What is NAEP?

The National Assessment of Educational Progress (NAEP) is an integral measure of academic progress over time. It is the largest nationally representative and continuing assessment of what our nation’s students know and can do in various subjects such as mathematics, reading, and science. The program also provides valuable insights into students’ educational experiences and opportunities to learn in and outside of the classroom. Elected officials, policymakers, and educators all use NAEP results to develop ways to improve education.

NAEP is a congressionally mandated program administered by the National Center for Education Statistics (NCES), within the U.S. Department of Education and the Institute of Education Sciences.

What NAEP assessments will be administered in 2023?

NCES will administer a NAEP field test at grades 4, 8, and 12 between March 20 and April 14, 2023, on a date that works for your school’s calendar. The NAEP 2023 field test will explore an online assessment platform and transition to different devices, such as Chromebooks, that may be more familiar to students. By participating in the field test, schools will help ensure that upcoming NAEP digitally based assessments continue to be a reliable, meaningful, and efficient measure of student achievement.

Students will also complete a survey questionnaire about factors related to student learning, such as their educational experiences and opportunities to learn both in and outside of the classroom.

Results from the field test will not be publicly released, but will be used to inform future NAEP assessments.

What can teachers and students expect?

NAEP representatives will coordinate with your school to identify an assessment date that works for your school’s calendar. It takes approximately 2 hours for students to complete the assessment. This includes transition time, directions, and completion of a survey questionnaire. A broad range of accommodations are provided for students with disabilities and English learners. Teachers do not need to prepare their students for the field test but should encourage them to do their best.

Who will administer NAEP? What do schools need to provide on the day of the assessment?

NAEP staff will administer the NAEP assessment and provide significant support to your school on assessment day. They will wear necessary personal protective equipment (PPE) and follow all school-specific health protocols. Schools will need to provide space for students to take the assessment, including desks or tables. NAEP representatives will also contact your school in the coming months with more information about participation in the 2023 field test.

“As a teacher, my constant focus is to help students make progress in the classroom. NAEP helps with this mission by creating a common measure of student achievement across the country.”

— Iris Garcia, Teacher, Biscayne Elementary Community School, Miami Beach, Florida
How are schools and students selected for NAEP?

Schools are selected as part of a carefully designed sampling process that ensures NAEP-selected schools and students are representative of all schools and students across the United States.

How is NAEP different from our state assessment?

NAEP serves a different role than state assessments. While states have their own unique assessments with different content standards, the same NAEP assessment is administered in every state, providing a common measure of student achievement.

NAEP and Teachers

HOW ARE TEACHERS ESSENTIAL PARTNERS IN NAEP?

Schools and students selected to participate in NAEP represent schools and students across the country. Teachers make an important contribution by encouraging their students to participate and give their best effort. To learn more about NAEP and view FAQs for teachers, visit https://nces.ed.gov/nationsreportcard/educators/.

HOW CAN TEACHERS USE NAEP RESOURCES AND DATA TO HELP STUDENTS?

You can use the NAEP Questions Tool (https://nces.ed.gov/nationsreportcard/ngt) to view released NAEP items and create customized assessments for your classroom. You can compare your students' performance with their peers in your state and across the nation. Teachers, students, and parents can access information and also compare results for various demographic groups. Most released items include a scoring guide, sample student responses, and performance data.

The NAEP Data Explorer (https://www.nationsreportcard.gov/ndecore) is a powerful tool that allows you to examine the relationships between student performance and factors like instructional practices, school resources, and more.

HOW DO THE NAEP ONLINE DASHBOARDS HELP TEACHERS EXPLORE NAEP RESULTS AND MORE?

The Achievement Gaps Dashboard lets users explore achievement gaps that reveal significant differences in assessment scores between two groups of students (e.g., male and female students or White and Black students). You can also examine the latest national results in all the NAEP subjects and students' educational experiences by school type with the new Public, Private, and Charter Schools Dashboard.


HOW LONG HAS NAEP BEEN AROUND?

NAEP was first administered in 1969 to measure student achievement nationally. In 1990, NAEP was administered at the state level for the first time. The NAEP Trial Urban District Assessment (TUDA) program, which measures student achievement in some of the nation’s large urban districts, began in 2002. The NAEP program has come to be recognized as the gold standard of large-scale assessments due to its high technical quality and rigorous design and methodology.

NAEP Results

The results of NAEP are released as The Nation’s Report Card. Depending on the assessment, NAEP results are available for the nation, states, and select urban districts that participate in TUDA. Results are also available for different student groups based on factors such as race/ethnicity, gender, school location, and more. NAEP is not designed to collect or report results for individual students, classrooms, or schools. Within a school, just some of the student population participates, and student responses are combined with those from other participating students to produce the results.

You can access data from previous assessments at https://nces.ed.gov/nationsreportcard/naepdata and explore the most recent results at https://www.nationsreportcard.gov.

As part of main NAEP, students in grades 4 and 8 are scheduled to be assessed at the national and state levels in mathematics and reading every 2 years. Under the Elementary and Secondary Education Act, districts and states that receive Title I funds are required to participate in these biennial assessments. Other subjects are assessed periodically.

RECENT NAEP RESULTS

Results from NAEP and other NCES assessments and surveys are released as they become available, following comprehensive scoring and analysis. Results from the 2019 High School Transcript Study were released in March 2022. The full High School Transcript Study report is available at https://www.nationsreportcard.gov/hstsreport/#home_highlights.

NAEP’s High School Transcript Study (HSTS) collects and analyzes transcripts from a representative sample of public and private school high school graduates. The 2019 HSTS includes information about the courses taken by 2019 high school graduates, how many credits they earned, and what grades they received, as well as the relationship between coursetaking patterns and achievement on the NAEP grade 12 mathematics and reading assessments.

High school graduates in 2019 earned more academic Carnegie credits than high school graduates in 2009, the last time HSTS data were released. One Carnegie credit is equivalent to a year-long course.

The number of credits earned by high school graduates in 2019 increased compared to 1990.

Average Carnegie credits earned by high school graduates, total and by course type: Various years, 1990–2019

* Significantly different (p < .05) from 2019
High school graduates in 2019 also earned higher overall GPAs, as well as higher academic and career/technical GPAs, than high school graduates in 2009.

“The NAEP team that arrived at our school made the assessment process painless. Everyone on the team previously worked as an educator and interacted well with all of our students.”

—Kimberly Wilborn, Guidance Counselor, Sandburg Middle School, Fairfax County Public Schools, Alexandria, Virginia

More About NAEP

To learn about upcoming NAEP assessments, download NAEP reports, and access sample questions, visit https://nces.ed.gov/nationsreportcard. Explore the latest NAEP results at https://nationsreportcard.gov.

To learn more about NAEP survey questionnaires and view student, teacher, and school questionnaires from previous years, visit https://nces.ed.gov/nationsreportcard/survey_questionnaires.aspx.


Learn what NAEP means for schools that are selected to participate and get the latest NAEP news in Measure Up: NAEP News for the School Community, available online at https://nces.ed.gov/nationsreportcard/about/schools.aspx.

To hear teachers share their thoughts about why NAEP results are important, view the video Introducing NAEP to Teachers at https://nces.ed.gov/nationsreportcard/participating/schools.aspx.

To find your NAEP state coordinator’s contact information, visit https://nces.ed.gov/nationsreportcard/states and select your state or jurisdiction from the drop-down menu.

For additional assistance, call the NAEP help desk at 800-283-6237.