Are the nation’s 12th-graders making progress in **Mathematics** and **Reading**?

National average scores from the 2013 National Assessment of Educational Progress (NAEP) did not change from 2009. Among the 11 volunteer pilot states that participated in both the 2009 and 2013 assessments, 4 made gains from 2009 in mathematics and 2 made gains in reading.

### IN THE NATION

#### 2013 AVERAGE SCORE IN Mathematics

- **increased** from the first assessment in 2005
- **unchanged** from the last assessment in 2009

#### 2013 AVERAGE SCORE IN Reading

- **decreased** from the first assessment in 1992
- **unchanged** from the last assessment in 2009

Percentage of students at or above the **Proficient** level in 2013

**Mathematics:** 26%

**Reading:** 38%

**Race/ethnicity**

- Asian/Pacific Islander: 47%
- White: 33%
- Two or more races: 26%
- American Indian/Alaska Native: 12%
- Hispanic: 12%
- Black: 7%

**Highest level of parental education**

- Graduated from college: 38%
- Graduated from high school: 12%

**Race/ethnicity**

- Asian/Pacific Islander: 47%
- White: 47%
- Two or more races: 38%
- American Indian/Alaska Native: 26%
- Hispanic: 23%
- Black: 16%

**Highest level of parental education**

- Graduated from college: 49%
- Graduated from high school: 28%
Score gains for the 11 states that volunteered in 2009 and 2013

IN THE VOLUNTEER PILOT STATES

Score gains for the 11 states that volunteered in 2009 and 2013

MATHMATICS

4 of 11 pilot states scored higher in 2013 than in 2009

READING

2 of 11 pilot states scored higher in 2013 than in 2009

Percentage of students at or above the Proficient level in 2013 for 13 pilot states

Students who agreed that taking mathematics will help them in the future scored higher.

Students who reported that they more frequently discuss interpretations of what they read scored higher.

NOTE: Some apparent differences between estimates may not be statistically significant. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Detail may not sum to totals because of rounding.


EXPLORE FURTHER at http://nationsreportcard.gov/reading_math_g12_2013/