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# Statewide Plan for the Improvement of Pupils 2021 Addendum

Presentation to the  
State Board of Education

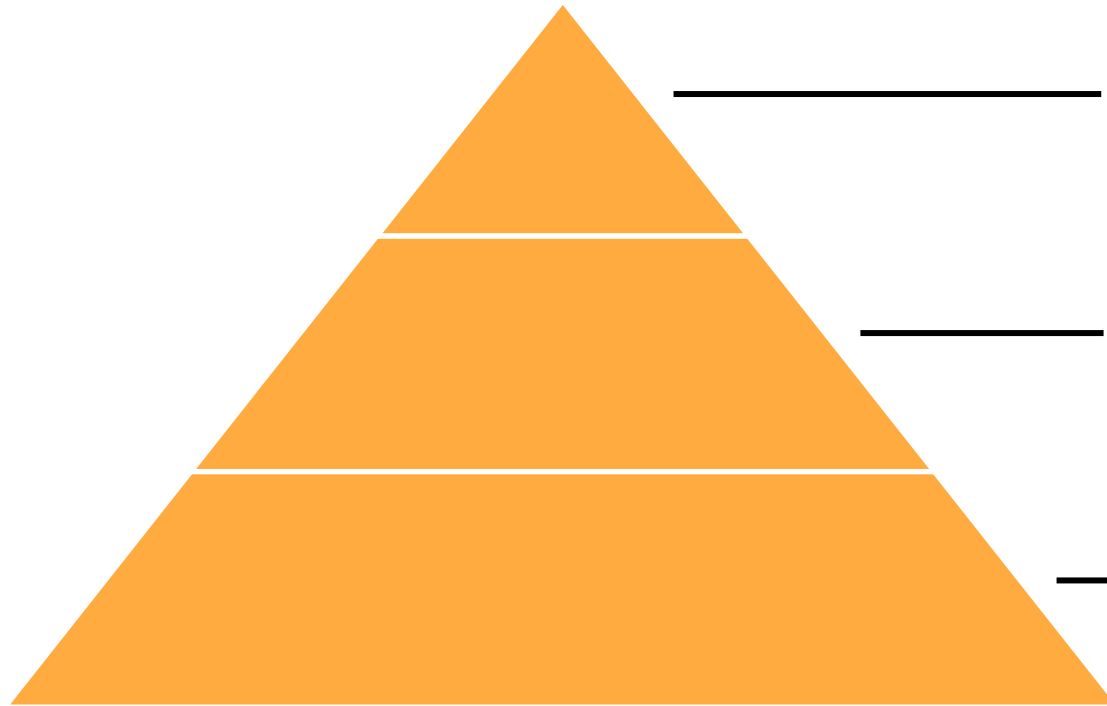
Jhone M. Ebert, Superintendent of Public Instruction



## State Board Members will:

- Revisit the *2020 STIP* Framework, Goals, and Values
- Review the *2021 Addendum to the STIP*
- Potentially take action to approve the *2021 Addendum to the STIP*

# Education Goal Setting Overview



**State Board of Education Goals (Item 12)**  
North Star for our education system

**2020 STIP / 2021 Addendum**  
NDE operational plan to realize goals

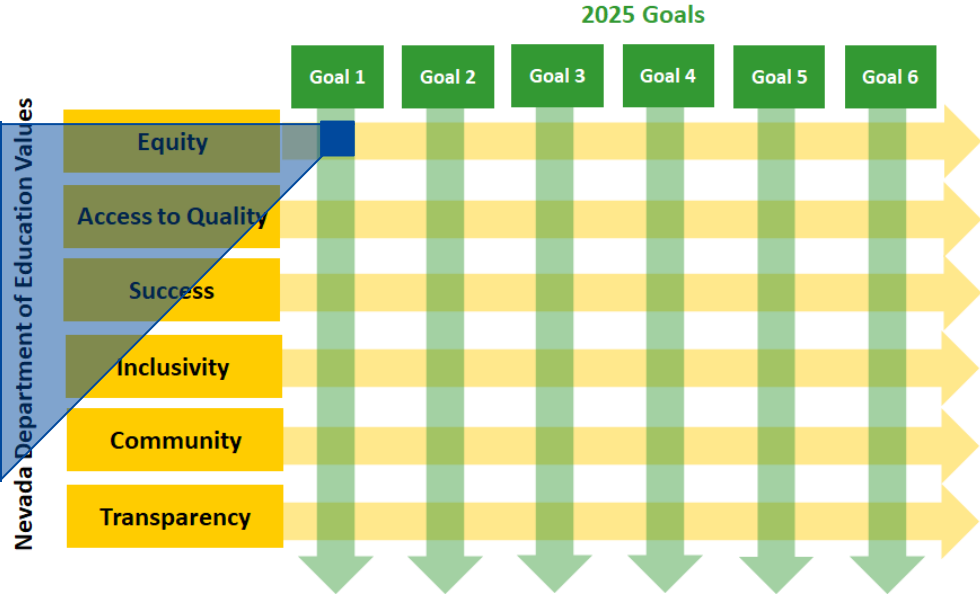
**District/School Improvement Plans**  
Groundwork to support student achievement and educator effectiveness

# 2020 STIP Framework – Goal 1 Strategy



- This graphic demonstrates the intersection between the NDE values and the 2025 Goals.
- Strategies are created where the Goals and Values intersect.
- Each Strategy is accomplished through specific actions identified as inputs, outputs, and outcomes.

**Increase enrollment of children from families experiencing poverty in State pre-K**



# Collaboration in the Development Process



- All NDE staff invited to give input and feedback
- State Board Members provided clear direction
- Districts and schools provided suggestions in Statewide Listening Tour conversation as well as work sessions and feedback forms
- Students, families, and communities participated in the Listening Tour and engagement forums

# 2020 STIP 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:** Leads 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 will collaborate 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

# 2020 STIP Goals



Goal 1: All children, birth through third grade, have **access to quality early care** and education.

Goal 2: All students have **access to effective educators**.

Goal 3: All students experience **continued academic growth**.

Goal 4: All students **graduate future-ready and globally prepared** for postsecondary success and civic life.

Goal 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.

Goal 6: All students and adults learn and work together in **safe schools** where identities and relationships are valued and celebrated.



# Goal 1: All children, birth through third grade, have access to quality early care and education.

Equity	Access to Quality	Success	Inclusivity	Community	Transparency
<p><b>Increase enrollment of children from families experiencing poverty in State pre-K</b></p> <p>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)</p>	<p><b>Support quality early childhood education providers</b></p> <p>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</p>	<p><b>Accelerate Read by Grade 3</b></p> <p>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)</p>	<p><b>Increase pre-K inclusion for differently abled students</b></p> <p>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)</p>	<p><b>Conduct early childhood education public outreach campaign</b></p> <p>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</p>	<p><b>Improve data analysis and reporting</b></p> <p>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</p>

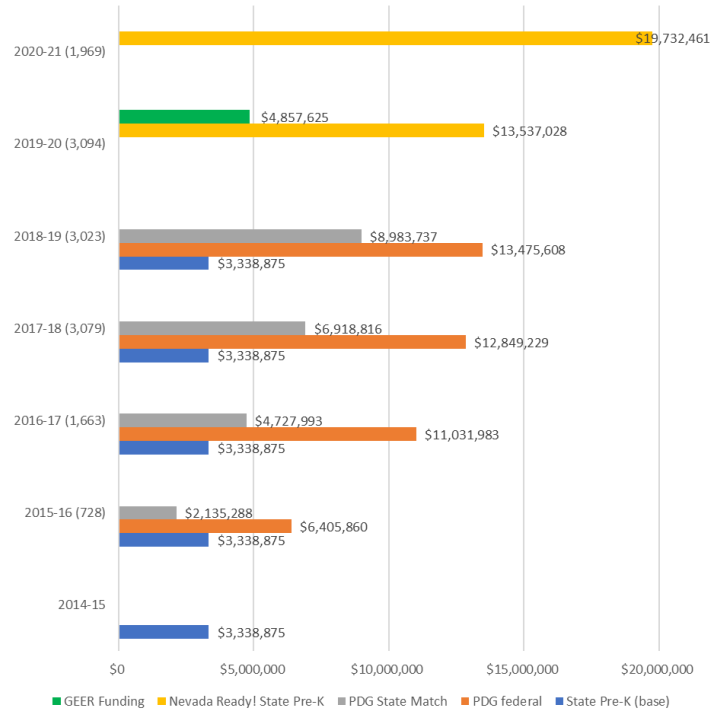


# Goal 1 Equity Progress

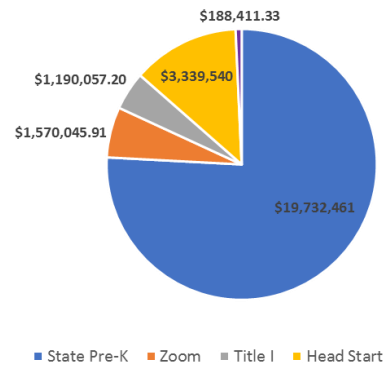


## Increase enrollment of children from families experiencing poverty in State pre-K

Funding History of State Pre-K (Number of Children Served)

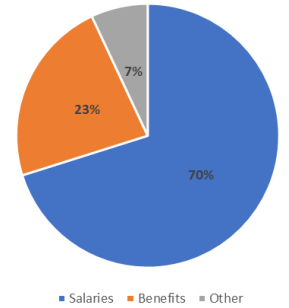


FY2019-20 Braided Funding for State Pre-K - \$26,020,515



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)

FY2019-20 Breakdown of State Pre-K Expenditures - \$19,732,461





# Goal 4: All students graduate future-ready and globally prepared for postsecondary success and civic life.

Equity	Access to Quality	Success	Inclusivity	Community	Transparency
<p><b>Increase participation in college-level and CTE coursework</b> 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</p>	<p><b>Expand access to CTE for all students</b> 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</p>	<p><b>Reduce graduation rate opportunity gaps</b> NDE will collaborate with public schools and districts to close opportunity gaps in graduation rates by 75% across all student groups by 2025.</p>	<p><b>Enhance support for English Learners (ELs)</b> 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</p>	<p><b>Increase college enrollment</b> 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</p>	<p><b>Co-create policy with stakeholders</b> 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</p>

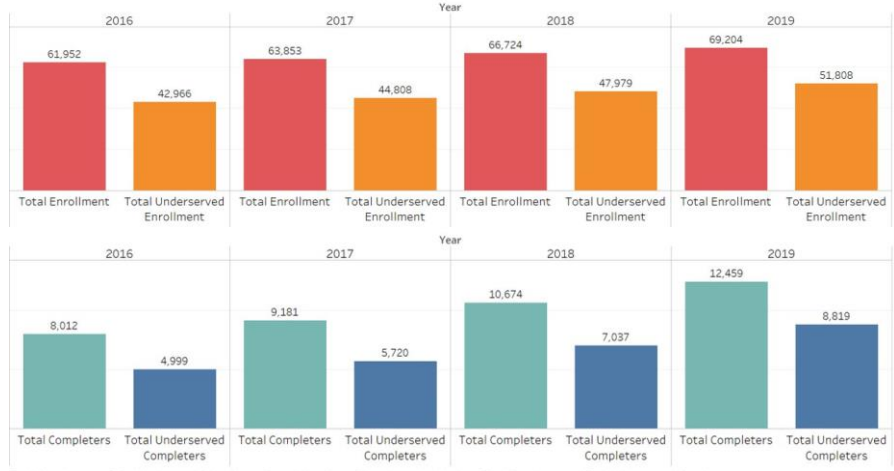
# Goal 4 Equity Progress



## 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

Unduplicated CTE Participants and Completers as Total and Underserved Populations (students who were identified as one or more of the following: FRL Eligible, Active IEP, LEP, Hispanic/Latino, Native American, and/or African American)





# Goal 6: All students and adults learn and work together in safe schools where identities and relationships are valued and celebrated.

Equity	Access to Quality	Success	Inclusivity	Community	Transparency
<p><b>Address disproportionate discipline</b> 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</p>	<p><b>Implement Multi-Tiered Systems of Supports</b> NDE will collaborate with public schools and districts to implement and sustain an integrated Multi-Tiered System of Supports (MTSS) model; success will be measured by the Tier Fidelity Inventory Tool (an evidence-based instrument that tracks MTSS implementation progress) by 2025</p>	<p><b>Increase school safety</b> NDE will support public schools and districts in creating environments where students and adults report feeling emotionally and physically safe as demonstrated by all schools meeting the benchmark of “Favorable” in safety on the school climate survey by 2023</p>	<p><b>Improve school climate</b> 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 2025</p>	<p><b>Expand access to behavioral health professionals</b> 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</p>	<p><b>Cultivate a public-friendly Department</b> 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</p>

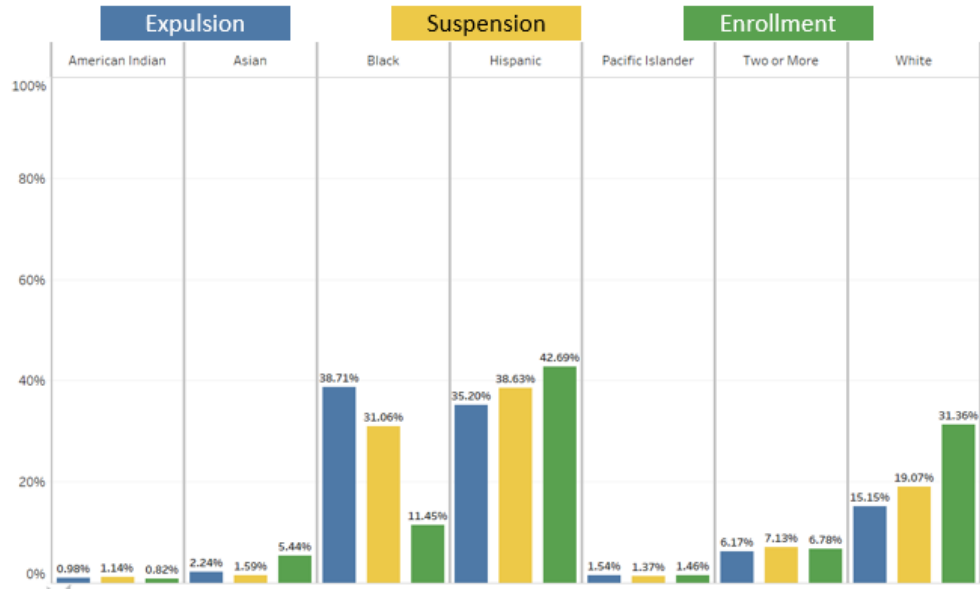
# Goal 6 Equity Data Baseline



## 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. Below represents our baseline.

### State Percentages by Ethnicity



# Goal 6 Equity Progress



## Benchmarks in systematic capacity for restorative practices

- 1) NDE releases a Restorative Practices Support Document in March 2020 prepared by Nevada PBIS Technical Assistance Center, University of Nevada, Reno
- 2) September 2020, baseline data was established—see previous slide.
- 3) In 2019-20, 25% of Nevada Districts moved from progressive discipline plans to restorative compared to 82% in 2020-21.
- 4) In 2019-20, 3 Charters had moved from progressive discipline plans to restorative compared to 23 in 2020-21.
- 5) Community of Practice for 2021 established
- 6) SEAD Center launched on NDE Canvas February 2021
- 7) Training guides and ongoing training opportunities coming soon



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**Questions?**



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**Appendix**





# Goal 2: All students have access to effective educators.

Equity	Access to Quality	Success	Inclusivity	Community	Transparency
<p><b>Ensure effective educators in low-performing schools</b> 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</p>	<p><b>Provide quality professional learning</b> 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</p>	<p><b>Decrease licensed educational personnel vacancies</b> 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</p>	<p><b>Serve students in the Least Restrictive Environment</b> 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)</p>	<p><b>Increase candidates in educator pipeline</b> 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</p>	<p><b>Engage in effective communication</b> 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</p>

# Goal 2 Equity Progress



## 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

2020 ESSA Plan Section 5 – Appendix B Table, SY 2018-2019\*

	% of Teachers Rated Ineffective	% of Teachers who are Out-of-field	% Teachers who are Inexperienced	Total Number of Teachers**	Number of Schools
High FRL Title I Schools	2% (of 6,579)	2% (of 7,486)	13% (of 7,486)	Data Set Dependent	205
Low FRL Non-Title I Schools	1% (of 4,122)	4% (of 5,360)	8% (of 5,361)	Data Set Dependent	152
<i>Difference</i>	1%	-2%	5%		
High Minority Title I Schools	2% (of 6,434)	2% (of 7,400)	15% (of 7,400)	Data Set Dependent	158
Low Minority non-Title I Schools	1% (of 2,572)	3% (of 2,920)	6% (of 2,913)	Data Set Dependent	111
<i>Difference</i>	1%	-1 %	9%		

# Goal 3: All students experience continued academic growth.



Equity	Access to Quality	Success	Inclusivity	Community	Transparency
<p><b>Increase access to STEM learning</b>                      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 (STEM + Arts) seals on their diplomas</p>	<p><b>Support schools to exit designation status</b>                      NDE will collaborate with public schools and districts to engage students, families, and communities in developing and 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</p>	<p><b>Close pre-K-8 opportunity gaps</b>                      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</p>	<p><b>Increase percentage of students attending 3-, 4-, or 5-star schools</b>                      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</p>	<p><b>Promote civic engagement</b>                      NDE will lead and collaborate 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</p>	<p><b>Streamline reporting requirements</b>                      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</p>

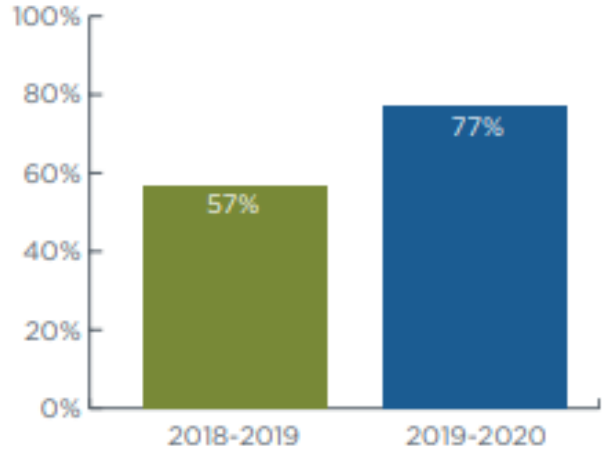
# Goal 3 Equity Progress



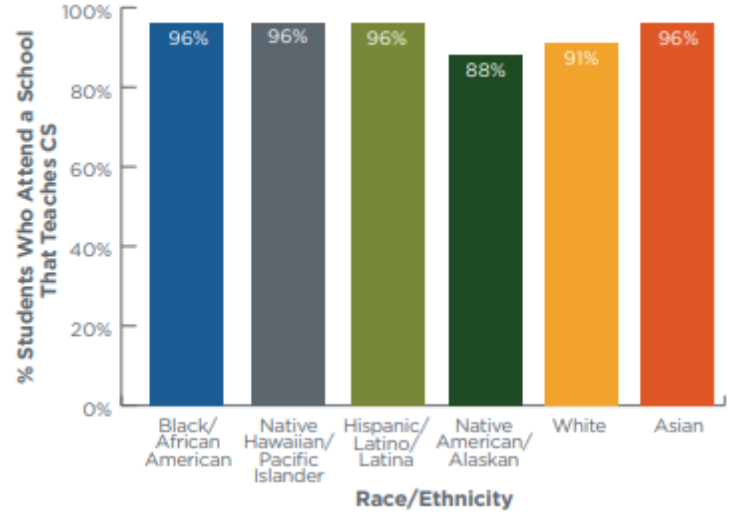
## Equity Strategy: Increase access to STEM learning

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 (STEM + Arts) seals on their diplomas

### High Schools Teaching CS



### Race/Ethnicity and Access to Computer Science



**Goal 5: All students have access to new and continued educational opportunities supported by funding that is administered transparently, consistently, and in accordance with legislative intent and grant guidelines.**



Equity	Access to Quality	Success	Inclusivity	Community	Transparency
<p><b>Implement Pupil-Centered Funding</b> NDE will implement the Pupil-Centered Funding Plan to equitably and transparently fund educational and support services for all students</p>	<p><b>Fully expend education funding</b> NDE will support public schools and districts to ensure that all authorized funding is spent each fiscal year</p>	<p><b>Assess and manage risk</b> 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</p>	<p><b>Manage funds proactively</b> 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</p>	<p><b>Improve customer service</b> 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</p>	<p><b>Communicate programmatic impact</b> 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</p>

# Goal 5 Equity Progress



## Implement Pupil-Centered Funding

NDE will implement the Pupil-Centered Funding Plan to equitably and transparently fund educational and support services for all students

**Passage of SB 543 (2019 Legislative Session)**: The Legislature approved the Pupil-Centered Funding Plan (PCFP), changing the State financial aid to school districts, charter schools and university schools for profoundly gifted pupils (NRS 387.121 – Nevada Plan formula), which has been in place for 53 years.

**2021 Legislative Session—On July 15, 2020, the Commission on School Funding recommended full implementation of PCFP and included the following for Governor Sisolak’s consideration:**

- The Small District Equity Adjustment should be revised to the attendance area level and the Necessarily Small School Adjustment should be eliminated from SB 543.
- An alternative measure should be prescribed by the State Board of Education to define At-Risk pupils, who are eligible for additional services and supports funded through the weighted funding for At-Risk pupils.
- State maintenance of effort (MOE) and federal funding for Special Education should be transferred to a separate account within the State Education Fund and the requirement for determining a per pupil amount in the weighted funding portion of the PCFP should be removed from statute.

# Goal 5 Equity Progress



## Implement Pupil-Centered Funding

NDE will implement the Pupil-Centered Funding Plan to equitably and transparently fund educational and support services for all students

### The Governor's Recommendation FY2021-23 Executive Budget – Phased Implementation of PCFP:

#### Phase 1

- 2021-2023 biennium
- Funding currently administered by NDE
- Allocated through the PCFP
- School District Hold Harmless using State funds received in FY 2020
- Initiate transfers to the Education Stabilization Account

#### Phase 2

- 2023-2025 biennium
- State and local revenues identified in SB 543
- School District Hold Harmless using funds received in FY 2020