

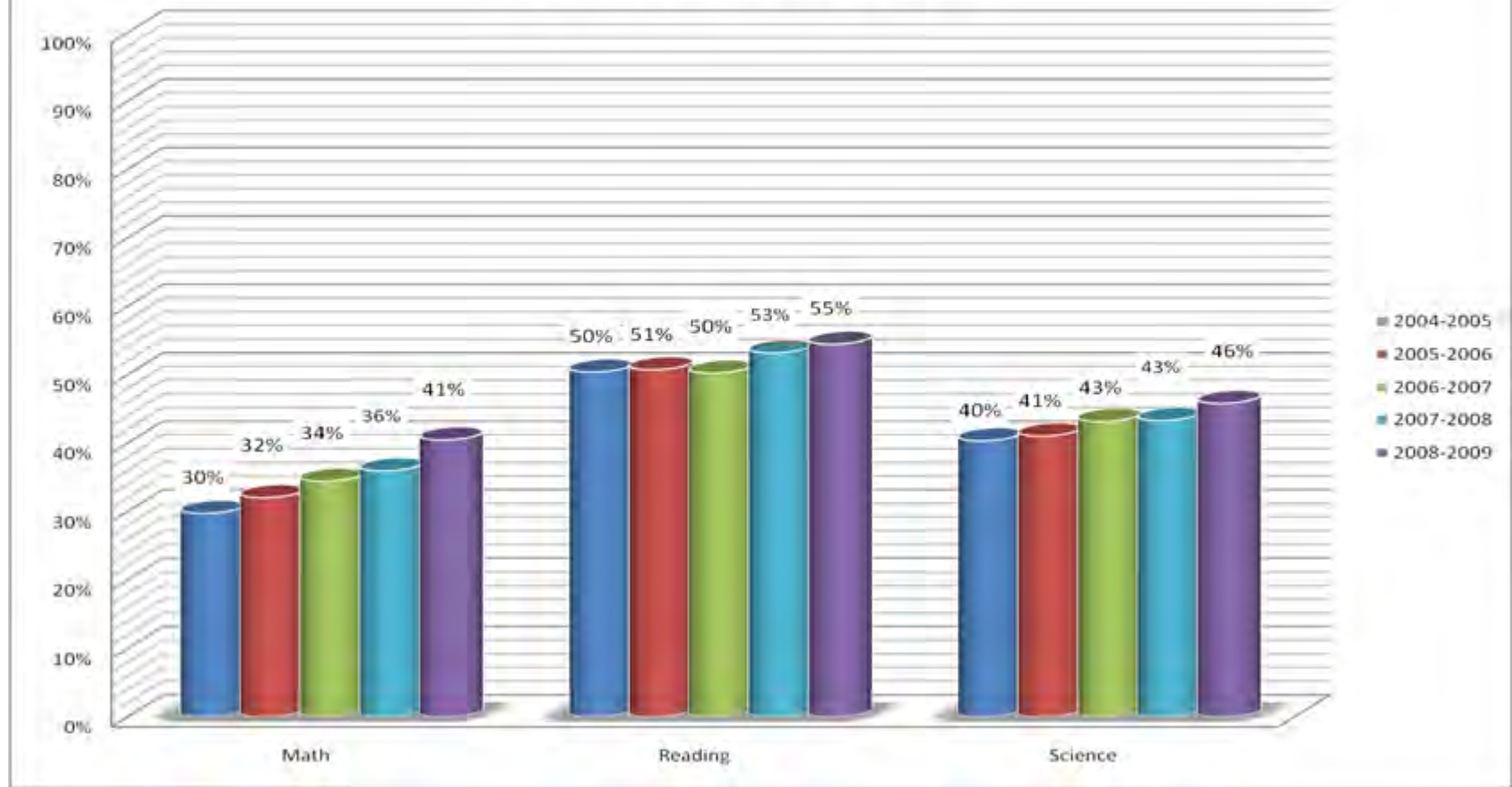


2009 Achievement Gap Graphs and Charts

Data from the 2008-2009 Standards-Based Assessment

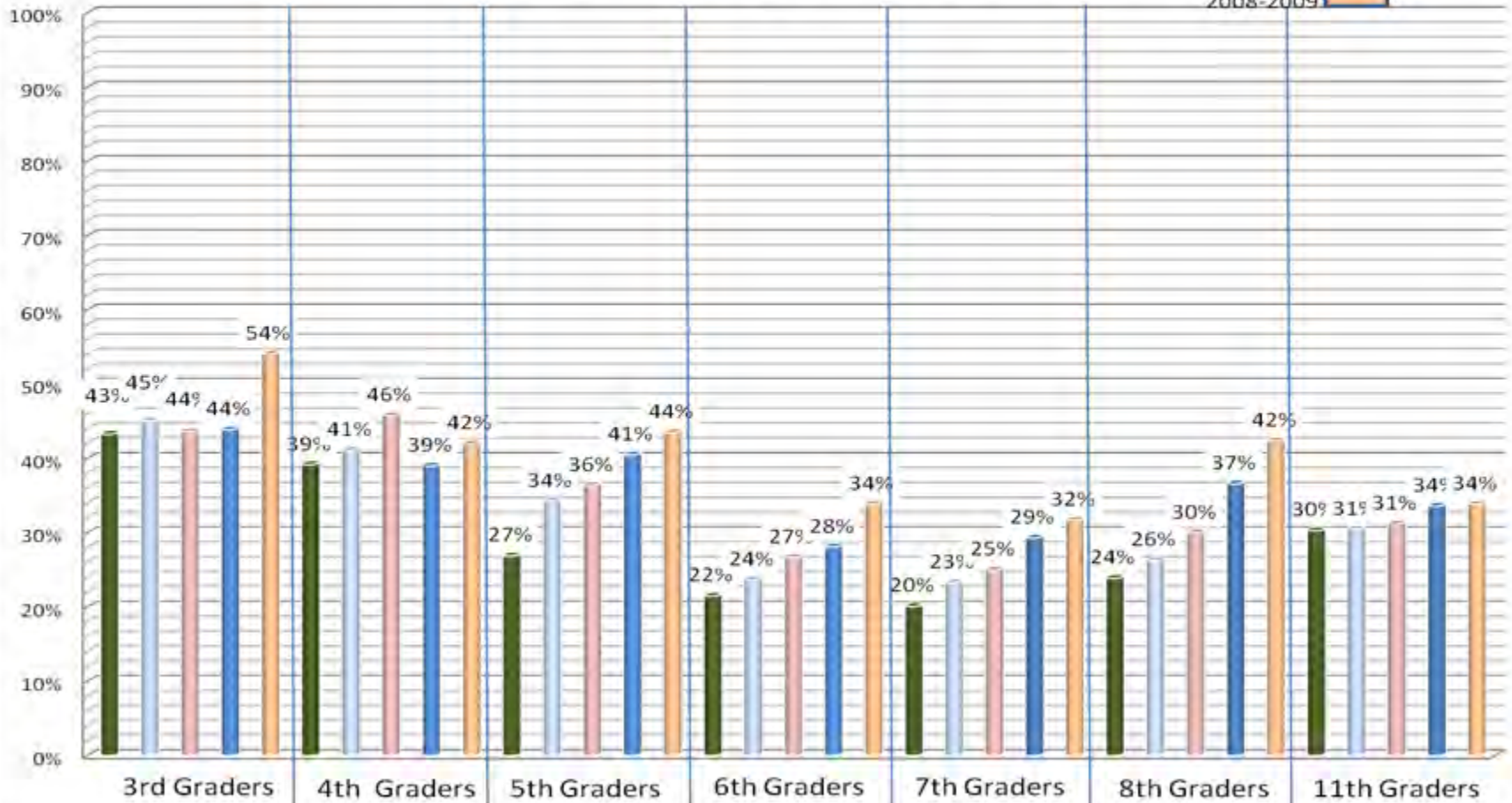
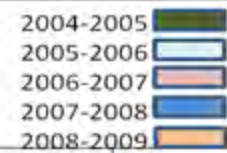
Updated September 8, 2009

All Students Proficiencies over 5 Years



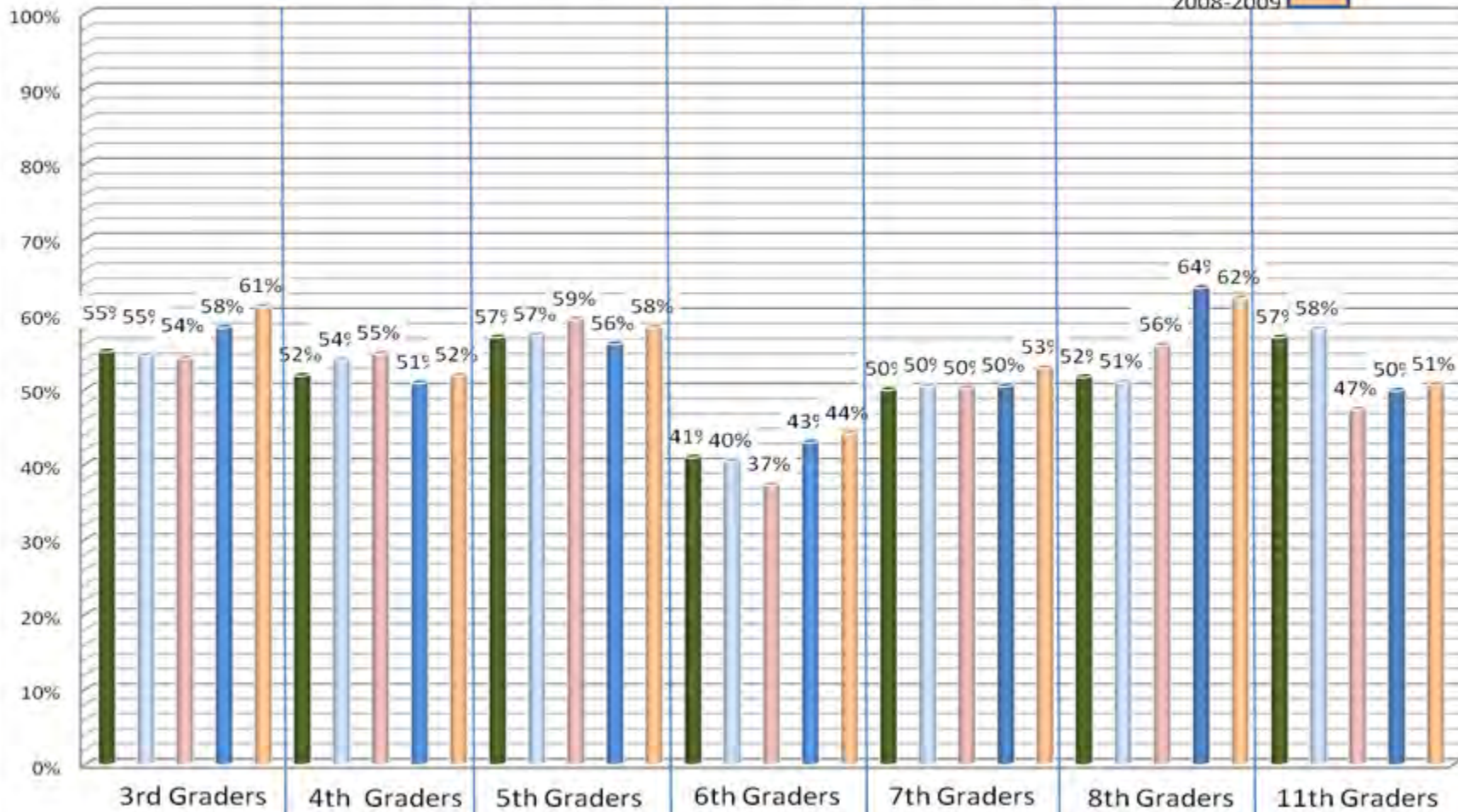
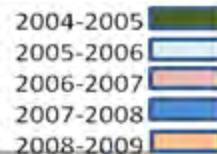
New Mexico students show an upward trend in Math, Reading, and Science achievement. Over the last five years, the percent of students proficient or above has increased 11% overall in Math, 5% overall in Reading, and 6% overall in Science. Another trend to note is that implementation of Full Day Kindergarten began in 2005-2006. Those students were in 3rd grade in 2008-2009.

All Students Math Percent of Students At or Above Proficient



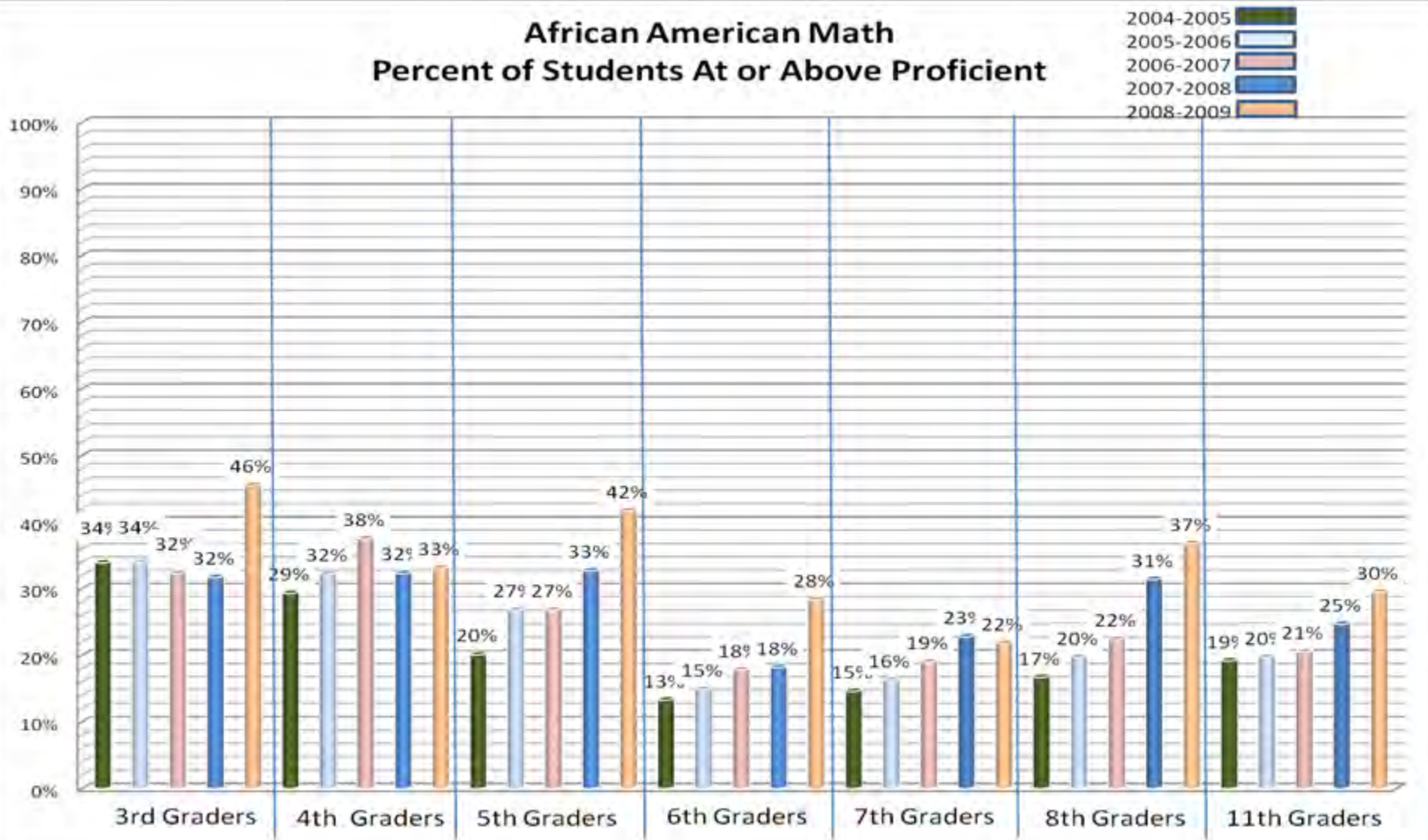
The percent of students proficient or above in Math increased in grades 3 through 8 in 2009. 3rd grade posted the largest gains with a 10% increase over 2008. Over the last five years, 8th grade has improved the most, posting a gain of 18%, nearly doubling over the last five years.

All Students Reading Percent of Students At or Above Proficient



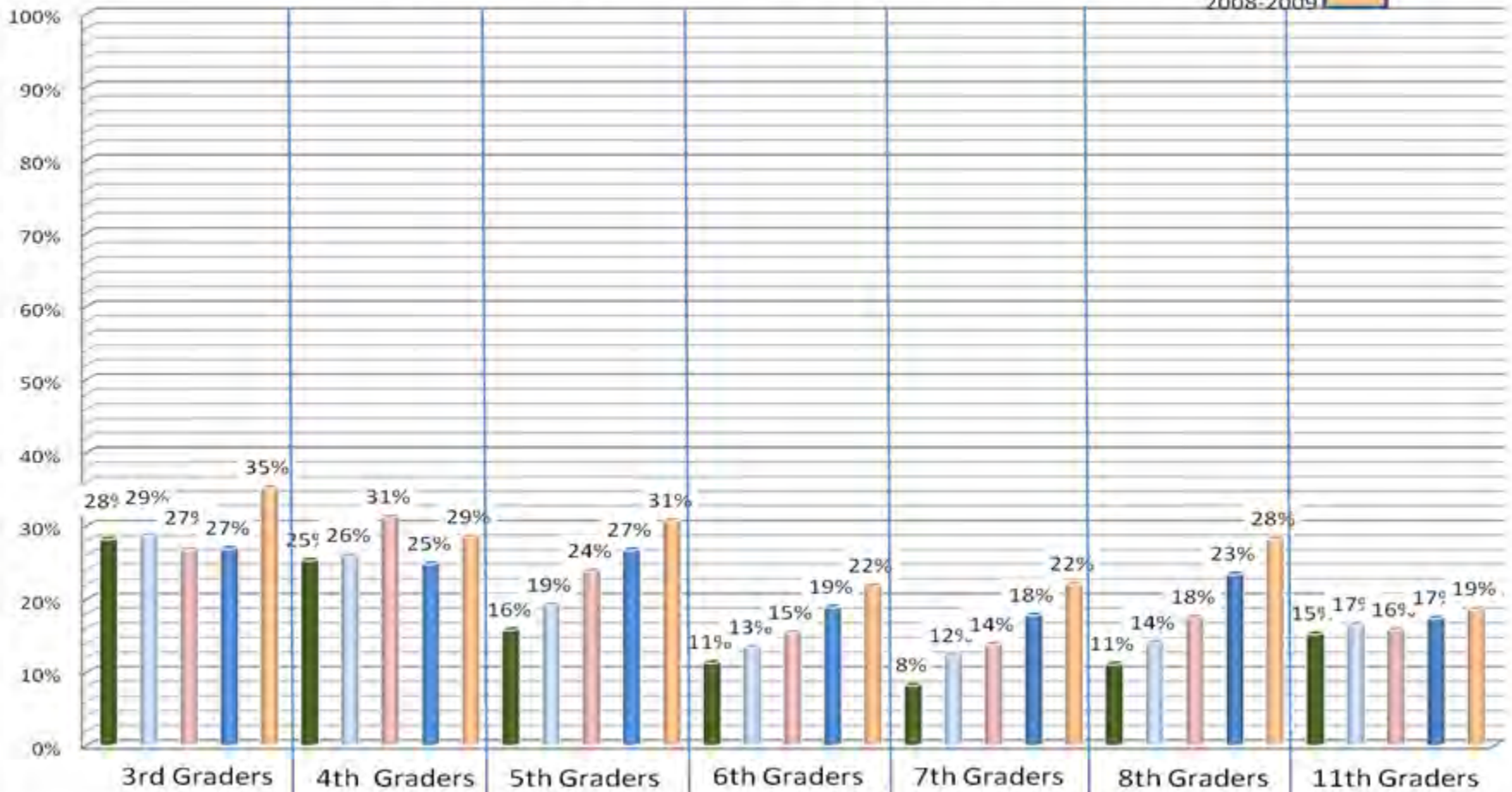
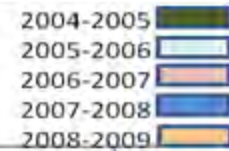
In 2009, the percent of students proficient or above in reading increased in every grade except 8th. 8th grade still shows the biggest increase over five years at 10%.

African American Math Percent of Students At or Above Proficient



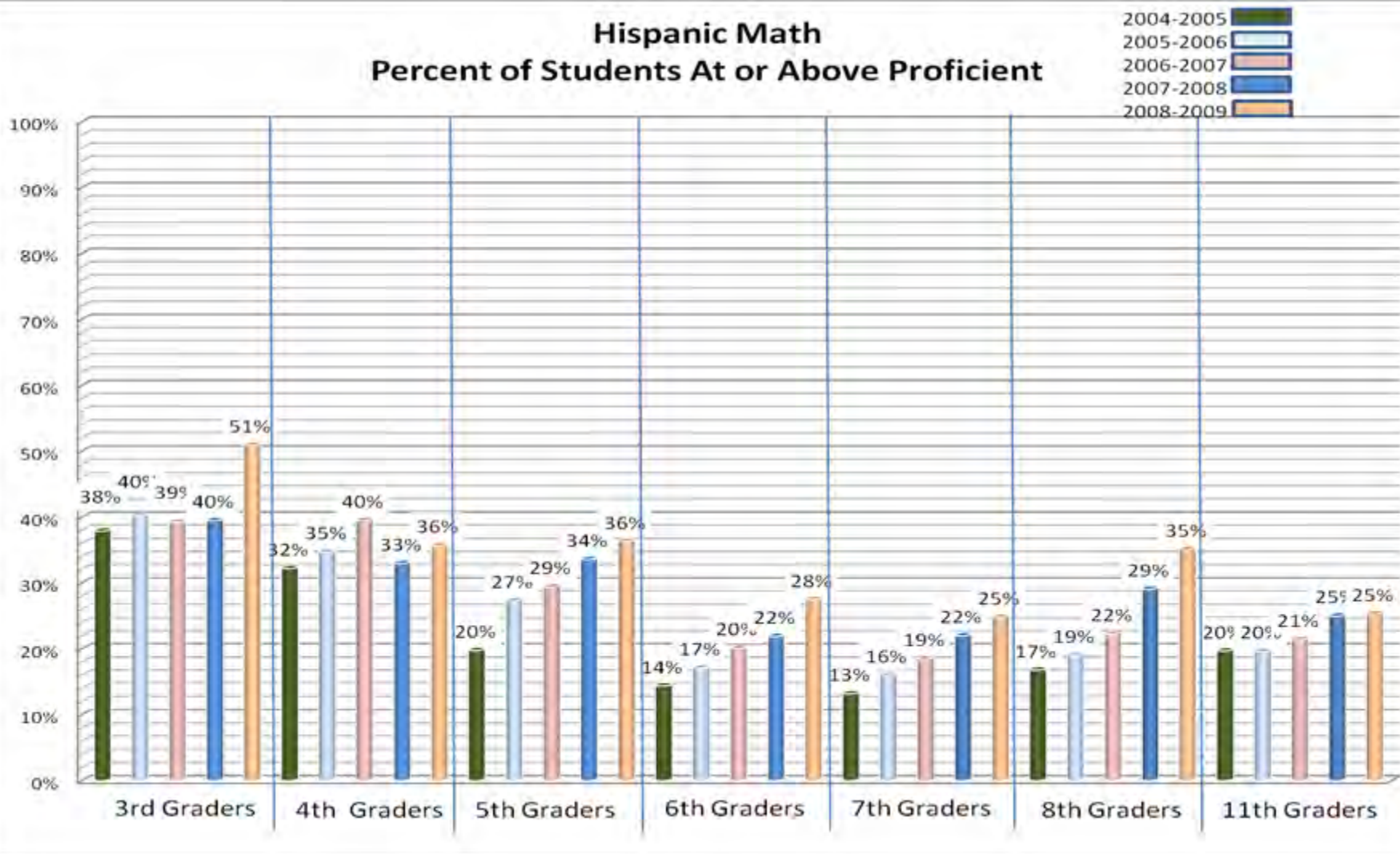
The percent of African American students scoring proficient or above in Math increased in every grade except 7th. 3rd grade posted a 14% gain and 6th grade a 10% gain in 2009 alone. Over the last five years, the percentage of students proficient in math in 5th, 6th, and 8th grade has more than doubled over the last five years.

American Indian Math Percent of Students At or Above Proficient



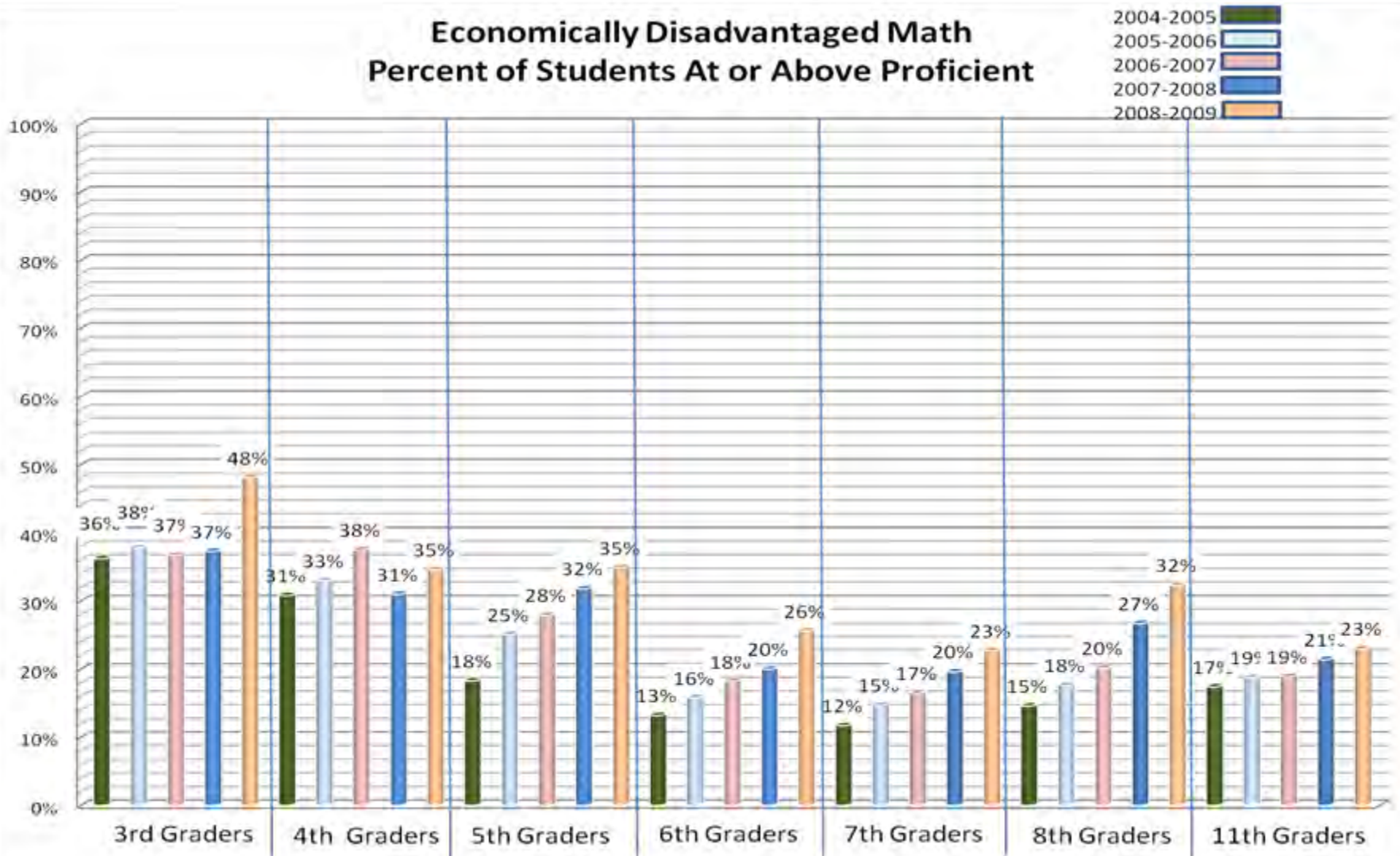
In 2009, the percent of Native American students proficient or above in Math increased in every grade. 3rd grade showed the largest growth at 8% in 2009 alone. The percent of proficient students in 5th, 6th, 7th, and 8th grade has doubled or more than doubled over the last five years.

Hispanic Math Percent of Students At or Above Proficient



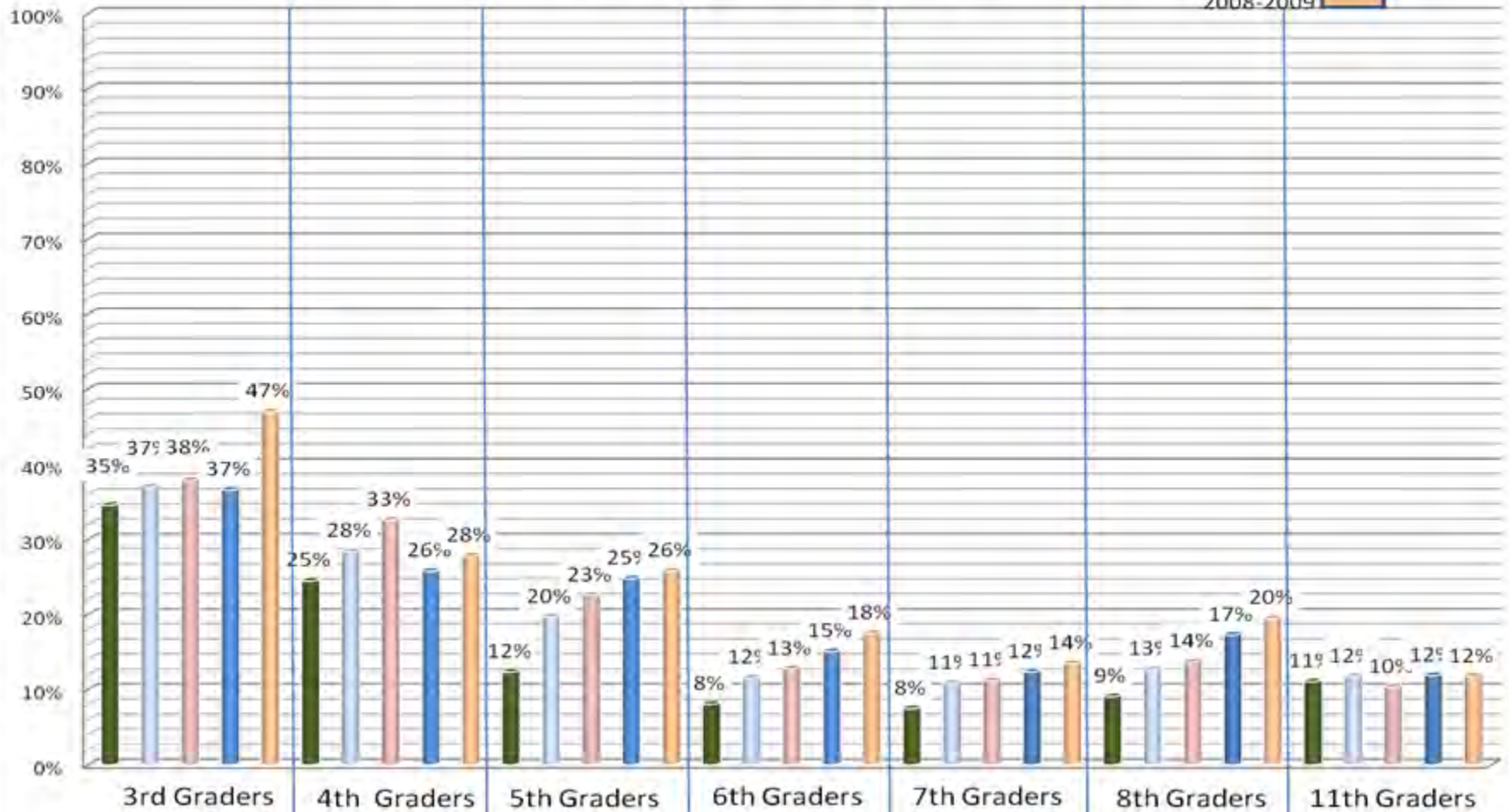
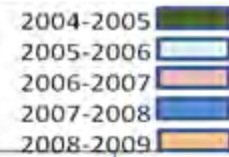
In 2009, the percent of Hispanic students proficient or above in math increased in all but 11th grade where it remained flat. 3rd grade posted an 11% increase in 2009 alone. The percent of proficient Hispanic students in 5th, 6th, 7th and 8th grade has doubled or nearly doubled over the last five years. 8th grade posted the largest gains over the last five years at an 18% increase.

Economically Disadvantaged Math Percent of Students At or Above Proficient



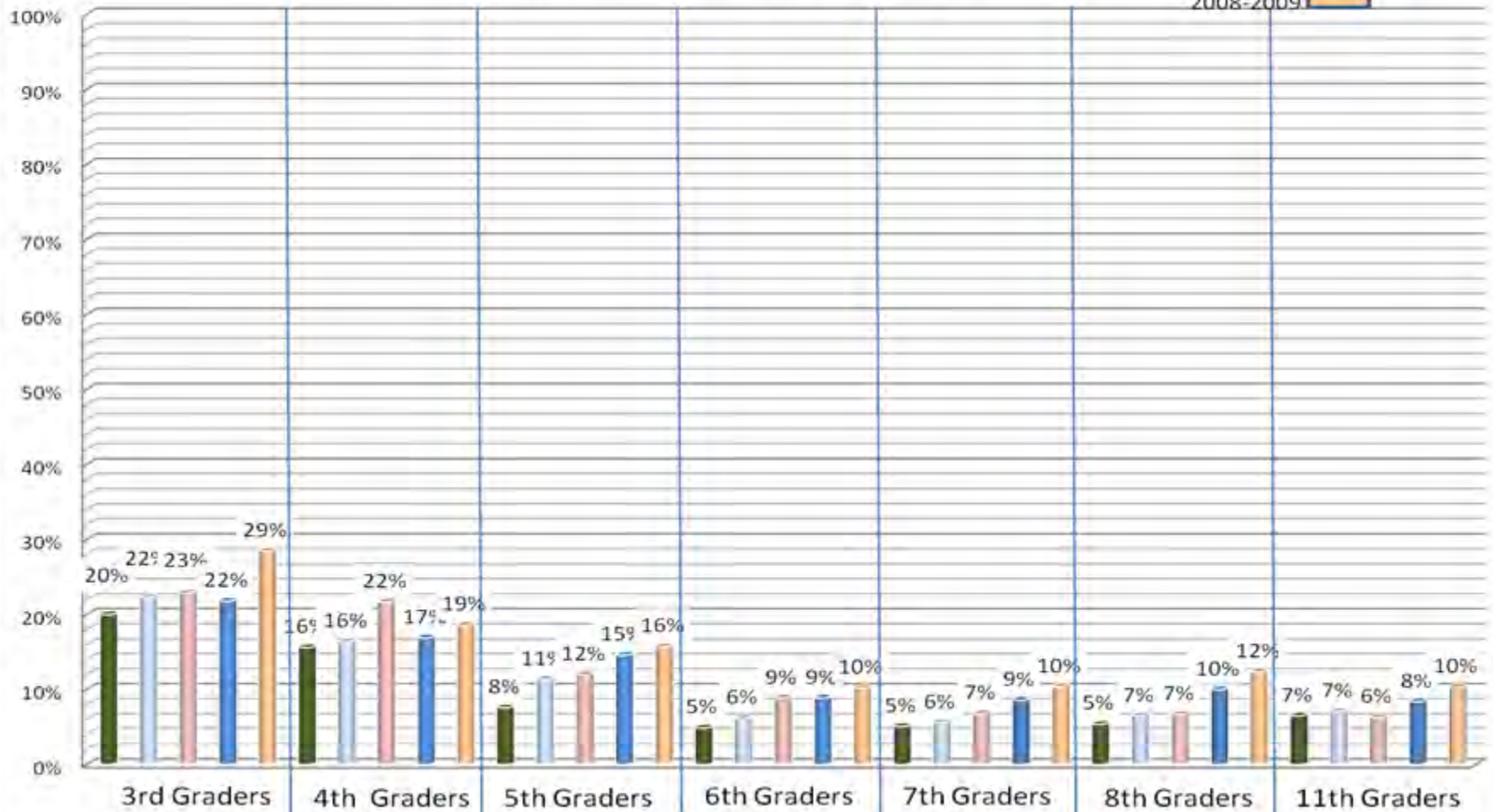
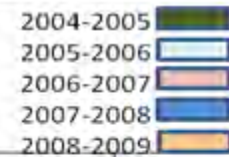
Economically disadvantaged students at or above proficient increased in every grade in 2009. 3rd grade posted the largest one-year gain at 11% in 2009. The percent of 5th, 6th, 7th, and 8th grade economically disadvantaged students proficient in math has doubled or nearly doubled over the last five years.

English Language Learners Math Percent of Students At or Above Proficient



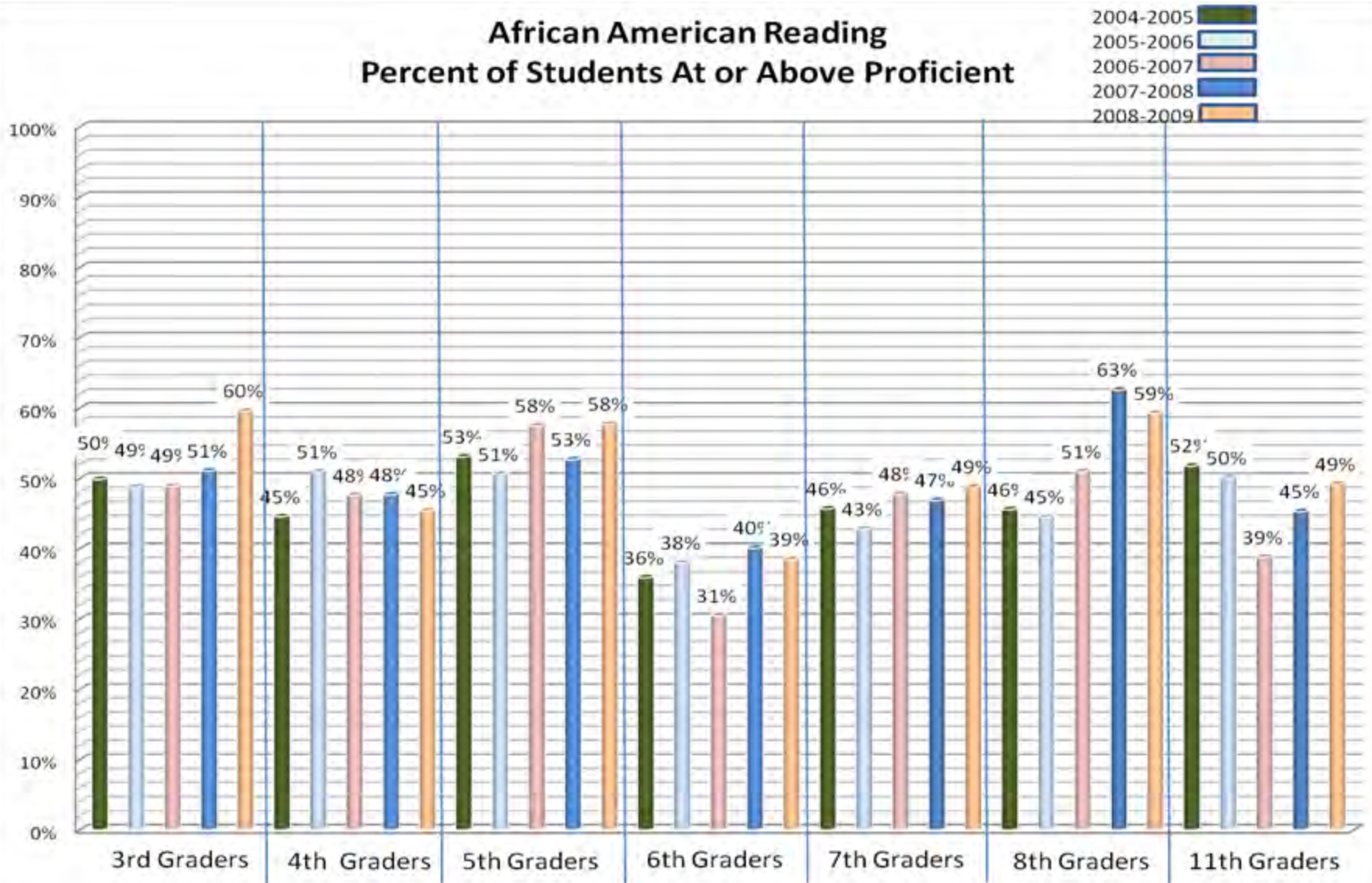
The percent of ELL students proficient or above in math increased in all grades except 11th where it remained flat in 2009. 3rd grade posted the largest on-year gain at 10%. 5th grade posted the largest five year gain at a 14% increase.

Students with Disabilities Math Percent of Students At or Above Proficient



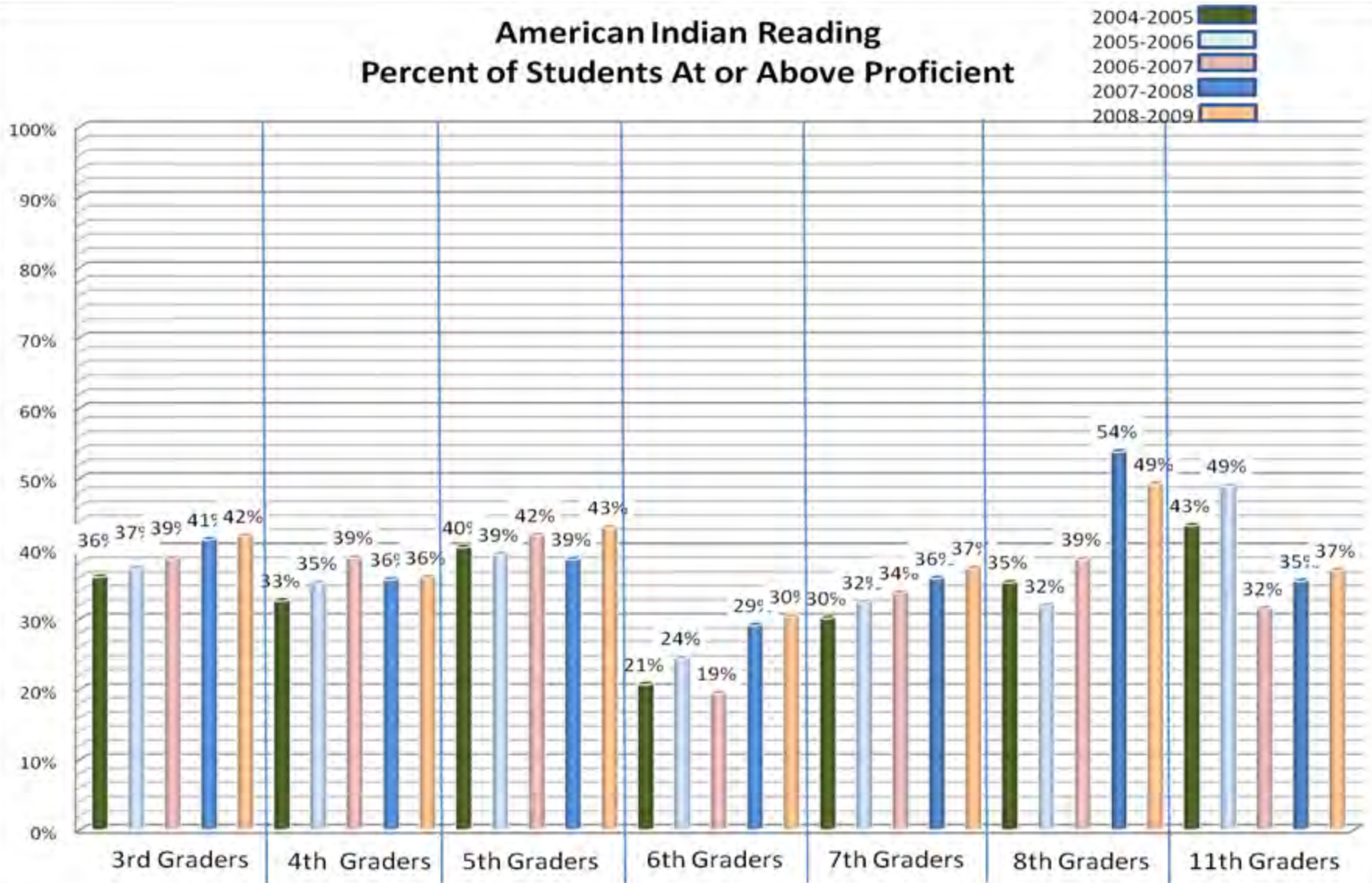
In 2009, student with disabilities proficient or above in math increased in every grade. Over the last five years, the percent of students proficient in math in 5th and 8th grade has nearly doubled.

African American Reading Percent of Students At or Above Proficient



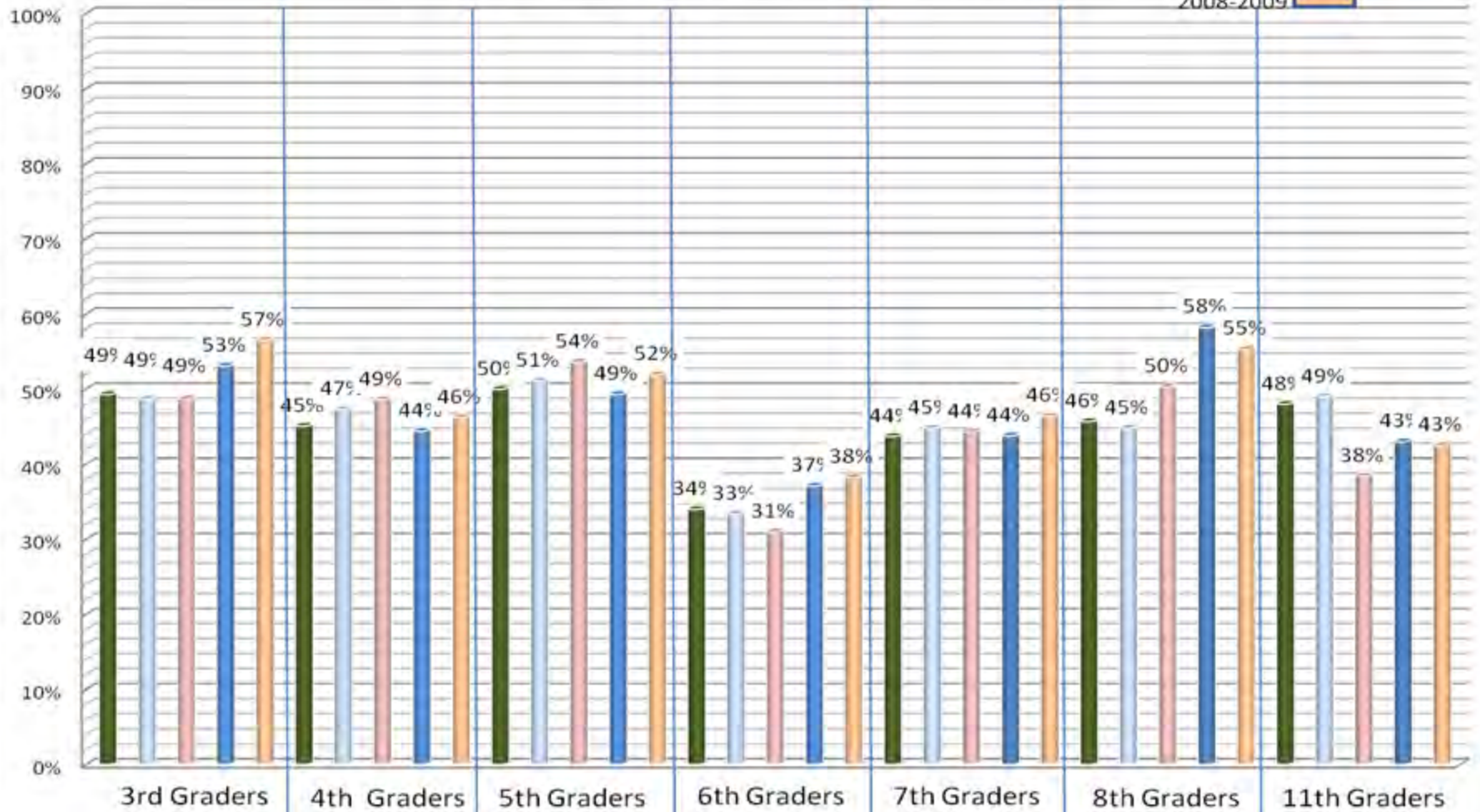
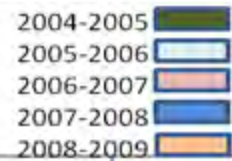
The percent of African American students proficient or above in reading increased in 3rd, 5th, 7th, and 11th grade. 3rd grade posted a 9% gain in 2009 alone. 8th grade shows the largest gains over five years at 13%.

American Indian Reading Percent of Students At or Above Proficient



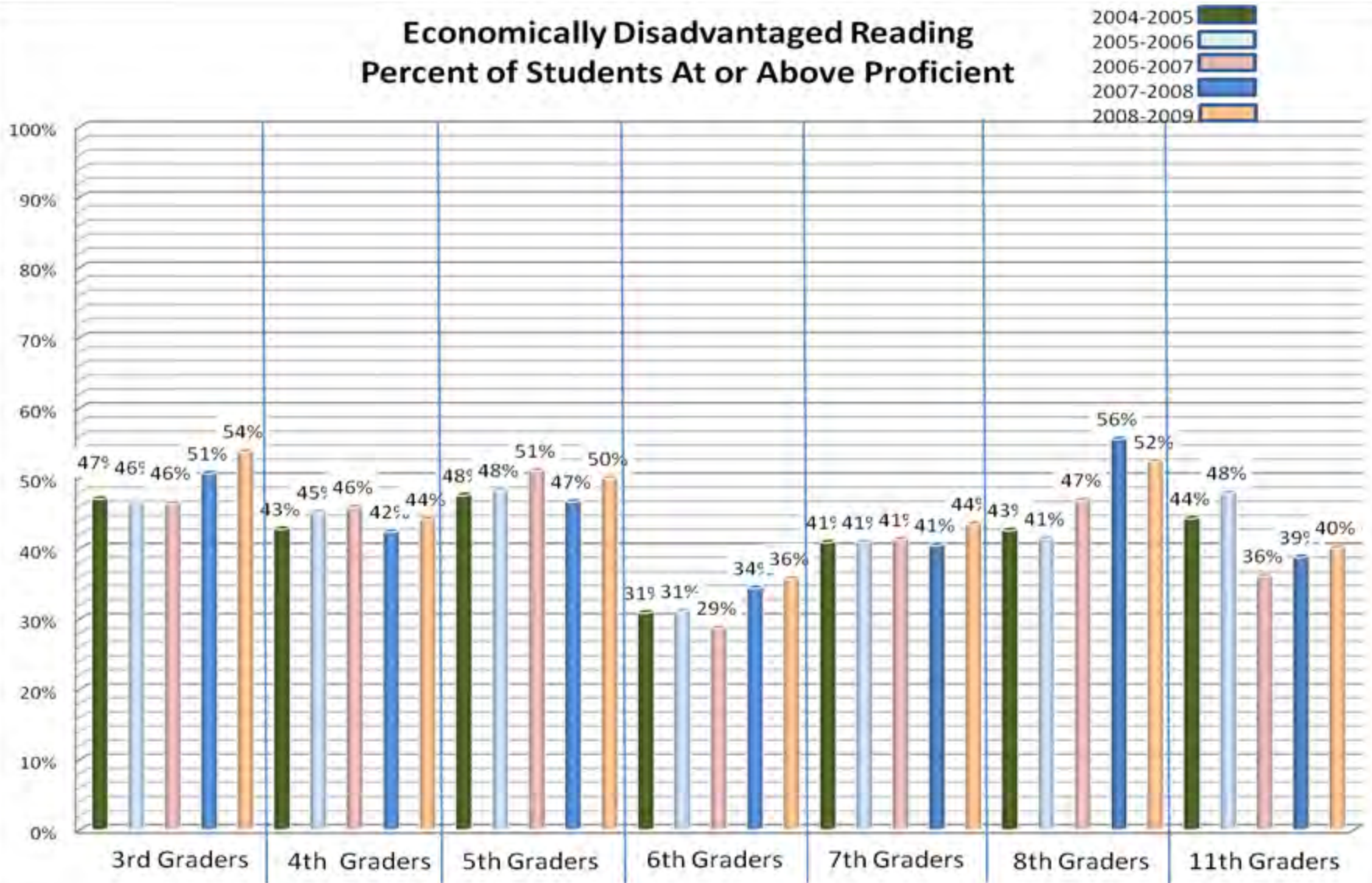
In 2009, the percent Native American students scoring at or above proficient increased in 3rd, 5th, 6th, 7th, and 11th grade. 8th grade shows the biggest gains over the last five years at a 14% increase.

Hispanic Reading Percent of Students At or Above Proficient



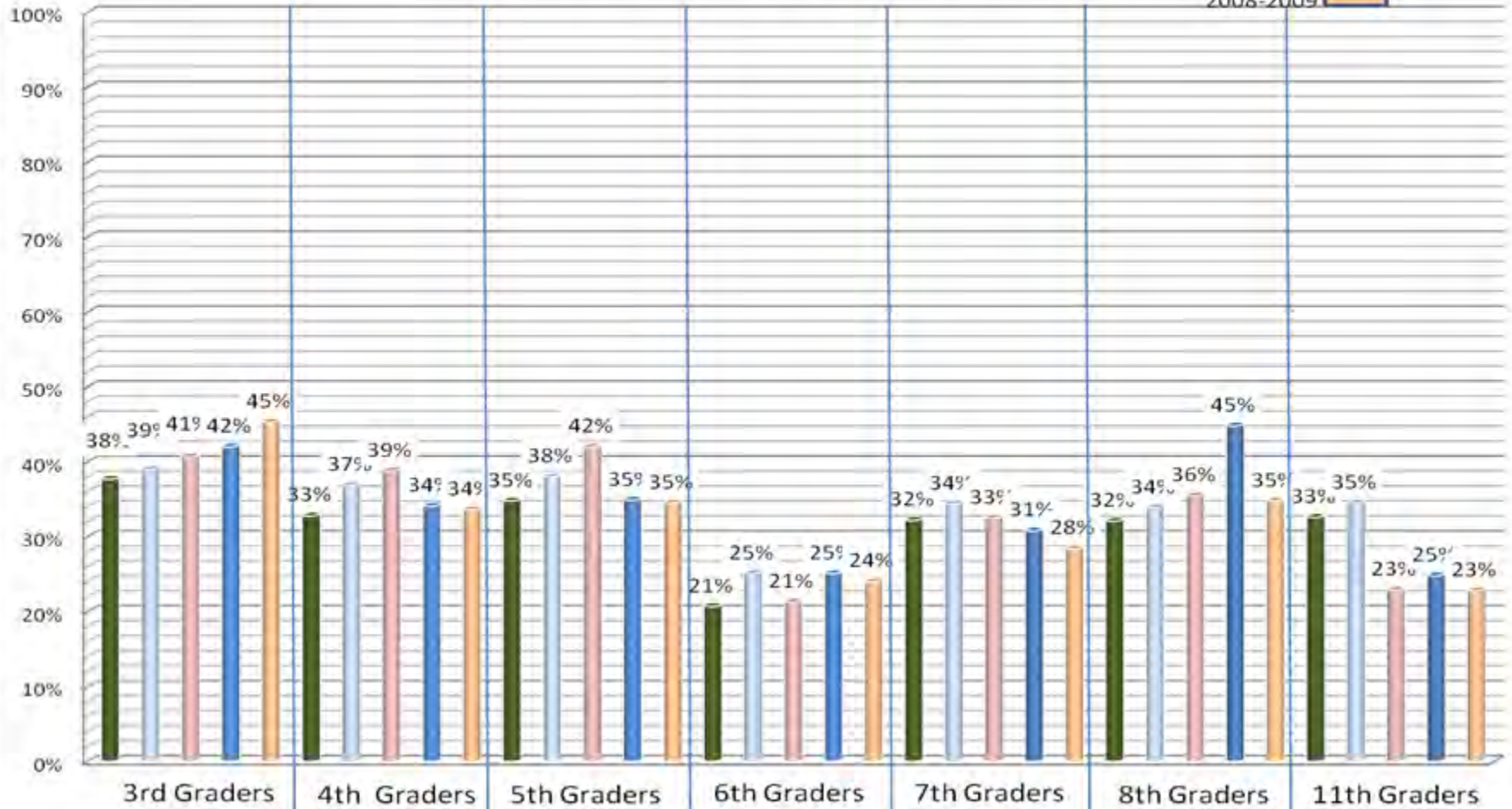
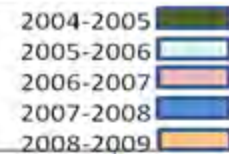
The percent of Hispanic students proficient or above in reading increased in 3rd, 4th, 5th, 6th, and 7th grade in 2009. 8th grade posted the largest five year gains increasing 9%.

Economically Disadvantaged Reading Percent of Students At or Above Proficient



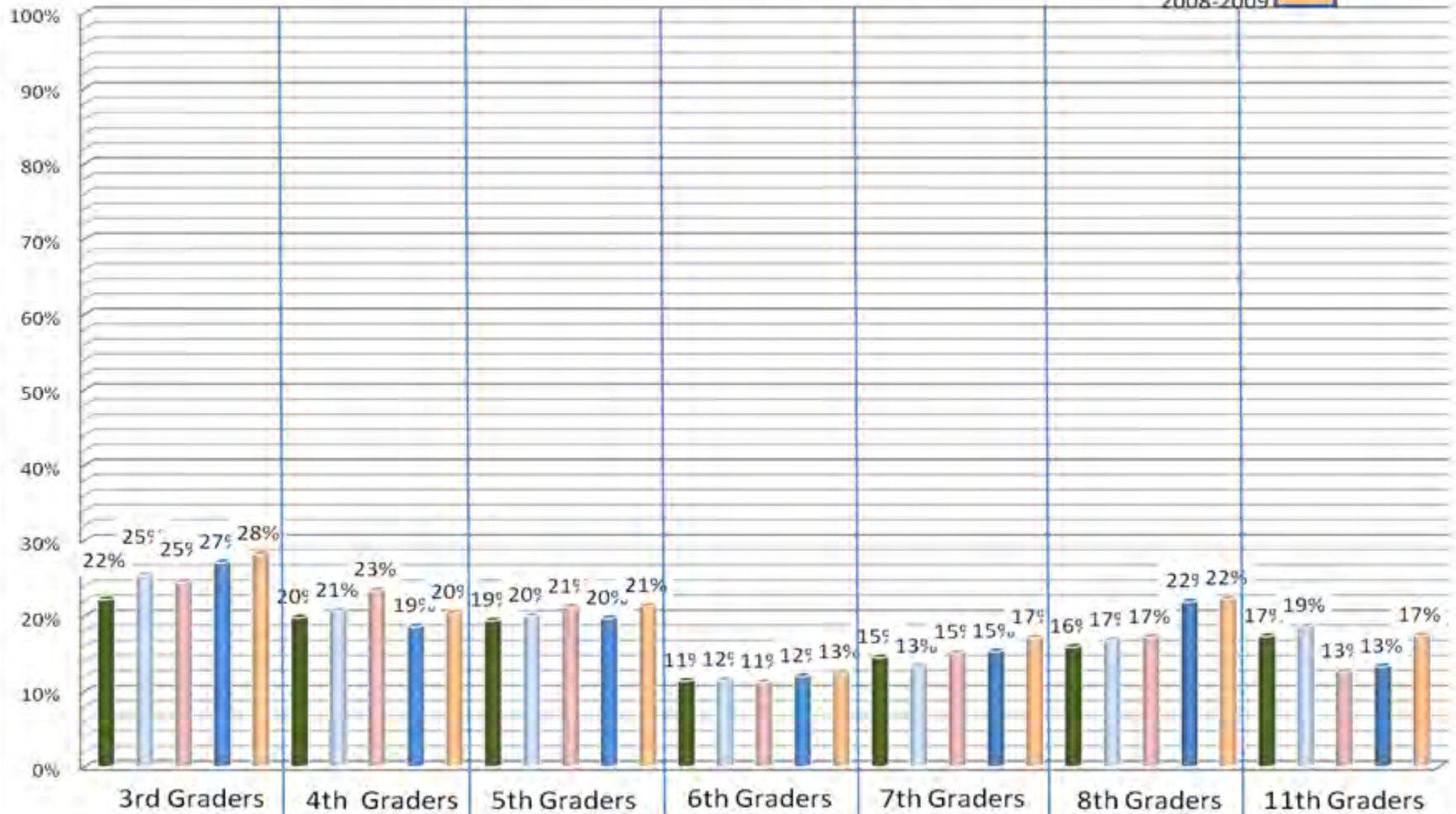
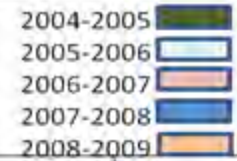
In 2009, the percent of economically disadvantaged students proficient or above in reading increased in all but 8th grade. However, 8th grade still posts the biggest five year gain at 9%.

English Language Learners Reading Percent of Students At or Above Proficient



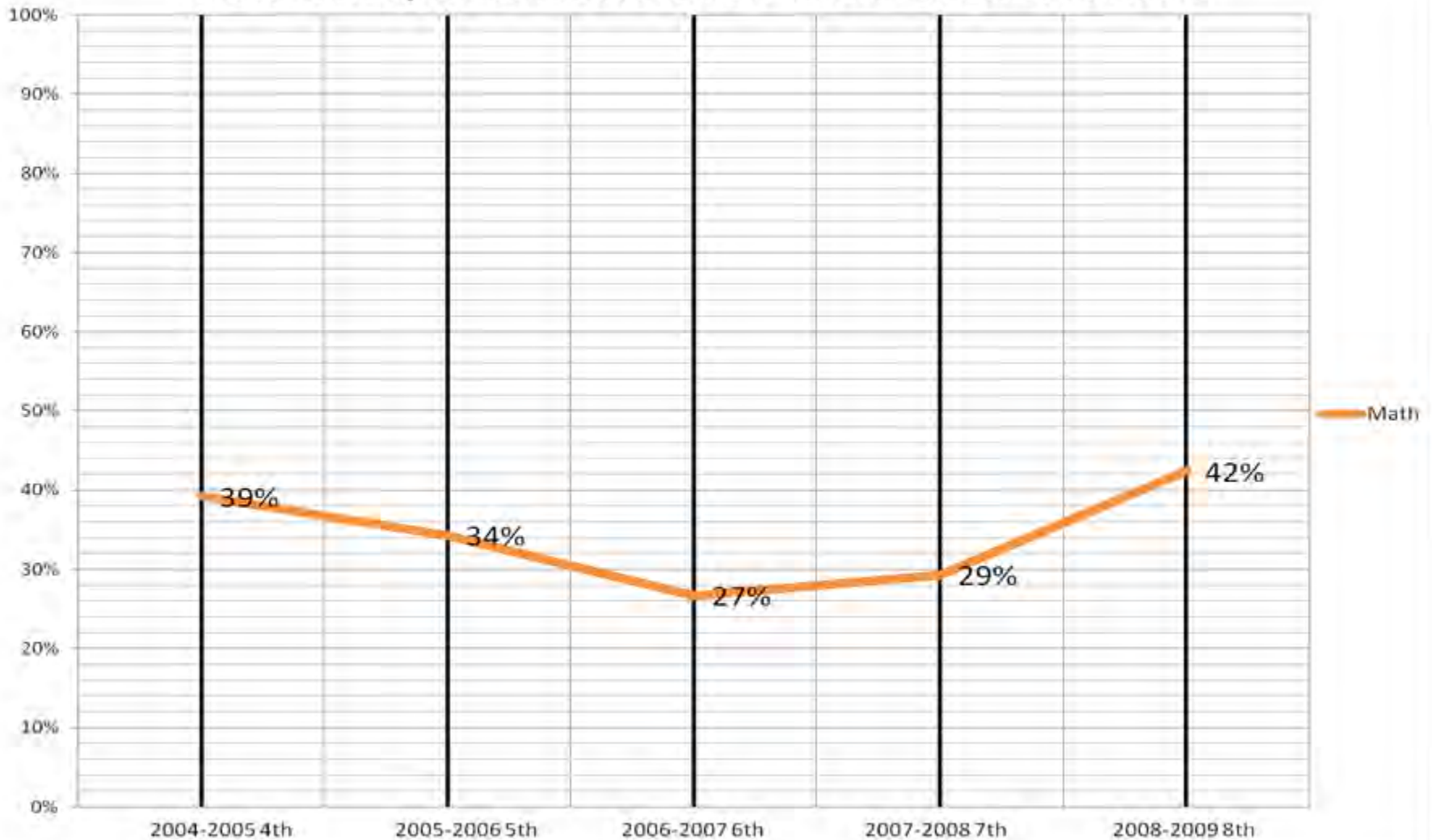
The percent of ELL students proficient or above in reading decreased or remained flat in all but 3rd grade in 2009. 11th grade decreased 10% and 7th grade decreased 5% over the last five years. In 2009, NMPED held the first ever ELL Summit to address ELL student achievement.

Students with Disabilities Reading Percent of Students At or Above Proficient



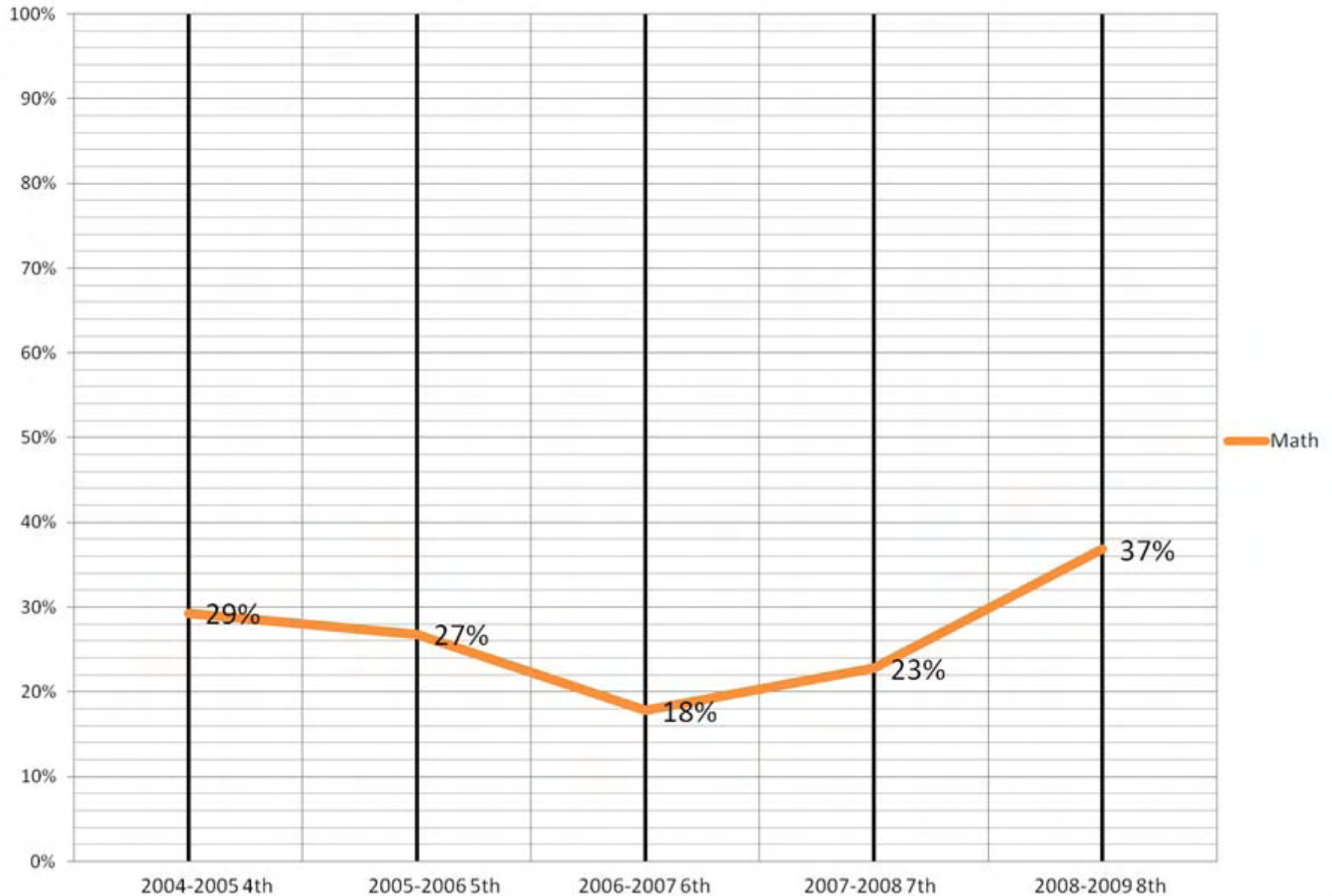
In 2009, the number of students with disabilities proficient or above in reading increased in every grade except 8th. Over the last five years, the percent of proficient students has remained relatively flat.

All Students by Grade Pseudo Cohort Math Proficient and Above



39% of students in the 4th grade in 2004-2005 scored proficient or above in math. Those same students were in 8th grade in 2008-2009 and 42% are proficient in math.

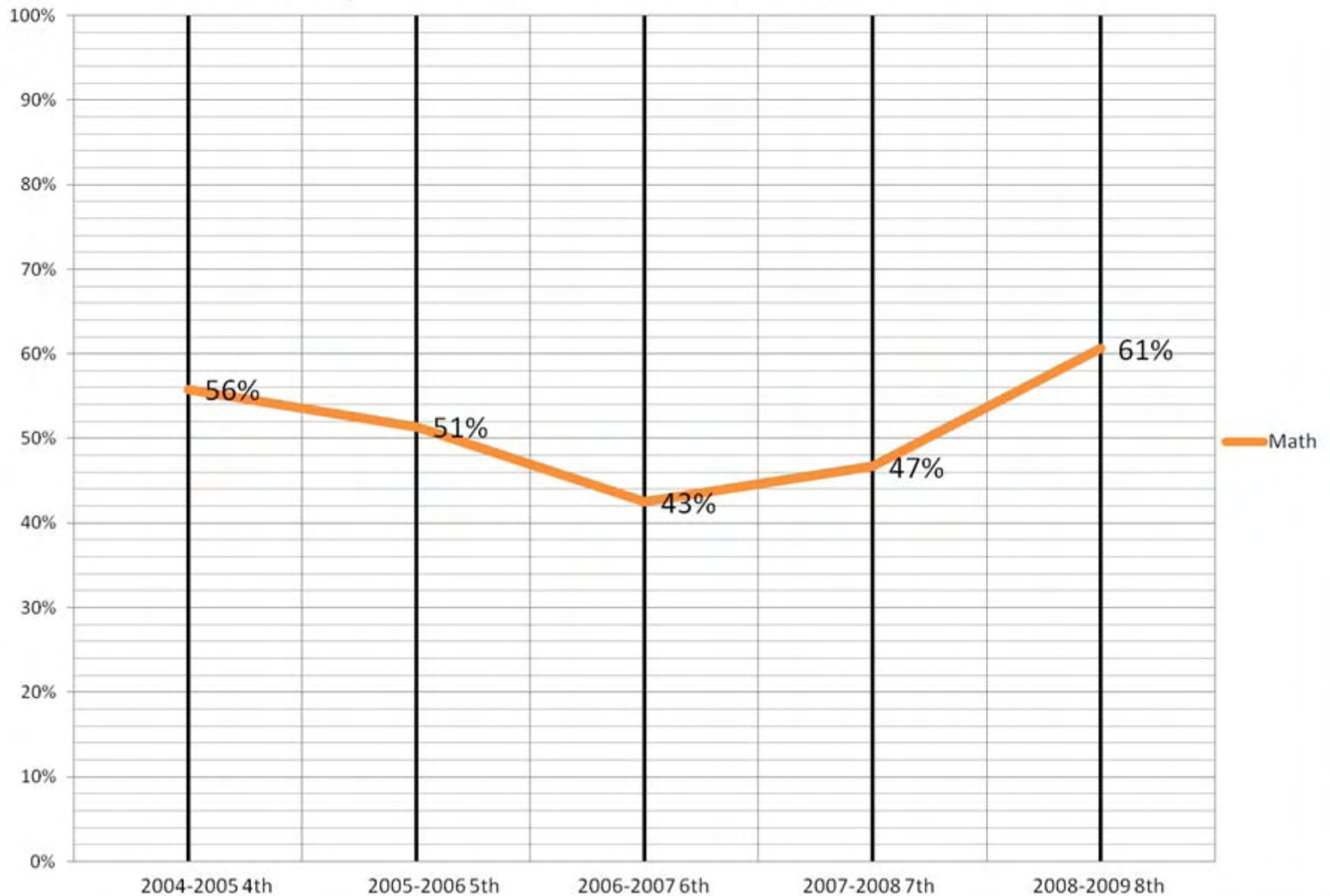
African American by Grade Pseudo Cohort Math Proficient and Above



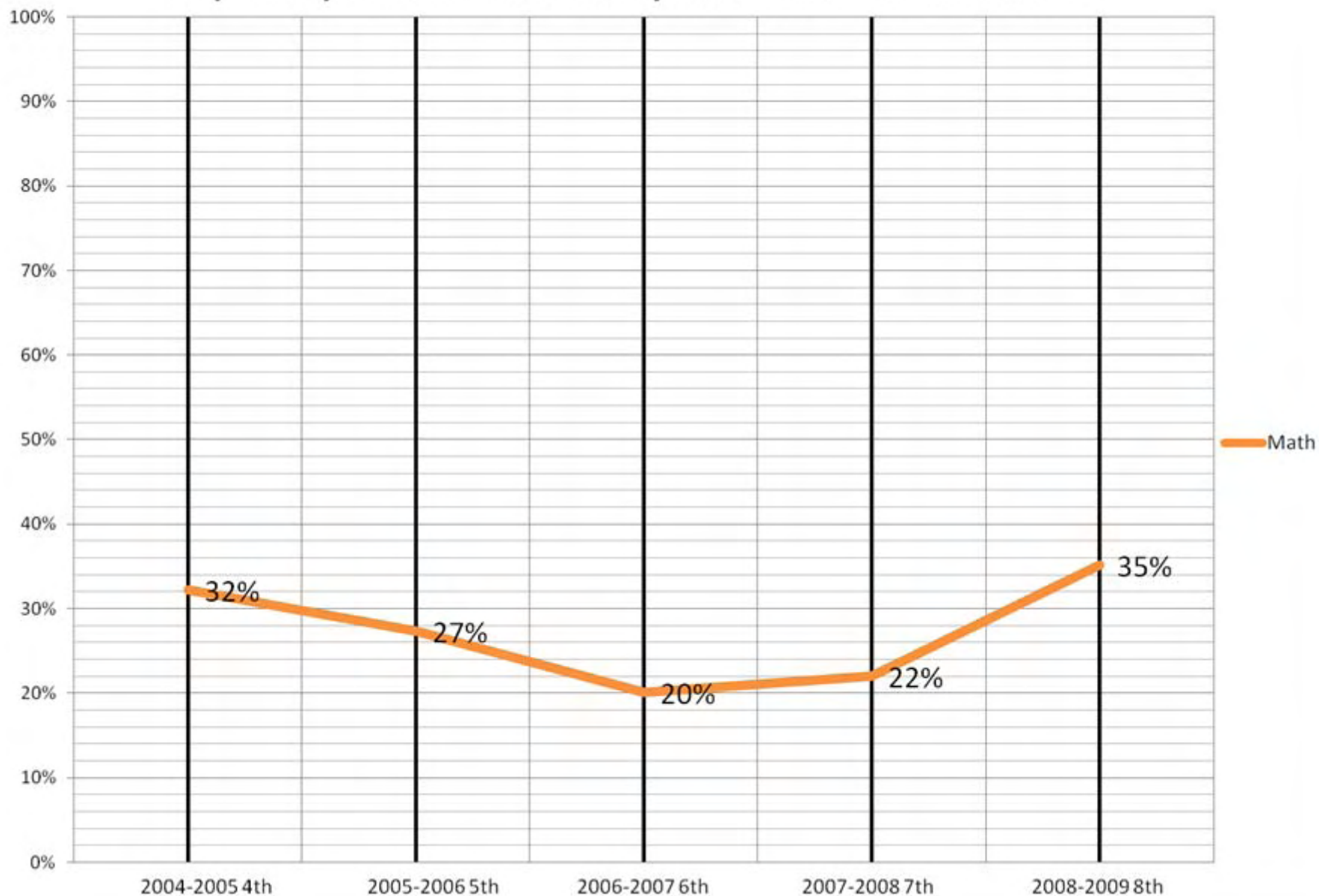
American Indian by Grade Pseudo Cohort Math Proficient and Above



Caucasian by Grade Pseudo Cohort Math Proficient and Above



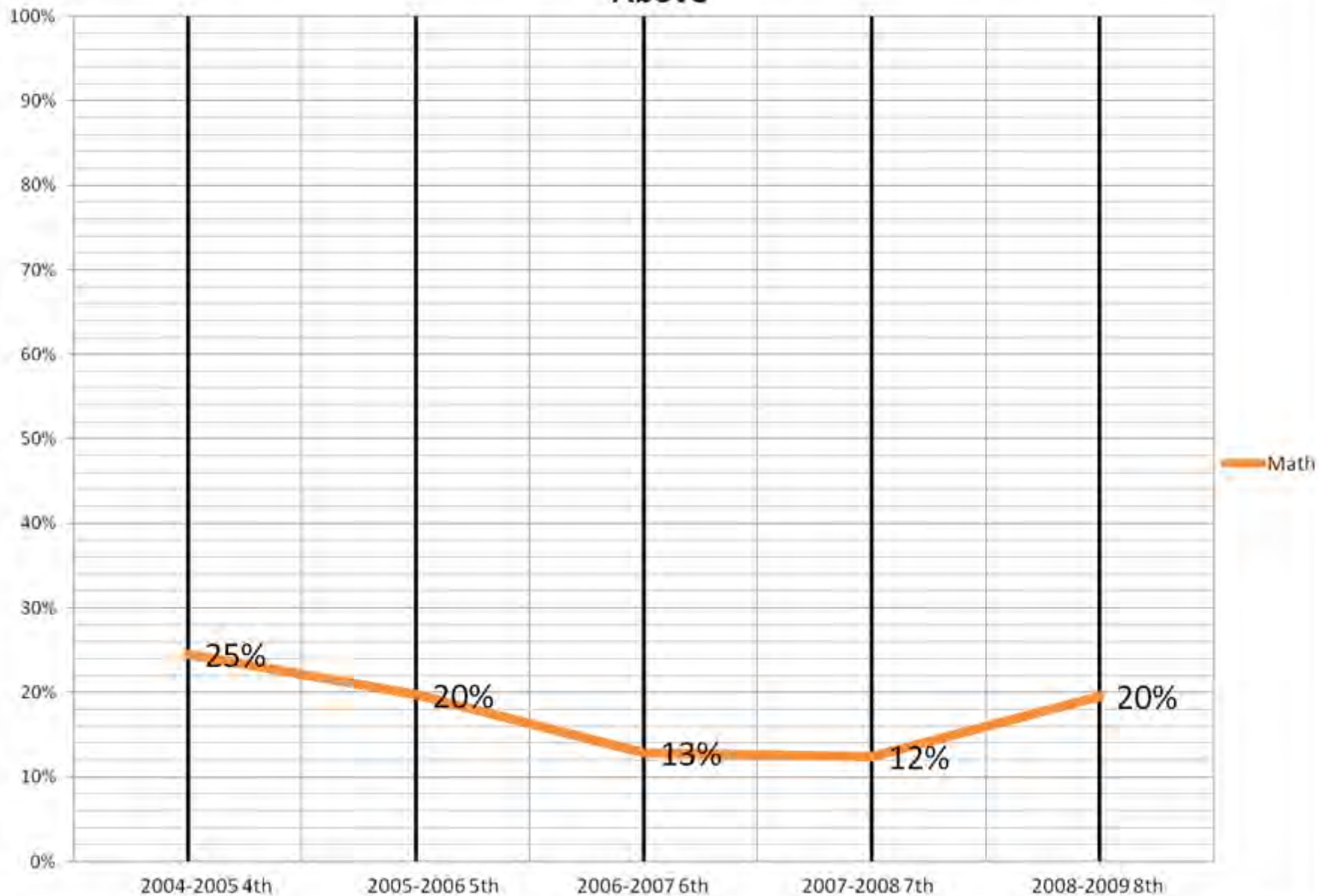
Hispanic by Grade Pseudo Cohory Math Proficient and Above



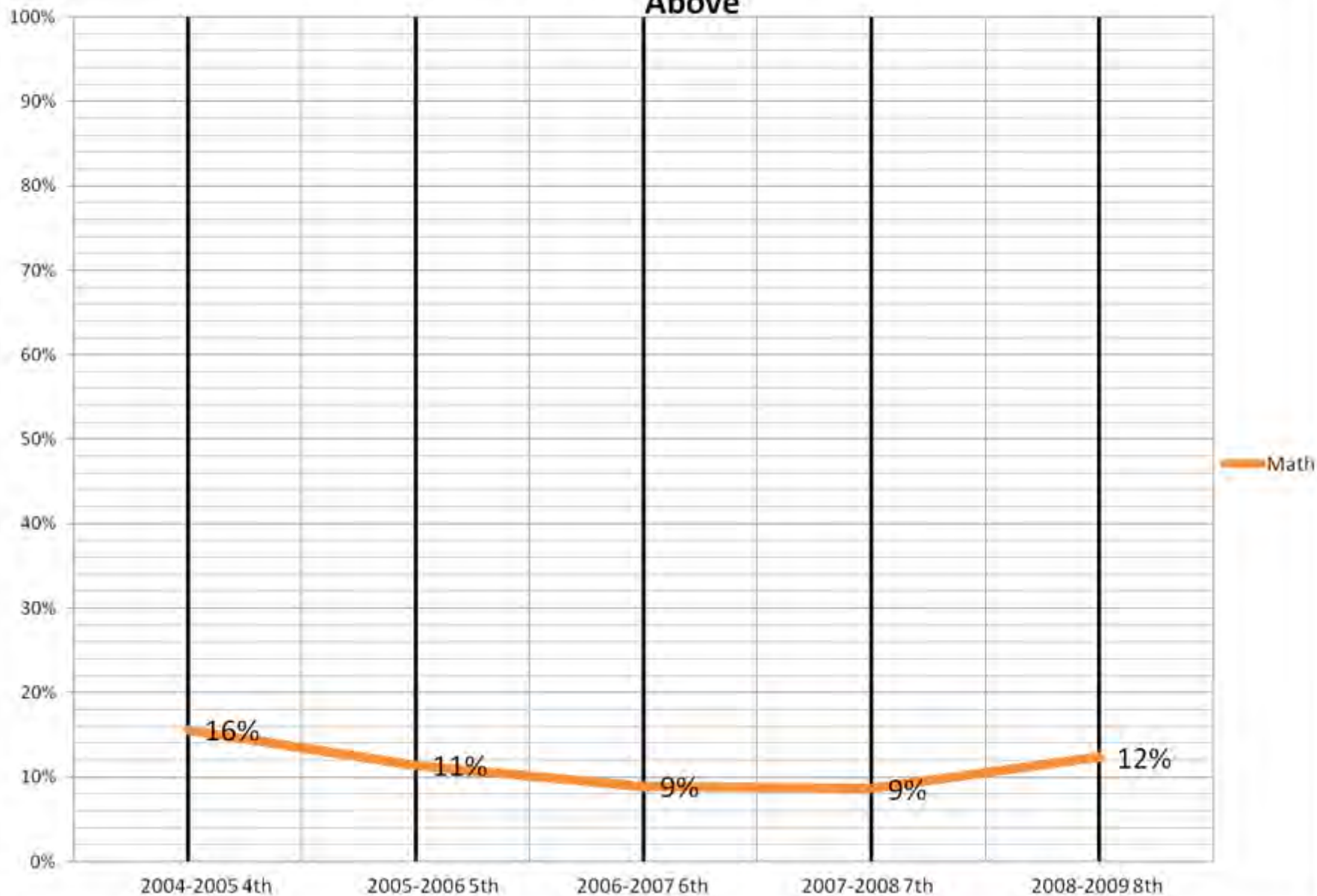
Economically Disadvantaged by Grade Pseudo Cohort Math Proficient and Above



English Language Learners by Grade Pseudo Cohort Math Proficient and Above



Students with Disabilities by Grade Pseudo Cohort Math Proficient and Above



All Students by Grade Pseudo Cohort Reading Proficient and Above



52% of students in the 4th grade in 2004-2005 scored proficient or above in reading. Those same students were in 8th grade in 2008-2009 and 62% are proficient or above in reading.

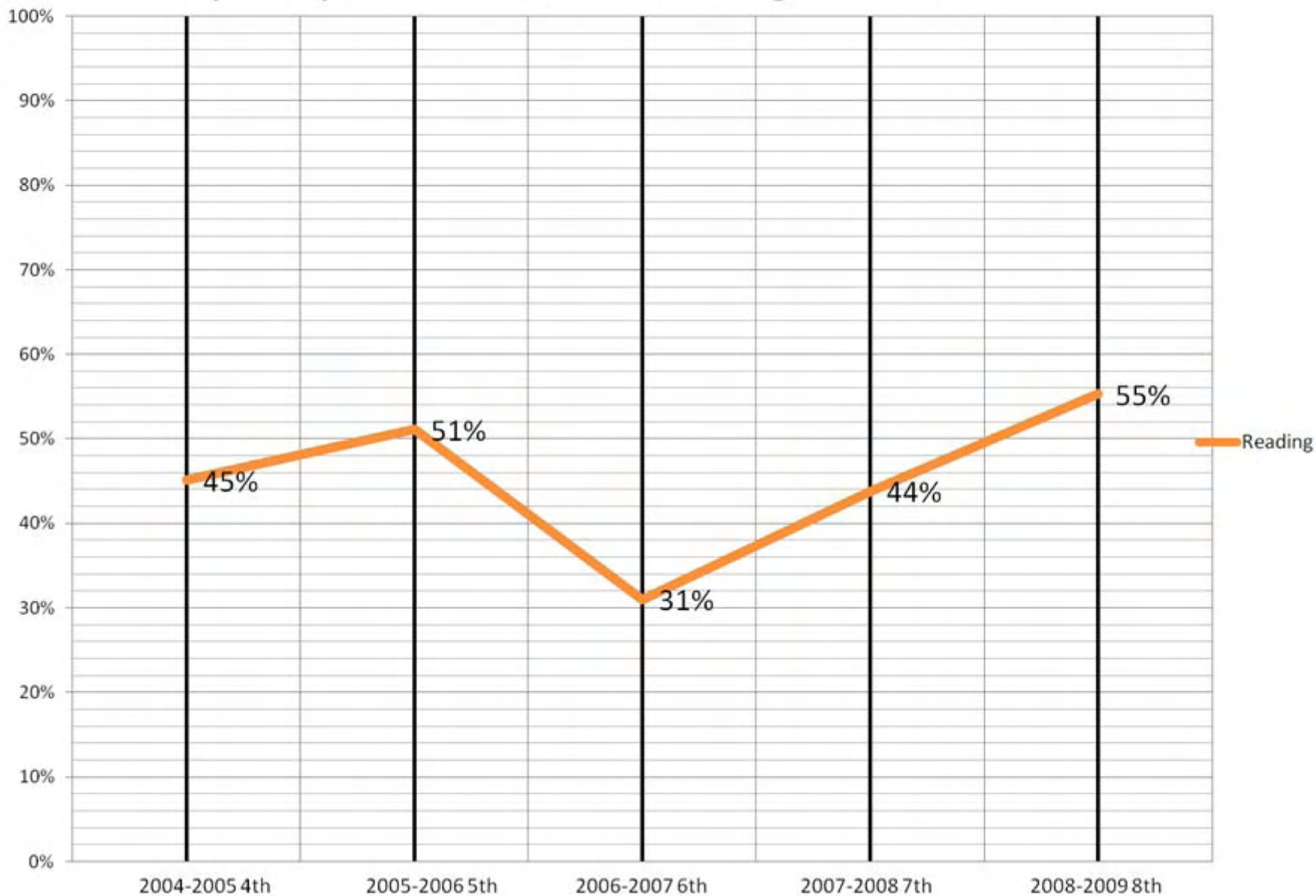
African American by Grade Pseudo Cohort Reading Proficient and Above



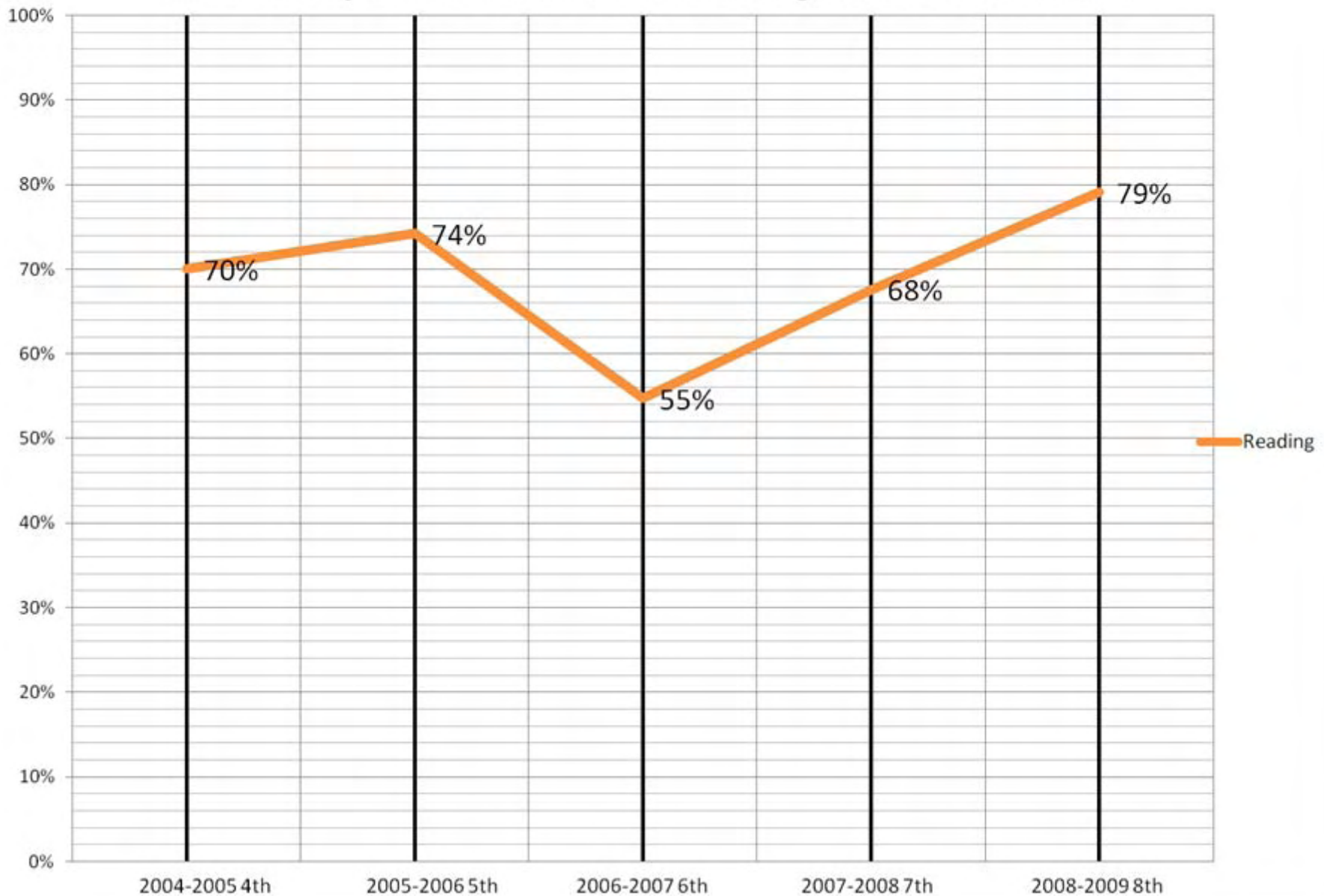
American Indian by Grade Pseudo Cohort Reading Proficient and Above



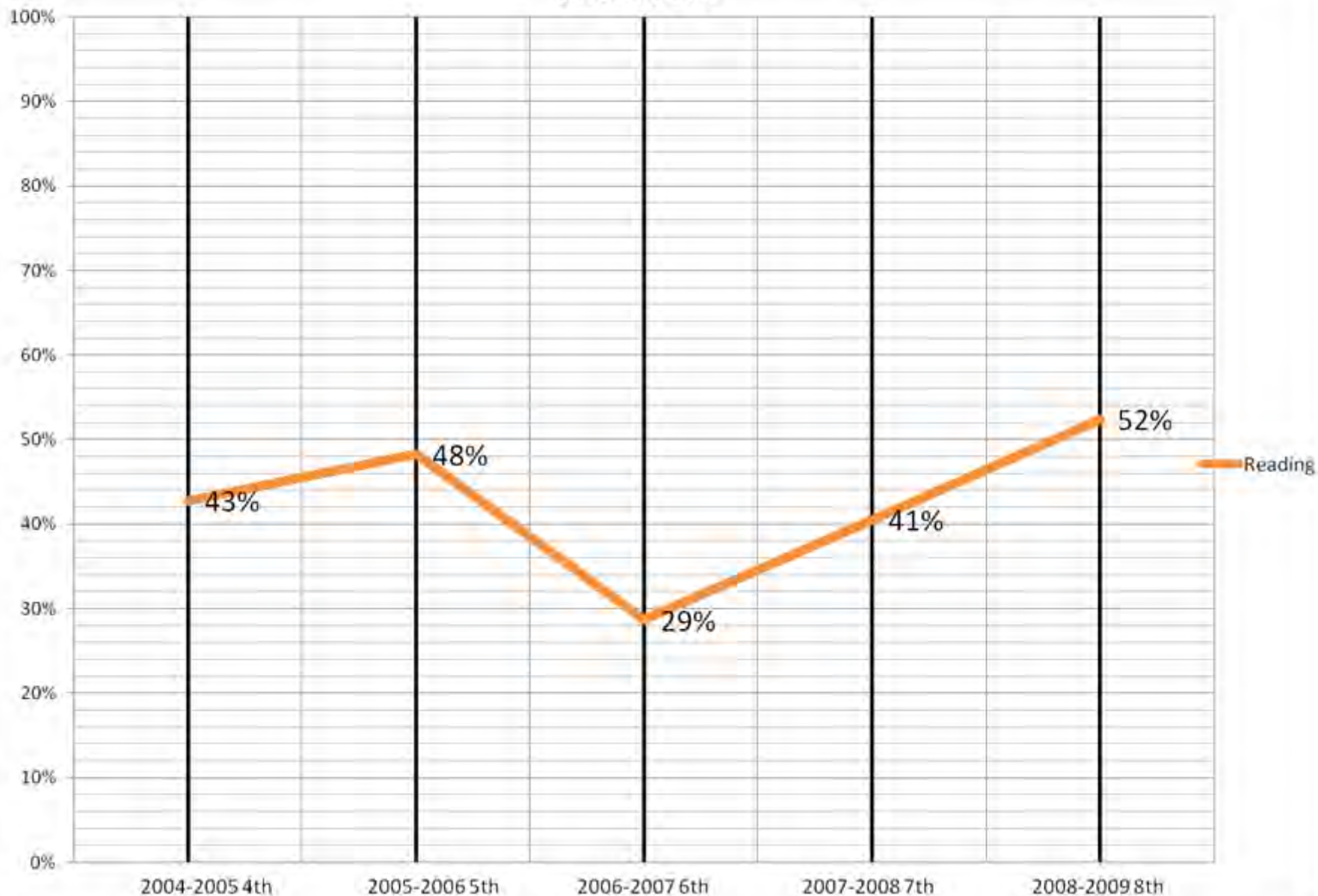
Hispanic by Grade Pseudo Cohort Reading Proficient and Above



Caucasian by Grade Pseudo Cohort Reading Proficient and Above



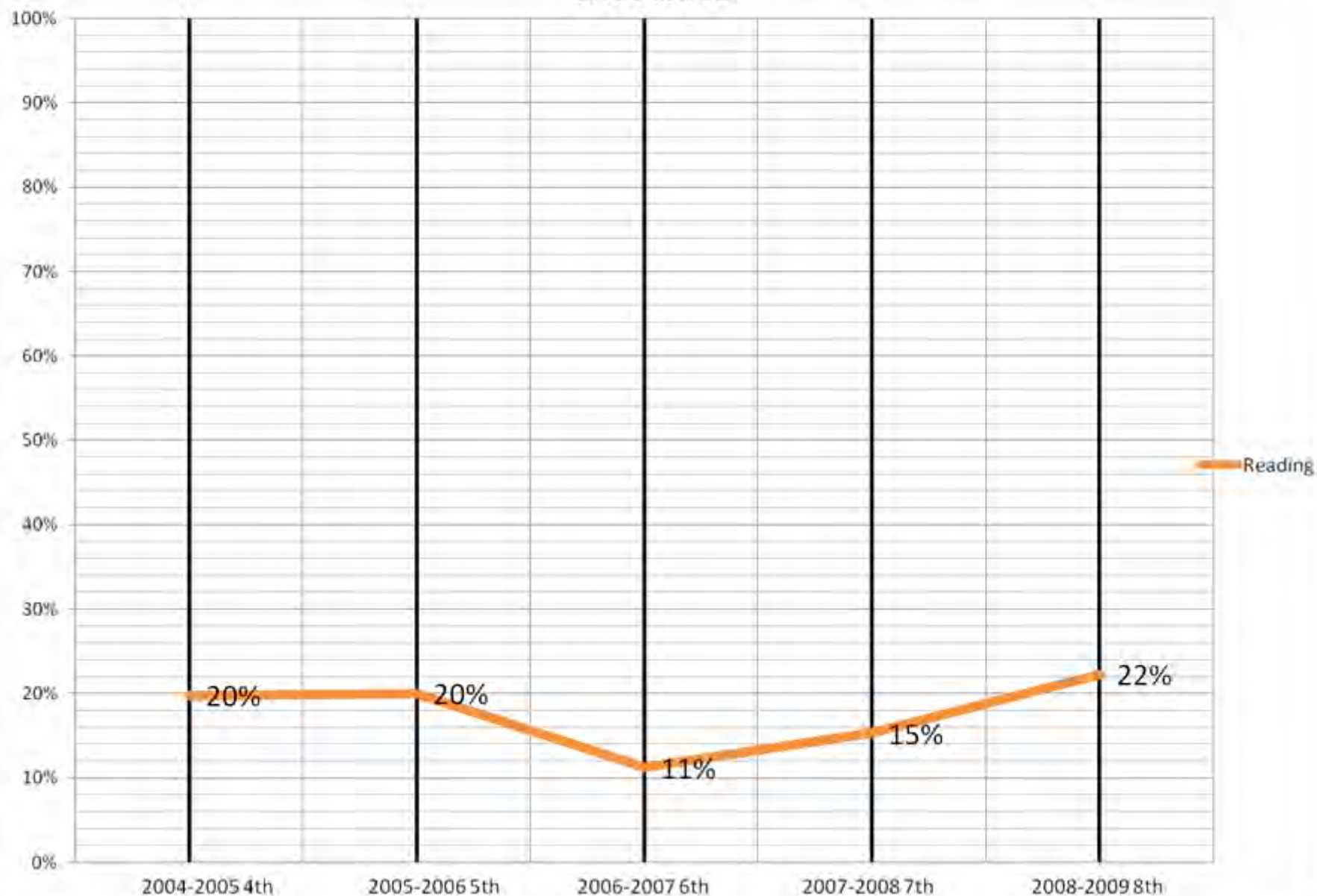
Economically Disadvantaged by Grade Pseudo Cohort Reading Proficient and Above



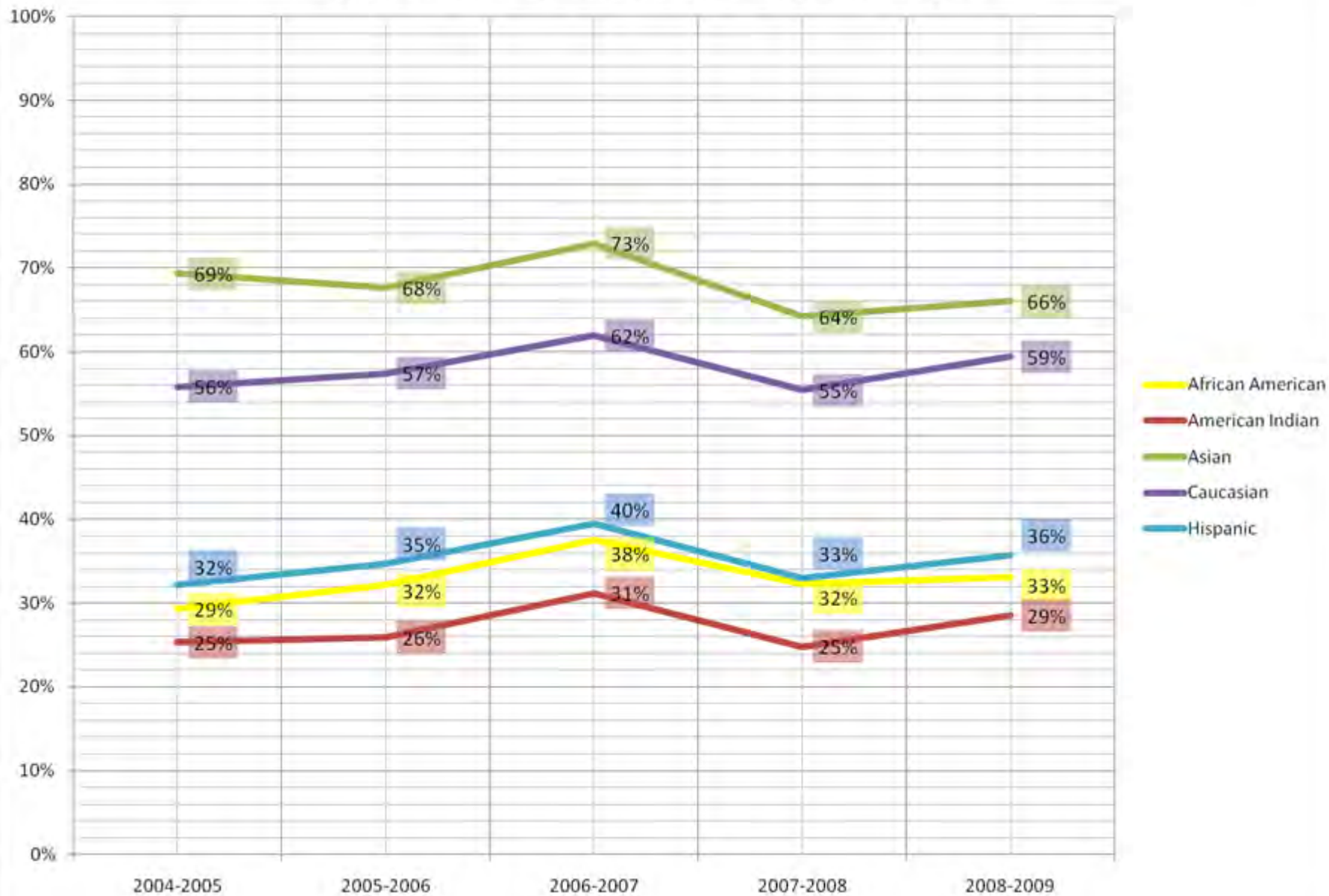
English Language Learners by Grade Pseudo Cohort Reading Proficient and Above



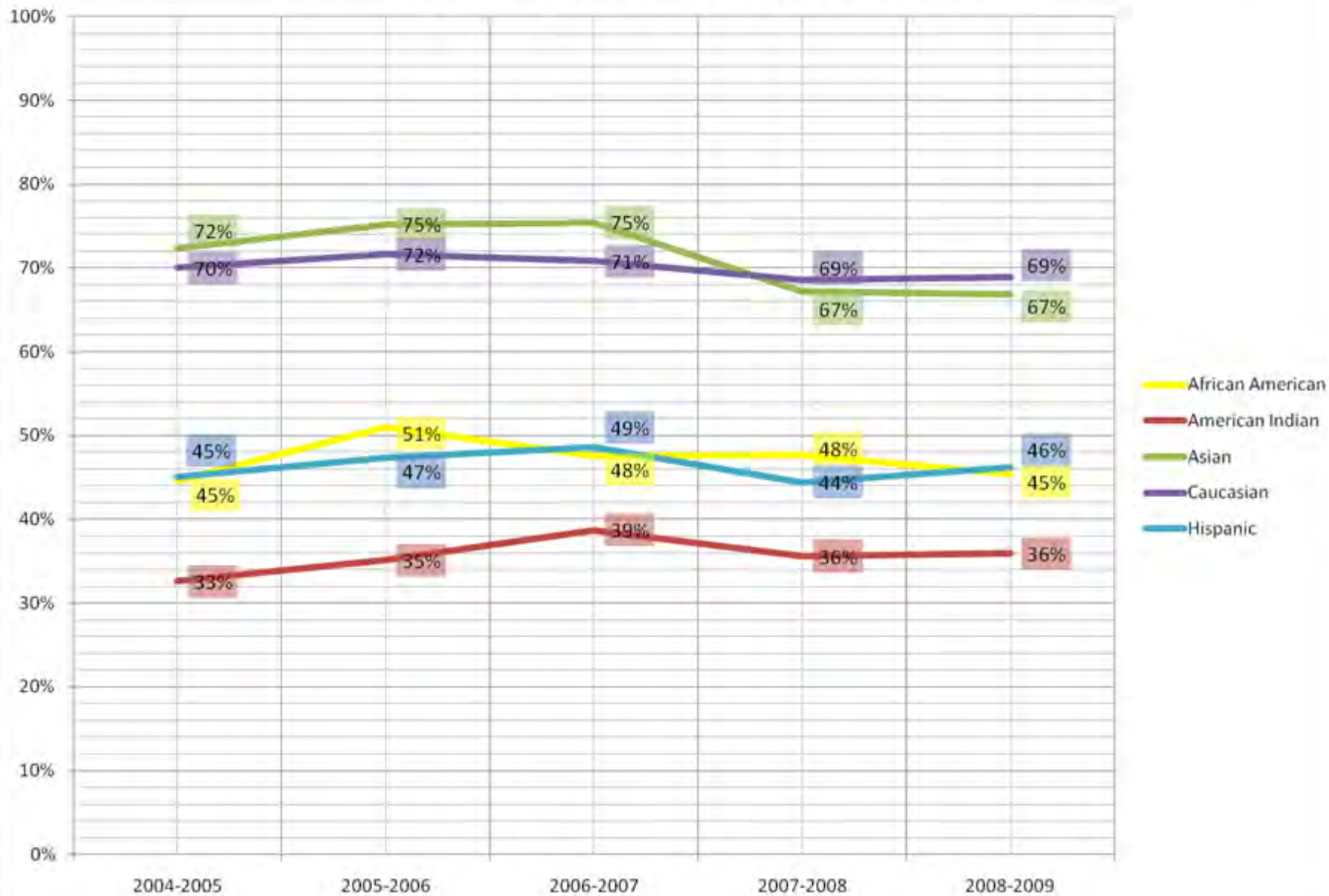
Students with Disabilities by Grade Pseudo Cohort Reading Proficient and Above



Math Grade 4 At or Above Proficient by Race



Reading Grade 4 At or Above Proficient by Race



Math Grade 8 At or Above Proficient by Race



Reading Grade 8 At or Above Proficient by Race

