





Nevada State Public

Charter School

Authoritv

Overview of the Annual Nevada School Star Ratings

Training for Charter School Staff

August 2021





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About Us



 The SPCSA Accountability/Assessment team provides high-quality customer service to ensure (1) schools meet federal/state assessment and accountability deadlines and (2) schools submit accurate data. We always aim to be proactive, communicative, honest, friendly, and respectful.

Overview

Outcomes

- Gain a high-level understanding of the NSPF, including:
 - Its purpose.
 - The performance it measures.
- Know how to interpret an NSPF star rating report.
- Know where to find additional information on the NSPF, if needed.

Agenda

- 1) Purpose/History of the NSPF
- 2) NSPF Overview
- 3) NSPF Indicators and Measures
- 4) NSPF Reports
- 5) Resources



Purpose of the NSPF

- The federal Every Student Succeeds Act (ESSA) requires states to use an accountability system to annually rate all public schools within that state. Nevada statute is aligned with this requirement.¹
- State accountability systems serve many purposes²:
 - Specify performance targets and incentivize actions that lead to improved student outcomes.
 - Deliver timely information to schools, the public, and other stakeholders on the quality of education being provided.
 - Encourage <u>all</u> schools to continually reflect on and improve the quality of education being provided to students and student groups.
 - Identify underperforming schools so targeted resources may be provided.



History of the NSPF

- To fulfill the requirements under ESSA, the Nevada Department of Education (NDE) created the Nevada School Performance Framework (NSPF).
- The current iteration of the NSPF is the result of years of past and ongoing engagement of diverse stakeholders, which has produced an accountability system that reflects Nevada values.¹





Agenda

1) Purpose/History of the NSPF

2) NSPF Overview

- 3) NSPF Indicators and Measures
- 4) NSPF Reports
- 5) Resources

NSPF Basics

Elementary School

- Under the NSPF, each public school is issued an annual index score and star rating based on that school's performance on various measures over the prior school year.
 - Ratings are issued by the NDE around September 15, for the prior school year.

Star Rating	Score Range	Star Rating	Score Range		Star Rating	Score Range	
*	> 0 and <27	*	> 0 and < 29		*	> 0 and < 27	
**	≥ 27 and < 50	**	≥ 29 and < 50		**	≥ 27 and < 50	
***	≥ 50 and < 67	***	≥ 50 and < 70		***	≥ 50 and < 70	
****	≥ 67 and < 84	****	≥ 70 and < 80		****	≥ 70 and < 82	
****	\geq 84 and \leq 100	****	\geq 80 and \leq 100		*****	\geq 82 and \leq 100	



Ligh School



NSPF Basics: Earning Points and a Star Rating

- The NSPF has various measures categorized under indicators. These measures and indicators are specific to the elementary, middle, and high school levels.
- A school earns points in the NSPF based on their performance in the measures.
- Points for measures are totaled under their indicators, and indicators are then summed into an index score from 1 to 100.
- The index score is then tied to a star rating from 1 to 5.





- NSPF Basics: Multiple Ratings Per School
- Because measures and indicators are specific to the elementary, middle, and high school level, a school or campus that is K-8 receives two separate ratings, one for the elementary (K-5) and one for the middle (6-8).



NSPF Basics: Validating Data



- Throughout the year, SPCSA schools are responsible for validating and/or submitting data used in their NSPF star rating including but not limited to:
 - Assessment data
 - Graduation rates
 - Chronic absenteeism
- Before NSPF ratings are published, the NDE provides preliminary data for review. If larger-scale issues are found by an LEA or charter school, those may be addressed.
- Therefore, LEAs and charter schools have ample opportunities to correct issues and ensure their data/rating(s) are accurate.

NSPF Basics: Students Counted in Rating

- Federal law indicates students that have not attended a school for at least half of the school year cannot be counted in that school's rating, with a few exceptions.¹
 - This provision ensures only students with sufficient instructional time at a school are counted toward that school's rating.
- The NDE uses "Year in School" (YIS) to include or exclude students in a school's rating.
 - YIS=Yes (or 1) means the student is counted in the school's rating.
 - Generally, YIS=Yes if a student has been enrolled at that school at least one half of the school year.
 - LEAs and charter schools are responsible for adding/validating YIS during data validation processes to ensure the correct students count in their rating.

NSPF Basics: Underperforming Schools

- The NSPF helps the NDE identify and support:
 - Low-performing schools
 - Schools with consistently underperforming student groups
 - Schools with very low performing student groups
- If a school falls into one of the above categories, it may receive a designation as such:
 - Comprehensive Support and Improvement (CSI, low-performing school)
 - Targeted Support and Improvement (TSI, consistently underperforming student groups)
 - Additional Targeted Support and Improvement (ATSI, very low performing student groups)
- A designation can result in a star rating penalty (for example, a high performing school identified as TSI can be capped at 3 stars).
- A designation may result in additional funding that may be dependent upon written plans to address the underlying issues.

NSPF Basics: Impacts on SPCSA Schools

- The NSPF provides one data point—amongst many others—that inform future SPCSA authorizing decisions.
- Poor academic performance and/or an NSPF rating below 3 stars for an SPCSA school may be of higher consequence than that for a local district school.
 - Permissive termination¹
 - High schools graduation rate under 60 percent for the immediately preceding school year.
 - Elementary and middle schools lowest 5 percent statewide for the immediately preceding school year.
 - Elementary, middle, and high schools receives a 1- or 2-star rating for the last three ratings.
 - Mandatory termination²
 - Three 1-star ratings in any five-year period.
 - Poor academic performance may result in an SPCSA notice of concern or, in more egregious cases, a notice of breach.¹
 - The school is responsible for correcting unsatisfactory performance; notices may require additional communication/monitoring/reporting, and/or that the school develop a corrective action plan.

¹<u>NRS 388A.330</u> and <u>NAC 388A.350</u>.

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²<u>NRS 388A.300</u>. ³See the SPCSA <u>Charter School Performance Framework document</u>.





Agenda

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NSPF Indicators and Measures



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INDICATOR/MEASURES	POINTS	INDICATOR/MEASURES	POINTS	INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25	Academic Achievement Indicator	25	Academic Achievement Indicator	25
Pooled Proficiency Measure	20	Pooled Proficiency Measure	25	Math Proficiency Measure	10
Read-by-Grade-3 Measure	5	Growth Indicator	30	ELA Proficiency Measure	10
Growth Indicator	35	Math Median Growth Percentile (MGP) Measure	10	Science Proficiency Measure	5
Math Median Growth Percentile (MGP) Measure	10	ELA MGP Measure	10	Graduation Rates Indicator	30
ELA MGP Measure	10	Math Adequate Growth Percentile (AGP) Measure	5	4-year ACGR Measure	25
Math Adequate Growth Percentile (AGP) Measure	7.5	ELA AGP Measure	5	5-vear ACGR Measure	5
ELA AGP Measure	7.5	English Language Proficiency Indicator	10	English Language Proficiency Indicator	10
English Language Proficiency Indicator	10	WIDA AGP Measure	10	WIDA AGP Measure	10
WIDA AGP Measure	10	Closing Opportunity Gaps Indicator	20	College and Career Readiness Indicator	25
	-	Math Closing Opportunity Gaps Measure	10	Post-Secondary Preparation Participation Measure	10
Closing Opportunity Gaps Indicator	20	ELA Closing Opportunity Gaps Measure	10	Post-Secondary Preparation Completion Measure	10
Math Closing Opportunity Gaps Measure	10	Student Engagement Indicator	15	Advanced/CCR Diploma Measure	5
ELA Closing Opportunity Gaps Measure	10	Chronic Absenteeism Measure	10	Student Engagement Indicator	10
Student Engagement Indicator	10	Academic Learning Plans Measure	2	Chronic Absenteeism Measure	5
Chronic Absenteeism Measure	10	8 th Grade Credit Requirements (NAC 389) Measure	3	9" Grade Credit Sufficiency Measure	5

Middle



Nevada State Public Charter School Authority

Elementary (grades K-5)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	20 🔴
Read-by-Grade-3 Measure	5 🔴
Growth Indicator	35
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	7.5
ELA AGP Measure	7.5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	10
Chronic Absenteeism Measure	10

The Pooled Proficiency measure is based on proficiency rates calculated from the required state assessments in ELA and Math (3rd to 5th grade) as well as Science (5th grade).

proficient in Math + # in ELA + # in Science
assessed in Math + # in ELA + # in Science
X 100

Data sources: Smarter Balanced and NAA results files.

Note: low school or student group assessment participation (less than 95%) may lead to a point deduction in this indicator.

The Read-By-Grade-3 measure is the ELA proficiency rate of 3^{rd} graders.

 $\frac{\# \ 3rd \ graders \ proficient \ in \ ELA}{\# \ 3rd \ graders \ assessed \ in \ ELA} \ X \ 100$

Data sources: Smarter Balanced and NAA results files.

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Calculations generally use additional rules, including but not limited to YIS=1.

Elementary (grades K-5)

INDICATOR/MEASURES	POINTS	
Academic Achievement Indicator	25	
Pooled Proficiency Measure		
Read-by-Grade-3 Measure	5	
Growth Indicator	35	
Math Median Growth Percentile (MGP) Measure	10	
ELA MGP Measure	10	
Math Adequate Growth Percentile (AGP) Measure	7.5	
ELA AGP Measure	7.5	
English Language Proficiency Indicator	10	
WIDA AGP Measure	10	
Closing Opportunity Gaps Indicator	20	
Math Closing Opportunity Gaps Measure	10	
ELA Closing Opportunity Gaps Measure	10	
Student Engagement Indicator	10	
Chronic Absenteeism Measure	10	

Growth is complex.

- Growth uses at least two consecutive years of Smarter Balanced test scores.
- The NDE calculates how much growth a student has made <u>compared to their peers</u> via student growth percentiles (SGPs), a number from 1 to 99.
 - For example, an SGP of 75 means a student has shown more growth than 75% of their peers.
- The NDE also uses adequate growth percentiles (AGP) to calculate if a student is on track to proficiency. The AGP is the minimum SGP a student must earn to remain or become proficient within 3 years or by the end of 8th grade.

Nevada State Public Charter School Authority Growth is not calculated for 3rd graders (need 2 years of scores) or for students that take the NAA. Calculations generally use additional rules, including but not limited to YIS=1.

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Growth is not calculated for 3rd graders (need 2 years of scores) or for students that take the NAA. Calculations generally use additional rules, including but not limited to YIS=1.

Elementary School Indicators and Measures

Elementary (grades K-5)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	20
Read-by-Grade-3 Measure	5
Growth Indicator	35
Math Median Growth Percentile (MGP) Measure	10 🔴
ELA MGP Measure	10 🔴
Math Adequate Growth Percentile (AGP) Measure	7.5 🔴
ELA AGP Measure	7.5 📕
English Language Proficiency Indicator	10
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	10
Chronic Absenteeism Measure	10

The school median growth percentile (MGP) is:

median (student SGPs)

Example: with SGPs of 50, 60, 70, 80, 90....the MGP is 70—the SGP in the middle of the ordered list.

Data source: NDE Smarter growth file.

The school adequate growth percentile (AGP) measure is:

students meeting AGP target
growth records
X 100

Data source: NDE Smarter growth file.

Elementary (grades K-5)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	20
Read-by-Grade-3 Measure	5
Growth Indicator	35
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	7.5
ELA AGP Measure	7.5
English Language Proficiency Indicator	10
WIDA AGP Measure	10 🗕
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	10
Chronic Absenteeism Measure	10

The WIDA Adequate Growth Percentile (AGP) measure is calculated similarly to the AGPs under the Growth indicator, except WIDA assessment results are used to calculate student growth percentiles and student AGPs (targets).

> # students meeting WIDA AGP # WIDA growth records X 100

Data source: NDE WIDA growth file.

Nevada State Public Charter School Authority Growth is not calculated for kindergarteners (need 2 years of scores), or for students taking the WIDA ALT. Calculations generally use additional rules, including but not limited to YIS=1.

Elementary (grades K-5)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	20
Read-by-Grade-3 Measure	5
Growth Indicator	35
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	7.5
ELA AGP Measure	7.5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10 🔍
ELA Closing Opportunity Gaps Measure	10 📕
Student Engagement Indicator	10
Chronic Absenteeism Measure	10

The Opportunity Gaps measures are the percent of students that met their current year growth target who were not proficient last year.

meeting AGP that were not proficient last year
not proficient last year
X 100

Data source: Current year NDE Smarter growth file, prior year Smarter Balanced results file.

Nevada State Public Charter School Authority Growth is not calculated for 3rd graders (need 2 years of scores) or for students that take the NAA. Calculations generally use additional rules, including but not limited to YIS=1.

Elementary (grades K-5)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	20
Read-by-Grade-3 Measure	5
Growth Indicator	35
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	7.5
ELA AGP Measure	7.5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	10
Chronic Absenteeism Measure	10 🔴

The Chronic Absenteeism measure is the percent of students that were absent 10% or more of their school days.

students absent 10% or more of school days
students
X 100

Data source: Using a report available in Infinite Campus, charter schools annually submit these data to the SPCSA, who provides it to the NDE.

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Middle School Indicators and Measures Middle (grades 6-8)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	25
Growth Indicator	30
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	5
ELA AGP Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	15
Chronic Absenteeism Measure	10
Academic Learning Plans Measure	2
8 th Grade Credit Requirements (NAC 389) Measure	3

These are all calculated in the exact same way the elementary school measures, except middle school students are included instead (grades 6, 7, and 8).

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Middle School Indicators and Measures



INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	25
Growth Indicator	30
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	5
ELA AGP Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	15
Chronic Absenteeism Measure	10
Academic Learning Plans Measure	2 🔴
8 th Grade Credit Requirements (NAC 389) Measure	3

The Academic Learning Plans measure is calculated as the percent of students with an academic learning plan:

students with an academic learning plan
students
X 100

NRS 388.165 requires all middle school students to have an academic learning plan. This measure is essentially two free points, so make sure to have these plans set up for your students.

Data source: Using a report available in Infinite Campus, charter schools annually submit these data to the SPCSA, who provides it to the NDE.

Nevada State Public Charter School Authority

Middle School Indicators and Measures

Middle (grades 6-8)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure	25
Growth Indicator	30
Math Median Growth Percentile (MGP) Measure	10
ELA MGP Measure	10
Math Adequate Growth Percentile (AGP) Measure	5
ELA AGP Measure	5
English Language Proficiency Indicator	
WIDA AGP Measure	10
Closing Opportunity Gaps Indicator	20
Math Closing Opportunity Gaps Measure	10
ELA Closing Opportunity Gaps Measure	10
Student Engagement Indicator	15
Chronic Absenteeism Measure	10
Academic Learning Plans Measure	2
8 th Grade Credit Requirements (NAC 389) Measure	3 🗕

The 8th Grade Credit Requirements measure is the percent of 8th grade students met the credit requirements to be promoted to high school:

8th graders meeting credit requirements# 8th graders

Per <u>NAC 389.445</u>, a student must earn the following units of credit with a passing grade during 7th and 8th grade for promotion to high school:

- 1.5 units of credit in English AND math; and
- 1 unit of credit in science AND social studies.

Data source: Using a report available in Infinite Campus, charter schools annually submit these data to the SPCSA, who provides it to the NDE.



High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10
ELA Proficiency Measure	10
Science Proficiency Measure	5
Graduation Rates Indicator	30
4-year ACGR Measure	25
5-year ACGR Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10
Post-Secondary Preparation Completion Measure	10
Advanced/CCR Diploma Measure	5
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5

These are calculated in the exact same way as the elementary and middle school measures, except these include students in grades 9-12.

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High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10 🔴
ELA Proficiency Measure	10 🔴
Science Proficiency Measure	5
Graduation Rates Indicator	30
4-year ACGR Measure	25
5-year ACGR Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10
Post-Secondary Preparation Completion Measure	10
Advanced/CCR Diploma Measure	5
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5

Unlike elementary and middle school proficiency measures, where math, ELA, and science results are pooled together, high school proficiency measures are calculated for each subject area separately.

Math and ELA proficiency measures use 11^{th} grade ACT/NAA scores and are calculated as such:

$$\frac{\# \ proficient}{\# \ assessed} \ X \ 100$$

Data source: ACT and NAA files.

Important notes:

- 1. <u>ONLY</u> ACT test scores from state test date(s) are used. Results from other ACT dates do not count in the NSPF.
- Low school or student group assessment participation (less than 95%) may lead to a point deduction in this indicator.
- 3. ACT participation on a state test day is a graduation requirement.

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High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10
ELA Proficiency Measure	10
Science Proficiency Measure	5 🔴
Graduation Rates Indicator	30
4-year ACGR Measure	25
5-year ACGR Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10
Post-Secondary Preparation Completion Measure	10
Advanced/CCR Diploma Measure	5
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5

Because schools may choose to give the HS science assessment in the 9th or 10th grade, this measure uses prior and current year results. It is calculated as such:

number proficient					
(9Gr PriorYr +	$\frac{10Gr CurrYr + 11Gr NAA CurrYr)}{L} X 100$				
number assessed					
(9Gr PriorYr +	10Gr CurrYr + 11Gr NAA CurrYr)				

Data sources: prior year HS Science file, current year HS Science file, current year NAA file.

High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10
ELA Proficiency Measure	10
Science Proficiency Measure	5
Graduation Rates Indicator	30
4-year ACGR Measure	25 🔴
5-year ACGR Measure	5 🔴
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10
Post-Secondary Preparation Completion Measure	10
Advanced/CCR Diploma Measure	5
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5

The 4- and 5-year adjusted cohort graduation rate (ACGR) measures are similar. Both use a cohort of students that begins in 9th grade, where transfer ins are added to the cohort, and transfer outs are removed. At the end of 4 or 5 years, rates are calculated as:

graduates
graduates + # non graduates
X 100

Data source: 4- and 5-year graduation rate files, validated by charter schools during graduation rate validation processes.

Because graduation rates are not finalized until after the NSPF release, graduation rates must be lagged one year in the NSPF.

Example: The 21-22 school year NSPF ratings, which will be released in September 2022, will use graduation rates from the class of 20-21.

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High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10
ELA Proficiency Measure	10
Science Proficiency Measure	5
Graduation Rates Indicator	30
4-year ACGR Measure	25
5-year ACGR Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10 🔴
Post-Secondary Preparation Completion Measure	10 🔴
Advanced/CCR Diploma Measure	5
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5

These CCR measures are the percent of 12th graders who were participants and/or completers in Advanced Placement, International Baccalaureate, Career and Technical Education, and/or Dual Credit/Dual Enrollment during their HS career:

> # CCR participants (or completers) X 100 # students with a current year OYOG

Data source: Charter schools annually submit these data in an NDE template to the SPCSA, who provides it to the NDE.

Advanced Placement (AP)	International Baccalaureate (IB)
Participant – passed ≥ 1 AP course	Participant – passed ≥ 1 IB course in IB Program during
during HS career.	HS career.
Completer – passed ≥ 1 AP exam	Completer – passed ≥ 1 IB exam in IB Program with 4+
with 3+ score during HS career.	score during HS career.
Dual Credit/Dual Enrollment (DC/DE)	Career and Technical Education (CTE)
Participant – passed ≥ 2 DC/DE	Participant – in approved CTE program and is CTE
courses and earned ≥ 6 college	Concentrator (completed Level 1 and 2 courses) during
credits during HS career.	HS career.
Completer – passed ≥ 4 DC/DE	Completer – in approved CTE program and (1) is CTE
courses and earned ≥ 12 college	completer and (2) qualifies to take end of program and
credits during HS career.	workplace readiness assessments.

High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10
ELA Proficiency Measure	10
Science Proficiency Measure	5
Graduation Rates Indicator	30
4-year ACGR Measure	25
5-year ACGR Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10
Post-Secondary Preparation Completion Measure	10
Advanced/CCR Diploma Measure	5 🔴
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5

The Advanced or CCR Diploma measure is the percent of students who received an Advanced or CCR diploma.

graduates with an Advanced or CCR diploma # graduates X 100

Data source: 4-year graduation rate file, validated by charter schools during graduation rate validation processes.

Again, these data are lagged one year since they are graduation rate data that is not available until after the NSPF is released.

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High (grades 9-12)

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Math Proficiency Measure	10
ELA Proficiency Measure	10
Science Proficiency Measure	5
Graduation Rates Indicator	30
4-year ACGR Measure	25
5-year ACGR Measure	5
English Language Proficiency Indicator	10
WIDA AGP Measure	10
College and Career Readiness Indicator	25
Post-Secondary Preparation Participation Measure	10
Post-Secondary Preparation Completion Measure	10
Advanced/CCR Diploma Measure	5
Student Engagement Indicator	10
Chronic Absenteeism Measure	5
9 th Grade Credit Sufficiency Measure	5 🔴

The 9th Grade Credit Sufficiency measure is the percent of 9th grade students who have earned 5 or more credits by the end of their 9th grade year:

9th graders meeting credit requirements # 9th graders X 100

NAC 389.659 specifies a 9th grade student must earn 5 credits grade for promotion to 10th grade.

Data source: Using a report available in Infinite Campus, charter schools annually submit these data to the SPCSA, who provides it to the NDE.





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Star Rating Reports

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 State
 Districts & Schools
 Help

 Nevada Growth Model
 Recent Releases
 Resources



On the home page of the <u>Nevada</u> <u>Accountability Portal</u>, one can search by year and by school. In compliance with the collection of data required by both federal and state law, this website will provi and school level data via customizable reports.

Next Portal Update: Portal will be updated with the 2020-21 accountability data in September 2021.

want	to see District or School Data	
Year:	2018-2019 ~	
Search:	St Rose	
District:	Pinecrest Academy of Nevada, St Rose Campus	
School:	All Schools	~

Star Rating Reports



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1. School info, including demographics

4. A descriptor of the school rating, how ratings are determined, and a point range to star rating table.

5. Dials display points earned in the indicators, while tables show school performance in the measures, along with district data.

Nevada State Public Charter School Authority



Indicators and Measures. These points are totaled and divided by the points possible to produce an index score from 1-100. This index score

Academic Achieve

English Language I Indicator

School

71

76

76

45

85

School Rate

Student Engagement Indicator

School Rate

6.4

89.5

District Rate

56.7

District Rate

8.0

N/A

is associated with a one- to five-star school rating. 2018-2019 School Performance

25/25

Pooled Proficiency

Science Proficiency

9/10

Chronic Absenteeism Climate Survey Participation

Measure

Read-by-Grade-3 Proficiency

Math Proficiency

ELA Proficiency

Measure

Measure Met EL AGP Target

whether 95% assessment			
participation was met.			

ement Indicator		27/35	Growth Indicator 6	
l Rate	District Rate	Measure	School Median	District Median
1.8	54.0	Math MGP	60.0	55.0
5.9	54.5	ELA MGP	45.0	52.0
5.9	60.1		School Rate	District Rate
5.0	34.8	Met Math AGP Targe	et 68.7	49.8
5.1	56.7	Met ELA AGP Target	64.5	59.8
Proficie	ency	11/20	Closing Opportunity G	aps Indicator

-		
Measure	School Rate	District Rate
Prior Non-Proficient Met Math AGP Target	44.8	27.9
Prior Non-Proficient Met ELA AGP Target	19.0	39.3

Climate Survey Participation is not a point-earning measure.

6. If the Indicator heading is clicked (on website), more information is displayed.


	Back to NSPF Overview	Elementary	y Mid	dle				[ZIP]	Download	S,	J.F.	Ú.
	Pinecrest Academy St Rose			Sch	ool Year	2018-20	019 Nevad	la Scho	ol Rating			
	27/35 Student Growth											
1. A detailed description of the indicator and its measures. Student growth is a measure of performance on the state sessments over achievement of similar subgroups of students from one test admini Median Growth Percentile (MGP) is a summary of the SGPs in a schoffrom the lowest to highest and finding the median or middle number of Adequate Growth Percentile (AGP) describes the amount of growth three years. This is the minimum SGP a student must meet or exceed Schools need to have ten records in the "all students" group to receive poin reported on the given Measures. Only students who have been enrolled at indicator.					xt. An SGP fr P is determin to remain or to target. with an asse t half the yea	om 35 to 6 ned by ran become pi ssed popu r will be in	5 is considere k ordering all roficient on th lation less tha icluded in the	ed typical g the SGPs i e state ass n ten will r Measures	rowth. n the school sessment in not be in this	2. P	Points ea	arned
	MGP Growth Data Groups	2019 Math MGP	Math M 2019 District Math MGP	2019 ELA MGP	2019 District ELA MGP	2018 Math MGP	ELA MGP P 2018 District Math MGP	2018 ELA MGP	2018 District ELA MGP	in e	each mea	asure.
	All Students	60.0	55.0	45.0	52.0	62.5	53.0	67.0	49.0			
	American Indian/Alaska Native		55.5		67.0	-	49.0	-	54.0			
	Asian	66.0	58.0	51.0	59.0	74.5	61.5	78.0	62.0			
	Black/African American	74.5	48.0	49.5	43.5	33.5	45.0	68.5	44.0			
	Hispanic/Latino	70.0	54.0	49.0	51.0	61.0	49.0	58.0	48.0			
3. Multiple years of data	Pacific Islander	45.0	43.0	19.5	46.0	-	56.0	-	46.0			
	Two or More Races (3)	56.5	53.0	27.0	50.0	60.0	53.0	63.0	51.5			
for student groups	White/Caucasian	56.0	57.0	45.0	54.0	62.0	55.0	68.0	49.0			
	Special Education	51.5	51.0	33.5	42.0	52.0	49.0	71.0	40.5			
	English Learners Current + Former	72.0	59.0	44.0	53.0	60.0	49.0	52.0	52.0			
	English Learners Current		56.0	-	49.0	58.0	43.5	45.5	44.0			
	Economically Disadvantaged	60.0	53.0	45.0	47.0	66.0	46.0	71.0	46.0			
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Agenda

- 1) Purpose/History of the NSPF
- 2) NSPF Overview
- 3) NSPF Indicators and Measures
- 4) NSPF Reports
- 5) Resources



Where to Find More Information

- The NDE <u>Technical</u> and <u>Procedures</u> Manuals outline the NSPF in detail, including the rules for all calculations performed.
- The NDE <u>Nevada Accountability Portal</u> allows one to search for school star rating reports and provides additional <u>resources</u>.



Outcomes

- One should now:
 - Have an enhanced understanding of the NSPF, including:
 - Its purpose.
 - The performance it measures.
 - Know how to interpret an NSPF star rating report.
 - Know where to find additional information on the NSPF, if needed.





Thank you!

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ES Pooled Proficiency PAT

Rate (%)	Points	Rate (%)	Points	Rate (%)	Points
≥60	20	<52 and ≥50	13	<40 and ≥38	6
<60 and ≥58	19	<50 and ≥49	12	<38 and ≥35	5
<58 and ≥56	18	<49 and ≥48	11	<35 and ≥33	4
<56 and ≥55	17	<48 and ≥46	10	<33 and ≥30	3
<55 and ≥54	16	<46 and ≥44	9	<30 and ≥26	2
<54 and ≥53	15	<44 and ≥42	8	<26	1
<53 and ≥52	14	<42 and ≥40	7		

<u>RBG3 PAT</u>

Rate	Points
≥63	5
<63 and ≥51	4
<51 and ≥38	3
<38 and ≥25	2
<25	1

Appendix: NSPF Elementary Sch. Point Tables

<u>ES Math/ELA MGP PATs</u>

Math Median	Math Points	Math Median	Math Points
≥65	10	<51 and ≥48	5
<65 and ≥61	9	<48 and ≥44	4
<61 and ≥58	8	<44 and ≥40	3
<58 and ≥54	7	<40 and ≥35	2
<54 and ≥51	6	<35	1

ELA Median	ELA Points	ELA Median	ELA Points
≥65	10	<51 and ≥48	5
<65 and ≥61	9	<48 and ≥44	4
<61 and ≥58	8	<44 and ≥40	3
<58 and ≥54	7	<40 and ≥35	2
<54 and ≥51	6	<35	1

ES Math/ELA AGP PATs

Math Rate	Math Points	Math Rate	Math Points
≥52	7.5	<35 and ≥33	3.5
<52 and ≥50	7	<33 and ≥31	3
<50 and ≥47	<mark>6.5</mark>	<31 and ≥29	2.5
<47 and ≥44	6	<29 and ≥27	2
<44 and ≥41	5.5	<27 and ≥25	1.5
<41 and ≥39	5	<25 and ≥23	1
<39 and ≥37	4.5	<23	0.5
<37 and ≥35	4		

ELA Rate	ELA Points	ELA Rate	ELA Points
≥63	7.5	<49 and ≥47	3.5
<63 and ≥61	7	<47 and ≥45	3
<61 and ≥59	6.5	<45 and ≥43	2.5
<59 and ≥57	6	<43 and ≥41	2
<57 and ≥55	5.5	<41 and ≥38	1.5
<55 and ≥53	5	<38 and ≥35	1
<53 and ≥51	4.5	<35	0.5
<51 and ≥49	4		

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Appendix: NSPF Elementary Sch. Point Tables

ES WIDA AGP PAT

Rate	Points	Rate	Points
≥57	10	<45 and ≥42	5
<57 and ≥54	9	<42 and ≥39	4
<54 and ≥51	8	<39 and ≥36	3
<51 and ≥48	7	<36 and ≥33	2
<48 and ≥45	6	<33	1

ES Math/ELA Closing Opportunity Gaps PATs

Math Rate	Math Points	Math Rate	Math Points
≥42	10	<30 and ≥27	5
<42 and ≥39	9	<27 and ≥24	4
<39 and ≥36	8	<24 and ≥20	3
<36 and ≥33	7	<20 and ≥16	2
<33 and ≥30	6	<16	1

ELA Rate	ELA Points	ELA Rate	ELA Points
≥52	10	<40 and ≥37	5
<52 and ≥49	9	<37 and ≥34	4
<49 and ≥46	8	<34 and ≥31	3
<46 and ≥43	7	<31 and ≥27	2
<43 and ≥40	6	<27	1



Appendix: NSPF Elementary Sch. Point Tables

ES Chronic Absenteeism PAT

Rate	Points	Rate	Points	Rate	Points
<5	10	≥11 and <12	6.5	≥18 and <19	3
≥5 and <6	9.5	≥12 and <13	6	≥19 and <20	2.5
≥6 and <7	9	≥13 and <14	5.5	≥20 and <21	2
≥7 and <8	8.5	≥14 and <15	5	≥21 and <22	1.5
≥8 and <9	8	≥15 and <16	4.5	≥22 and <23	1
≥9 and <10	7.5	≥16 and <17	4	≥23 and <24	0.5
≥10 and <11	7	≥17 and <18	3.5	≥24	0



MS Pooled Proficiency PAT

Rate (%)	Points	Rate (%)	Points	Rate (%)	Points
≥56	25	<42 and ≥41	16	<28 and ≥27	7
<56 and ≥55	24	<41 and ≥40	15	<27 and ≥26	6
<55 and ≥54	23	<40 and ≥39	14	<26 and ≥25	5
<54 and ≥52	22	<39 and ≥37	13	<25 and ≥24	4
<52 and ≥50	21	<37 and ≥36	12	<24 and ≥23	3
<50 and ≥48	20	<36 and ≥34	11	<23 and ≥22	2
<48 and ≥46	19	<34 and ≥32	10	<22	1
<46 and ≥44	18	<32 and ≥30	9		
<44 and ≥42	17	<30 and ≥28	8		

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MS Math/ELA MGP PATs

Math Median	Math Points	Math Median	Math Points
≥65	10	<51 and ≥48	5
<65 and ≥61	9	<48 and ≥44	4
<61 and ≥58	8	<44 and ≥40	3
<58 and ≥54	7	<40 and ≥35	2
<54 and ≥51	6	<35	1

ELA Median	ELA Points	ELA Median	ELA Points
≥65	10	<51 and ≥48	5
<65 and ≥61	9	<48 and ≥44	4
<61 and ≥58	8	<44 and ≥40	3
<58 and ≥54	7	<40 and ≥35	2
<54 and ≥51	6	<35	1

MS Math/ELA AGP PATs

Math Rate	Math Points	Math Rate	Math Points
≥42	5	<27 and ≥24	2.5
<42 and ≥39	4.5	<24 and ≥21	2
<39 and ≥35	4	<21 and ≥18	1.5
<35 and ≥31	3.5	<18 and ≥15	1
<31 and ≥27	3	<15	0.5

ELA Rate	ELA Points	ELA Rate	ELA Points
≥61	5	<48 and ≥45	2.5
<61 and ≥58	4.5	<45 and ≥41	2
<58 and ≥55	4	<41 and ≥37	1.5
<55 and ≥51	3.5	<37 and ≥32	1
<51 and ≥48	3	<32	0.5



MS WIDA AGP PAT

Rate	Points	Rate	Points
≥36	10	<23 and ≥20	5
<36 and ≥32	9	<20 and ≥18	4
<32 and ≥29	8	<18 and ≥16	3
<29 and ≥26	7	<16 and ≥13	2
<26 and ≥23	6	<13	1

MS Math/ELA Closing Opportunity Gaps PATs

Math Rate	Math Points	Math Rate	Math Points
≥24	10	<15 and ≥13	5
<24 and ≥21	9	<13 and ≥11	4
<21 and ≥19	8	<11 and ≥10	3
<19 and ≥17	7	<10 and ≥8	2
<17 and ≥15	6	<8	1

ELA Rate	ELA Points	ELA Rate	ELA Points
≥34	10	<26 and ≥24	5
<34 and ≥32	9	<24 and ≥22	4
<32 and ≥30	8	<22 and ≥19	3
<30 and ≥28	7	<19 and ≥16	2
<28 and ≥26	6	<16	1



Rate	Points	Rate	Points	Rate	Points
<5	10	≥11 and <12	6.5	≥18 and <19	3
≥5 and <6	9.5	≥12 and <13	6	≥19 and <20	2.5
≥6 and <7	9	≥13 and <14	5.5	≥20 and <21	2
≥7 and <8	8.5	≥14 and <15	5	≥21 and <22	1.5
≥8 and <9	8	≥15 and <16	4.5	≥22 and <23	1
≥9 and <10	7.5	≥16 and <17	4	≥23 and <24	0.5
≥10 and <11	7	≥17 and <18	3.5	≥24	0

MS Academic Learning Plans PAT

Rate	Points
≥95	2





MS 8th Grade Credit Requirements PAT

Rate	Points
≥90	3
<90 and ≥75	2
<75 and ≥60	1
<60	0



HS Math/ELA PATs

Math Rate	Math Points	Math Rate	Math Points
≥42.4	10	<30.3 and ≥28.3	5
<42.4 and ≥41.1	9.5	<28.3 and ≥25.3	4.5
<41.1 and ≥39.7	9	<25.3 and ≥22.4	4
<39.7 and ≥38.4	8.5	<22.4 and ≥19.4	3.5
<38.4 and ≥37	8	<19.4 and ≥16.5	3
<37 and ≥35.7	7.5	<16.5 and ≥13.5	2.5
<35.7 and ≥34.3	7	<13.5 and ≥10.6	2
<34.3 and ≥33	6.5	<10.6 and ≥7.6	1.5
<33 and ≥31.6	6	<7.6 and ≥4.7	1
<31.6 and ≥30.3	5.5	<4.7	0.5

ELA Rate	ELA Points	ELA Rate	ELA Points
≥55.9	10	<46.8 and ≥44.8	5
<55.9 and ≥54.9	9.5	<44.8 and ≥41.1	4.5
<54.9 and ≥53.9	9	<41.1 and ≥37.3	4
<53.9 and ≥52.9	8.5	<37.3 and ≥33.5	3.5
<52.9 and ≥51.9	8	<33.5 and ≥29.8	3
<51.9 and ≥50.9	7.5	<29.8 and ≥26	2.5
<50.9 and ≥49.8	7	<26 and ≥22.2	2
<49.8 and ≥48.8	6.5	<22.2 and ≥18.4	1.5
<48.8 and ≥47.8	6	<18.4 and ≥14.7	1
<47.8 and ≥46.8	5.5	<14.7	0.5



HS Science PAT

Rate (%)	Points	Rate (%)	Points
≥54.3	5	<33.1 and ≥29.3	2.5
<54.3 and ≥49	4.5	<29.3 and ≥25.5	2
<49 and ≥43.7	4	<25.5 and ≥21.7	1.5
<43.7 and ≥38.4	3.5	<21.7 and ≥17.9	1
<38.4 and ≥33.1	3	<17.9	0.5



HS 4-Year ACGR PAT

Rate (%)	Points	Rate (%)	Points	Rate (%)	Points
≥89.4	25	<83.4 and ≥82.7	16	<74.8 and ≥73.7	7
<89.4 and ≥88.7	24	<82.7 and ≥81.9	15	<73.7 and ≥72.6	6
<88.7 and ≥87.9	23	<81.9 and ≥81.2	14	<72.6 and ≥71.5	5
<87.9 and ≥87.2	22	<81.2 and ≥80.4	13	<71.5 and ≥70.4	4
<87.2 and ≥86.4	21	<80.4 and ≥79.3	12	<70.4 and ≥69.3	3
<86.4 and ≥85.7	20	<79.3 and ≥78.2	11	<69.3 and ≥68.1	2
<85.7 and ≥84.9	19	<78.2 and ≥77.1	10	<68.1 and ≥67	1
<84.9 and ≥84.2	18	<77.1 and ≥75.9	9	<67	0
<84.2 and ≥83.4	17	<75.9 and ≥74.8	8		

HS 5-Year ACGR PAT

Rate	Points	Rate	Points
≥91.4	5	<79.2 and ≥73.1	2
<91.4 and ≥85.3	4	<73.1 and ≥67	1
<85.3 and ≥79.2	3	<67	0



HS WIDA AGP PAT

Rate	Points	Rate	Points
≥20	10	<10 and ≥8	5
<20 and ≥18	9	<8 and ≥7	4
<18 and ≥15	8	<7 and ≥6	3
<15 and ≥12	7	<6 and ≥5	2
<12 and ≥10	6	<5	1

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Rate	Points	Rate	Points	Rate	Points
≥74.5	10	<65.2 and ≥63.7	6.5	<54.4 and ≥52.8	3
<74.5 and ≥73	9.5	<63.7 and ≥62.1	6	<52.8 and ≥51.3	2.5
<73 and ≥71.4	9	<62.1 and ≥60.6	5.5	<51.3 and ≥49.7	2
<71.4 and ≥69.9	8.5	<60.6 and ≥59	5	<49.7 and ≥48.2	1.5
<69.9 and ≥68.3	8	<59 and ≥57.5	4.5	<48.2 and ≥46.6	1
<68.3 and ≥66.8	7.5	<57.5 and ≥55.9	4	<46.6	0.5
<66.8 and ≥65.2	7	<55.9 and ≥54.4	3.5		

HS Post-Secondary Preparation Participation PAT

HS Post-Secondary Preparation Completion PAT

Rate	Points	Rate	Points	Rate	Points
≥55.8	10	<38.7 and ≥35.9	6.5	<18.8 and ≥15.9	3
<55.8 and ≥53	9.5	<35.9 and ≥33	6	<15.9 and ≥13.1	2.5
<53 and ≥50.1	9	<33 and ≥30.2	5.5	<13.1 and ≥10.2	2
<50.1 and ≥47.3	8.5	<30.2 and ≥27.3	5	<10.2 and ≥7.3	1.5
<47.3 and ≥44.4	8	<27.3 and ≥24.5	4.5	<7.3 and ≥4.5	1
<44.4 and ≥41.6	7.5	<24.5 and ≥21.6	4	<4.5	0.5
<41.6 and ≥38.7	7	<21.6 and ≥18.8	3.5		



HS Advanced/CCR Diploma PAT

Rate	Points
≥53.3	5
<53.3 and ≥39.4	4
<39.4 and ≥25.5	3
<25.5 and ≥11.5	2
<11.5	1

<u>HS Chronic Absenteeism PAT</u>

Rate	Points	Rate	Points	Rate	Points
<5	5	≥11 and <13	3	≥19 and <21	1
≥5 and <7	4.5	≥13 and <15	2.5	≥21 and <23	0.5
≥7 and <9	4	≥15 and <17	2	≥23	0
≥9 and ≤ 11	3.5	≥17 and <19	1.5		



HS 9th Grade Credit Sufficiency PAT

Rate	Points
≥99.7	5
<99.7 and ≥92.4	4
<92.4 and ≥85.1	3
<85.1 and ≥77.8	2
<77.8	1