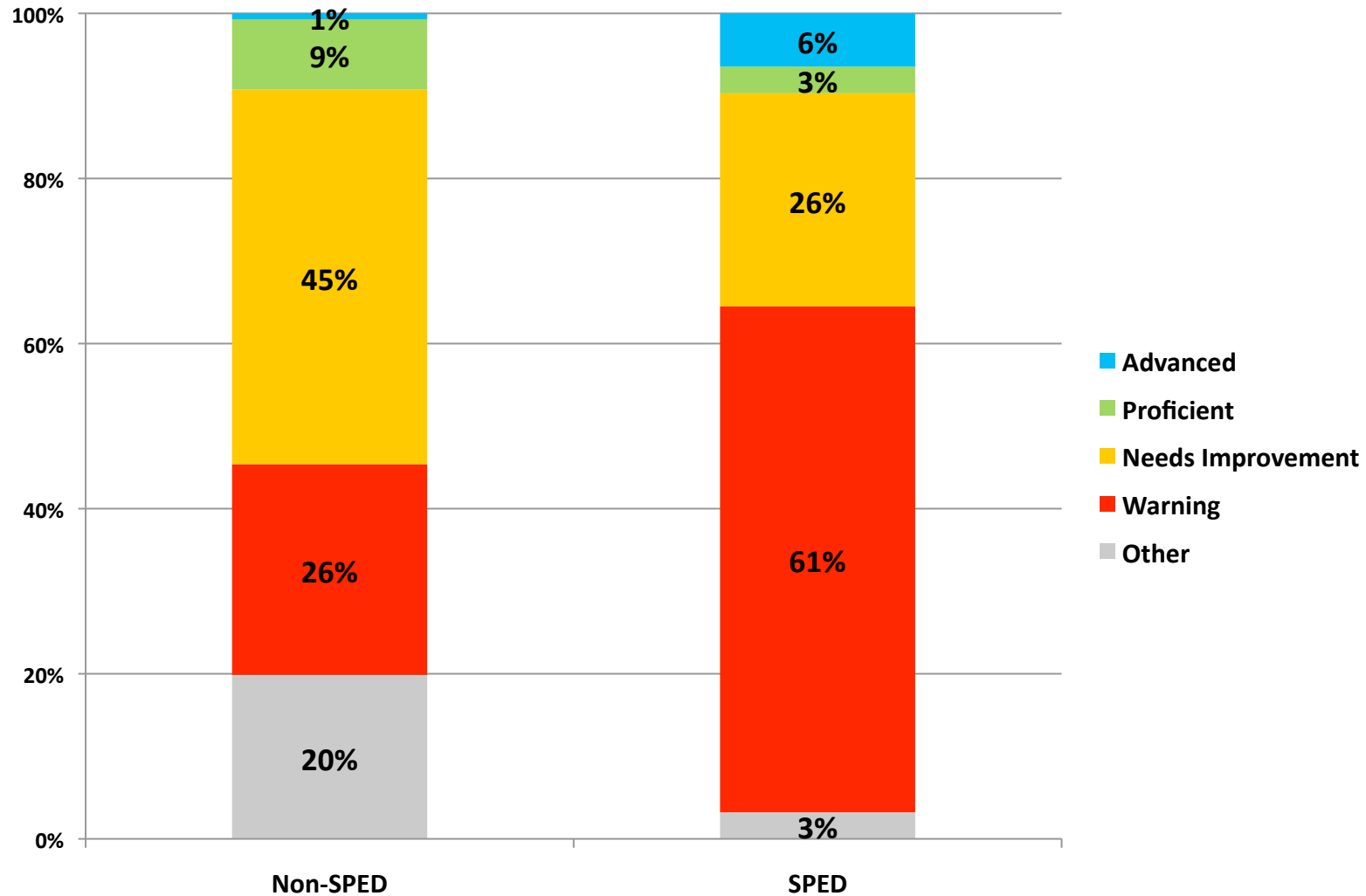


Grade 4 and 5

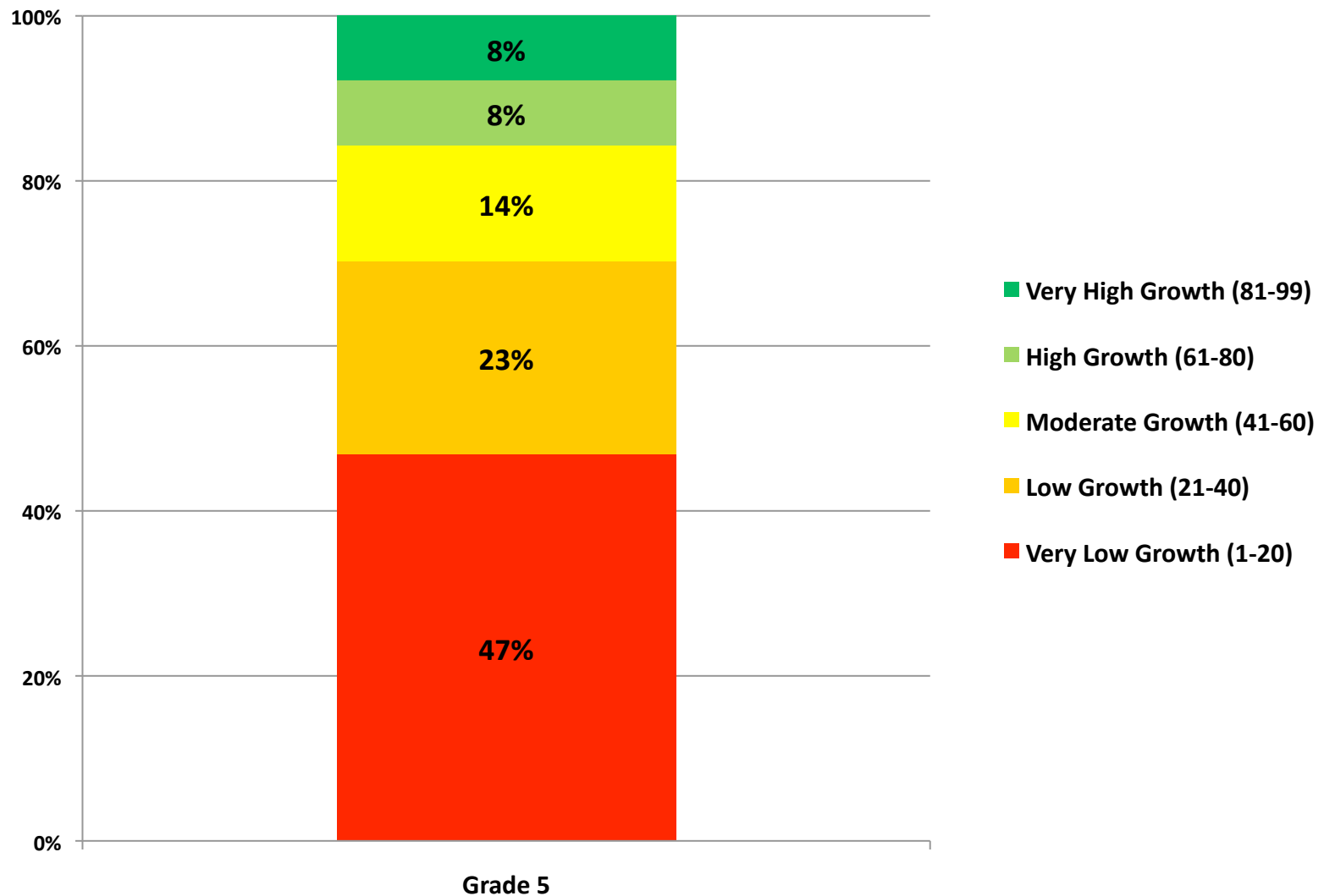


- Advanced
- Proficient
- Needs Improvement
- Warning
- Other

How does our students' 2010 math MCAS performance vary by SPED status?




What is the current fifth grade's distribution of Student Growth Percentiles for the 2010 Math MCAS?



What standards were students most and least successful on?*

Strand Name	Data, Statistics Probability	Geometry	Measurement	Number Sense	Patterns, Relations, Algebra
Current Grade on Spring 2010 Tests					
Grade 4	54%	88%	80%		62%
Grade 5	50%	53%	68%	80%	

Key:  Highest  2nd highest  Lowest  2nd lowest

The top two and lowest two strands in each grade are highlighted. The percent of correct answers generated on each strand's multiple choice items is included. Strand names are included. Read across to compare within each grade. Read down to compare between grades.

* Multiple choice items only; excludes standards assessed with single item; excludes repeating students who took a separate MCAS test; not all standards are assessed on each test.

How did students perform on open response questions?

Students currently in grades 4 and 5 received scores on a scale of 1-4 for each of four open response questions on the 2010 tests. The table below shows the minimum and maximum average* score for the four questions in each grade level.

	Lowest Item's Average Score	Highest Item's Average Score
Grade 4	1.09 (#7)	1.40 (#24)
Grade 5	1.18 (#18)	2.38 (#10)

*The average is of an entire grade's scores for a single item, rather than an average of each student's scores on the four open response items. Item numbers are in parentheses.

