

# NATIONAL ASSESSMENT GOVERNING BOARD RELEASE PLAN FOR THE NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS (NAEP)

## The Nation's Report Card: 2024 Science

The national results of the 2024 National Assessment of Educational Progress (NAEP) Science assessment for grade 8 are expected to be released in June 2025. The results will be presented via a video which will focus on trends for each of the three subscales of the science assessment. Like the release of the 2024 NAEP Reading and Mathematics results, the Board will work with a partner organization to host an event about the results and their implications for a national audience after the release date.

## OVERVIEW

The release will focus on sharing the 2024 national grade 8 science results with policymakers and stakeholders and ensuring broad and accurate media coverage of the results. The release will empower stakeholders to understand and use key findings, and as such, will explain the results in plain language through public events and briefings as well as with digital assets.

## DATE AND LOCATION

The Chair of the Reporting and Dissemination Committee will set the release date, in accordance with Governing Board policy, in collaboration with the National Center for Education Statistics, and following Committee acceptance of the final report card.

## ACTIVITIES BEFORE THE RELEASE

Activities planned and completed prior to the release are essential to effective dissemination. Governing Board staff will meet with staff from organizations invested in the forthcoming NAEP Science results, including the National Science Teaching Association, National Center for Science Education, Southern Regional Education Board, Council of State Science Supervisors, American Association for the Advancement of Science (AAAS), the Board on Science Education, and parent groups,

among others. These meetings ensure that audiences understand what content the NAEP science assessment includes and for what subscales and subgroups data are available.

The Board's overall Strategic Communications plan, which guides the Board's communications efforts year-round, incorporates this release. For the release, the Board will create an interpretive guide to the science achievement levels, similar to those created for reading and mathematics which show actual assessment items.

Within the same timeframe, the Board and NCES will host embargoed briefings for various stakeholders, e.g., Congress, to offer a comprehensive overview of the results and to facilitate greater understanding of the results. One day immediately preceding the release, NCES will convene a conference call for media.

#### **REPORT RELEASE**

The National Center for Education Statistics will release the report card on the <u>NAEP</u> <u>website</u>—at 12:01am the day of the release event. The Governing Board's press release, the NAEP Science Assessment Framework, and related materials will be posted on the Board's website and to the Board's and NCES' social media channels.

#### **CENTRAL MESSAGES**

Activities before and after the release, as well as the release itself, will promote several messages. First, data from NAEP illuminate critical gaps in students' knowledge and skills within the three science domains assessed by NAEP. By focusing on what content is challenging in these domains and for which students, actions to bolster student knowledge and skills may be more directed and effective. Second, science knowledge and skills do not dwell only among the elite echelons of academia and famous science fairs; everyone can and should participate in the study and practice of science. Science education allows students to understand the world in which they live and learn to apply scientific principles to their lives. Third, Board members and key stakeholders will share how the 2024 NAEP Science results work in context with results from other science-related assessments (e.g., TIMSS) along with efforts in workforce preparedness and other secondary and postsecondary education issues.

## ACTIVITIES AFTER THE RELEASE

The Governing Board's communications team will coordinate additional post-release communications efforts to target communities and audiences, such as webinars and op-

eds. The subscale videos will be publicized on social media. The goal of these activities is to extend the life of the results and provide value and relevance to stakeholders.