

Commission on Innovation and Excellence in Education



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**Joint Interim Standing
Committee on Education**
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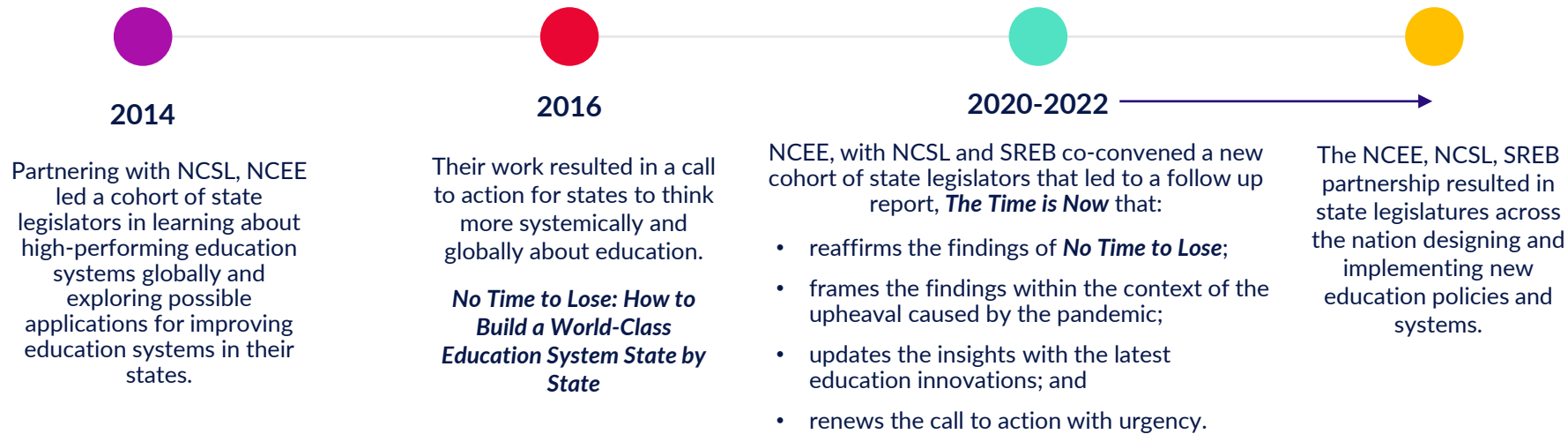


Nevada Commission on Innovation and Excellence in Education (CIEE)

Purpose

The CIEE was established by Senate Bill 425 during Nevada's 82nd Legislative Session. The bill established the CIEE to develop a statewide vision and implementation plan to improve the public education system in Nevada. The CIEE is charged with comparing Nevada's education policies with those of high-performing education systems globally and domestically.

This builds on a national conversation among legislators.



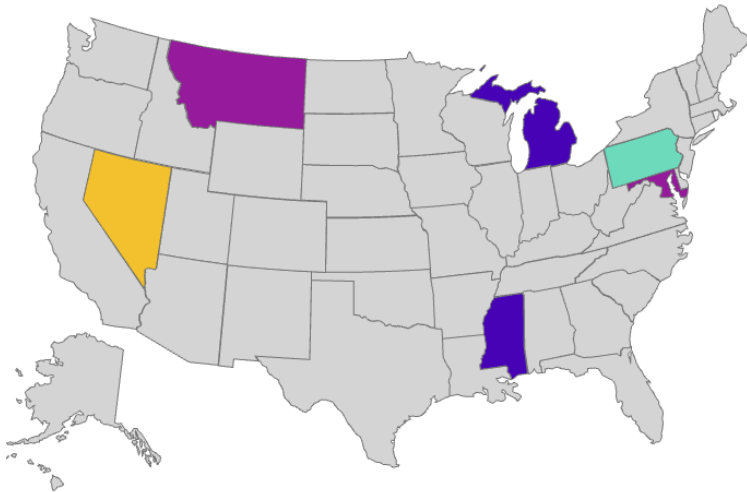
OUTCOMES



Colorado, Hawaii, Indiana, Massachusetts, New Mexico, and Vermont have adopted policy changes based on this work.

Maryland, Michigan, Mississippi, Montana, Nevada, and Pennsylvania are undertaking extensive efforts to reimagine and redesign their state's education & workforce systems.

Bipartisan, Future-Focused Systems Change



And is part of a movement sweeping the states!

Maryland

Commission on Innovation and Excellence in Education

Nevada

Commission on Innovation and Excellence in Education

Pennsylvania

Commission on Education & Economic Competitiveness

Michigan

Growing Michigan Together Council

Montana

Joint Convenings of Constitutional Education Authorities

Mississippi

2022 International Education Study Group



About NCEE



As our name indicates, **we work at the intersection of education and the economy**—and unpack how these systems interact with social, cultural, and political systems in order to eradicate barriers, elevate effective practices, and innovate for opportunity.

We center our work on the understanding that for young people to thrive throughout their lives within our rapidly changing world, they must develop the skills to become **long-life learners**.

We deliver cutting-edge research and connect it to education policy and practice to drive transformative progress. We engage educators, youth, policy makers, business leaders, community members, and philanthropists as allies and co-designers.

We have the **unique ability to peer around corners and advance solutions** to help shape modern learning and work as well as to intersecting areas such as economic mobility, wellbeing, and community.

We find synergy where others see divides. Valuing differences, we build bridges across multiple perspectives, co-identify shared goals and priorities, and co-construct a path forward.

We cultivate leaders *within and for* education— superintendents, principals, teacher and youth leaders—and bring them together with stakeholders to co-create high-performing education systems.



Our Approach



Discover

We **power the field** by helping schools, districts, states, and far-flung jurisdictions learn from the world to discover what works today and anticipate what is emerging tomorrow.



Design

We **blaze new paths** by creating new narratives for education and translating research into inspiring, actionable and trajectory-altering policy and program designs.



Deliver

We **drive impact** in the field by demonstrating what's possible, unleashing the power of many, and meaningfully responding to today's challenges and tomorrow's possibilities.

Why this Commission?

The world has **changed** for our students.



The world has changed for our students.

Global Changes

Rapid shifts in technology and society require adaptable education systems.

Labor Market Evolution

Job landscape altering due to technological advancements and automation.

Key Skills for the Future

- Analytical and creative thinking.
- Resilience, flexibility, and technological literacy.

Role of Schools

- Essential in developing necessary skills.
- Necessary for nurturing future citizens and civic leaders.



Why look globally?

- As the world globalizes, **we compete with the world**, not just our neighbors.
- We face **common challenges** across the globe — climate, political division, advancing technology.
- Global leaders inform us about how they **adapt to a changing future**.
- We can **translate insights** from leading global systems to our states, rather than copy them.

How does Nevada compare?

Current Performance:

- **NAEP Scores:** Nevada is slightly below the national average in 4th and 8th grade reading and math.

	4th Grade		8th Grade	
	Nevada	National Average	Nevada	National Average
Reading	212	216	259	259
Math	229	235	269	274

- **PISA Results:** The United States, including Nevada, lags behind top countries like Canada, Estonia, Singapore, and Japan in reading, math, and science.



Commission Goals

The CIEE is creating the policies needed to create a world-class, globally competitive, relevant, and adaptable education system.

This means ensuring every learner in Nevada can develop the knowledge and skills needed to prosper in an increasingly challenging and uncertain future.

The CIEE is intended to deliver on this bold promise of a world-class, future-ready education for every Nevada learner.



Time Horizons

Getting to this goal will take time, perseverance, and adaptability. The CIEE has discussed its work along multiple time horizons:

- **2030 is the end-goal:** a world-class education system for Nevada learners.
- The CIEE will also need to build in **interim goals and action steps for 2028**, with progress monitoring and opportunities to learn, adapt, and course-correct along the way.
- The CIEE is building the policy infrastructure needed to launch Nevada down that path **starting in 2026**.



Deliverables

Guiding Vision

Nevada Portrait of a Learner:

Focus on key mindsets, skills, and attributes needed for future readiness

Long-Term Goal

Position Nevada as a world leader in innovative education.

Roadmap

Implementation plans, timelines, and policy recommendations.

Systems Evaluation

Proposal for ongoing evaluation of education systems.

Engagement Plan

Communications and stakeholder engagement strategy.



How does this Commission connect to others?

The CIEE is charged with establishing the **future-facing policy framework** to ensure that Nevada's education system is world-class and globally competitive by 2030.

We recognize that the *Commission on School Funding*, which will get the current system fully funded now and in the coming years, is crucial for getting the CIEE's recommendations off the ground. Our work is still needed to: **establish a future-ready policy framework** that will ensure the Commission on School Funding's dollars are well-spent; and, **establishing a future roadmap and plan** for 2030 (and even beyond.)

The CIEE also builds on the work of the *Blue Ribbon Commission that established the Nevada Future of Learning Network*. The Nevada Portrait of a Learner serves as a guiding vision for the CIEE. Our work is in service of ensuring that Nevada has a **supportive and systemic policy framework** in place to realize the Portrait for every learner.

What is the CIEE doing?

Currently, the CIEE is engaged in discussing:

- How the future is changing—and will continue to change—for our young people and our educators.
- Ways the education system can adapt to meet the changing needs of the education system today, by stopping existing ineffective or misaligned policies and practices, or adopting new policies, incentives, structures, or supports.
- Existing strong work that can and should be built up, supported, and sustained.
- What can be put into place to enable Nevada's education system to remain nimble and adaptive in the face of an ever-changing future.

Phase 1: Establish norms and processes.

Phase 2: Surface policy considerations, draft reccs in subcommittees, and refine in full Commission

WE ARE HERE

Phase 3: Develop a long-term implementation plan.



Portrait of a World-Class Teacher Subcommittee

Goals

- Address pervasive teacher shortages by making teaching a more attractive profession.
- Offer consistent opportunities for learning and growth and ensure that teachers are future-focused.
- Align teacher prep to the demands of the future.
- Create systemic supports for teacher development.
- Ensure all teachers have the competencies and skills to realize Nevada Portrait of a Learner.

Considerations for Policy Development

- Consider incentives for districts to create more time for **collaborative teacher professional learning**.
- Learn about **professional learning for school leaders** in order to ensure that principals can develop teachers to do their best work.
- Align **prep & licensure renewal requirements** with the current and future demands of teaching.
- Explore teacher **career progressions**.
- Support teachers in **using tech effectively**.



Next Generation Career Pathways Subcommittee

Goals

- Ensure high-quality career pathways and exploration opportunities are available for all learners.
- Emphasize transferable skills and entrepreneurial experiences, integrated alongside academics.
- Ensure equitable access to quality pathways for all, even career exploration in early years.
- Coordinate at the systems level, across intermediaries, and among diverse education providers.

Considerations for Policy Development

- Focus on **transferable and entrepreneurial skills** through work-based and project-based experiences.
- Offer **career exploration** and career exposure for all students, starting in middle school or earlier.
- Consider **employer partnerships** that enable rural and remote career-connected learning.
- Improve **data collection and messaging** to understand and communicate the impact of CTE.



Proficiency-Based Learning Subcommittee

Goals

- Make learning the constant; time the variable.
- Leverage opps in AB 110 and Future of Learning Network and ID opportunities for improvement.
- Ensure performance standards and learning progressions are clear and understandable to students, teachers, and communities.

Considerations for Policy Development

- Dig into **the role of time** to determine how to make learning the constant and time the variable. How is current time mandated? How will it shift?
- Learn what **high-quality professional learning is needed for teachers** to build their capacity to engage students in this way.
- Examine the role of **high-quality leadership** in designing and leading schools with proficiency-based models at their core.



Measuring What Matters Subcommittee

Goals

- Align education goals with actionable performance metrics.
- Enhance public communication.
- Improve data transparency.
- Support not only struggling districts, but also continuous improvement at all education levels.

Considerations for Policy Development

- Build **system, district, and school-level metrics** that incorporate durable skills and multiple ways to demonstrate knowledge.
- Investigate opportunities available within the **federal waiver process**.
- Build a **public communications strategy**, incorporating stakeholder analysis and storytelling, to communicate the outcomes of the system to business, community, families.

Where are we going?

Schedule of Phase 2 Meetings



NOTE ON PHASE 3:

The Commission will continue meeting in Q2 2025 following the legislative session, in order to plan for additional policy implementation, outreach, and support as needed.



And beyond...

2025 Milestones for the Commission

January: Legislative recommendations for 83rd session

- Initial policy to lay the groundwork for long-term change

March: Full Commission to affirm, stress test and refine overall vision and roadmap

June: Full Commission to produce *The Nevada Plan for Innovation and Excellence in Education*

synthesizing the work of all the subcommittees to create:

- A long-term vision for Nevada's education system.
- An implementation plan and timeline.
- Policy recommendations to the Nevada Department of Education, and legislative recommendations for sessions beyond the 83rd.
- A proposal for ongoing systems evaluation.
- Communications and stakeholder engagement plan.