#### Bridge the Gap Nevada: A Three-Year Statewide Opportunity & Excellence Initiative

# Accompanying Document to PowerPoint Presentation Dr. Sylvia R. Mitchell

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#### I. Contextual Foundation

Nevada has already made strides through the **Statewide Plan for the Improvement of Pupils (STIP)**, the **State Literacy Plan**, and the **Portrait of a Nevada Learner**. These provide a solid foundation for improvement: opportunity, strong instruction, and strategic funding. However, achievement gaps persist across subgroups and geography.

Why this matters: Without a cohesive system, initiatives risk being fragmented, leaving the most vulnerable students underserved.

**Impact:** *Bridge the Gap Nevada* elevates and integrates these frameworks into one **statewide opportunity-focused system**. This ensures consistent expectations, transparent progress monitoring, and aligned supports across all districts — urban and rural alike.

#### II. Purpose & Vision

Our success cannot be measured by averages. It must be measured by whether **every single student**, regardless of background, has mastered the competencies outlined in the *Portrait of a Nevada Learner*.

#### **Bridge the Gap Nevada will:**

- 1. **Unify existing priorities** into a coherent accountability and support system.
- 2. Strengthen PreK-12 pathways in literacy and math, ensuring foundational skills.
- 3. **Expand access to advanced coursework and career pathways** so every graduate is college- and career-ready.
- 4. Invest in the educator pipeline to recruit, develop, and retain talent statewide.
- 5. **Engage families and communities** as full partners in success.

**Rationale:** When states build coherence — unifying vision, goals, accountability, and supports — student outcomes accelerate, and resources are maximized (CCSSO, 2019).

**Impact:** Nevada will shift from incremental progress to **transformational change**, positioning itself as a national leader in opportunity-driven improvement.

#### III. Problem Analysis

- State & NAEP data: ELs, students with disabilities, and students from low-income backgrounds lag 10–20 points behind peers in ELA and math.
- Rural challenges: lack of AP/dual-credit/CTE courses, persistent teacher shortages, and insufficient broadband access.
- **Urban challenges:** concentrated need for multilingual learner supports, Tier 3/Tier 4 interventions, and newcomer programs.

Rationale: These are not student deficits but systemic inequities. Without targeted state-level action, disparities will continue to widen.

**Impact:** By addressing structural gaps, Nevada can ensure its workforce pipeline and economic growth are not hampered by unequal educational opportunity.

#### IV. Strategic Framework (Three Domains)

#### 1. Opportunity Instructional Infrastructure – \$18M

- Statewide Culturally Responsive Toolkits in literacy, math, STEM, EL supports, and inclusive education.
- Advanced Learning Access Portal with UNR, UNLV, and Nevada State College: AP, dual-credit, and CTE opportunities in all districts.
- Broadband Expansion Partnerships: 100% rural high-speed access by Year 3.
- Portrait-Integrated Curriculum Coaching to align daily instruction to future-ready competencies.

**Rationale:** Equitable instructional tools level the playing field. Broadband ensures access to 21st-century learning. Curriculum coaching ensures the Portrait of a Learner moves from vision to classroom practice.

**Impact:** Students in Ely or Elko will have the same access to advanced coursework and digital resources as students in Las Vegas or Reno, reducing geographic inequities.

#### 2. Educator Pipeline & Retention - \$32M

- Residency Expansion: Double teacher placements; stipends for residents & mentors.
- Leadership Institutes: Opportunity-centered training for 100+ principals & district leaders annually.
- Retention Incentives: Housing stipends, relocation grants, loan forgiveness for 3–5 years in high-need schools.
- Grow-Your-Own Pathways: Paraprofessionals/community → licensed teachers.

**Rationale:** Research shows teacher residency models increase retention by 20–30% (Guha et al., 2016). Leadership is second only to teaching in its impact on student outcomes (Leithwood et al., 2020). Incentives address the root causes of turnover.

**Impact:** Nevada will stabilize its workforce in high-need schools, develop leaders ready for opportunity-focused improvement, and diversify the pipeline by cultivating educators from local communities.

#### 3. Data & Accountability Systems - \$12M

- Bridge Dashboard: Public-facing tool tracking achievement gaps, funding opportunity, and district progress.
- Predictive Analytics: Early-warning system to identify at-risk students and prompt interventions.
- **District Opportunity Action Plans:** Annual, tied to funding allocations.
- Regional State Support Teams: On-site/virtual coaching and intervention.

**Rationale:** Transparency builds public trust. Predictive analytics allow proactive, not reactive, support. Opportunity Action Plans tie resources to measurable outcomes.

**Impact:** Nevada will lead in using data not to punish but to **illuminate inequities and mobilize solutions**, ensuring accountability with support.

#### V. Implementation Timeline

Year	Key Actions	Lead Responsibility	Rationale & Impact
Year 1	Develop toolkits, design portal, pilot residencies, broadband planning, dashboard prototype	NDE, Higher Ed, Tech Partners	Builds strong foundation; pilots allow refinement before scaling.
Year 2	Statewide portal rollout; predictive analytics; Leadership Institutes; 50% rural broadband upgrades	NDE, State Board, District Leaders	Ensures scalability and statewide reach; predictive tools improve early intervention.
Year 3	100% broadband; 3+ advanced courses in all rural districts; publish "Gap Closure" report; secure funding	Superintendent, Legislature, Philanthropy	Guarantees sustainability; public reporting demonstrates accountability and progress.

#### **VI. Metrics for Success**

- 5% annual reduction in ELA & math proficiency gaps.
- 100% rural advanced course access by Year 3.
- 10% increase in retention in high-need schools.
- 80% of districts implementing Portrait competencies.
- 100% rural broadband by Year 3.

Rationale: Metrics must be ambitious but measurable.

**Impact:** Measurable gains build credibility with communities, legislators, and philanthropic partners.

### **VII. Opportunity Considerations**

• English Learners: State-funded bilingual resources in portal courses.

- Students with Disabilities: State-purchased assistive technology and inclusive resources.
- Tribal Communities: Co-design curricula with Native leaders to embed cultural relevance.
- Multilingual & newcomer students: Comprehensive supports and teacher training.

Impact: Nevada's system will not only serve but honor its diversity, ensuring culturally responsive and inclusive learning.

#### VIII. Budget Summary — \$80M Over 3 Years

Category	Amoun	t Purpose	Potential Impact
Instructional Toolkits & Portal	\$18M	Opportunity in curriculum & advanced coursework	Level playing field for rural/urban students
Teacher Residency Network	\$22M	Expanded workforce pipeline	Sustainable teacher supply
Leadership Institutes	\$10M	Build opportunity-focused leaders	Stronger schools, higher student achievement
Retention Incentives	\$12M	Stabilize hardest-to-staff schools	Reduce costly turnover
Broadband Expansion	\$8M	Universal digital access	Ensure statewide readiness for digital learning
Bridge Dashboard & Data Systems	\$12M	Transparent accountability	Early interventions, stronger trust
Higher Ed & Community Partnerships	\$8M	Shared responsibility	Sustainable cost-sharing & collaboration

Funding sources: State budget alignment to STIP goals, Title funds, ESSER carryover, higher education cost-sharing, philanthropy, corporate partnerships for broadband/tech.

### **Closing Statement**

## Bridge the Gap Nevada is more than a plan — it is a movement for opportunity, innovation, and excellence.

It aligns Nevada's existing frameworks into a coherent system, invests in teachers and leaders, ensures every child has access to opportunity, and builds accountability rooted in support. With thoughtful implementation, Nevada will not only close achievement gaps but **lead the nation** in preparing students for a dynamic future.