

# A Summary of Alaska's Statewide Assessment Results, 2022–23

The Alaska Department of Education and Early Development (DEED) has released the 2022–2023 Alaska System of Academic Readiness (AK STAR) and Alaska Science Assessment results.

DEED initiated a multi-year approach to formulate and assess AK STAR, which included the development of Achievement Level Descriptors and a standard-setting process in 2022, followed by a validation study and policy review in 2023. This meticulous process ensures that the achievement levels accurately reflect student performance; effectively informing schools, teachers, and families about student progress toward mastery of the Alaska Content Standards.

Beginning with the 2024–2025 school year, districts will have access to two years of student performance data, enabling them to establish performance targets, identify areas of strength for reinforcement, and pinpoint areas of growth requiring additional support and resources.

Encouraging districts to continue their engagement with parents and families regarding the new AK STAR and Alaska Science Assessments, DEED emphasizes the importance of explaining how this information contributes to improving outcomes for students.

## Alaska's Assessments



Alaska System of Academic Readiness (AK STAR). Streamlined testing experience for grades 3–9 in English language arts and mathematics. Includes the MAP Growth interim assessment and the AK STAR summative assessment.



Alaska Science Assessment. For students in grades 5, 8, and 10. A summative assessment that measures students' knowledge of the K–12 Science Standards for Alaska, adopted in June 2019.

## Student Participation in Spring 2023 Assessments

AK STAR English language arts

**81.5%**

**93.9%**

**19.0%**

AK STAR mathematics

**81.3%**

**93.6%**

**19.0%**

Alaska Science assessment

**76.6%**

**89.6%**

**13.3%**

- All Alaska schools
- Non-correspondence schools
- Correspondence schools

Full assessment results can be viewed here  
<https://education.alaska.gov/assessments/results>



# Summary of Statewide Performance

## English Language Arts

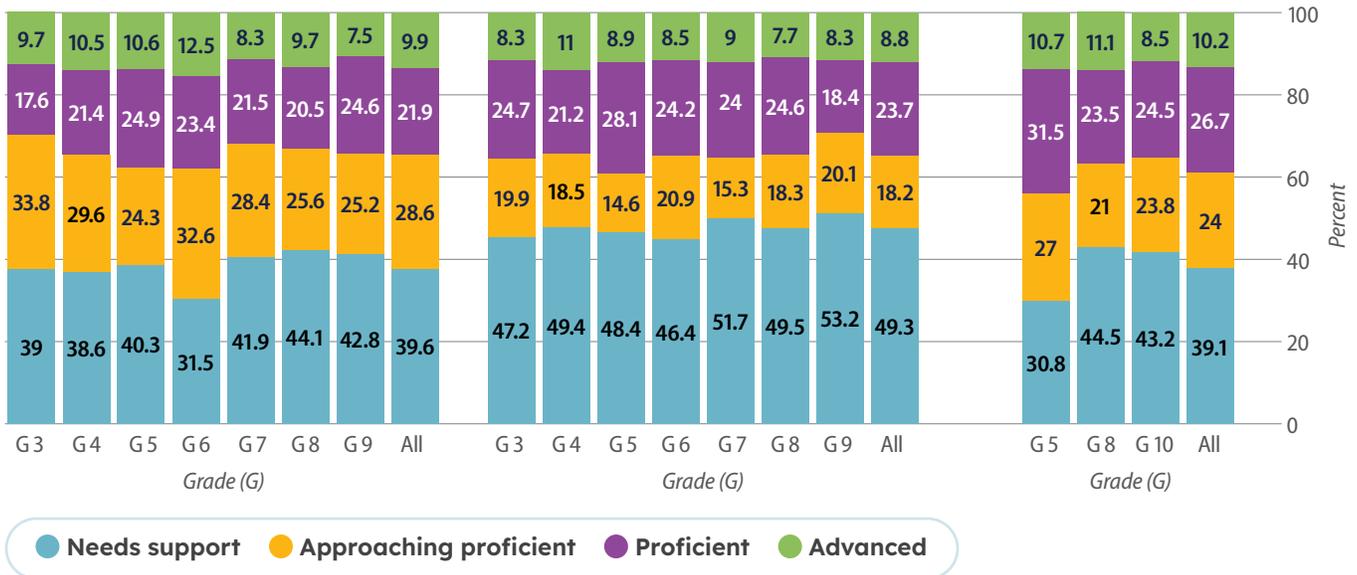
- 31.8% of Alaska students met grade-level expectations.
- Students in grade 5 (35.5%) and grade 6 (35.9%) had the highest achievement levels.
- Students in grade 8 (44.1%) demonstrated the greatest need for support.

## Mathematics

- 32.5% of Alaska students met grade-level expectations.
- Students in grade 5 (37%) had the highest achievement levels.
- Students in grade 9 (53.2%) demonstrated the greatest need for support.

## Science

- 36.9% of Alaska students met grade-level expectations.
- Students in grade 5 (42.2%) had the highest achievement levels.
- Students in grade 8 (44.5%) demonstrated the greatest need for support.



## Accelerating Student Learning

Assessment serves as a map guiding teachers, families, and students through each student’s learning journey, highlighting areas for growth and progress.

DEED is dedicated to providing families and students with necessary tools, like assessments, to facilitate active engagement in the learning process. This commitment fosters collaboration and support, ultimately enhancing student success.

Tools for success include:

Effective educators

Evidence-based literacy instruction

Culturally relevant practices

School safety and student health

Data-driven decision making