2022 State Improvement Plan for Pupils Addendum
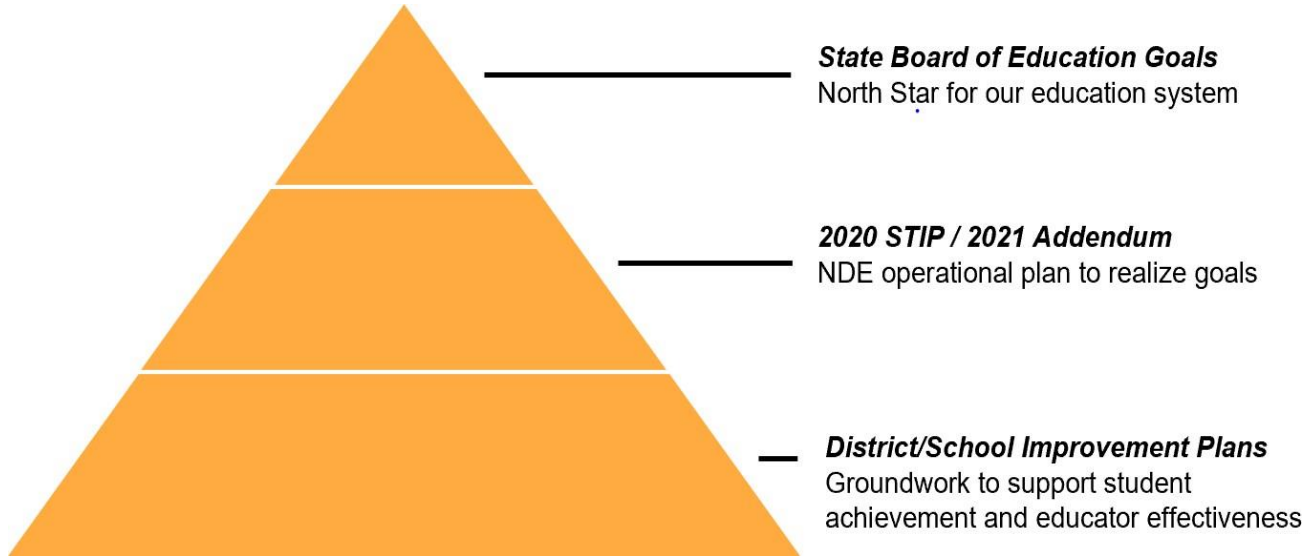
January 20, 2022

Objectives

- **2021 STIP Review & Accomplishments**

- **State Board of Education Big, Hairy, Audacious Goal (BHAG) Progress**

  - **From Top 20 to Top 10: Move up in State rankings from 18th in September 2020 to Top 10 by July 2026, as measured by Academic portions of Quality Counts K-12 Student Achievement.**

  - **50% Achieve CCR Diploma: Increase the overall number of students receiving the College and Career Ready (CCR) diploma from 23.9% in July 2021 to 50% by July 2026 and eliminate gaps of student groups while raising the overall average.**

- **2022 STIP Addendum**

State Plan for the Improvement of Pupils (STIP) Review

State Board of Education & the STIP

State Board of Education Goals
North Star for our education system

2020 STIP / 2021 Addendum
NDE operational plan to realize goals

District/School Improvement Plans
Groundwork to support student achievement and educator effectiveness

NDE Values

Equity: The learning needs of every student are supported in an environment where all students are valued, respected, and see themselves in their curriculum and instructional materials while experiencing academic success without regard to differences in age, gender, socio-economic status, religion, race, ethnicity, sexual orientation, ability, native language, national origin, or citizenship status

Access to Quality: Students, educators, and families have opportunities to take full advantage of Nevada's education system, regardless of their zip code, district, or setting

Success: Lead the nation in the excellence and rigor of our standards, assessments, and outcomes for students and educators

Inclusivity: Learners are served in their least restrictive environment in culturally responsive and sustaining schools

Community: NDE collaborates with educators, districts, families, stakeholders, and partner agencies to lead a high-performing and responsive system of education for all Nevadans

Transparency: Districts, schools, and communities are served through efficient and effective use of public funds and fulfillment of statutory responsibilities

STIP Matrix

STRATEGIES MATRIX

GOALS	**1** All children, birth through third grade, have access to quality early care and education	**2** All students have access to effective educators	**3** All students experience continued academic growth	**4** All students graduate future-ready and globally prepared for postsecondary success and civic life	**5** All students have access to new and continued educational opportunities supported by funding that is administered transparently, consistently, and in accordance with legislative or grant guidelines	**6** All students and adults learn and work together in safe schools where identities and relationships are valued and celebrated
EQUITY	**Increase enrollment of children from families in poverty in State pre-K** — NDE will collaborate with partners and will advocate to increase enrollment of students from families with income at or below 200% of the federal poverty level in State pre-K by 500 students per year (2,500 students through 2025)	**Ensure effective educators in low-performing schools** — NDE will lead and collaborate with public schools and districts to ensure the percentage of effective and experienced educators is proportional across low- and high- performing schools by 2025	**Increase access to STEM learning** — NDE will collaborate with public schools and districts to integrate Science, Technology, Engineering, and Math (STEM) content across all grade levels; successful integration will be demonstrated by an increase in female students and students from underrepresented groups earning STEM and STEAM seals on their diplomas	**Increase participation in college-level and CTE coursework** — NDE will collaborate with public schools and districts to increase the percentage of historically underserved students participating in and successfully completing dual credit, concurrent enrollment, Advanced Placement (AP) and International Baccalaureate (IB) courses, and Career and Technical Education (CTE) programs of study by at least 5% year over year	**Implement pupil-centered funding** — NDE will implement the Pupil-Centered Funding Plan to equitably and transparently fund educational and support services for all students	**Address disproportionate discipline** — NDE will address systemic bias in Nevada's student discipline system; success will be demonstrated by a 10% reduction in disproportionate disciplinary practices year over year
ACCESS TO QUALITY	**Support quality early childhood education providers** — NDE will provide technical assistance and support to increase the percent of early childhood education programs rated high-quality (3, 4, and 5 stars) on the Silver State Stars Quality Rating and Improvement System (QRIS) from 44.5% to 60% across all program types by 2025	**Provide quality professional learning** — NDE will collaborate with public schools, districts, and Regional Professional Development Programs to ensure that teachers are prepared to deliver effective, standards-aligned instruction and are supported by a system of leaders, mentors, and administrators; success will be measured by an increase in teacher retention of 5% year over year	**Support schools to exit designation status** — NDE will collaborate with public schools and districts to engage students, families, and communities in developing an implementing school and district performance plans that result in 50% of Comprehensive Support and Improvement (CSI) and Targeted Support and Improvement (TSI) Schools that were identified in 2017 exiting designation status by 2022	**Expand access to CTE for all students** — NDE will lead and collaborate with public schools and districts to ensure that every high school student has access to high-quality career and technical education (CTE) offerings by 2023	**Maximize education funding** — NDE will support public schools and districts to ensure that all authorized funding is spent each fiscal year	**Implement Multi-Tiered Systems of Support** — NDE will collaborate with public schools and districts to implement and sustain an integrated Multi-Tiered Systems of Support (MTSS) model; success will be measured by the Tier Fidelity Inventory Tool (an evidence- based instrument that tracks MTSS implementation progress) by 2025
SUCCESS	**Accelerate *Read by Grade 3*** — NDE will lead and collaborate with public schools and districts to ensure all K-3 students experience growth toward proficiency as measured by an increase in English Language Arts (ELA) proficiency rates for 3rd grade students of 5% year over year from (59.2% in 2020 to 68% by 2025)	**Decrease licensed educational personnel vacancies** — NDE will lead and collaborate with public schools and districts to establish and maintain a system of recruitment, induction, recognition, professional learning, and support; success will be demonstrated by a decrease in the number of licensed educational personnel vacancies by 50% by 2023	**Close pre-K-8 opportunity gaps** — NDE will lead and collaborate with early childhood education providers, public schools, and districts to close opportunity gaps between and among students on Brigance and Measures of Academic Progress (MAP) assessments for students in grades pre-K-3 and Smarter Balanced Assessment results for students in grades 3-8+	**Reduce graduation rate achievement gaps** — NDE will collaborate with public schools and districts to close achievement gaps in graduation rates as reflected by an increase in those rates. The following target 2023 Graduation Rates align with the State's Every Student Succeeds Act Plan: All students: 89.9%; Free-or-reduced-price-lunch eligible students: 86.8%; Students with disabilities: 76.2%; English Learners: 90.7%; Hispanic students: 89.2%; Asian students: 94.6%; African American students: 78.7%; Native American students: 84.4%; Pacific Islanders: 90.8%; White students: 91.2%; Two or More Races: 90.3%	**Assess and manage risk** — NDE will assess State and federal funding recipients with a level of programmatic or fiscal management risk annually, and will provide technical assistance to support the improvement of fiscal management and program implementation so that all recipients are rated "low risk" by 2025	**Increase school safety** — NDE will support public schools and districts in creating environments where students and adults report feeling emotionally and physically safe as demonstrated by at least 75% of schools meeting the benchmark of "Favorable" in safety on the school climate survey by 2023
INCLUSIVITY	**Increase pre-K inclusion for differently abled students** — NDE will implement policies and practices to increase the percentage of differently abled students in pre-K receiving services in general education classes by 3 percentage points each year (from 39% to 54% by 2025)	**Serve students in the Least Restrictive Environment** — NDE will provide educators and staff with professional learning and technical assistance in evidence-based inclusive practices to achieve a long-term goal of 80% of differently abled students educated in their Least Restrictive Environment (LRE)	**Increase percentage of students attending 3, 4, or 5-star schools** — NDE will support school improvement by assisting public schools and districts in making data-driven and evidence-based decisions, regularly measuring student progress, and evaluating program effectiveness to increase the percentage of students attending 3-, 4-, and 5- star rated schools from 65% to 75% by 2025	**Enhance support for English Learners (ELs)** — NDE will collaborate with public schools and districts to ensure that all English Learners (ELs) have the practices, knowledge, and skills to demonstrate proficiency through assessments and graduation rates on par with or better than that of their non-EL peers by 2025	**Manage funds proactively** — NDE will support subrecipients with technical assistance and monitoring to effectively invest funding to serve all students throughout the State and reduce funding reversions by 50% by 2022 and eliminate reversions by 2025	**Improve School Climate** — NDE will support and train key stakeholders, Regional Professional Development Programs, and public school and district staff in social-emotional and academic development to ensure that 75% of schools meet the benchmark of "Most Favorable" for at least 3 out of 5 of the school climate survey indicators by 2023
COMMUNITY	**Conduct early childhood education public outreach campaign** — NDE will conduct outreach to families, community members, and policy makers regarding the importance of quality early learning; success will be demonstrated by an increase in State-funded high-quality pre-K seats by 2025	**Increase candidates in educator pipeline** — NDE will lead and collaborate with districts, institutions of higher education, and other educator preparation partners to increase access, options, and enrollment of candidates across the educator pipeline continuum by adding programs, identifying resources, supporting recruitment efforts, increasing options for licensure reciprocity, and removing barriers; success will be measured by an increase of 5% year over year in employment-eligible licensed educational personnel	**Promote civic engagement** — NDE will lead and collaborate with public schools, districts, and community-based organizations to integrate civic engagement and provide service learning opportunities across elementary, middle, and high schools; success will be measured by civics assessment results and student service learning participation*	**Increase college enrollment** — NDE will lead and collaborate with public schools and districts, institutions of higher education, employers, and community-based organizations to increase the number of students graduating from high school with college credits and the number of students enrolling in college coursework within six months of graduating*	**Improve customer service** — NDE will authentically engage and leverage the expertise, voice, and diversity of stakeholders as demonstrated by responses to NDE stakeholder surveys to be launched in 2021	**Expand access to behavioral health professionals** — NDE will lead and collaborate with public schools and districts to support and improve student and staff wellness as demonstrated by a 10% year over year improvement in student-to-behavioral health professional ratios
TRANS-PARENCY	**Improve Data Analysis and Reporting** — NDE will provide timely and accurate reports that incorporate currently excluded data sets (e.g., childcare and private schools) to ensure accessibility of information to the public and programmatic staff by 2022	**Engage in effective communication** — NDE will effectively communicate regarding programs, initiatives, and the work of its boards, commissions, and councils through additions to the NDE website, public-facing data dashboards, and visualization tools	**Streamline reporting requirements** — NDE will lead and collaborate with public schools and districts to streamline reporting requirements, consolidate reporting platforms, and ensure the usefulness of collected information to reduce the burden on staff, school leaders, and educators by 2023	**Co-create policy with stakeholders** — NDE will create policies and initiatives and implement legislation in collaboration with the stakeholders who are most affected by such policies, initiatives, and legislation by 2021	**Communicate programmatic impact** — NDE will use educator and student outcomes to communicate the effectiveness of programs and other investments, and to inform data-driven decision making by 2023	**Cultivate a public-friendly Department** — NDE will increase the accessibility of public-facing materials by publishing materials for families and students in multiple languages by 2023, as well as updating its website to be more user-friendly and informative on an annual basis

+ NDE does not currently collect cohort and disaggregated data for Brigance and MAP and is committed to benchmarking for the first time at the close of the 2021-22 school year, after which we will set targets

* NDE does not currently collect this data and is committed to benchmarking for the first time at the close of the 2020–21 school year, after which we will set targets

State Board of Education Big, Hairy, Audacious Goal (BHAG) Progress

Goal #1: From Top 20 to Top 10

Move up in State rankings from 18th in September 2020 to Top 10 by July 2026, as measured by Academic portions of Quality Counts K-12 Student Achievement.

- Goal 3 Access to Quality: Support schools to exit designation status

- Goal 3 Success: Close pre-K-8 opportunity gaps

- Goal 4 Equity: Increased participation in college-level and CTE coursework

- Goal 4 Success: Reduce graduation rate opportunity gaps

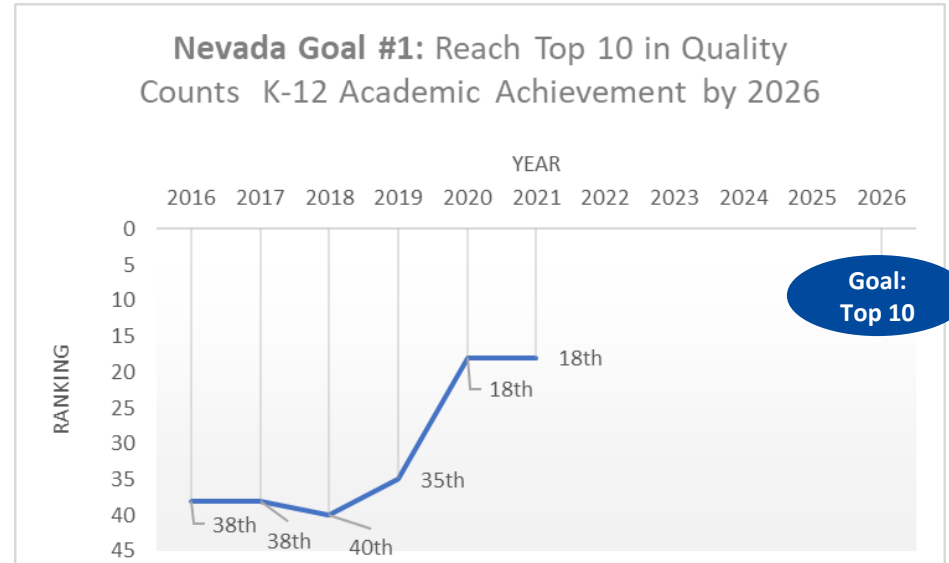- Goal 4 Inclusivity: Enhanced support for English Learners (ELs)

Move up in State rankings from 18th in September 2020 to Top 10 by July 2026, as measured by Academic portions of Quality Counts K-12 Student Achievement.

2021 Progress:

- *Maintained 18th Position*: Based on Quality Counts 2021 Academic Rankings, as released in September 2021, Nevada has maintained its position at 18th in the nation.

Nevada Goal #1: Reach Top 10 in Quality Counts K-12 Academic Achievement by 2026

Goal #2: 50% Achieve CCR Diploma

Increase the overall number of students receiving the College and Career Ready (CCR) diploma from 23.9% in July 2021 to 50% by July 2026 and eliminate gaps of student groups while raising the overall average.

- Goal 4 Equity: Increased participation in college-level and CTE coursework

- Goal 4 Access to Quality: Expand access to CTE for all students

- Goal 4 Inclusivity: Enhanced support for English Learners (ELs)

- Goal 4 Community: Increase college enrollment

Goal #2: 50% Achieve CCR Diploma

Increase the overall number of students receiving the College and Career Ready (CCR) diploma from 23.9% in July 2021 to 50% by July 2026 and eliminate gaps of student groups while raising the overall average.

2021 Progress: In comparing students receiving CCR diplomas, Nevada saw an 0.6% decrease between the graduating Classes of 2020 and 2021.

Nevada Graduating Class	Total Graduating Students	Total CCR Diplomas Earned	Percentage of Students Receiving CCR Diplomas
Class of 2019	30,998	5,211	16.8%
Class of 2020	30,929	7,390	23.9%
Class of 2021	**30,479**	**7,092**	**23.3%**