

Minnesota Assessments 2008

Minnesota Comprehensive Assessments-Series II
Mathematics Test for English Language Learners
Minnesota Test of Academic Skills

June 30, 2008

2008 Mathematics Results

2008 MATH AND READING MCA-II RESULTS UP SLIGHTLY

- Math and Reading MCA-II assessment results were up slightly in 2008.
- Minnesota students made the biggest improvement in tenth grade reading, with a 9 percent increase.
- Fifth grade math and sixth-grade reading both increased by approximately 3 percent.
- All other grade and subject results increased slightly or remained constant when compared to 2007.
- The 2008 results continue to reflect a persistent achievement gap between student subgroups.

2008 Mathematics Results

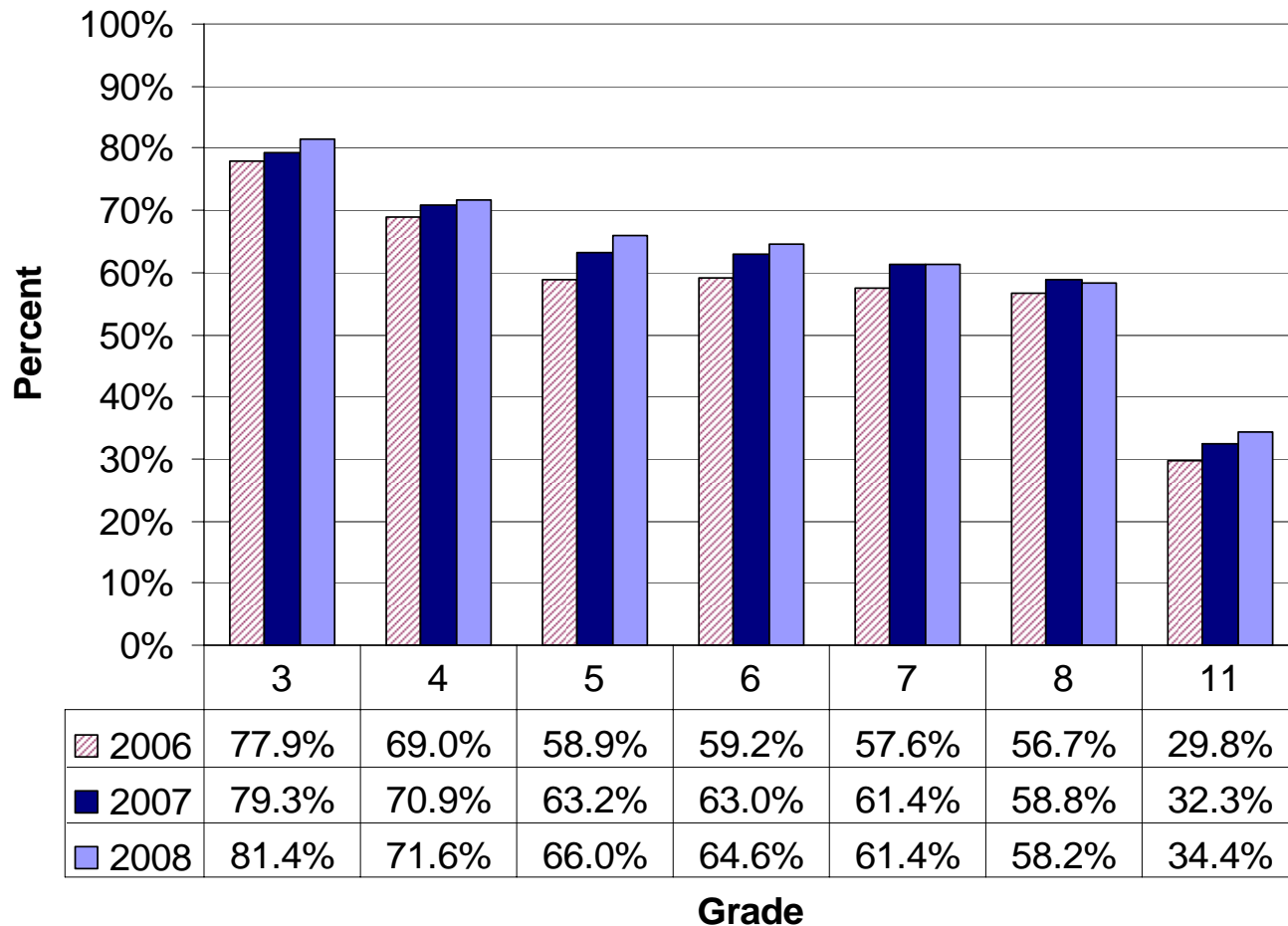
2008 MATH AND READING MCA-II RESULTS UP SLIGHTLY

- The dramatic increase in 10th-grade can be attributed to the new reading graduation requirement, which provided additional incentive to perform well.
- Next year, 11th-graders will have a math requirement for graduation and will likely lead to similar increases in 11th-grade Math MCA-II.
- The number of schools and districts that will not be making Adequate Yearly Progress (AYP) in 2008 will increase. This increase will be the result of only slight improvements in proficiency and the required increases in the reading and math AYP targets to meet the federal government's 100 percent proficient by 2014 requirement.

Mathematics MCA-II

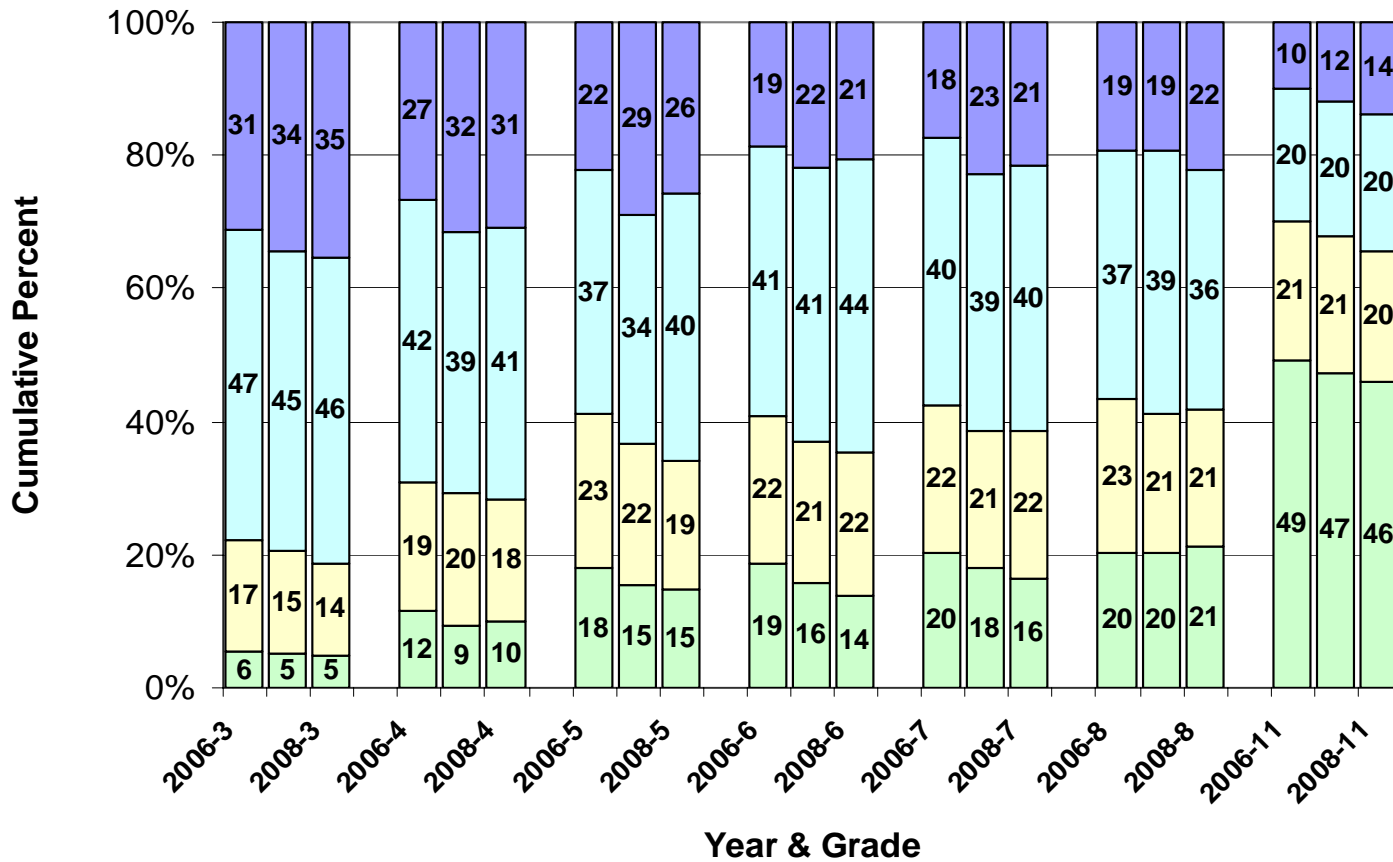
Mathematics MCA-II

Percent of Students Proficient in Each Grade by Year



Mathematics MCA-II

Percent of Students at Each Achievement Level by Year



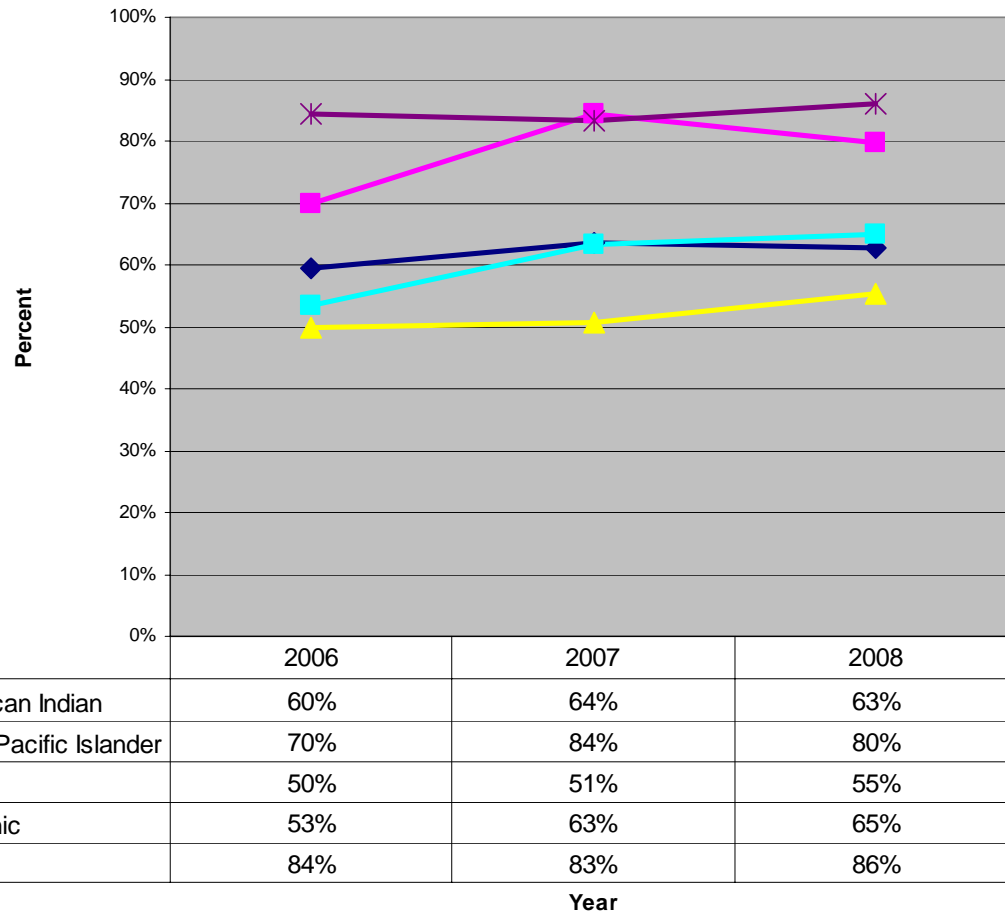
% may not add up to 100 because of rounding

■ Does Not Meet
 ■ Partially Meets
 ■ Meets
 ■ Exceeds

Grade 3 Mathematics MCA-II

Percent of Students Proficient by Year - Ethnicity

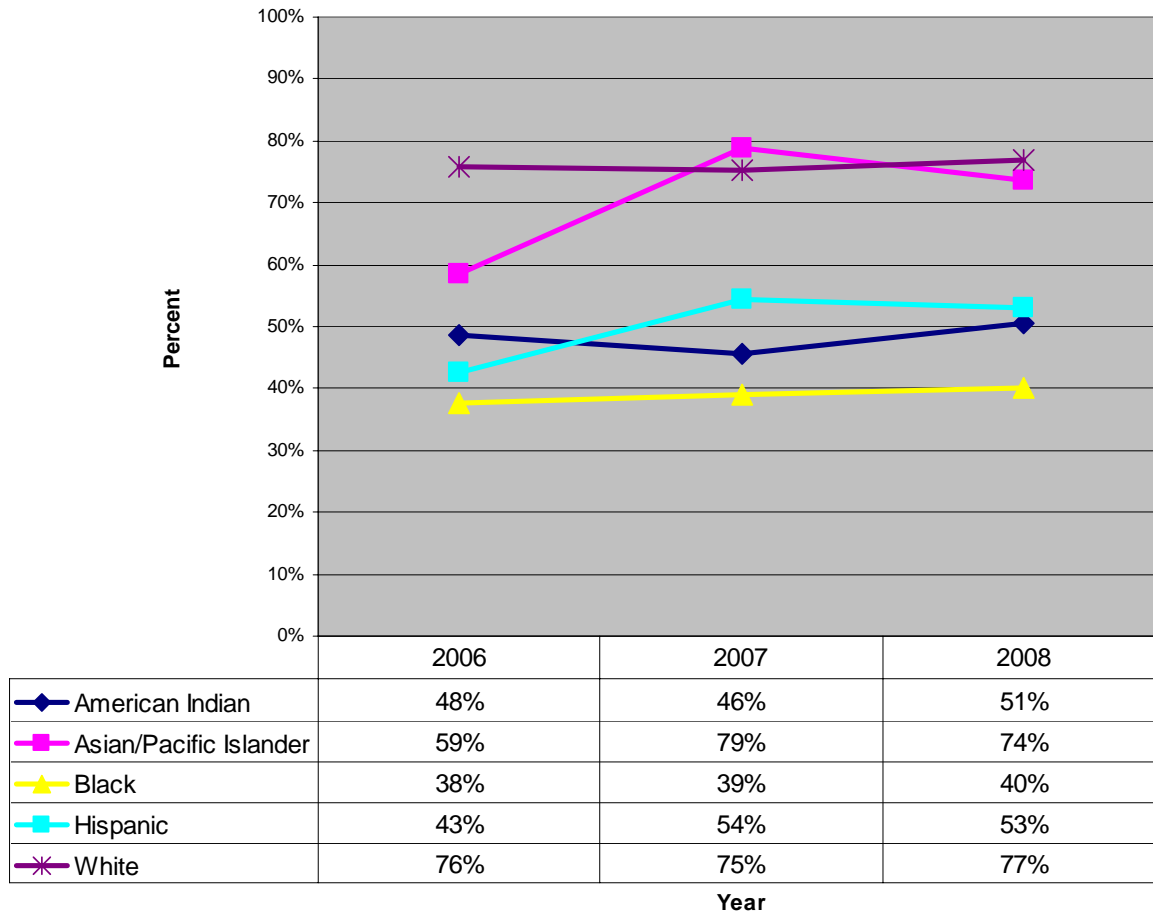
Grade 3 Mathematics MCA-II



Grade 4 Mathematics MCA-II

Percent of Students Proficient by Year - Ethnicity

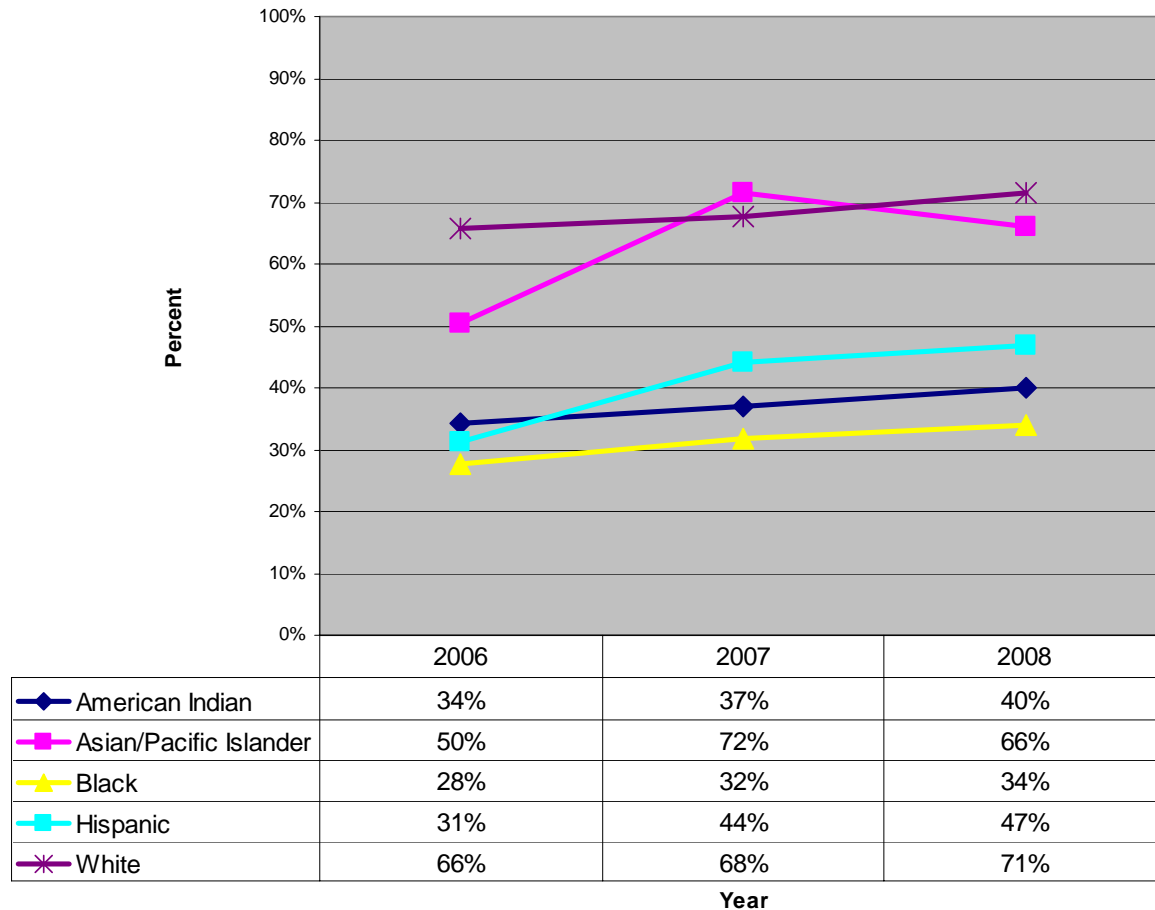
Grade 4 Mathematics MCA-II



Grade 5 Mathematics MCA-II

Percent of Students Proficient by Year - Ethnicity

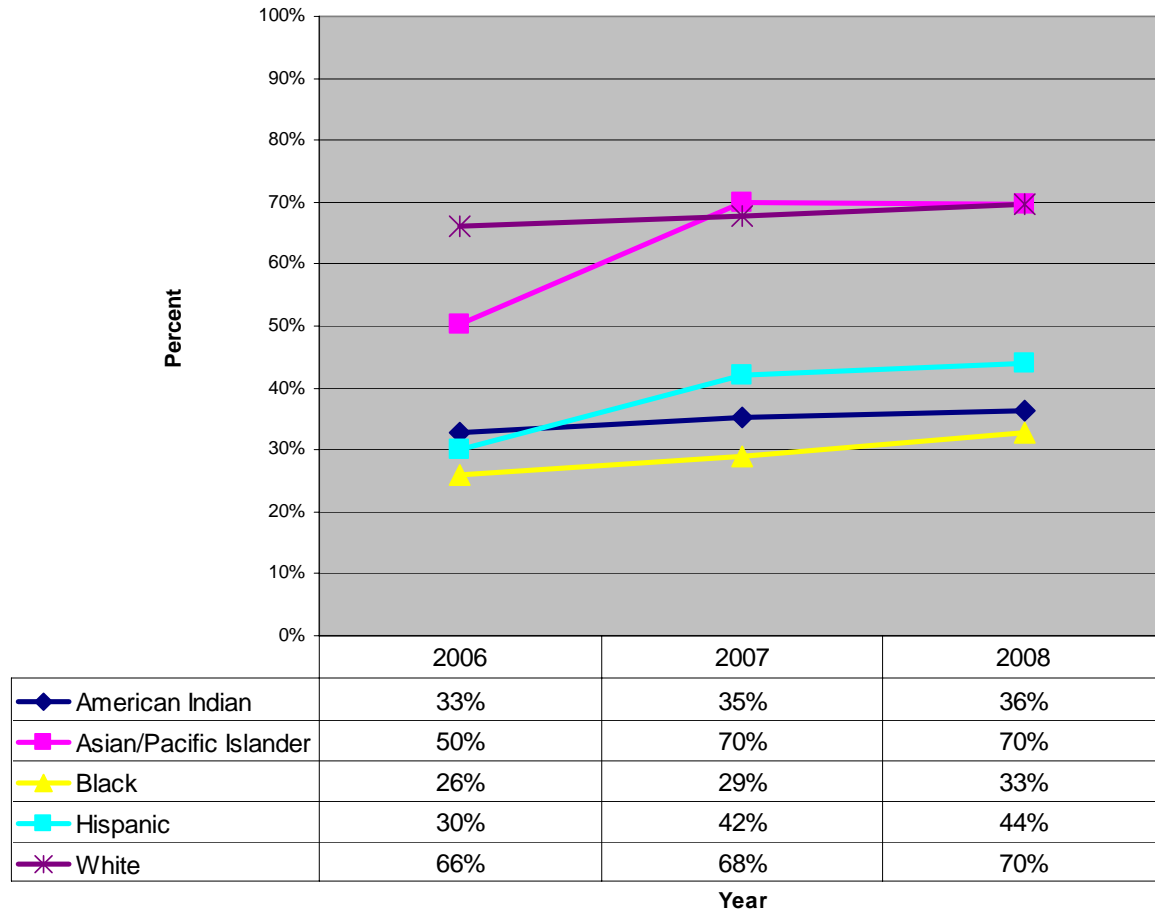
Grade 5 Mathematics MCA-II



Grade 6 Mathematics MCA-II

Percent of Students Proficient by Year - Ethnicity

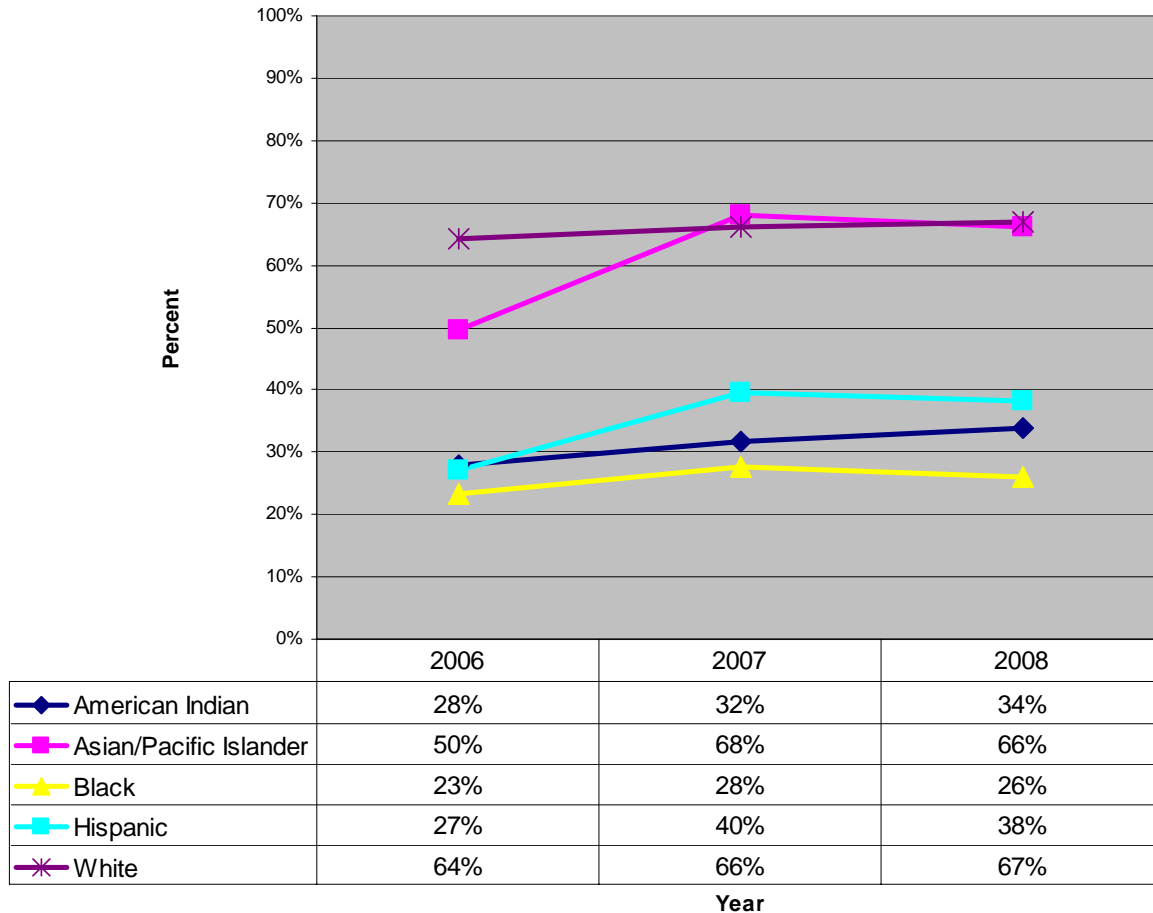
Grade 6 Mathematics MCA-II



Grade 7 Mathematics MCA-II

Percent of Students Proficient by Year - Ethnicity

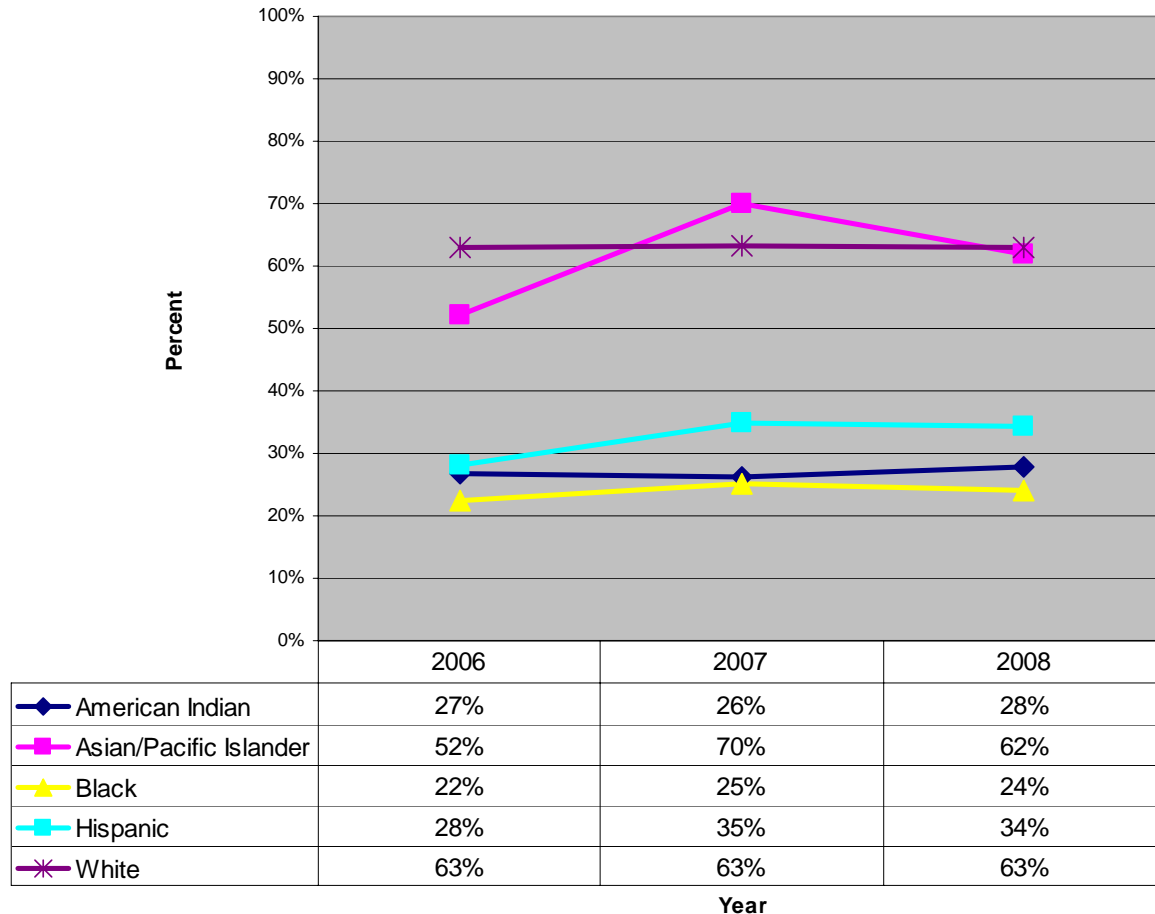
Grade 7 Mathematics MCA-II



Grade 8 Mathematics MCA-II

Percent of Students Proficient by Year - Ethnicity

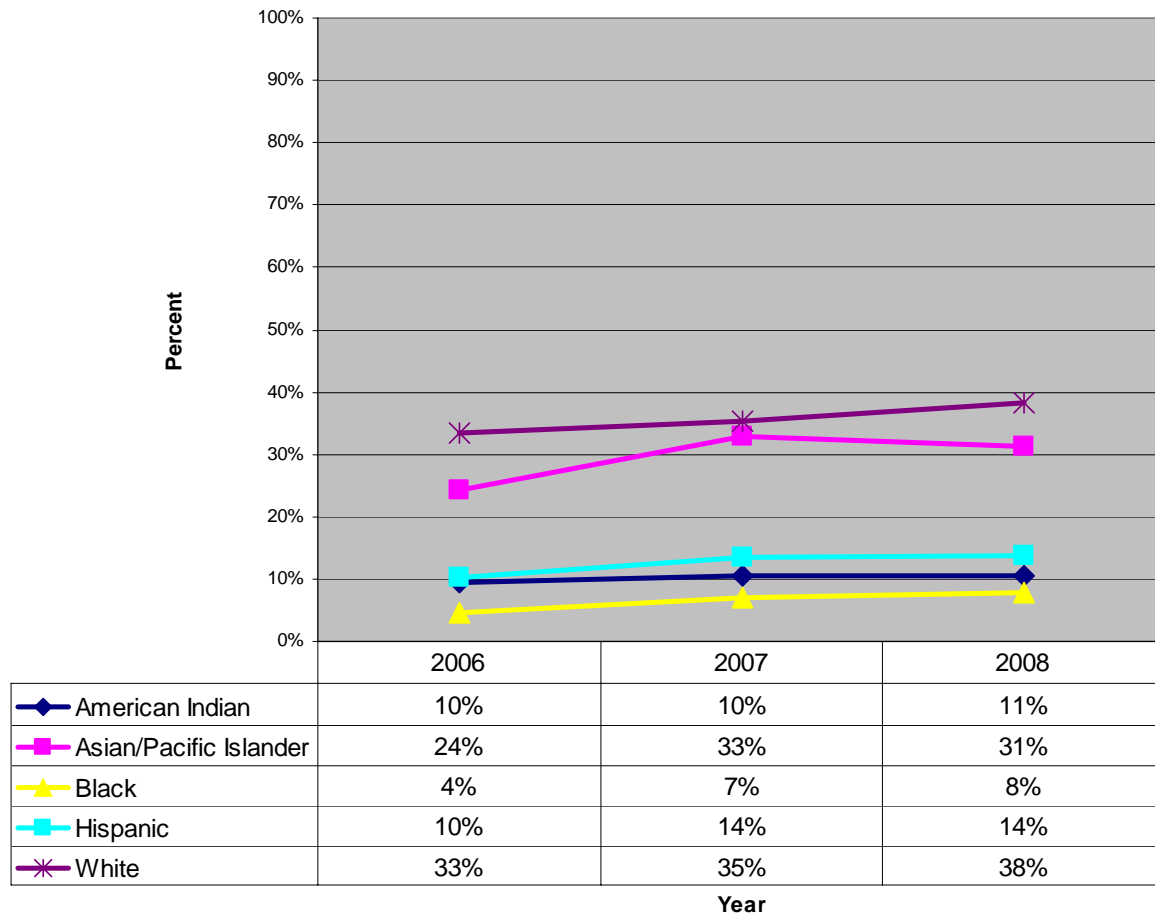
Grade 8 Mathematics MCA-II



Grade 11 Mathematics MCA-II

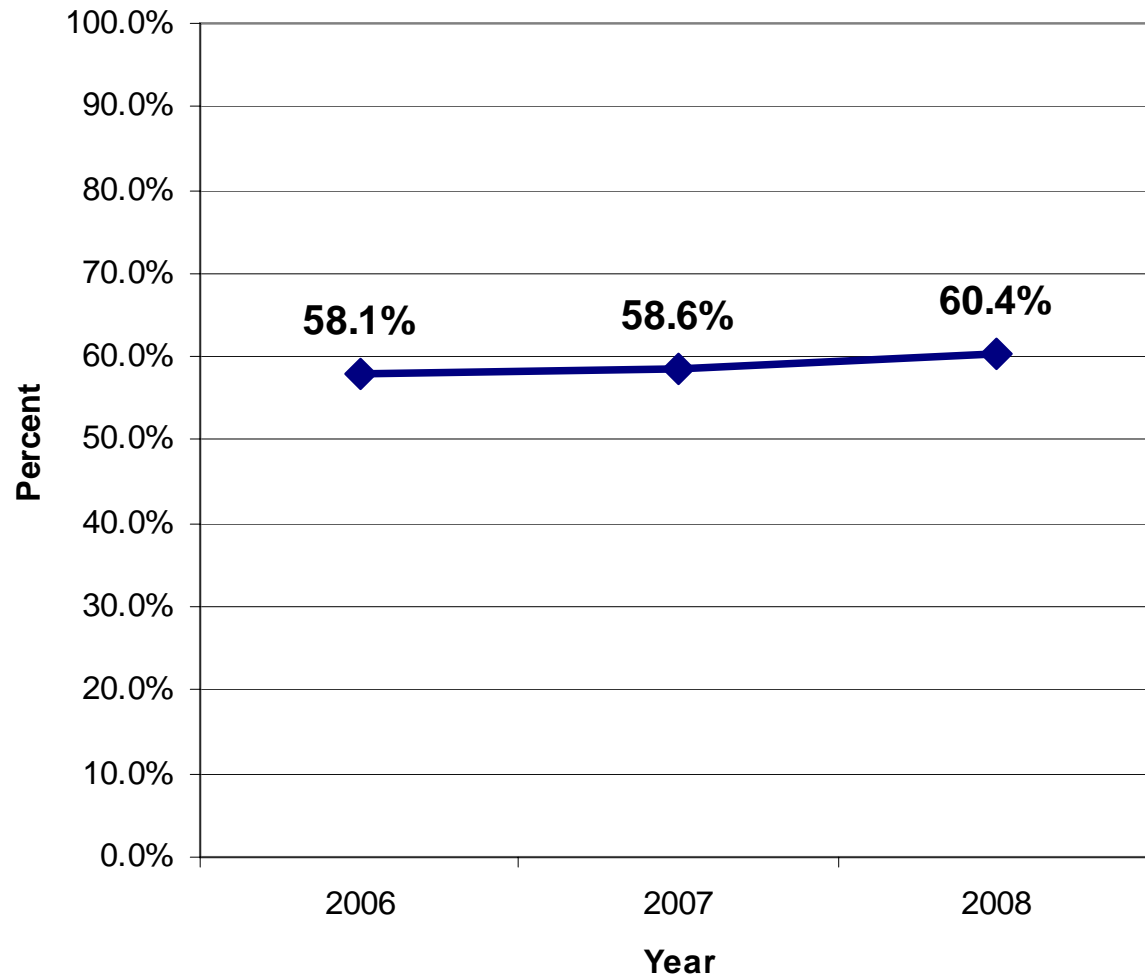
Percent of Students Proficient by Year - Ethnicity

Grade 11 Mathematics MCA-II



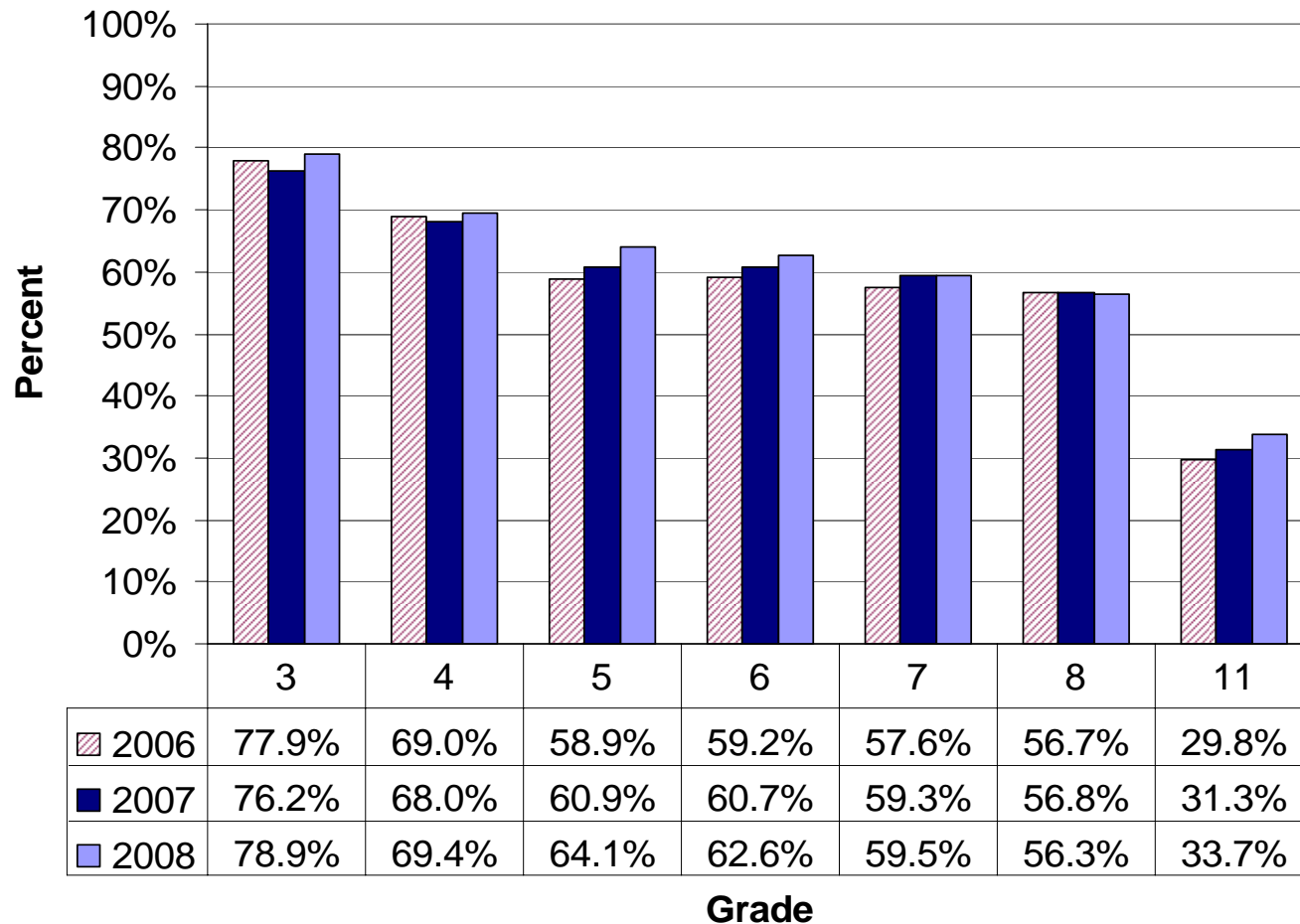
2008 Mathematics (MCA-II; MTELL; MTAS)

Percent of Students Proficient by Year



2008 Mathematics (MCA-II; MTELL; MTAS)

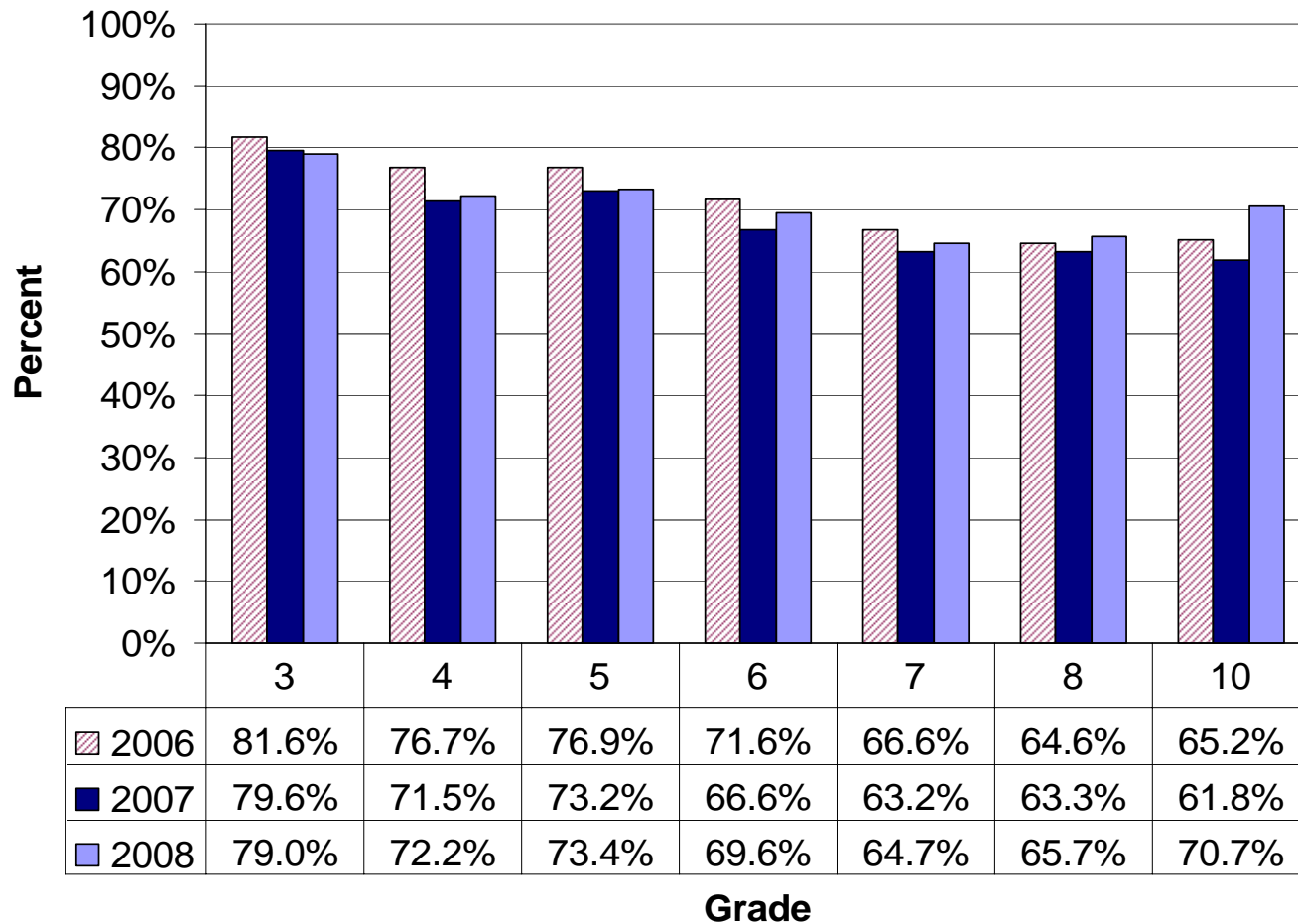
Percent of Students Proficient in Each Grade



Reading MCA-II

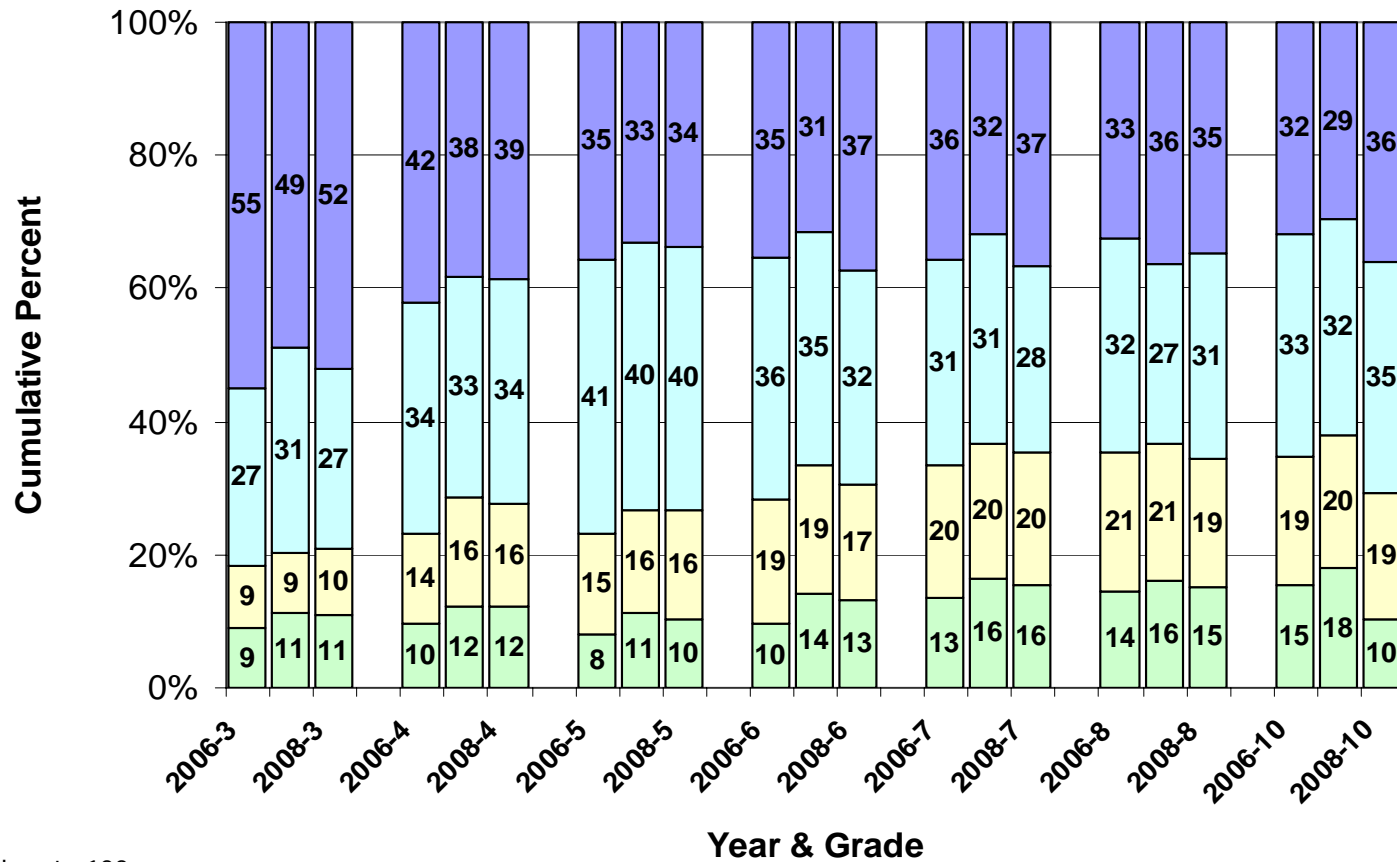
Reading MCA-II

Percent of Students Proficient in Each Grade by Year



Reading MCA-II

Percent of Students at Each Achievement Level by Year



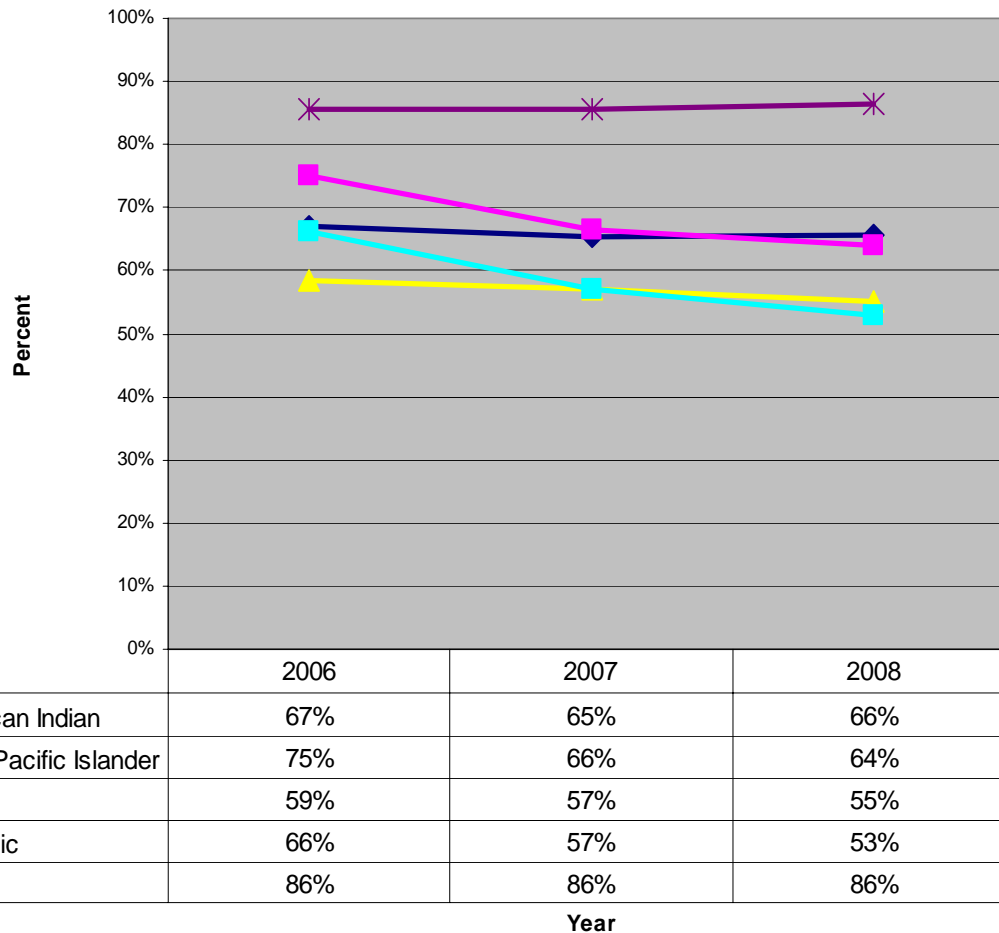
% may not add up to 100
because of rounding

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 ■ Meets
 ■ Exceeds

Grade 3 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

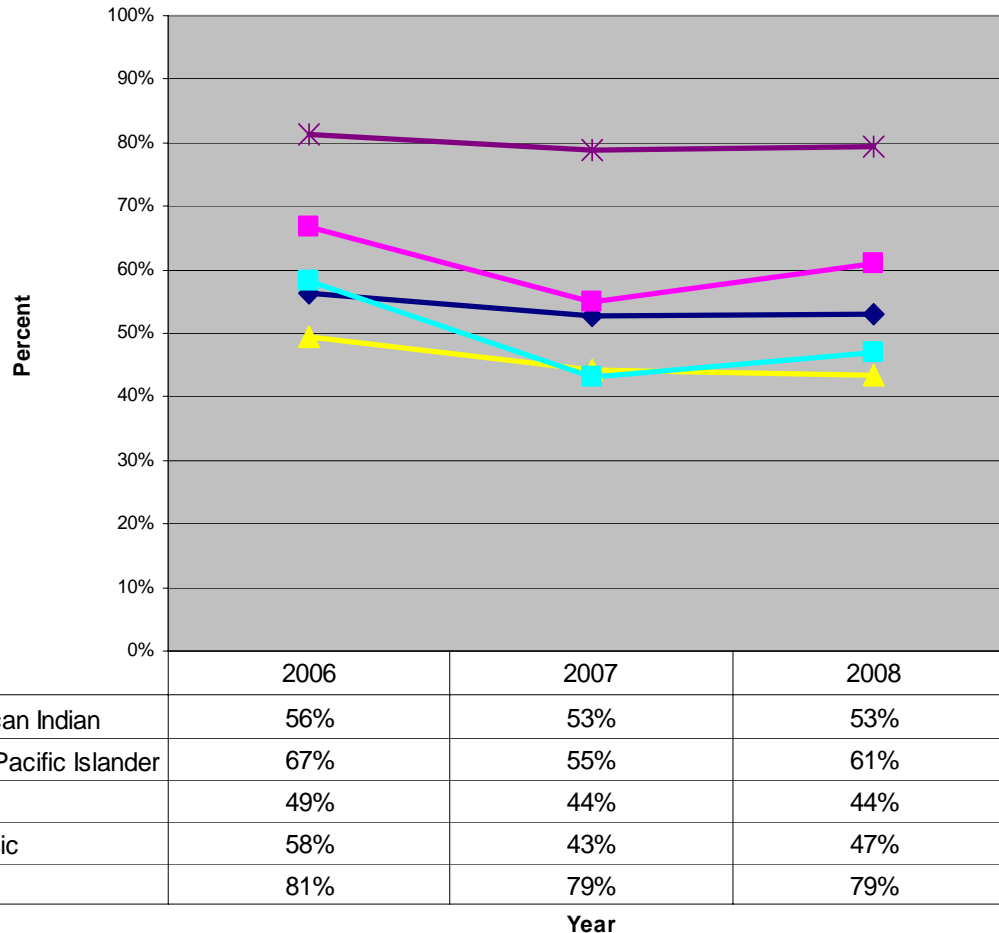
Grade 3 Reading MCA-II



Grade 4 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

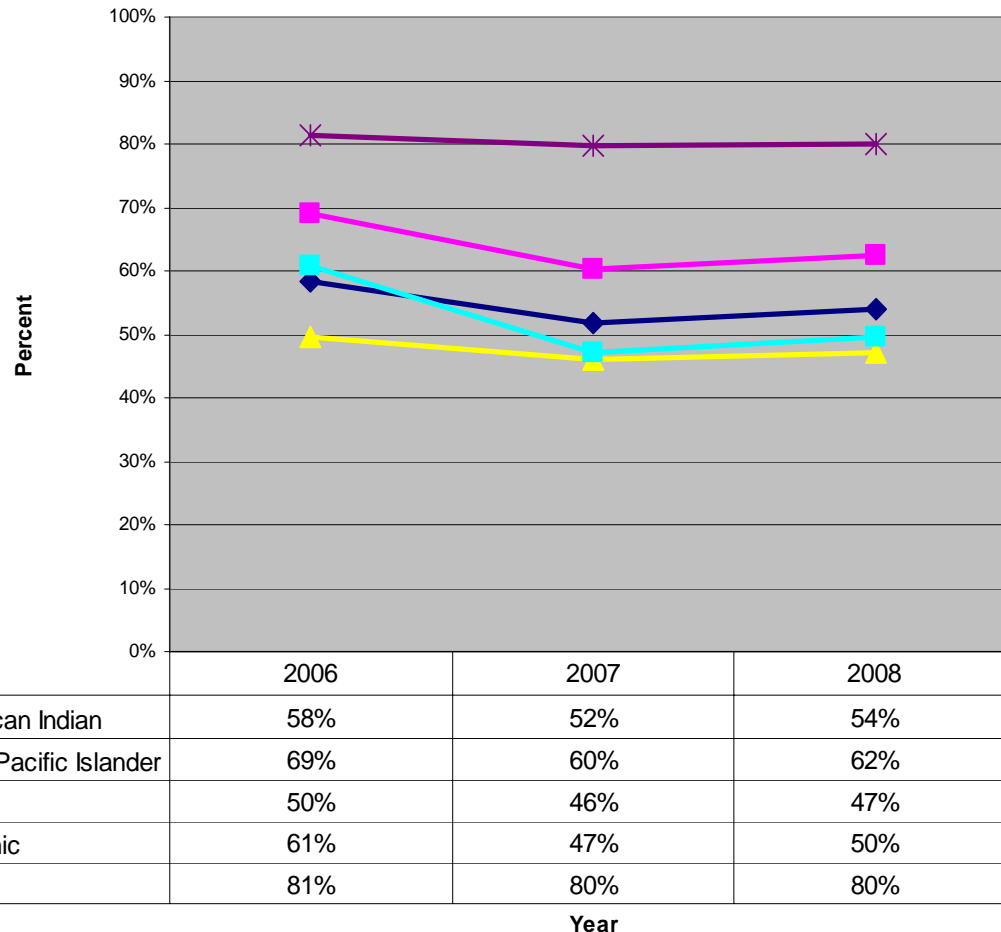
Grade 4 Reading MCA-II



Grade 5 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

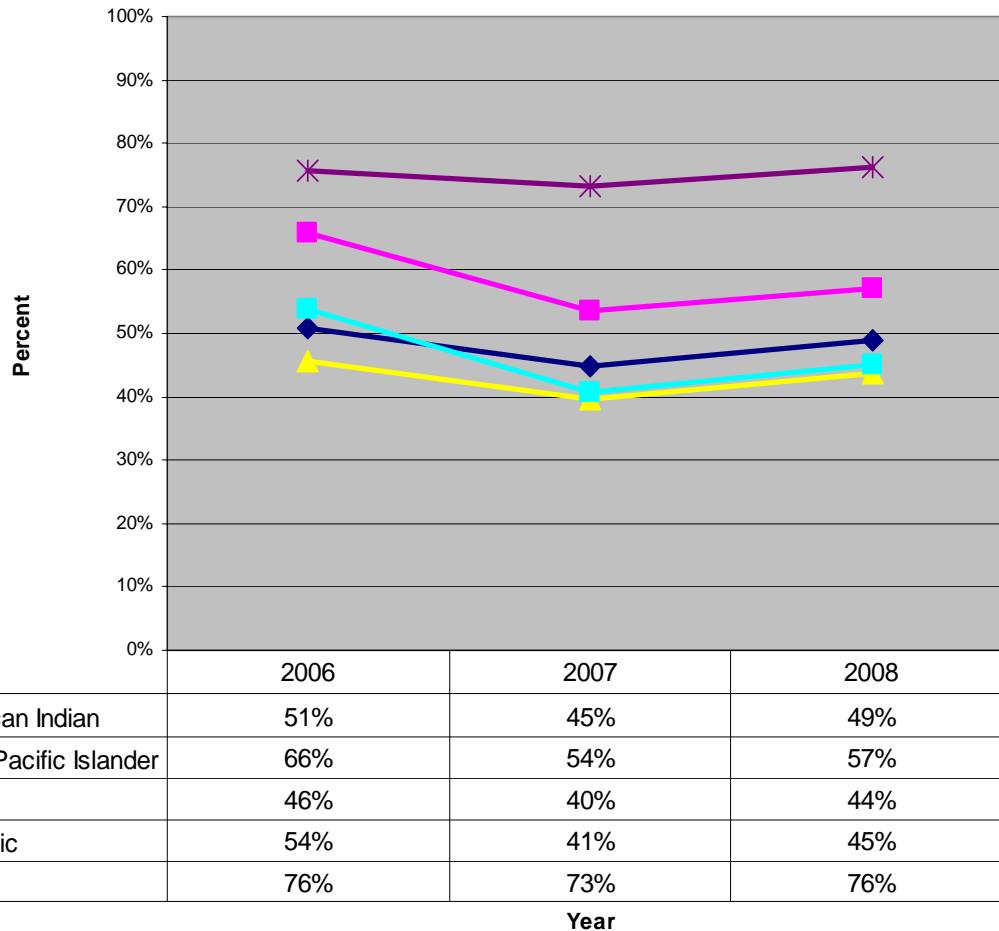
Grade 5 Reading MCA-II



Grade 6 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

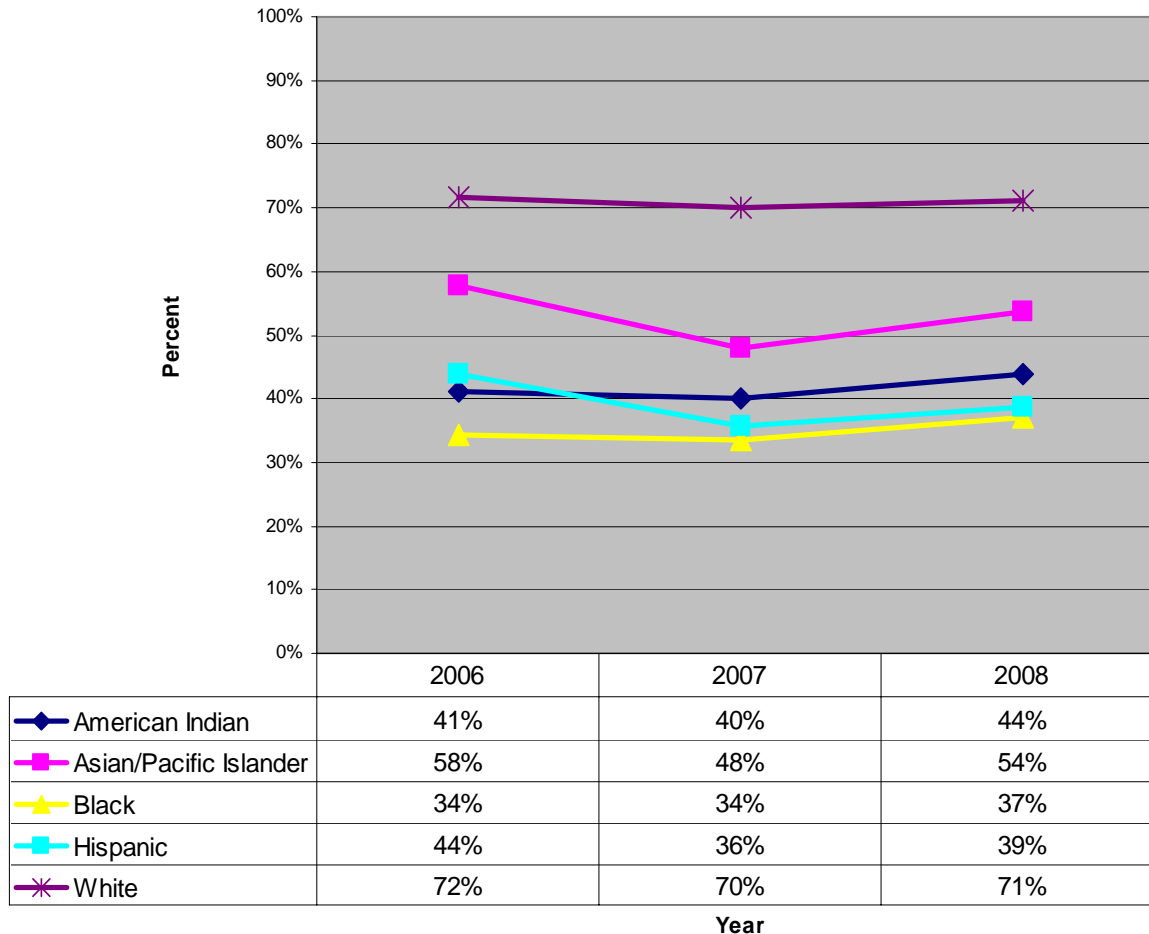
Grade 6 Reading MCA-II



Grade 7 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

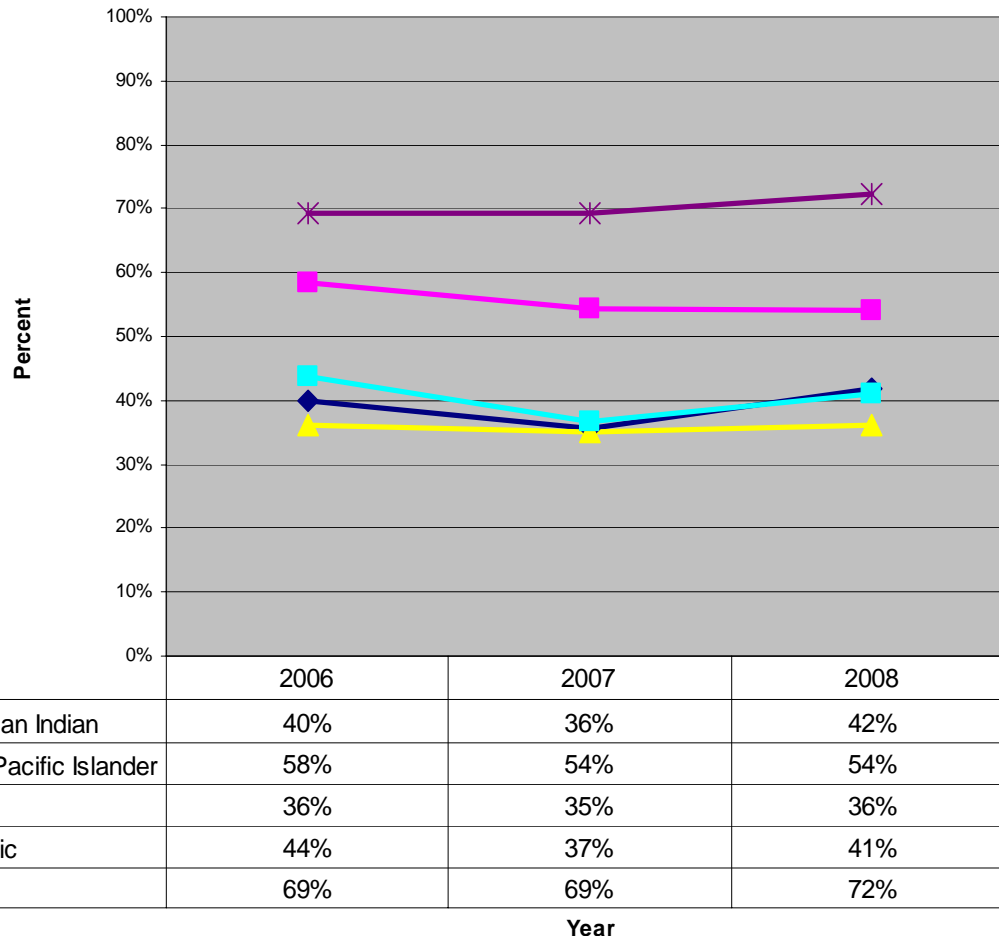
Grade 7 Reading MCA-II



Grade 8 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

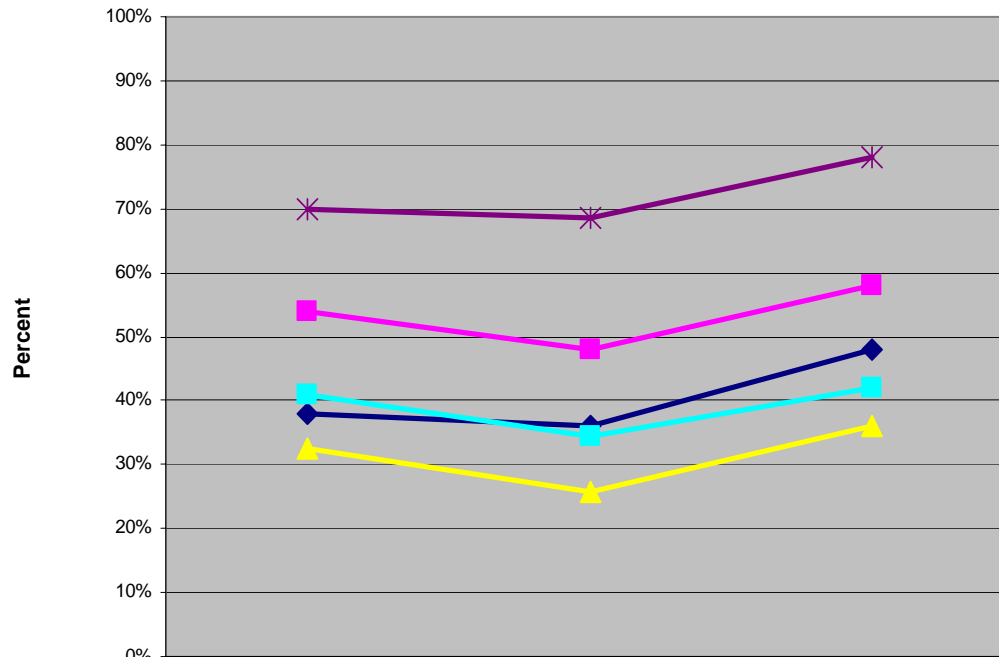
Grade 8 Reading MCA-II



Grade 10 Reading MCA-II

Percent of Students Proficient by Year - Ethnicity

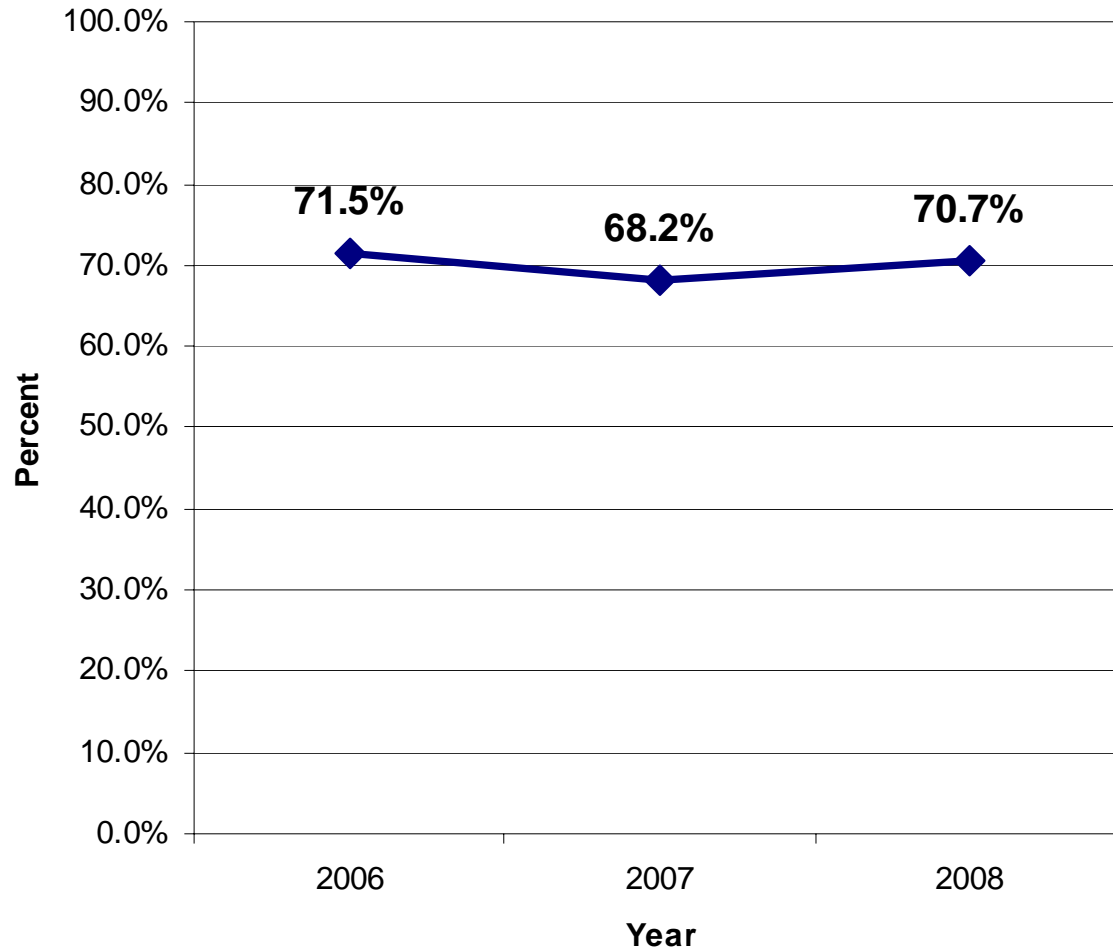
Grade 10 Reading MCA-II



	2006	2007	2008
◆ American Indian	38%	36%	48%
■ Asian/Pacific Islander	54%	48%	58%
▲ Black	33%	26%	36%
■ Hispanic	41%	34%	42%
* White	70%	69%	78%

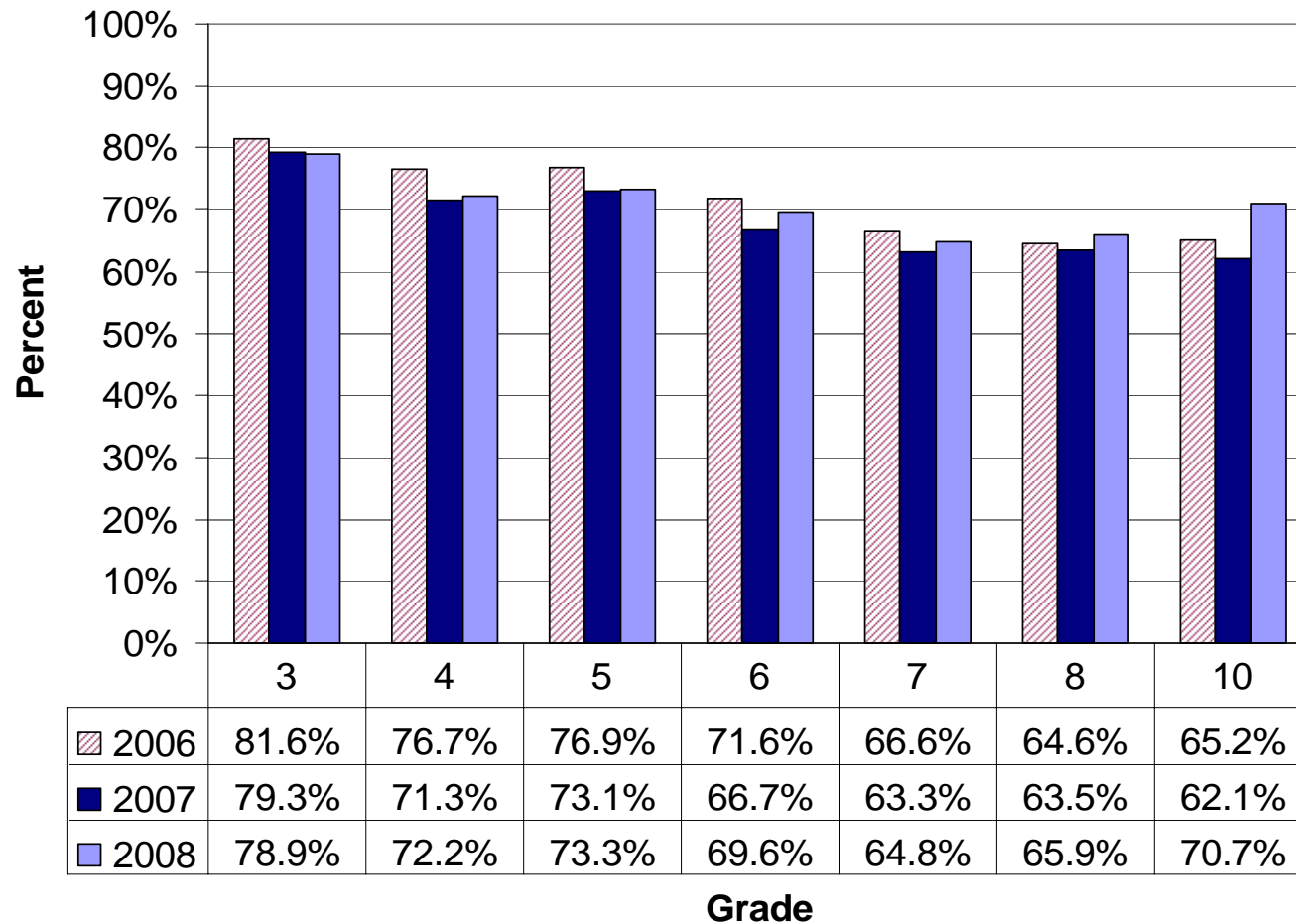
Year

2008 Reading (MCA-II; MTAS) Percent of Students Proficient by Year



2008 Reading (MCA-II; MTAS)

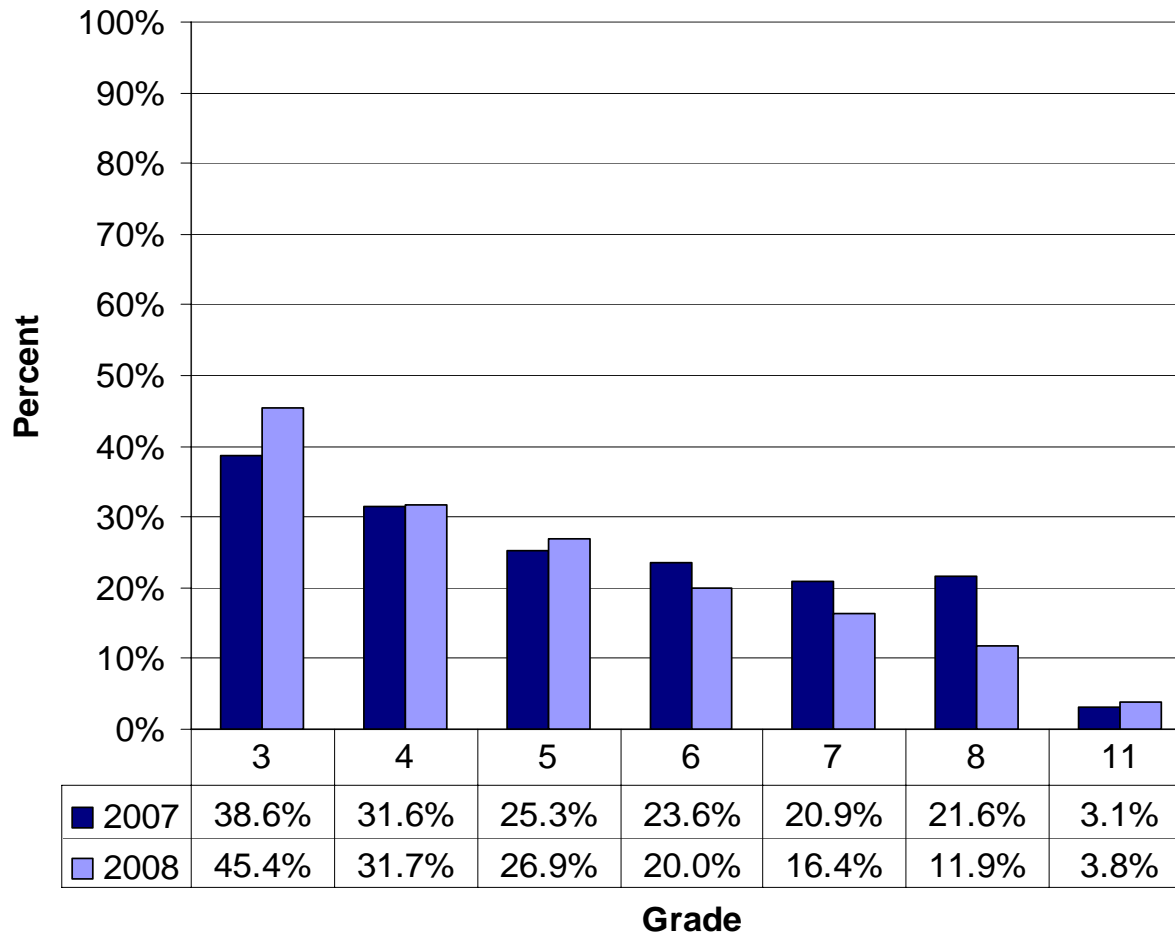
Percent of Students Proficient in Each Grade



2008 Mathematics Test for English Language Learners (MTELL)

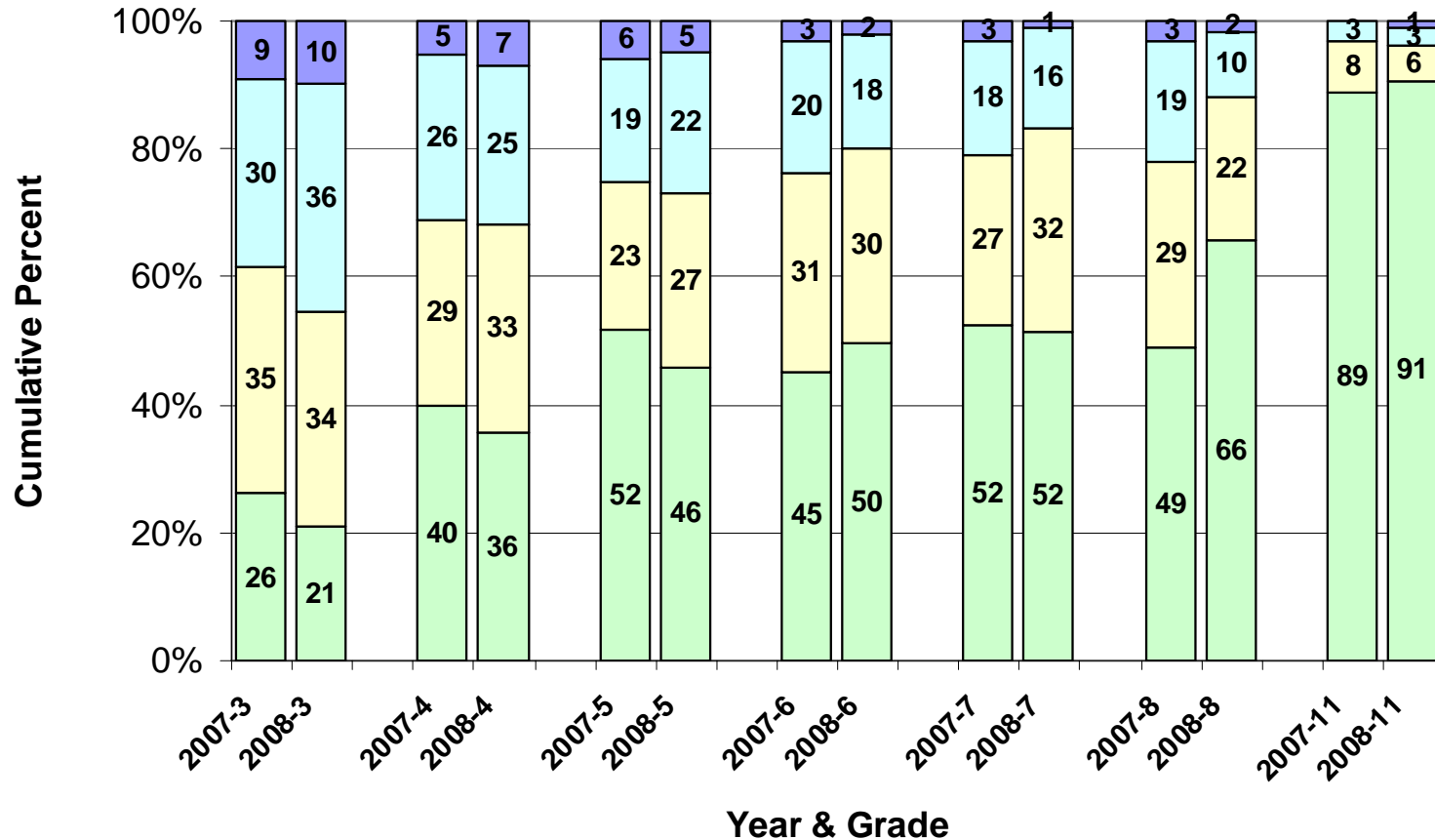
Mathematics MTELL

Percent of Students Proficient in Each Grade by Year



Mathematics MTELL

Percent of Students at Each Achievement Level by Year



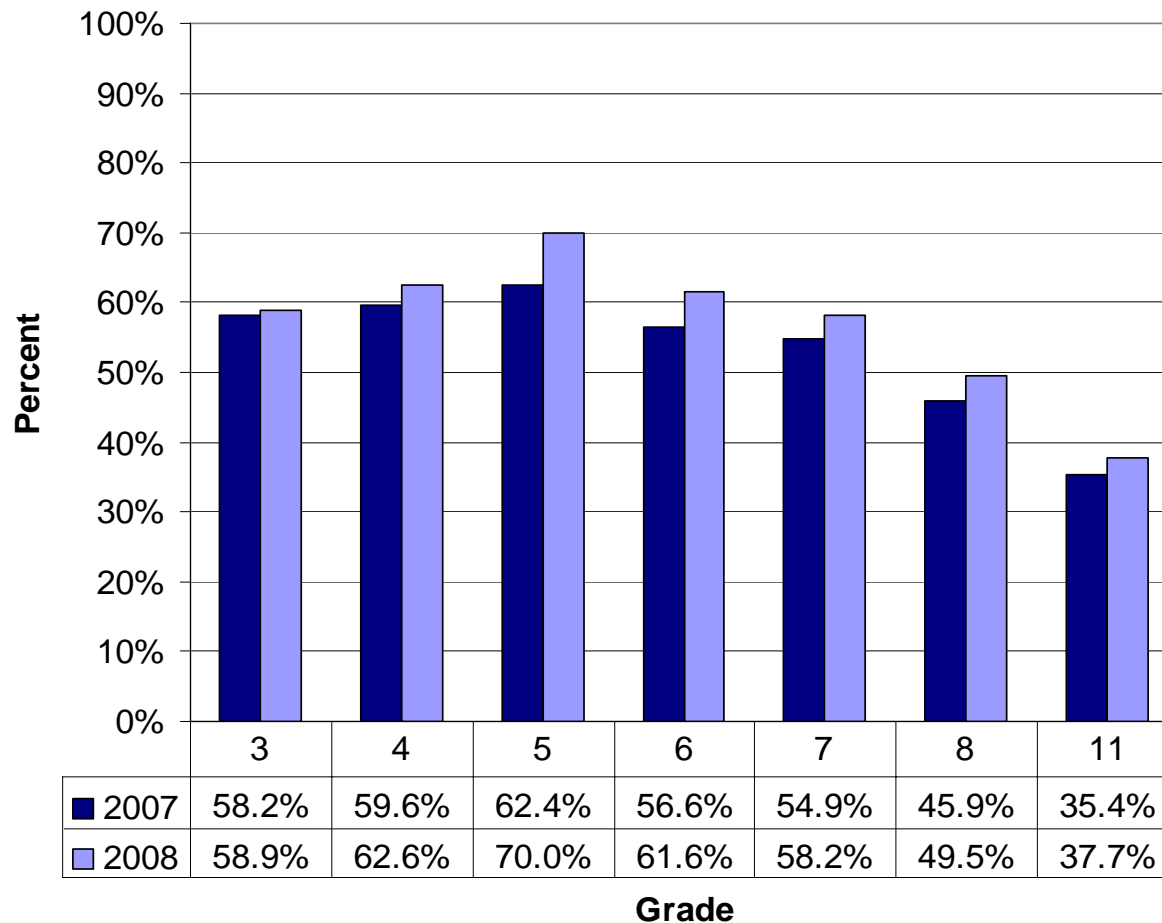
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 ■ Meets
 ■ Exceeds

2008 Mathematics Minnesota Test of Academic Skills (MTAS)

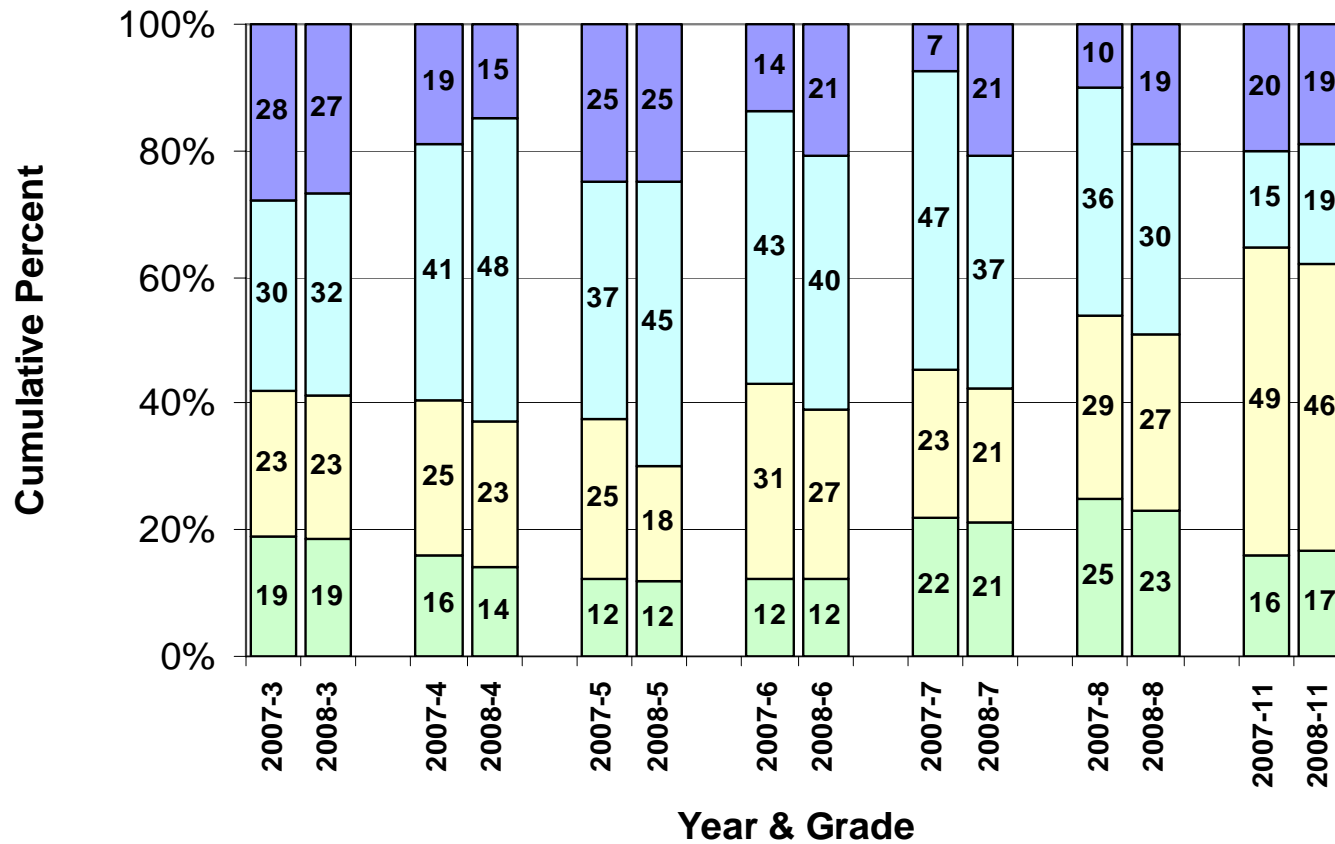
Mathematics MTAS

Percent of Students Proficient on Alternate Achievement Standards
in Each Grade by Year



Mathematics MTAS

Percent of Students at Each Achievement Level by Year



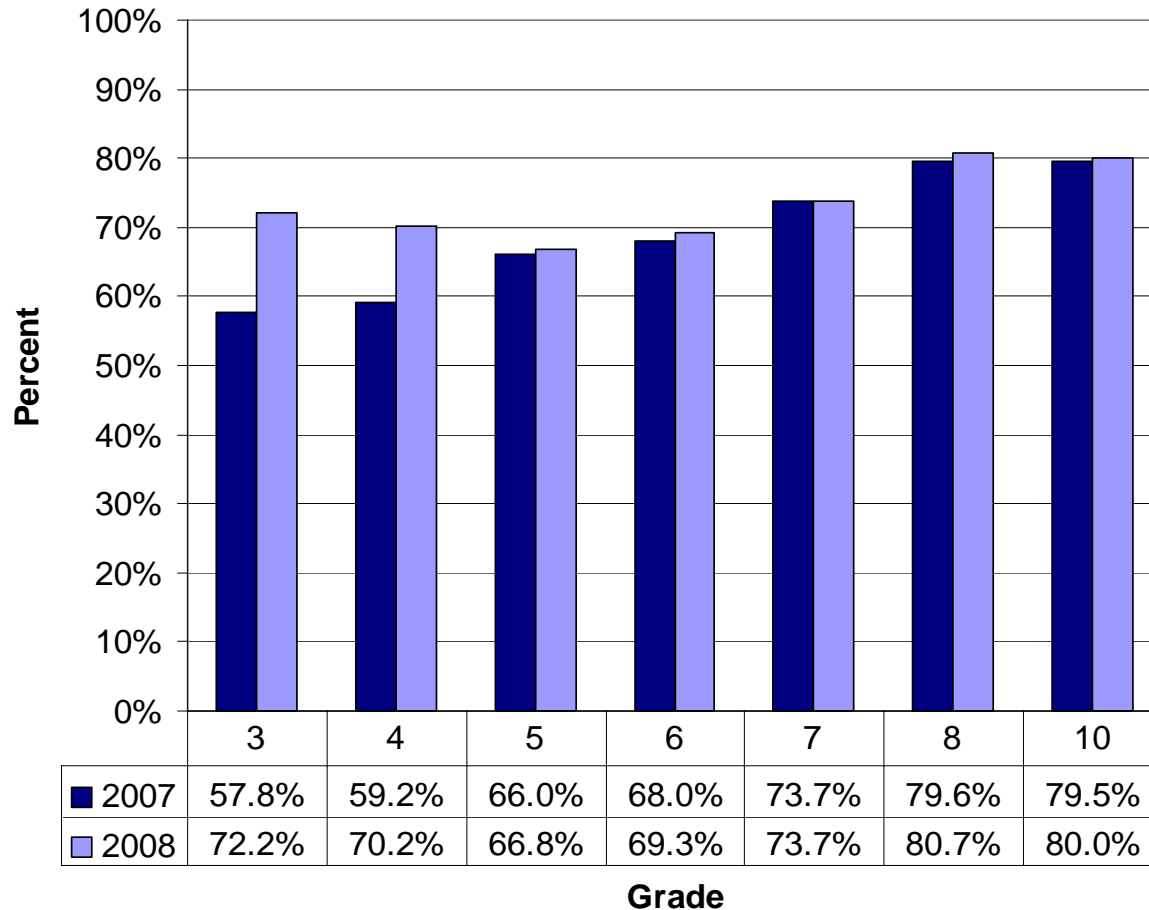
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2008 Reading Minnesota Test of Academic Skills (MTAS)

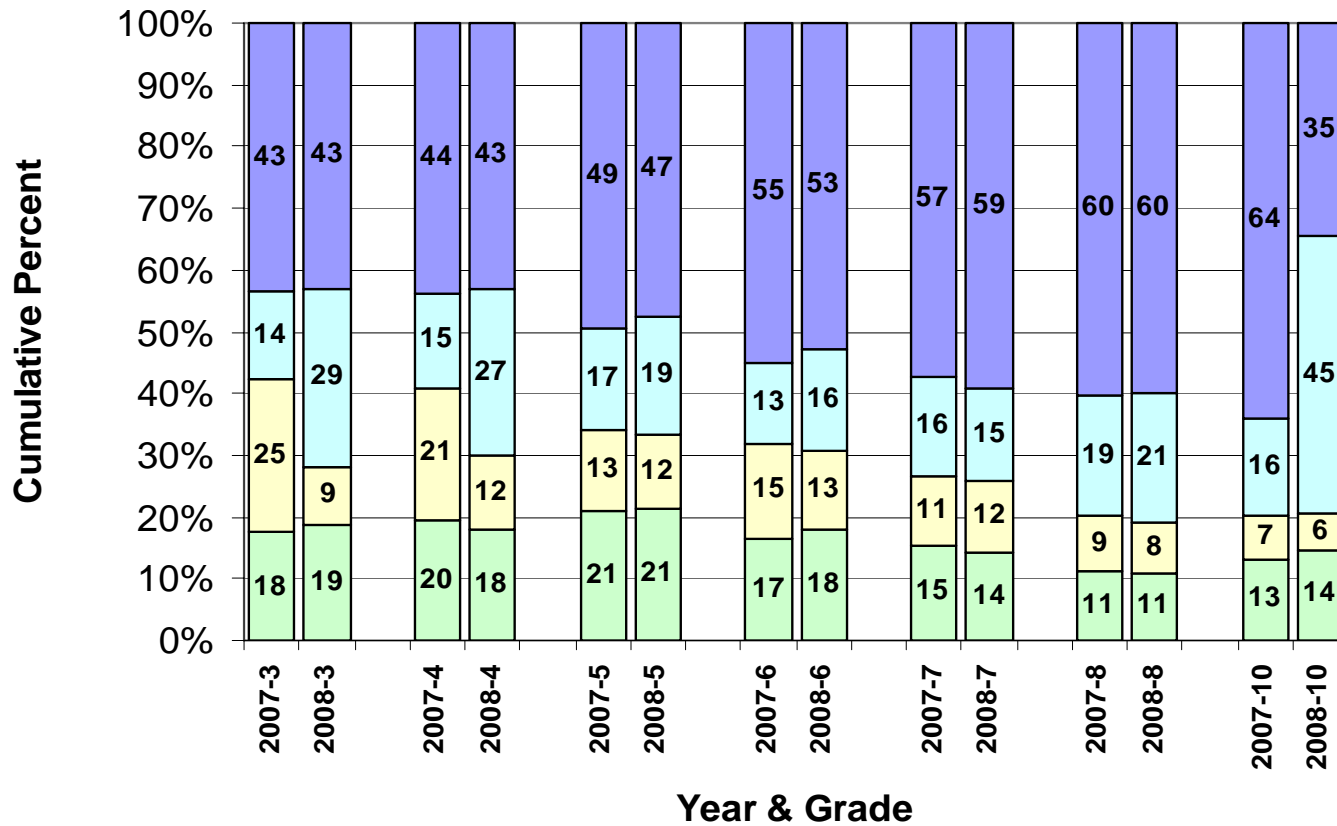
Reading MTAS

Percent of Students Proficient on Alternate Achievement Standards
in Each Grade by Year



Reading MTAS

Percent of Students at Each Achievement Level by Year



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because of rounding

Does Not Meet Partially Meets Meets Exceeds