



Nevada School Performance Framework (NSPF)

Commission on School Funding

August 25th, 2023

Peter Zutz, Administrator

Assessment, Data, and Accountability Management

(ADAM)

Nevada School Performance Framework (NSPF)



Is an annual summary of school performance developed by Nevada stakeholders and meets State and Federal policy requirements and provides each school with a unique rating system.



Informs the public on how well schools are performing. NSPF considers how well students perform on state tests, whether students are showing improvement on those tests from year to year and whether students are graduating on time.



Identifies schools in need of supports, including those that are low-performing or have low-performing subgroups, which are known as school designations: Comprehensive Support and Improvement (CSI), Targeted Support and Improvement (TSI), and Additional Targeted Support and Improvement (ATSI).

Why Do We Have the Nevada School Performance Framework (NSPF)?

Nevada Revised Statute (NRS) 385A.600

Every Student Succeeds Act (ESSA)

Nevada School Performance Framework (NSPF)

School Star Ratings

Annual meaningful differentiation of schools

ESSA Supports the State Goals

Advance **EQUITY** by upholding critical protections for America's disadvantaged and high-need students.

Require that all students in America be taught to high academic standards that will prepare them to succeed in **college and careers**.

Ensure that **vital information** is provided to educators, families, students, and communities through annual statewide assessments that measure students' progress toward those high standards.

Components of an Accountability System

1

Academic Achievement

English Language
Acquisition Process

4

2

Other Academic

Student Success

5

3

Graduation Rate

!

ESSA provides States with latitude as to how the indicators are measured and weighted.

The Purpose of the NSPF

1

A state-designed accountability system that is a repository of meaningful and actionable data and results in the ***Classification and Designation of schools.***

2

A tool for parents, students, educators and communities to receive clear and concise information about how their schools are performing on a scale from ***1-Star (Not Meeting Standards) to 5-Stars (Superior).***

Star Rating System

The star rating is the summative annual determination made for all Nevada public schools. A school's star rating is associated with their ***NSPF INDEX SCORE***, which is the total points received by a school based on their performance across various ***Indicators and Measures*** over the prior school year.

Star Level	Total Index Points		
	Elementary	Middle	High
★	< 27	< 29	< 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	≥ 67 and < 8
★★★★★	≥ 84 and ≤ 100	≥ 80 and ≤ 100	≥ 82 and ≤ 100

What Does a Star Rating System Do?



Reflects Nevada Values for Excellence and Equity.



Measures School Performance on Identified Indicators and Measures.



Provides Meaningful and Actionable Data to:

- Determine summative Star Ratings for all public schools, including charter schools
- Identify schools for Comprehensive Support and Improvements (CSI), Targeted Supports and Improvements (TSI), Additional Targeted Supports and Improvements (TSI/ATSI)
- Help direct resources for school improvement activities
- Identify and acknowledge excellent schools
- Highlights schools that are successfully educating all students and closing opportunity gaps.
- Empowers parents to make data-informed decisions about their child's education.
- Sets a high bar for student achievement aligned to national standards.

NSPF Timeline

NSPF 1.0 was released, and schools were rated under a compensatory accountability model, meaning poor performance in one area could be compensated for with strong performance in another area.

2012

2013

2014

2015

NSPF 1.0 was put on hold due to testing irregularities and the state switched assessments systems to align with the newly adopted academic content standards.

The NDE began drafting the State ESSA plan and NSPF 2.0. There were no school ratings because there was lack of an ability to calculate growth under the new assessment system.

2016

2017

NSPF 2.0 was released. ES and MS star ratings were released and some schools were identified for CSI. HS did not receive a 2017 rating primarily due to changes in the high school assessment system.

The HS framework was developed. All school levels received a star rating. Schools were identified for CSI at all levels and ES and MS were identified for TSI and ATSI.

2018

2019

All school levels received a star-rating if sufficient data was available in the system's required measures. All school levels were evaluated for supports under CSI, TSI and ATSI criteria.

Accountability waived by the USED - prior ratings from 2018-2019 carried forward.

2020

2021

Accountability waived by the USED - ratings from 2018-2019 carried forward.

Accountability waived by the USED – no star ratings, but the State provided the Index Scores and calculated all indicators and measures to designate schools, as required by the USED.

2022



Stakeholder Engagement Process

ESSA Advisory Committee

Finalized recommendations on the architecture of the NSPF and reviewed and adjusted NSPF standards to align with NDE fastest improving goals and national competitiveness

NDE Steering Committee

Established long terms goals and measures of interim progress

Accountability Advisory Committee

Identified priority goals; new indicators: performance gaps, college and career readiness, school climate

Technical Advisory Group

Makes recommendations for operational decisions and provides technical support on recommendations

Accountability Workgroup

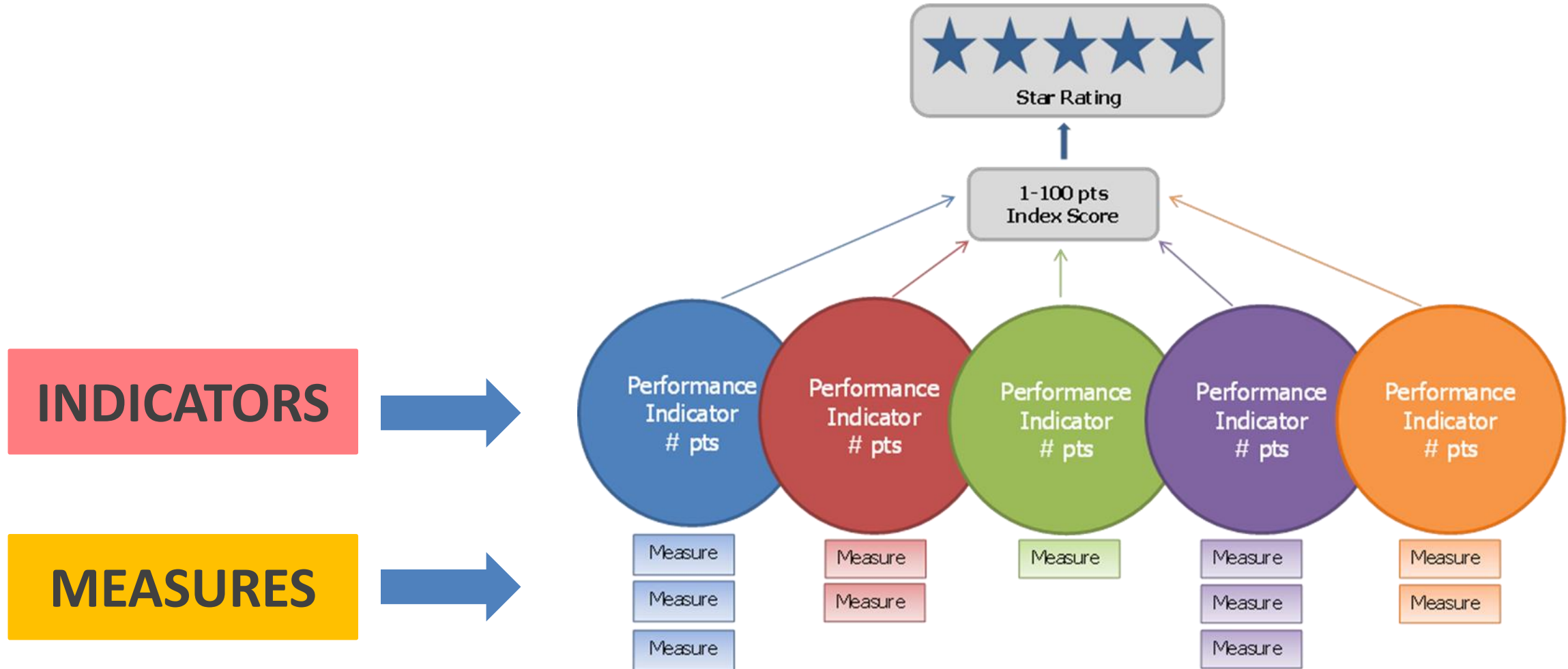
Analyzes accountability system (NSPF) through lens of ESSA law and district needs and developed achievement level descriptors for NSPF

Components of the Nevada School Performance Framework

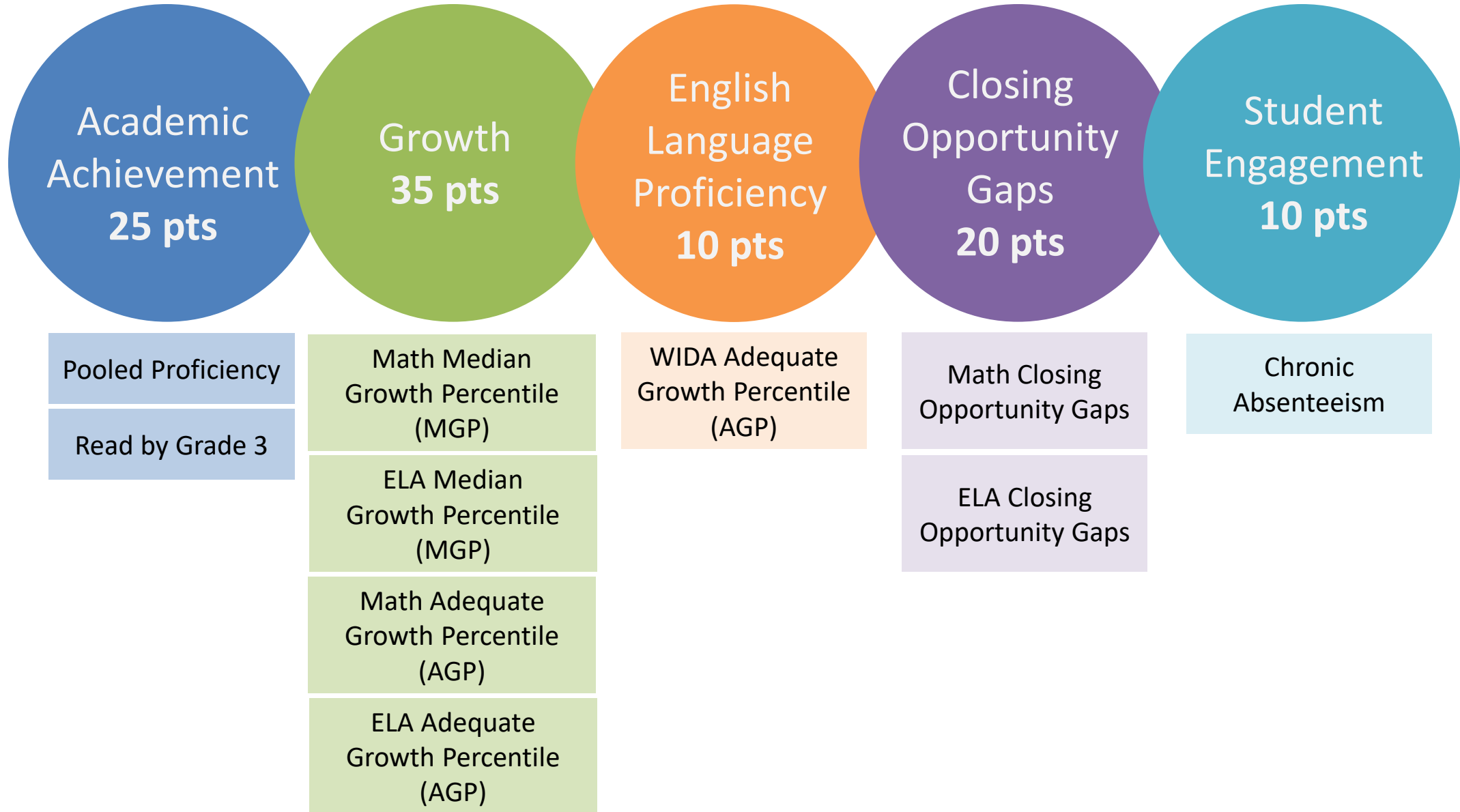


School Classification Process

The NSPF is comprised of **Measures** categorized under **Indicators** specific to each of the elementary, middle, and high school levels. A school earns points in the NSPF based on their performance in the *Measures*, and points for Measures are totaled under their respective *Indicators*.



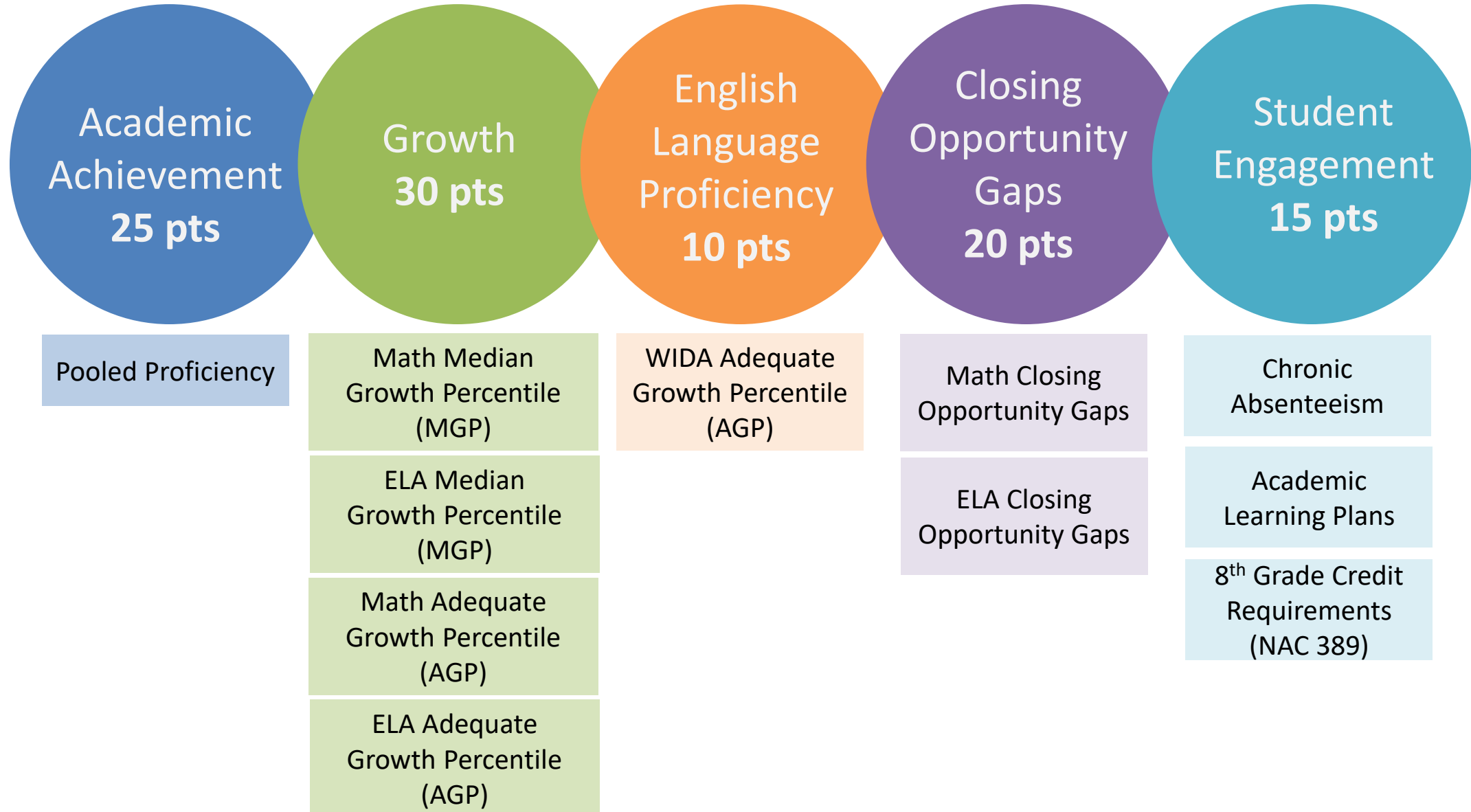
Elementary School Performance Framework



Elementary School Indicator and Measure Weights

INDICATOR/MEASURES	POINTS
Academic Achievement Indicator	25
Pooled Proficiency Measure *	20
Read-by-Grade-3 Measure (RBG3) **	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

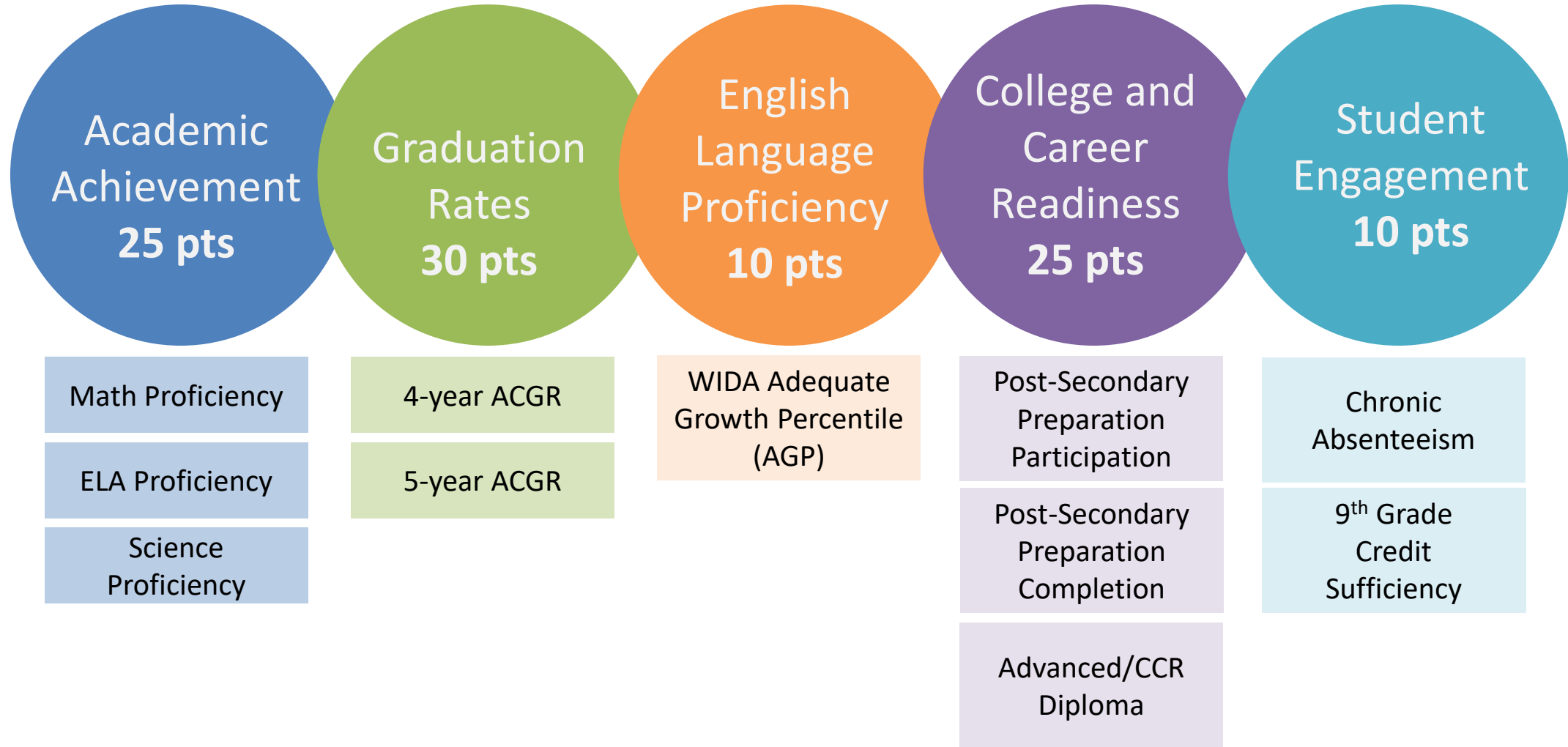
Middle School Performance Framework



Middle School Indicator and Measure Weights

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	10
Chronic Absenteeism Measure	10
Academic Learning Plans Measure	2
8 th Grade Credit Requirements (NAC 389)	3

High School Performance Framework



High School Indicator and Measure Weights

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

Elementary School (ES) Academic Achievement Indicator

ES Academic Achievement Indicator reflects how students are doing at meeting the state’s proficiency targets based on the scale scores on Nevada’s standardized assessments. This Indicator consists of two Measures:

Pooled Proficiency max 20 points

This measure combines a school’s Math, ELA, and Science results based on student performance on the state CRTs (summative and NAA) for a total proficiency rate and measures the percentage of students who are proficient over the Math, ELA, and Science content areas. This measure is worth a maximum of 20 points. The following point attribution table displays the proficiency rates and the corresponding points assigned.

Pooled Proficiency (%)	Points
≥60	20
<60 and ≥58	19
<58 and ≥56	18
<56 and ≥55	17
<55 and ≥54	16
<54 and ≥53	15
<53 and ≥52	14
<52 and ≥50	13
<50 and ≥49	12
<49 and ≥48	11

Pooled Proficiency (%)	Points
<48 and ≥46	10
<46 and ≥44	9
<44 and ≥42	8
<42 and ≥40	7
<40 and ≥38	6
<38 and ≥35	5
<35 and ≥33	4
<33 and ≥30	3
<30 and ≥26	2
<26	1

Read by Grade 3 max 5 points

RBG3 is an additional Measure for ES besides the Pooled Proficiency rate. It is added to the NSPF as a result of the Nevada’s Read by Grade Three Legislation and is based on the number of grade 3 students reaching proficiency on the CRT ELA assessment (includes Summative and NAA). This measure should not be confused with the district MAP ELA assessment. This measure is worth a maximum of 5 points.

RBG3 Rate	Points
≥63	5
<63 and ≥51	4
<51 and ≥38	3
<38 and ≥25	2
<25	1

Middle School (MS) Growth Indicator

Growth is determined for all MS grade configurations. For most MS, this results in two to four grade levels of Student Growth Percentile (SGP) data that are incorporated into the growth Measures. Growth is not calculated for students who assessed with the NAA; therefore, schools that only administer the NAA will not have growth data. This Indicator consists of four Measures:

Math Median Growth Percentile (MGP) max 10 points		ELA Median Growth Percentile (MGP) max 10 points		Math Adequate Growth Percentile (AGP) max 5 points		ELA Adequate Growth Percentile (AGP) max 5 points	
Rate	Points	Rate	Points	Rate	Points	Rate	Points
≥65	10	≥65	10	≥42	5	≥61	5
<65 and ≥61	9	<65 and ≥61	9	<42 and ≥39	4.5	<61 and ≥58	4.5
<61 and ≥58	8	<61 and ≥58	8	<39 and ≥35	4	<58 and ≥55	4
<58 and ≥54	7	<58 and ≥54	7	<35 and ≥31	3.5	<55 and ≥51	3.5
<54 and ≥51	6	<54 and ≥51	6	<31 and ≥27	3	<51 and ≥48	3
<51 and ≥48	5	<51 and ≥48	5	<27 and ≥24	2.5	<48 and ≥45	2.5
<48 and ≥44	4	<48 and ≥44	4	<24 and ≥21	2	<45 and ≥41	2
<44 and ≥40	3	<44 and ≥40	3	<21 and ≥18	1.5	<41 and ≥37	1.5
<40 and ≥35	2	<40 and ≥35	2	<18 and ≥15	1	<37 and ≥32	1
<35	1	<35	1	<15	0.5	<32	0.5

High School College and Career Readiness (CCR) Indicator

CCR indicator reflects the state’s commitment to college and career readiness for all high school students. There are many programs of CCR coursework that prepare students for post-secondary life. Some of these programs include Advanced Placement (AP), International Baccalaureate (IB), Dual Credit/Dual Enrollment (DC/DE), and Career and Technical Education (CTE). Students that participate in these programs may earn a Nevada CCR Diploma. This indicator consists of three measures:

Post-Secondary Preparation Participation and Completion Measures each max 10 points

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

	Participant	Completer
AP	Passed at least one AP course at any point during HS career.	Passed at least one AP exam with a score of three or better at any point during HS career. Do not need to be an AP participant to be an AP completer.
IB	Passed at least one IB course in the IB Diploma Program at any point during HS career.	Pass at least one IB exam in the IB Diploma Program with a score of four or better at any point during HS career. Must be an IB participant to be an IB completer.
DC/DE	Passed at least two DC/DE courses and earned at least 6 college credits at any point during HS career.	Passed at least four DC/DE courses and earned at least 12 college credits at any point during HS career. Must be a DC/DE participant to be a DC/DE completer.
CTE	Enrolled in approved CTE program of study and passed enough courses to be considered a CTE Concentrator at any point during HS career. Concentrators have completed both Level 1 and 2 courses in a program of study.	Enrolled in an approved CTE program of study and have passed (1) enough courses to be considered a CTE completer and (2) qualified to take the associated end of program and workplace readiness assessments are considered CTE completers. Students must be CTE Participants to be CTE completers.

Advanced Diploma or CCR Diploma max 5 points

A school’s rate for this Measure is their percentage of graduates with an Advanced or CCR Diploma. To receive an Advanced Diploma, a student must meet the requirements as outlined in NAC 390.430. To earn a CCR Diploma, a student must meet the requirements outlined in [Regulation File No. R076-17](#).

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

★ Calculating Stars ★

Nevada rates three levels of schools: elementary, middle, and high schools. Each level's rating system has **five Indicators**, which are made up of different academic and non-academic *Measures*. Schools receive points based on their student performance in these *Measures*. Points are then added together to produce an overall score for each school, known as the **INDEX SCORE**. This score is converted into a star rating.

Star Level	Total Index Points		
	Elementary	Middle	High
★	< 27	< 29	< 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	≥ 67 and < 8
★★★★★	≥ 84 and ≤ 100	≥ 80 and ≤ 100	≥ 82 and ≤ 100

Policy Descriptors for Elementary and Middle Schools

Category	Policy Descriptors
5 Stars	Recognizes a superior school that exceeds expectations for all students and subgroups on every Indicator category with little or no exception. A five-star school demonstrates superior academic performance and growth with no opportunity gaps. The school does not fail to meet expectations for any group on any Indicator.
4 Stars	Recognizes a commendable school that has performed well for all students and subgroups. A four-star school demonstrates satisfactory to strong academic performance for all students. Further, the school is successfully promoting academic progress for all student groups as reflected in closing opportunity gaps. The school does not fail to meet expectations for any group on any Indicator.
3 Stars	Identifies an adequate school that has met the state's standard for performance. The all-students group has met expectations for academic achievement or growth. Subgroups meet expectations for academic achievement or growth with little exception; however, no group is far below standard. The school must submit an improvement plan that identifies supports tailored to subgroups and Indicators that are below standard.
2 Stars	Identifies a school that has partially met the state's standard for performance. Students and subgroups often meet expectations for academic performance or growth but may have multiple areas that require improvement. Areas requiring significant improvement are uncommon. The school must submit an improvement plan that identifies supports tailored to subgroups and Indicators that are below standard.
1 Star	Identifies a school that has not met the state's standard for performance. Students and subgroups are inconsistent in achieving performance standards. A one-star school has multiple areas that require improvement including an urgent need to address areas that are significantly below standard.

Policy Descriptors for High Schools

Category	Policy Descriptors
5 Stars	Recognizes a superior school that exceeds expectations for all students and subgroups on every Indicator category with little or no exception. A five-star school demonstrates superior academic performance and a superior graduation rate. The school does not fail to meet expectations for any group on any Indicator.
4 Stars	Recognizes a commendable school that has performed well for all students and subgroups. A four-star school demonstrates satisfactory to strong academic performance for all students. Further, the school's graduation rate meets expectations. The school does not fail to meet expectations for any group on any Indicator.
3 Stars	Identifies an adequate school that has met the state's standard for performance. The all-students group has met expectations for academic achievement. Subgroups meet expectations for academic achievement or show progress with little exception; however, no group is far below standard. The school must submit an improvement plan that identifies supports tailored to subgroups and Indicators that are below standard.
2 Stars	Identifies a school that has partially met the state's standard for performance. Students and subgroups often meet expectations for academic performance but may have multiple areas that require improvement. Areas requiring significant improvement are uncommon. The school must submit an improvement plan that identifies supports tailored to subgroups and Indicators that are below standard. A two-star school in consecutive years is subject to state intervention.
1 Star	Identifies a school that has not met the state's standard for performance. Students and subgroups are inconsistent in achieving performance standards. A one-star school has multiple areas that require improvement including an urgent need to address areas that are significantly below standard.

NSPF High School Report

http://nevadareportcard.nv.gov/DI/nv/douglas/douglas_high_school/2022/nspf/

! Covid Reporting Impact

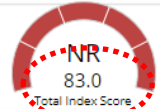
Download

Select Download to download the rating report as a PDF or zip file. Please note that for schools receiving an alternative rating report, the alternative rating report will download in the zip file with the report being viewed on the portal

Douglas High School

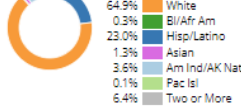
School Year 2021-2022 Nevada School Rating

School Level: High School
Grade Levels: 09-12
District: Douglas
School Address: 1670 Hwy 88
Minden, NV 89423



Alternative Rating
School Designation: No Designation
95% Assessment Participation: Met

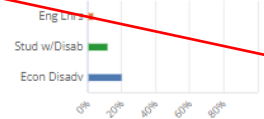
Student Race/Ethnicity



School Performance History

School Year	Index Score/ Star Rating
2020-2021	90.0 ★★★★★
2019-2020	90.0 ★★★★★

Additional Student Groups



Designation

Total index Score

What does my school rating mean?

In accordance with the U.S. Department of Education's addendum in response to the COVID-19 pandemic, flexibility was offered with State accountability reporting for the 2021-2022 school year. Star ratings are not calculated for SY21-22, but all schools have been provided with index scores 1-100 in order to meaningfully differentiate schools. Additionally, schools that have the required Indicators and Measures to be evaluated for CSI, TSI, or ATSI supports are evaluated for designated supports.

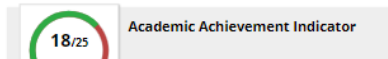
How are star ratings determined based on total index score?

In accordance with the U.S. Department of Education's addendum for accountability, school star ratings are not calculated for the 2021-2022 school year.

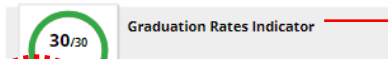
How are school star ratings determined?

Schools receive points based on student performance across various Indicators and Measures. These points are totaled and divided by the points possible to produce an index score from 1-100.

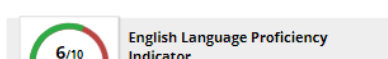
2021-2022 School Performance



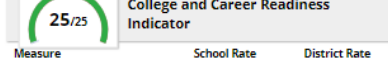
Measure	School Rate	District Rate
Math Proficiency	28.3	25.8
ELA Proficiency	55.5	52.5
Science Proficiency	40.6	38.1



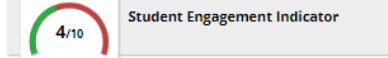
Measure	School Rate	District Rate
4-Year	90.5	84.5
5-Year	94.5	90.4



Measure	School Rate	District Rate
Met EL AGP Target	10.2	10.0



Measure	School Rate	District Rate
Post-Secondary Preparation Participation	79.4	75.0
Post-Secondary Preparation Completion	55.9	50.1
Advanced or CCR Diploma	56.7	51.9



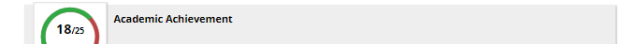
Measure	School Rate	District Rate
9th Grade Credit Sufficiency	91.8	90.6
Chronic Absenteeism	20.2	23.0
Climate Survey Participation	81.0	N/A

Climate Survey Participation is not a point-earning measure.
Graduation and diploma rates are based on the class of 2020-2021.

Indicator Measure

Click on any measure on the School Rating Report overview page to view a more detailed report specific to that measure. For example, click on Academic Achievement to view proficiency data for subgroups for current and prior years

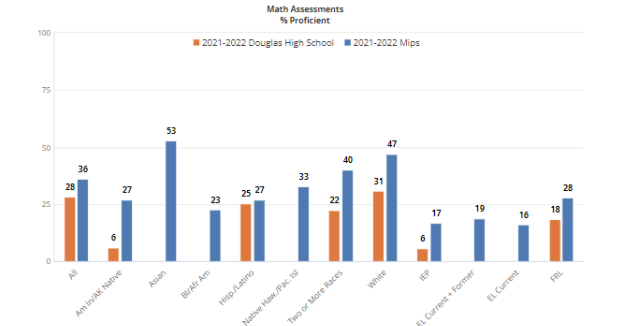
Douglas High School School Year 2021-2022 Nevada School Rating



Academic Achievement is a measure of student performance based on a single administration of the State assessment. Cut scores are set to determine the achievement level needed to be proficient on the assessment. Points are earned based on the percent of students proficient in the areas of English Language Arts (ELA), Math and Science based on the ACT, Nevada Science, and Nevada Alternate assessments.

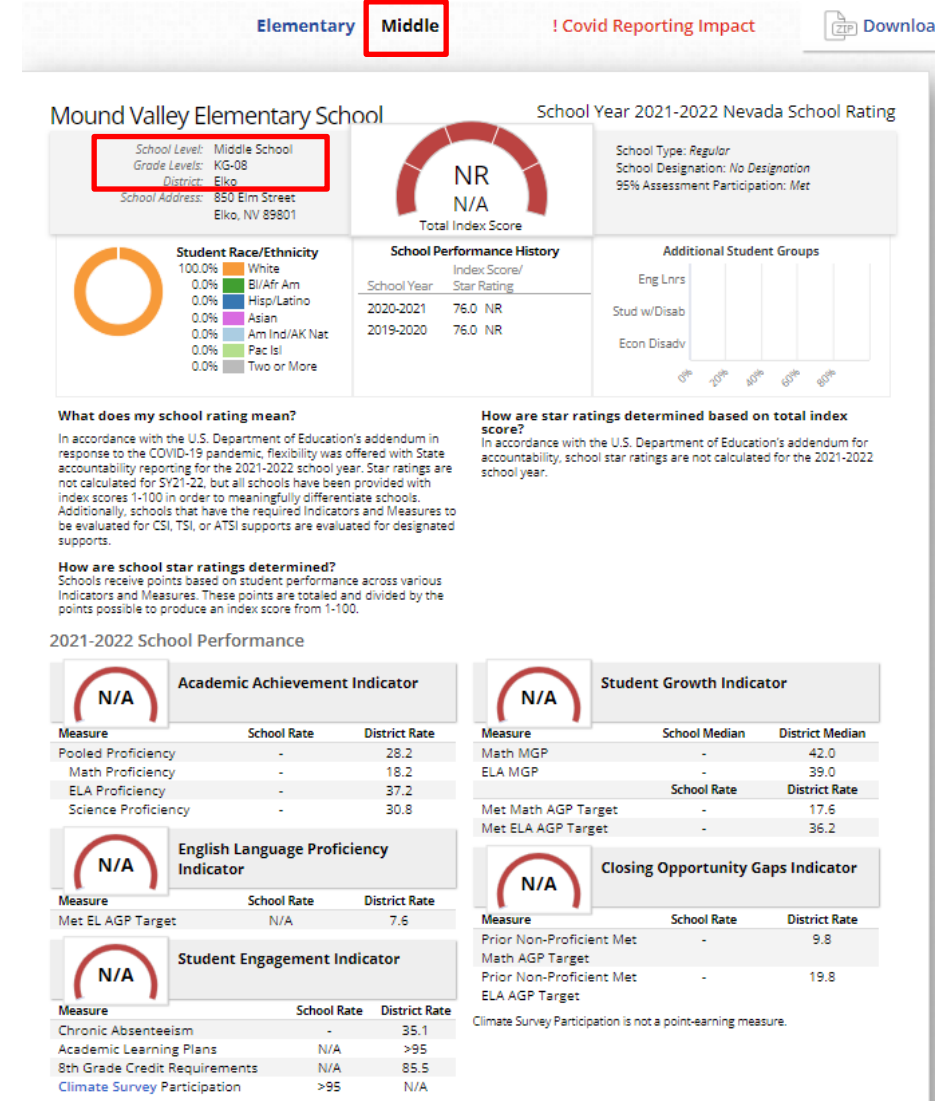
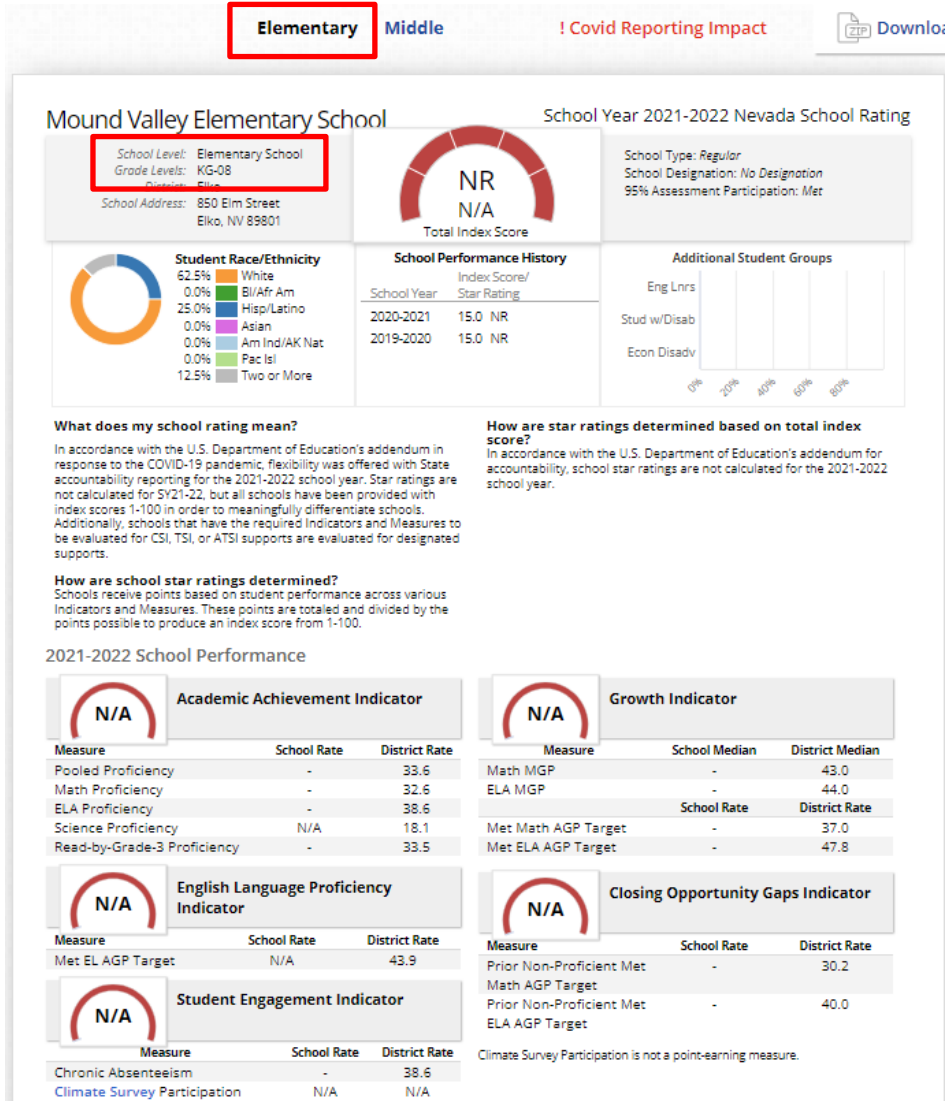
Schools need to have ten records in the "all students" group to receive points. Any subgroup with an assessed population less than ten will not be reported on the given Measures. Only students who have been enrolled at the school at least half the year will be included in the Measures in this Indicator.

Math Proficient Groups	Math Proficient Points Earned: 5/10		
	2022 %	2022 % District	2022 % MIP
All Students	28.3	25.8	36.19
American Indian/Alaska Native	5.8	5.5	26.96
Asian	-	-	52.76
Black/African American	-	-	22.5
Hispanic/Latino	25.3	22.7	26.78
Pacific Islander	-	-	32.8
Two or More Races	22.2	20.0	40.11
White/Caucasian	30.8	28.1	47.04
Special Education	5.6	5.0	16.76
English Learners Current + Former	<5	<5	18.8
English Learners Current	<5	<5	15.04
Economically Disadvantaged	18.4	15.3	27.8



NSPF Elementary and Middle School Report

http://nevadareportcard.nv.gov/DI/nv/elko/mound_valley_elementary_school/2022/ns pf/



Thank You.

For additional information or questions, please contact:

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- Gunes Kaplan – gkaplan@doe.nv.gov