

Measuring Student Progress for over 40 Years!

Since 1964, NAEP has been the only ongoing nationally representative indicator of what American students know and are able to do in key subject areas.

Also known as *The Nation's Report Card*, NAEP strives to be inclusive of all students.

The first national assessments were conducted in 1969. Voluntary assessments for states began in 1990. In 2003, NCLB mandated NAEP grades 4 and 8 reading and mathematics assessments.



NAEP 2010 is Coming!

Who will take NAEP? NAEP 2010 will be administered to a statewide sample of students in grades 4, 8, and 12. The No Child Left Behind (NCLB) Act mandates that selected districts and schools participate in the grades 4 and 8 reading and mathematics assessments. Pam A. Sandoval, the Colorado NAEP State Coordinator at CDE, notified the selected district superintendents and DACs in May and June of their selection for 2010 NAEP.

What will NAEP assess? In 2010, NAEP will give paper-pencil operational assessments in the subjects of U.S. History, Civics and Geography in grades 4, 8 and 12. Paper-pencil mathematics assessments will be given only in grades 4 and 8. A small number of schools will be assessed in computer-based writing in grades 8 and 12. Laptops will be provided for the writing assessments.

When will NAEP be administered?

Assessment Window
2/1/2010 – 2/26/2010

Where can you find additional information? Contact Pam A. Sandoval, Colorado NAEP State Coordinator, at 303-866-6643 or via e-mail at sandoval_p@cde.state.co.us or visit the Colorado NAEP web site at:

http://www.cde.state.co.us/cdeassess/documents/NAEP/index_naep.html

NAEP: Myth or Truth?

Myth: The NAEP State Coordinator selects the districts/schools to be assessed.

Truth: The national office under the U.S. Department of Education uses a *Sample Design* which consists of all of the counties in the U.S.A. These are aggregated and then certain ones are chosen based upon a number of variables (i.e., location, population, and percent of minority students). No school with eligible students is screened out of the NAEP tests.

Myth: The school must provide testing administrators and proctors for the assessments

Truth: No school personnel are required to give the tests. NAEP contracts and trains all testing administrators and proctors who administer the assessments and handle testing materials at all participating schools.

Myth: The NAEP assessment is an all-day test and students test in all subjects.

Truth: The test only takes about 90 minutes, (writing up to 120 minutes) including set up and test collection. Each student takes only one subject test.

Find out more about CO NAEP:

http://www.cde.state.co.us/cdeassess/documents/NAEP/index_naep.html

Learn more about
NAEP:



ONLINE

National Center
for Education
Statistics (NCES):

[http://nces.ed.gov/
nationsreportcard](http://nces.ed.gov/nationsreportcard)

National
Assessment
Governing Board:

www.nagb.org

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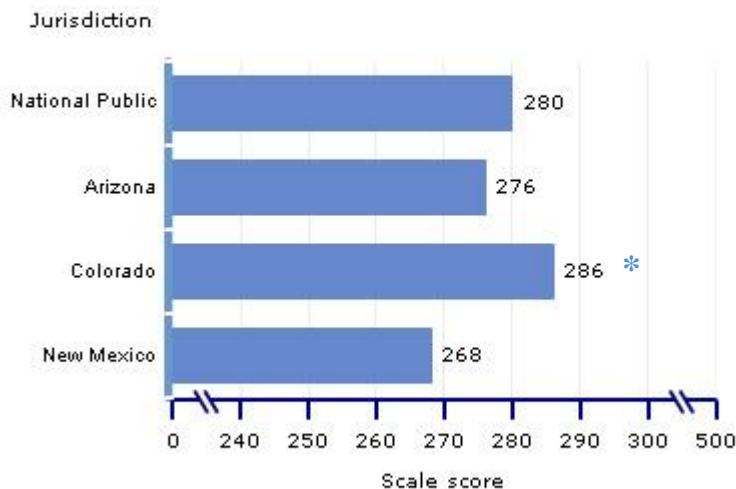
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How does Colorado compare?

NAEP data is reported in a variety of formats that show student performance using scale scores, percentiles, and percentages of students at achievement levels by states.

Grade 8 Math 2007: Average Scale Score Comparison

Average scale scores for mathematics, grade 8, by jurisdiction for year and All students
[TOTAL]: 2007
2007, All students



NOTE: The NAEP Mathematics scale ranges from 0 to 500. Some apparent differences between estimates may not be statistically significant.

Source: U.S. Department of Education, Institute of Education Sciences, National Center for Education Services, National Assessment of Educational Progress (NAEP), 2007 Mathematics Assessments

***CO scored significantly higher than the other states/jurisdictions.**

NAEP '07 Grade 8 Math Question- Description: Use algebra to solve a story problem

At the school carnival, Carmen sold 3 times as many hot dogs as Shawn. The two of them sold 152 hot dogs altogether. How many hot dogs did Carmen sell?

- A) 21
- B) 38
- C) 51
- D) 114
- E) 148

In Colorado, the grade 8 students responded.

- A) 1%
- B) 15%
- C) 27%

- D) 50% (correct response)
- E) 5%