

2015

GRADES 4, 8, AND 12 PILOT TECHNOLOGY-BASED ASSESSMENTS

NAEP in Your School

WHAT IS NAEP?

The National Assessment of Educational Progress (NAEP) is an essential measurement of student achievement in the United States.

- First administered in 1969, NAEP is the largest continuing and nationally representative assessment of what our nation's students know and can do in core subjects such as mathematics, reading, science, and writing.
- The schools and students participating in NAEP represent other schools and students across the country.
- NAEP is considered the gold standard of assessments because of its high technical quality. From developing frameworks and questions to the reporting of results, NAEP represents the best thinking of assessment and content specialists, state education staff, and teachers from around the nation.
- NAEP monitors academic progress over time and reports on student achievement nationally. In some subjects and grades, results are also available for states and TUDA districts.

NAEP mathematics, reading, and science pilot technologybased assessments will be administered on tablets to a sample of fourth-, eighth-, or twelfth-grade students in your school between January 26 and March 6, 2015.

Results from the pilot will not be released but will be used to prepare for the full transition to technology-based assessments by the end of the decade.

What is involved?

Through technology-based assessments, NAEP will aim to collect new types of data that provide an in-depth understanding of what students know and can do, including how they engage with technology to approach problem solving. Each student will participate in one subject and will take only a portion of the entire assessment. Students will spend about 120 minutes completing the assessment, including transition time and directions. They will also be asked to complete a questionnaire that aims to get a better understanding of their educational experiences, such as the amount of reading they do and the types of classes they take.

The school principal and grades 4 and 8 teachers of the subjects being assessed will also complete a questionnaire. These questionnaires are designed to help provide contextual information for the results, as well as information about factors that may be related to students' learning. Additional information will be collected about how selected students with disabilities and English language learners would participate in the assessment.

How many students will be assessed?

Nationally, approximately 41,000 students will be assessed in fourth grade, 46,000 in eighth grade, and 45,000 in twelfth grade.





Who will be responsible for coordinating and administering NAEP?

Your NAEP State Coordinator, NAEP representatives, and school staff will work together to coordinate and administer the assessment.

A staff person in your school will need to be assigned to serve as the school coordinator and be the primary contact for the assessment. This person should be familiar with how students participate in statewide assessments and also be comfortable collecting and entering student information online using a computer.

The NAEP State Coordinator works at your state Department of Education and will be responsible for:

- Working with schools to confirm the assessment date;
- Communicating with principals about the importance of NAEP and student participation;
- Providing schools with instructions for preparing a list of fourth-, eighth-, or twelfth-grade students and information about notifying parents of participating students;
- Providing guidance for including students with disabilities and English language learners; and
- Responding to questions from the school community throughout the assessment period.

NAEP representatives are employed by a U.S. Department of Education contractor to work directly with schools and will be responsible for:

- Selecting a random sample of students from the school list of fourth-, eighth-, or twelfth-graders;
- Verifying information that the school coordinator has provided via the MyNAEP website, which will serve as the primary resource and action center throughout the NAEP assessment process;
- Working with the school coordinator to finalize assessment logistics;
- Bringing all assessment materials to the school on the scheduled day, including tablets and a laptop server; and

Each principal will be responsible for:

- Assigning a school staff member to serve as school coordinator;
- Including the NAEP assessment date on the school calendar;
- Empowering the designated school coordinator to work with the NAEP representative and the NAEP State Coordinator to prepare for the assessment; and
- Informing school staff and students about NAEP and why student participation is critically important.

The school coordinator will be responsible for:

- Confirming the scheduled assessment date with the NAEP State Coordinator;
- Registering for the MyNAEP website and providing information about the school;
- Submitting an electronic list of fourth-, eighth-, or twelfth-grade students;
- Using the MyNAEP website to prepare for the assessment;
- Informing parents of the assessment (the NAEP State Coordinator will provide additional information about how this should be accomplished);
- Communicating with the NAEP representative to finalize assessment preparations;
- Providing school space for the assessment, desks or tables, and an adequate number of electrical outlets in the assessment location (the school will not need to provide Internet access); and
- Working with school staff to ensure a high rate of student participation in the assessment.

Detailed information about the school coordinator's responsibilities will be sent at the beginning of the school year.

• Conducting the assessment.

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