Nevada Association of School Superintendents

Adam Young, NASS President AJ Feuling, NASS Secretary/Treasurer December 4, 2024







STOREY COUNTY SCHOOL DISTRICT







Elko County School District

Learning For All







Learning for Life

Student Ownership





Douglas County School District



















Thank you!

- For your service.
- For your energy.
- For your commitment.
- For your time to partner with us.

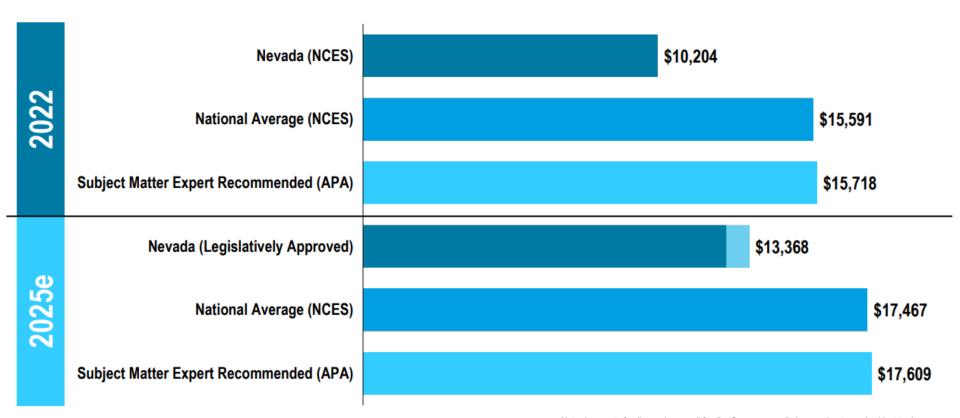


We Believe...

- Public education changes lives.
- Public education is foundational to society's progress.
- Only by working together can we transform public education.
- Deep learning doesn't look the same for each student.
- Educators show their commitment each and every day.



Per Pupil Funding Comparison



Note: Aggregate funding and per pupil funding figures are preliminary estimates and subject to change.



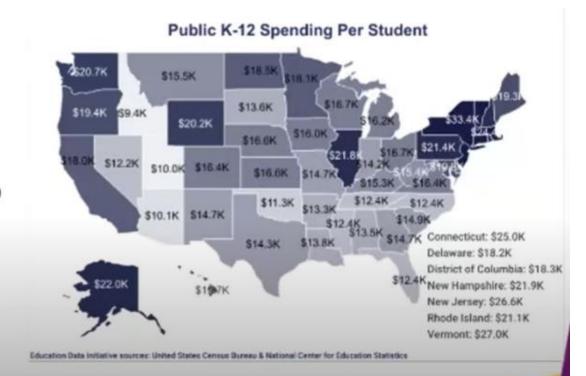
Funding Comparison

2025* Average Per-Pupil Allocation

Nevada: \$13,368

National (NCES): \$17,467

SME Recommended (APA): \$17,609





Implementation Expectations

What metrics illustrate whether a district is making progress and meeting expectations?



To what degree are districts effectively implementing reading and mathematics resources?

- Evidence-Based Instructional Materials
- District Planning



To what degree are kindergarten through grade 3 (K-3) students demonstrating progress toward mastery in literacy, as measured by the Measures of Academic Progress (MAP) Growth in Reading assessment?

- K-3 Literacy Growth
- K-3 Literacy Proficiency



To what degree are grades 4 through 8 (4-8) students demonstrating growth and proficiency in mathematics, as measured by the Smarter Balanced Assessment Consortium (SBAC) assessment?

- 4-8 Mathematics Growth
- 4-8 Mathematics Proficiency



To what degree are high school graduates prepared for success in college or a career?

- Rigorous Coursework
- College and Career **Ready Diploma**
- Student Proficiency





To what degree do districts have the workforce to meet the needs of every student?

- · Fully Licensed and
- District Budget Allocation for Recruitment and Retention
- · Distribution of Vacancies and **Long-Term Substitutes**



To what degree are districts using innovative solutions to meet the unique needs of their students?

District-Developed Success Target(s)

These accountability metrics align with portions of legislation passed during the 82nd Session (2023). Assembly Bill (AB) 400 and Senate Bill (SB) 98 call for an analysis of the return on the historic investment into Nevada's education system. Additionally, A900 emphasizes the critical need of proficient literacy skills by third grade. AB241 establishes a new requirement that all students are on track for College and Career Readiness diploms, Finally, SB72 requires the study of the safety and well-being of staff, and AB285 adds data requirements that seek to connect school staffing levels with student behavior.

How to Best Quantify Investment

- Commission on School Funding (CSF).
- Commission on Innovation and Excellence in Education (CIEE).
- Board of Education.
- Nevada Department of Education.
- Locally driven innovation.

"Simple correlations between increased funding and improved outcomes often fail to account for complexities" (Hanushek, 2024).

- Improved teacher compensation
- Fewer unfilled positions
- Additional programs and services
- Enhanced student and staff support

A bridge to a modernized, more meaningful, authentic, and holistic education system.

Outcomes Measured in a Traditional Manner 8

	2023	2024
Chronic Absentee Rate	34.9%	25.9%
Nye	35.2%	28.3%
Douglas	24.3%	20.5%
Storey	35.8%	29.2%
Graduation Rate	81.4%	81.6%
Nye	80%	86.1%
Washoe	81.4%	81.9%
White Pine	87.3%	91.3%

Outcomes Measured in a Traditional Manner 9

	2023	2024
Elementary ELA	41.8%	42.8%
Elementary Math	36.3%	38%

	2023	2024
3rd Graders Nationally	44th percentile	44th percentile
3rd Graders in Nevada	45th percentile	46th percentile

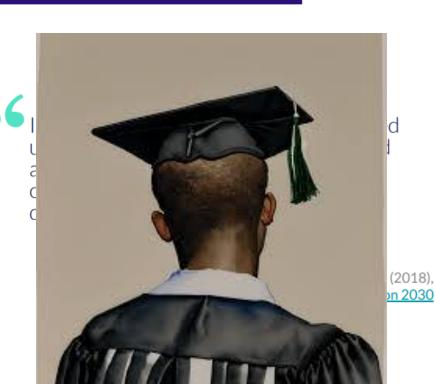
A Slightly Different View

- Let's talk about SGPs and AGPs!
 - CCSD: 13.4% of students grades math 3-8 met their AGP.
 - But another 21.8% were classified as "high growth" in math.
 - Applied to Nevada's N count for grades 3-8, that is another 48,252 students across the state who had "high growth" in math. Why aren't we celebrating that????
- Evaluating Random and Systematic Error in Student Growth Percentiles, (Wells & Sireci, 2020).

- Connecting back to former Member Newburn's comments in November, what is the story we are actually telling with some of this data?
- Chronic absenteeism--does it measure what we think it does?
 - Societal trends with staying home when ill.
 - Implications with seat time and competency-based learning.
 - What is a better measure of engagement?
- Standardized tests--do they measure what we think they do?
 - One district asked students to self-identify if they gave their best effort on testing day. Only 35% responded affirmatively.
 - If students do not see a benefit to showing their learning on these tests, how can we possibly view the data as meaningful?

Students are agents of their learning.

"When I'm an agent of my own learning, the system shouldn't punish me or my school for taking charge of how I want to show I'm ready for the future."



Current Core Top Skills

Ranked by Importance

Analytical thinking
 Creative thinking
 Resilience, flexibility, and agility

Motivation and self-awareness

5. Curiosity and lifelong learning

6. Technological literacy

7. Dependability and attention to detail

Empathy and active listening

Leadership and social influence

10. Quality control

11. Systems thinking

12. Talent management

Service orientation and customer service

Resource management and operations

15. Al and big data

16. Reading, writing, and mathematics

Design and user experience

18. Multi-lingualism

19. Teaching and mentoring

20. Programming

21. Marketing and media

22. Networks and cybersecurity

Environmental stewardship

24. Manual dexterity, endurance and precision

25. Global citizenship

26. Sensory-processing abilities

Cognitive skills
Engagement skills
Ethics
Management skills
Physical abilities
Self-efficacy
Technology skills
Working with others

Charting the Course



Learner-Centered

Being learner-centered means thinking holistically about students and engaging students in the messy work of learning. Learners are co-creators of their learning, making decisions about what they are learning, how they are learning and what action they want to take.



Future-Ready

Being future-ready means attending to and anticipating the needs of society and the future labor market when considering the goals of schooling. It is important to consider global economic trends and environmental changes along with local history and culture.

Innovation and Transformation

- Nevada Portrait of a Learner.
- District Portraits.
- Nevada Future of Learning Network.
- Innovative Solutions Metric.
- Carnegie Foundation pilot of durable skills assessment.
- NASS Position on Meaningful, Authentic, and Holistic Learning.
- Commission on Innovation and Excellence in Education.



Innovative Solutions as Bridge to the Future 16

- Lyon.
- Humboldt.







Home Means Nevada

- CTE skills capstone projects.
- Student-led conferences.
- Portfolio presentations involving community members.
- Multidisciplinary projects.
- Inquiry based learning presentations.
- Authentic writing and speaking assessments.

- Leadership inventories.
- JAG presentations.
- Athletics, music, art, theater, robotics, and more.
- Internships and work-based learning.
- Sometimes--earning an adult diploma is a huge win.

"Major Issues within the Authority of the State Board to Address"

 Outcomes change as inputs are improved. What are the best inputs to monitor (perhaps as goals?) that will lever the As Nevadans prepare for the 2025 legislative session, NASS continues to anchor on the central question: "What is needed to improve student achievement in Nevada?"

- · Optimal education funding for the students of Nevada
- · Innovation for a learner-centered and future-ready system
- · An accountability system that measures what matters
- · Investment in school mental health for students and staff
- Opportunities to engage NASS to develop statewide mechanisms to create safe and secure future-ready learning environments for all students and staff

outcomes we really want to see?

- What are the enabling conditions necessary for innovation to become the norm in Nevada?
- How can innovation be meshed with accountability?
- Not everything that counts can be counted, and not everything that can be counted counts. How can the state board better tell the stories of learning?
- How can we better work together to create world class learning for Nevada students?
- What is the state board doing to ensure continued progress toward optimal funding?





Thank You!