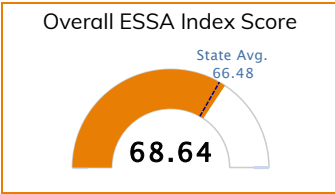




2019 ESSA School Index: Overview

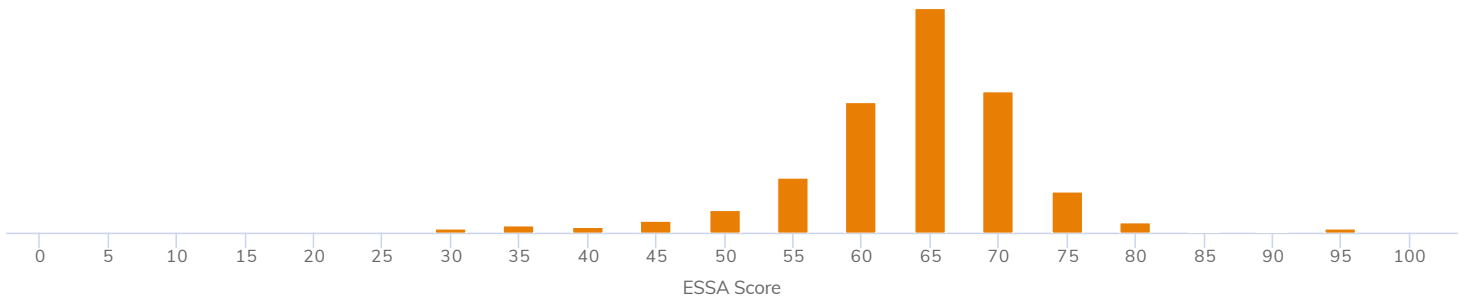
0303703 - Mountain Home Career Academies
0303000 - Mountain Home School District



[ESSA Overview](#)

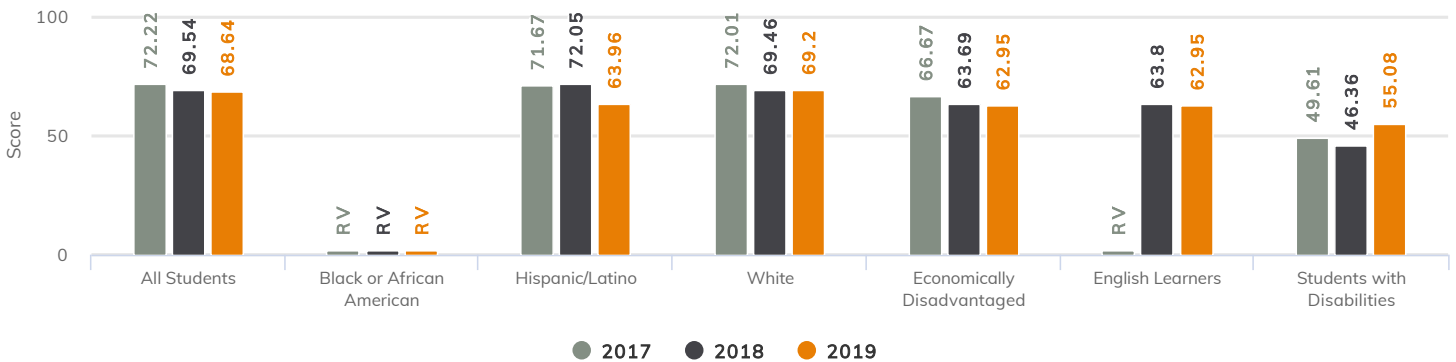
Grade Range	9-12
Grade Span	3 - High School Level

State Distribution of Overall School ESSA Index Scores



The score 68.64 falls in the 65-70 bar of the state distribution of the overall ESSA index score for the High School Level grade span.

Three Year School ESSA Index Scores By Subgroup

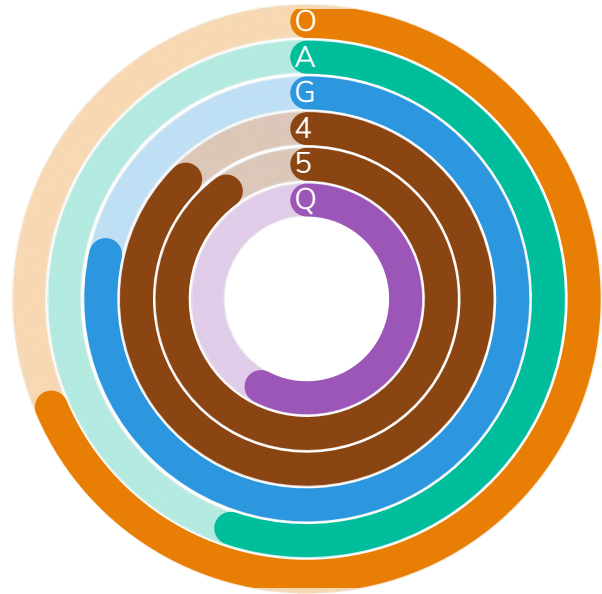


Population	2017 Index Score	2018 Index Score	2019 Index Score
All Students	72.22	69.54	68.64
Black or African American	RV	RV	RV
Hispanic/Latino	71.67	72.05	63.96
White	72.01	69.46	69.2
Economically Disadvantaged	66.67	63.69	62.95
English Learners	RV	63.8	62.95
Students with Disabilities	49.61	46.36	55.08



ESSA Indicator Scores

Indicator	Score
Overall ESSA Score	68.64
Weighted Achievement Score	55.11
Value-Added Growth Score	78.47
4-Year Graduation Rate	87.43
5-Year Graduation Rate	89.82
School Quality and Student Success Score	57.67



Range of Possible Scores for Each Indicator

- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).
- Value-Added Growth scores typically range from 55 to 95 with values of 80 or above indicating students, on average, are meeting and/or exceeding expected growth in achievement. Values below 80 indicate students, on average, are losing ground compared to their expected growth in achievement.
- 4-Year and 5-Year Graduation Rates range from 0 to 100 with 0 indicating none of the students expected to graduate in the 4-year or 5-year time frame graduated as expected. Scores of 100 indicate all students expected to graduate in the 4-year or 5-year time frame graduated as expected.
- School Quality and Student Success scores range from 0 to 100. These scores indicate the percentage of points earned by the school across all of the School Quality and Student Success components included in this indicator. Up to 11 components may be included in a school's indicator score.

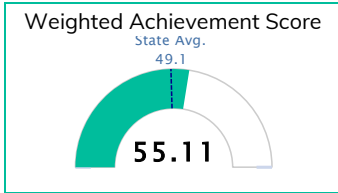


2019 ESSA School Index: Weighted Achievement

0303703 - Mountain Home Career Academies

0303000 - Mountain Home School District

[Understanding Weighted Achievement](#)

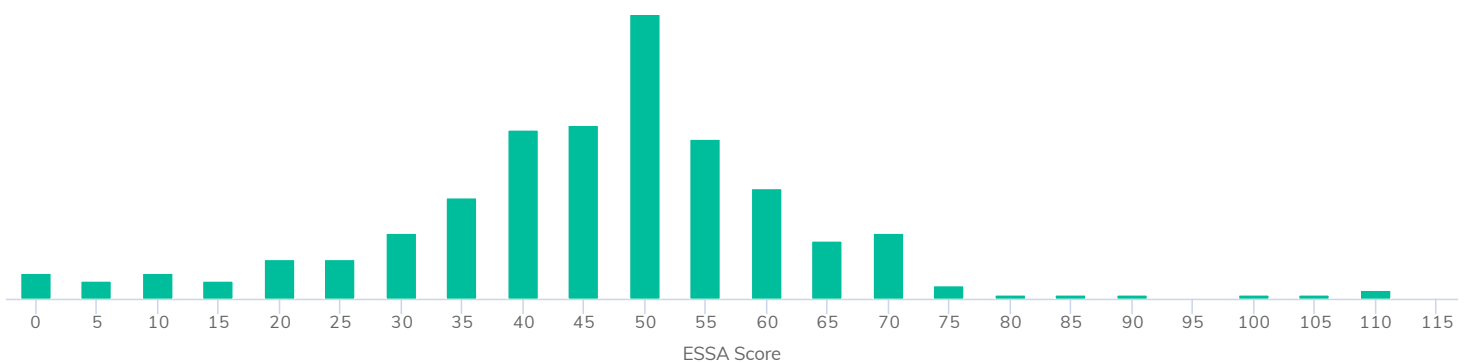


Grade Range	9-12
Grade Span	3 - High School Level



Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement levels.

Distribution of School-Level Weighted Achievement Scores



The score 55.11 falls in the 55-60 bar of the state distribution of the weighted achievement score for the High School Level grade span.



2019 Weighted Achievement Score Details for All Students

Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	182	230	0	412
Close (0.5)	98	140	119	238
Ready (1.0)	127	112	239	239
Exceeds (1.0 or 1.25*)	184	110	294	294
Totals			652	1183

Weighted Performance Points Earned = (652 / 1183) * 100 = 55.11

*Note: If the number of students exceeding grade level-proficiency is not greater than the number of students in the lowest achievement level then schools earn a single point for these students. If the number of students exceeding grade level-proficiency is greater than the number of students in the lowest achievement level then schools earn 1.25 points per student for the number of students greater than the number in the lowest achievement level.



Adjusting the Weighted Achievement Denominator for Percent Tested

To calculate percent tested, all students are included: full academic year and highly mobile students. Percent tested is included in the ESSA School Index calculation when schools test less than 95 percent of the students or test less than 95 percent of a subgroup of students.

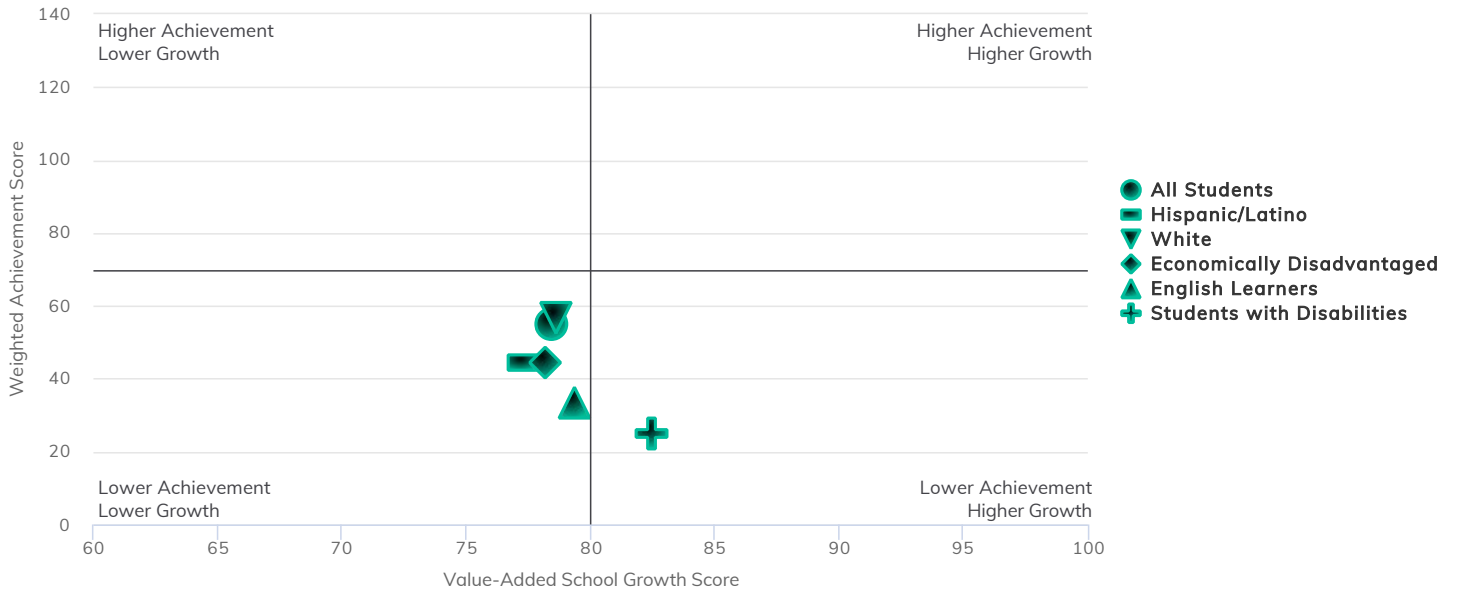
If the percent tested is greater than or equal to 95 percent, then the Final Weighted Achievement Denominator equals the number of full academic year students tested.

If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. This adjusted denominator is the number that is equal to 95 percent of the number of students expected to test for that subject/subgroup. The adjusted denominator is rounded down to the nearest whole number (whole student). If the number of students tested is greater than the result from multiplying the number of students expected to test by 0.95 rounded down to the nearest whole number, the greater value of the number of students tested is the denominator for the subject/subgroup to which it applies. The denominators for each subject (adjusted or unadjusted depending on percent tested) are added together to get the *Final Weighted Achievement Denominator*.

Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	99.37	99.53
Number Tested: Mobile + Nonmobile	631	632
Number Expected to Test: Mobile + Nonmobile	635	635
Adjusted N = 0.95 * Number Expected to Test	603	603
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	591	592

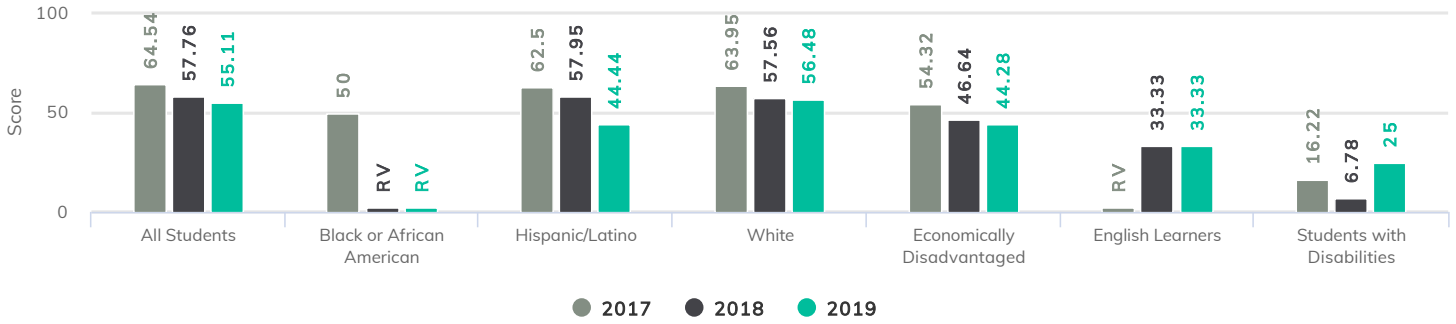


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score	2019 Weighted Achievement Score
All Students	64.54	57.76	55.11
Black or African American	50	RV	RV
Hispanic/Latino	62.5	57.95	44.44
White	63.95	57.56	56.48
Economically Disadvantaged	54.32	46.64	44.28
English Learners	RV	33.33	33.33
Students with Disabilities	16.22	6.78	25



2019 Number of Full Academic Year Students in Each Achievement Level by Subgroup

	ELA Level 1	ELA Level 2	ELA Level 3	ELA Level 4	Math Level 1	Math Level 2	Math Level 3	Math Level 4
All Students	182	98	127	184	230	140	112	110
Black or African American	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Hispanic/Latino	11	N<10	N<10	11	20	N<10	N<10	N<10
White	157	85	118	164	195	124	104	102
Economically Disadvantaged	112	43	52	59	132	63	45	27
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	25	N<10	N<10	N<10	26	N<10	N<10	N<10

Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds

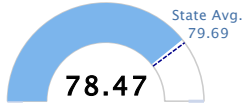


2019 ESSA School Index: School Value-Added Growth

0303703 - Mountain Home Career Academies

0303000 - Mountain Home School District

Value-Added Growth Score



[Understanding School Value-Added Growth](#)

Grade Range

9-12

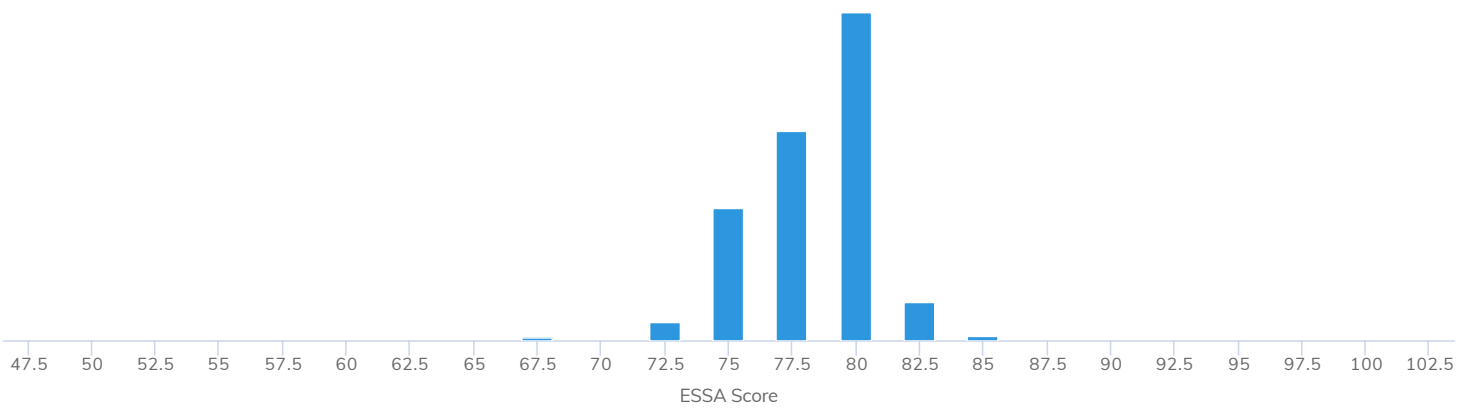
Grade Span

3 - High School Level

School Value-Added Growth Score Plotted with Weighted Achievement Scores



Distribution of School-Level Value-Added Growth Scores



School Content Value-Added Growth (VAS) and ELP Growth

	ELA Value-Added Score	Math Value-Added Score	Content Growth Score	ELP Growth Score	School Overall Value-Added Growth Score
Score	79.71	77.15	78.42	84.86	78.47
Number of Students	564	564	565	4	569



Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	564	564	565
Black or African American	N<10	N<10	N<10
Hispanic/Latino	34	34	34
White	502	502	503
Economically Disadvantaged	251	252	252
English Learners	N<10	N<10	N<10
Students with Disabilities	27	26	27

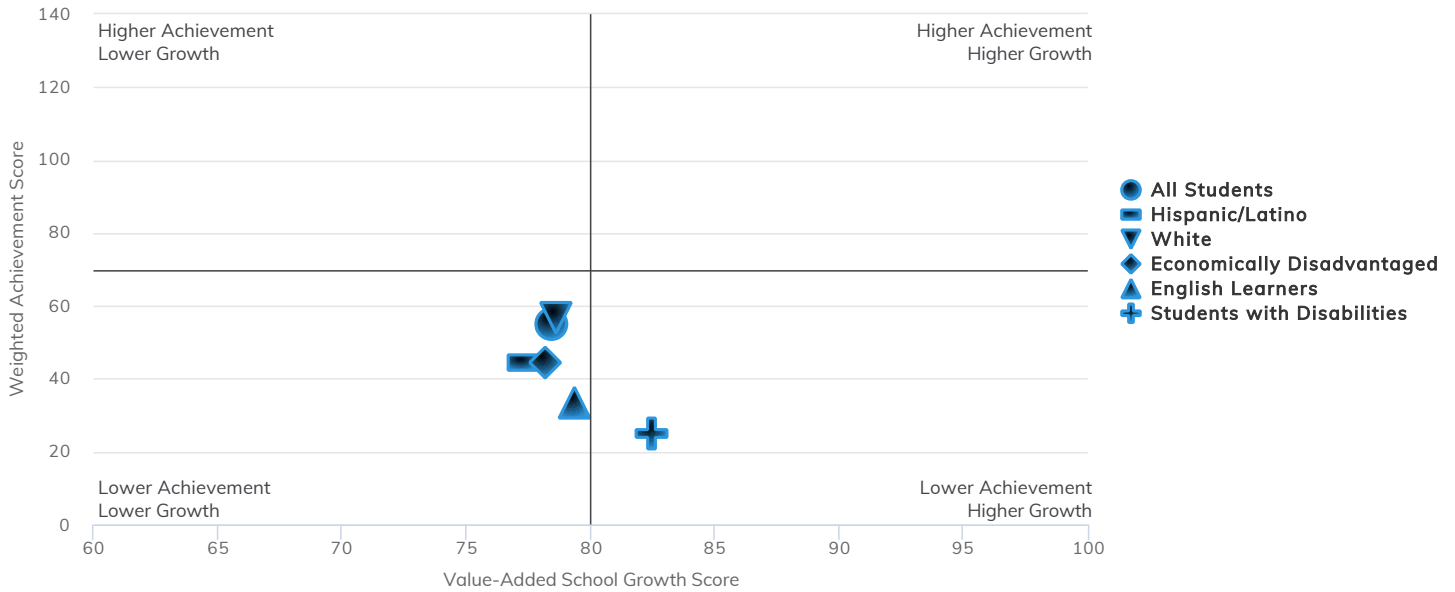
* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

Counts for ELP Growth

Subgroup	# ELP Growth
All Students	4
Black or African American	N<10
Hispanic/Latino	N<10
White	N<10
Economically Disadvantaged	N<10
English Learners	N<10
Students with Disabilities	N<10



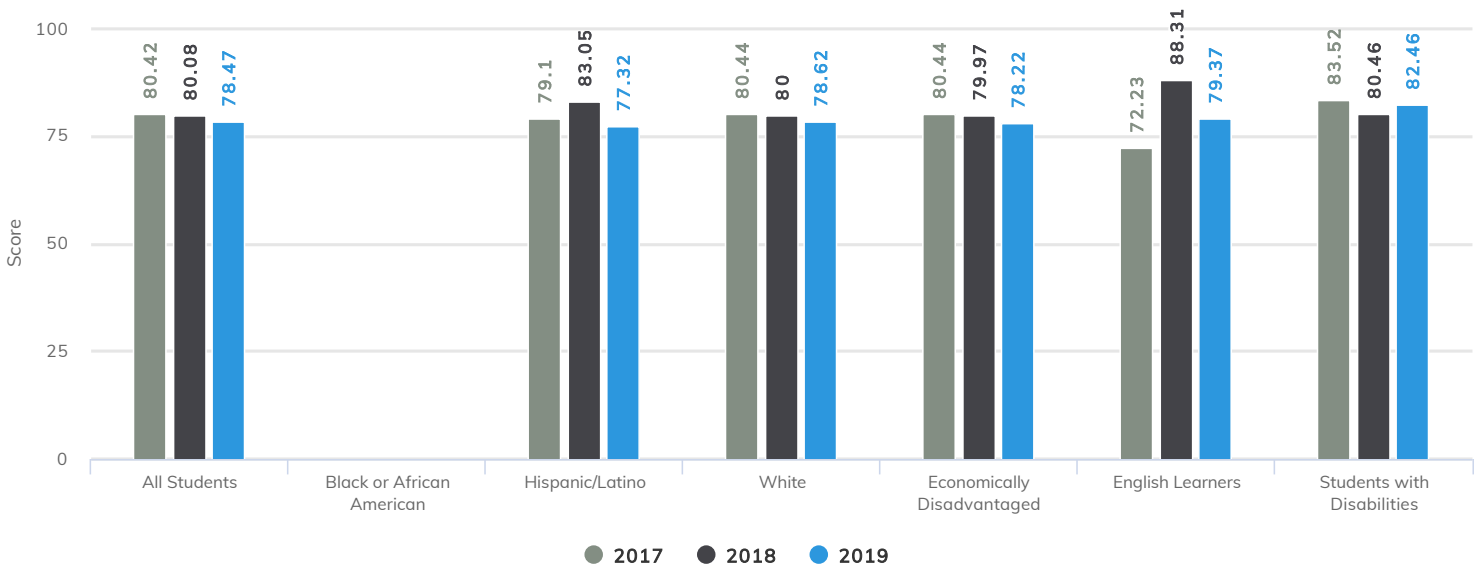
School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	78.47	569
Black or African American	RV	N<10
Hispanic/Latino	77.32	37
White	78.62	504
Economically Disadvantaged	78.22	255
English Learners	79.37	13
Students with Disabilities	82.46	27

School Value-added Growth Score by Subgroup for 2017 - 2019



Population	2017 School Value Added Growth Score	2018 School Value Added Growth Score	2019 School Value Added Growth Score
All Students	80.42	80.08	78.47



Population	2017 School Value Added Growth Score	2018 School Value Added Growth Score	2019 School Value Added Growth Score
Black or African American	RV	RV	RV
Hispanic/Latino	79.1	83.05	77.32
White	80.44	80	78.62
Economically Disadvantaged	80.44	79.97	78.22
English Learners	72.23	88.31	79.37
Students with Disabilities	83.52	80.46	82.46



2019 ESSA School Index: Adjusted Cohort Graduation Rates

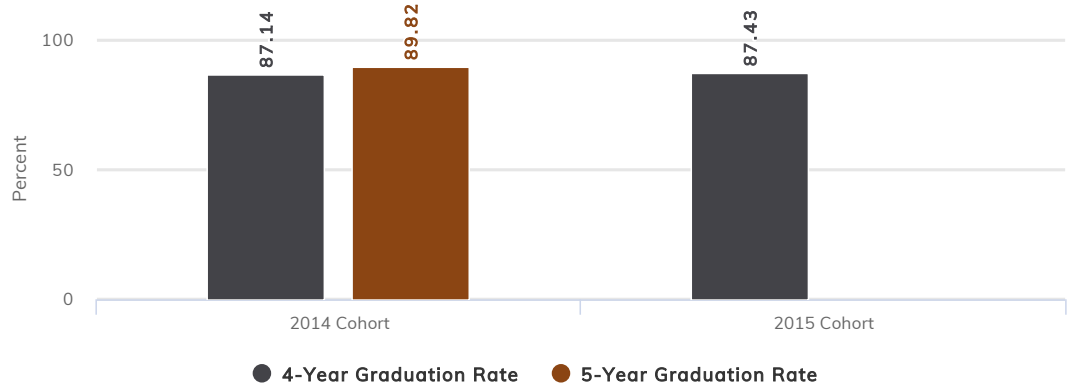
0303703 - Mountain Home Career Academies

0303000 - Mountain Home School District

[Understanding Graduation Rates](#)

Grade Range	9-12
Grade Span	3 - High School Level

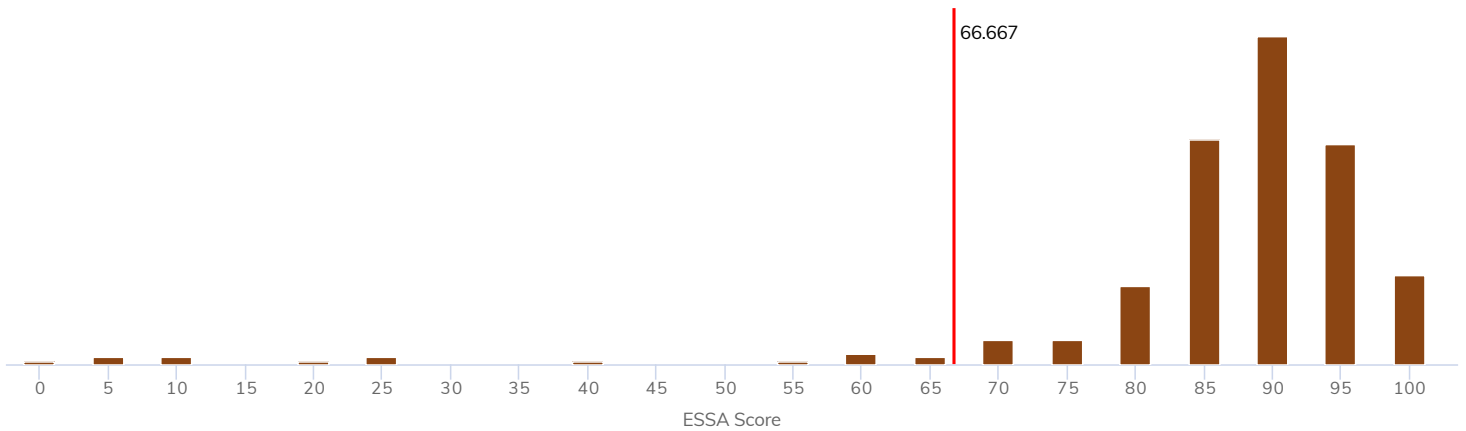
2018 4-Year and 5-Year Adjusted Cohort Graduation Rates



	4-Year Graduation Rate	5-Year Graduation Rate
2014 Cohort	87.14	89.82
2015 Cohort	87.43	-

Graduation Rates used in the ESSA School Index are lagged one year.

2018 State Distribution of School Four-Year Adjusted Cohort Graduation Rates

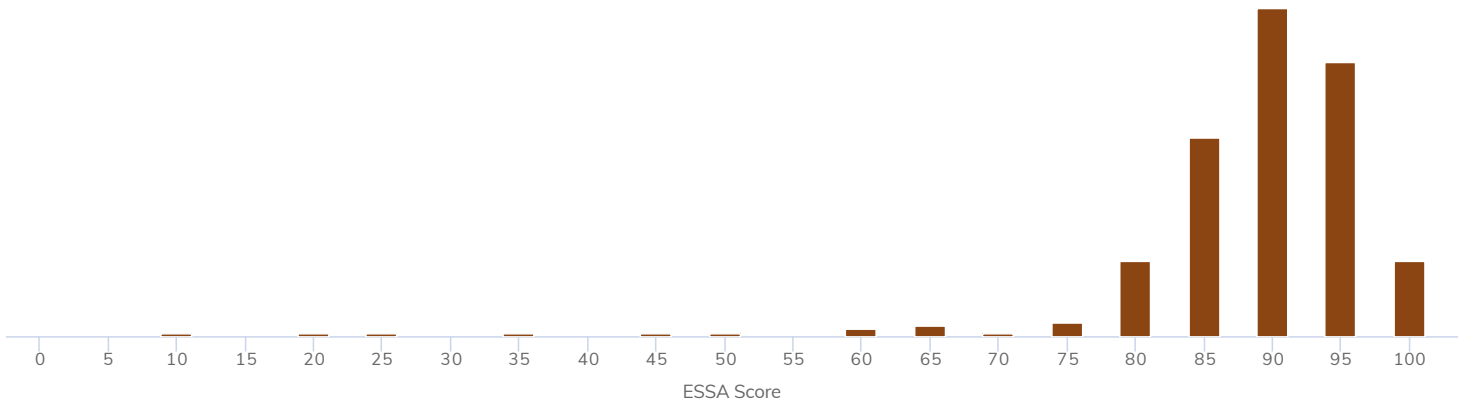


The score 89.82 falls in the 85-90 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

Arkansas will identify schools with a four-year Adjusted Cohort Graduation Rate below 66.667 percent for all students as in need of comprehensive support and improvement.

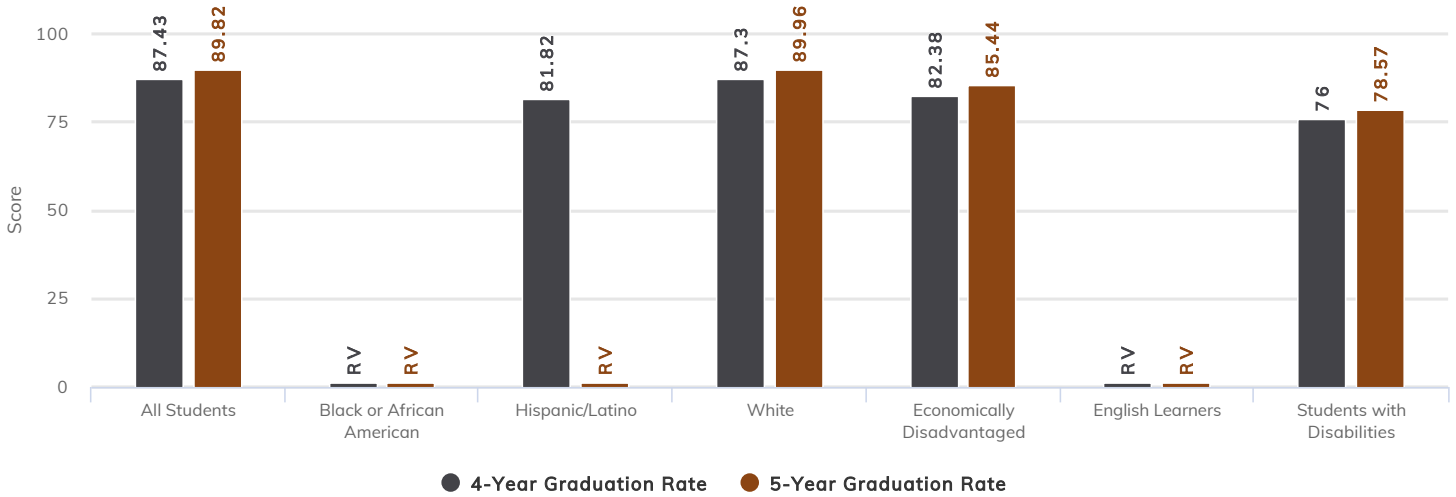


2018 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 57.67 falls in the 55-60 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span.

2018 Adjusted Cohort Graduation Rates By Subgroup



Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	87.43	89.82
Black or African American	RV	RV
Hispanic/Latino	81.82	RV
White	87.3	89.96
Economically Disadvantaged	82.38	85.44
English Learners	RV	RV
Students with Disabilities	76	78.57



Table of Actual & Expected Graduates

Subgroup	# Expected Graduates: 4-year	# Actual Graduates: 4-year	# Expected Graduates: 5-year	# Actual Graduates: 5-year
All Students	334	292	275	247
Black or African American	RV	RV	RV	RV
Hispanic/Latino	11	9	RV	RV
White	315	275	259	233
Economically Disadvantaged	193	159	158	135
English Learners	RV	RV	RV	RV
Students with Disabilities	25	19	28	22

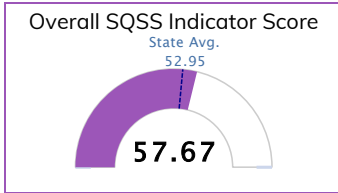


2019 ESSA School Index: School Quality and Student Success (SQSS)

0303703 - Mountain Home Career Academies

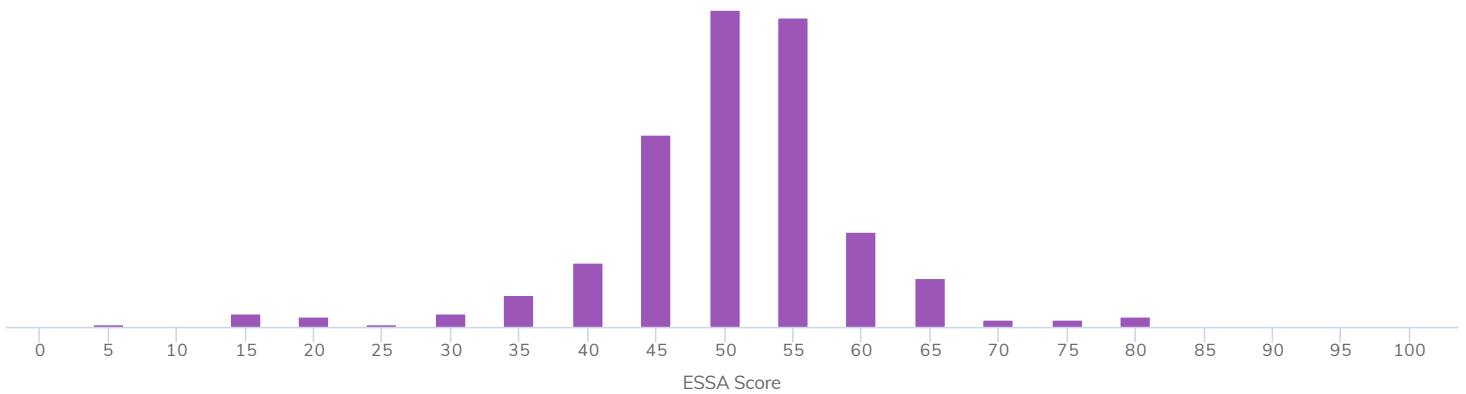
0303000 - Mountain Home School District

[Understanding the SQSS Indicator](#)



Grade Range	9-12
Grade Span	3 - High School Level

State Distribution of School-Level Overall SQSS Scores



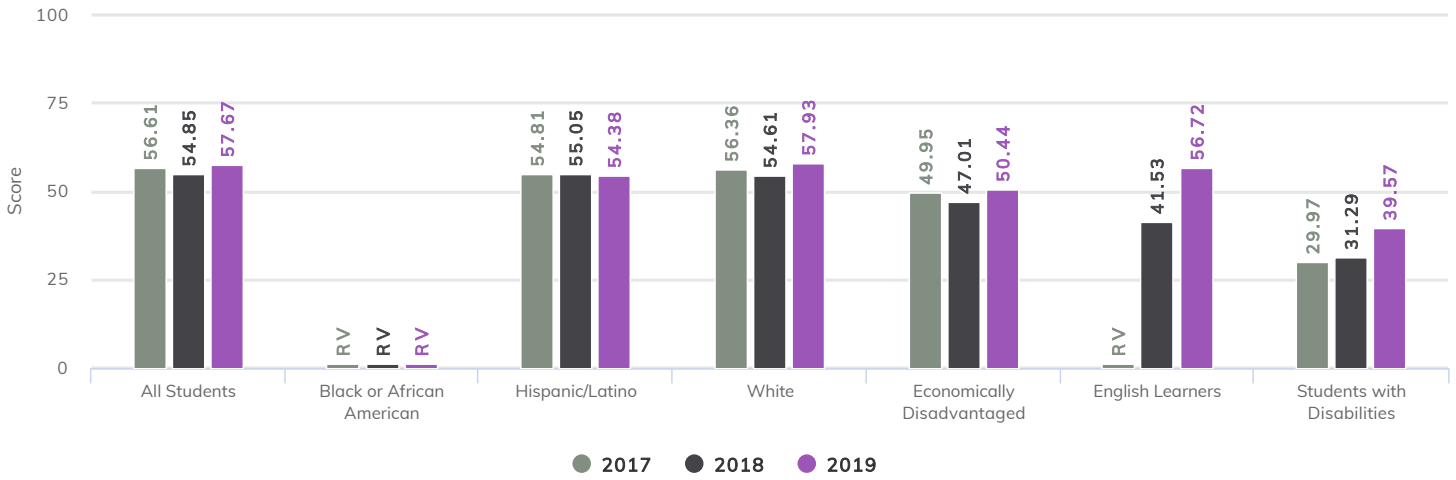
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (minimum ACT score of 19 for Arkansas Academic Challenge Scholarship), and important postsecondary success indicators (attainment of AP, IB, concurrent credits).

Overall SQSS Points Table

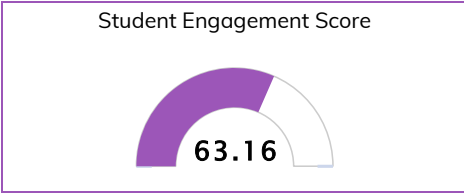
Total Students	Total # Points Possible	Total # Points Earned
1197	5063	2920
Score: (2920 / 5063) * 100 = 57.67		



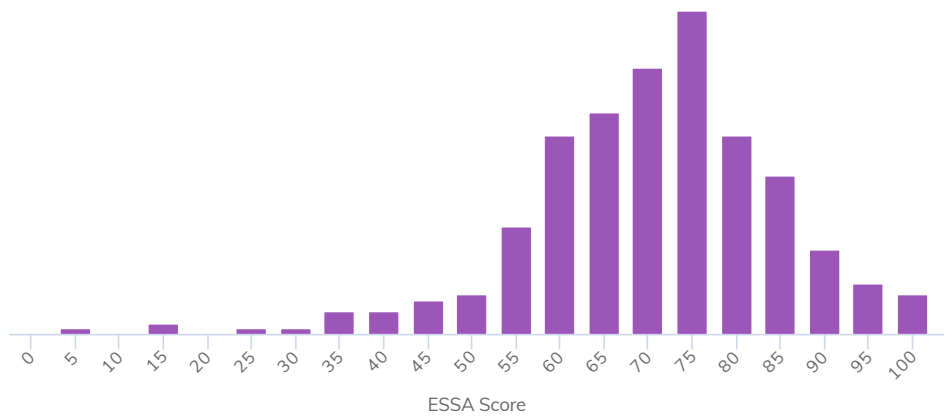
SQSS Overall Indicator Score by Subgroup



Population	2017 Index Score	2018 Index Score	2019 Index Score
All Students	56.61	54.85	57.67
Black or African American	RV	RV	RV
Hispanic/Latino	54.81	55.05	54.38
White	56.36	54.61	57.93
Economically Disadvantaged	49.95	47.01	50.44
English Learners	RV	41.53	56.72
Students with Disabilities	29.97	31.29	39.57



State Distribution of School-Level Student Engagement



Student Engagement Points Table

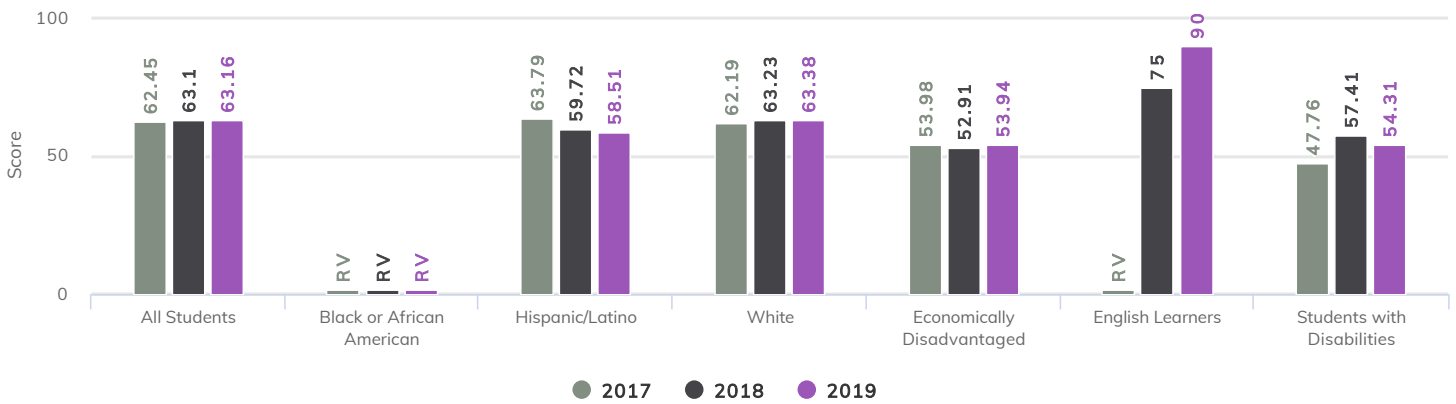
Score: $(590.5 / 935) * 100 = 63.16$

Total Students	935
Total # Points Possible	935
Total # Points Earned	590.5

Points Per Student

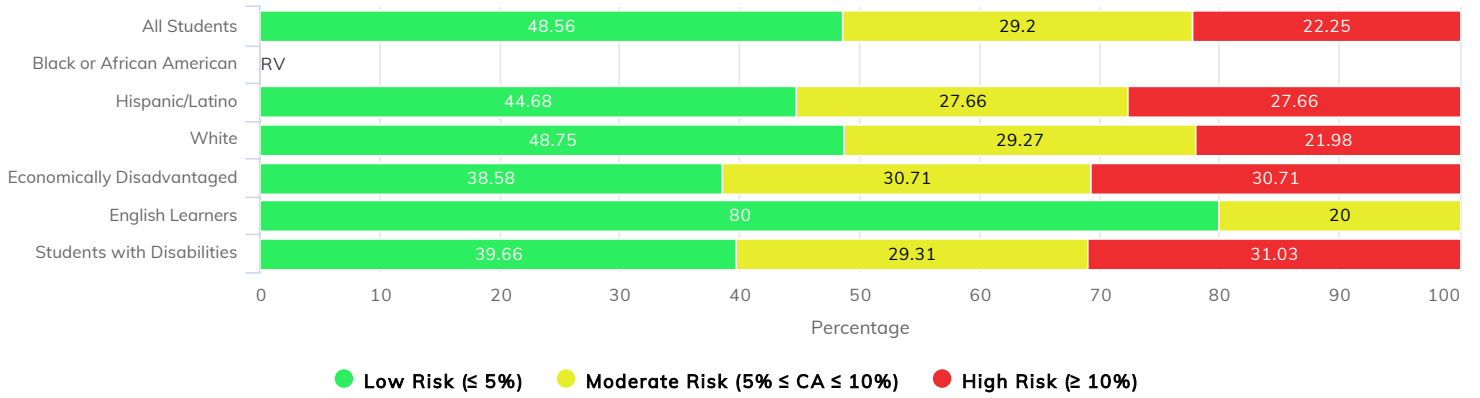
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement





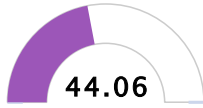
Percent of Students in Each Chronic Absence Risk Level



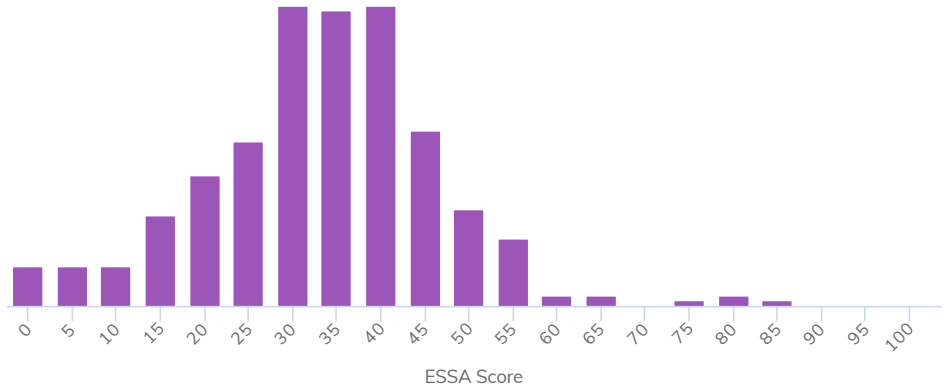
Population	Low Risk	Moderate Risk	High Risk
All Students	48.56	29.2	22.25
Black or African American	RV	RV	RV
Hispanic/Latino	44.68	27.66	27.66
White	48.75	29.27	21.98
Economically Disadvantaged	38.58	30.71	30.71
English Learners	80	20	0
Students with Disabilities	39.66	29.31	31.03



Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

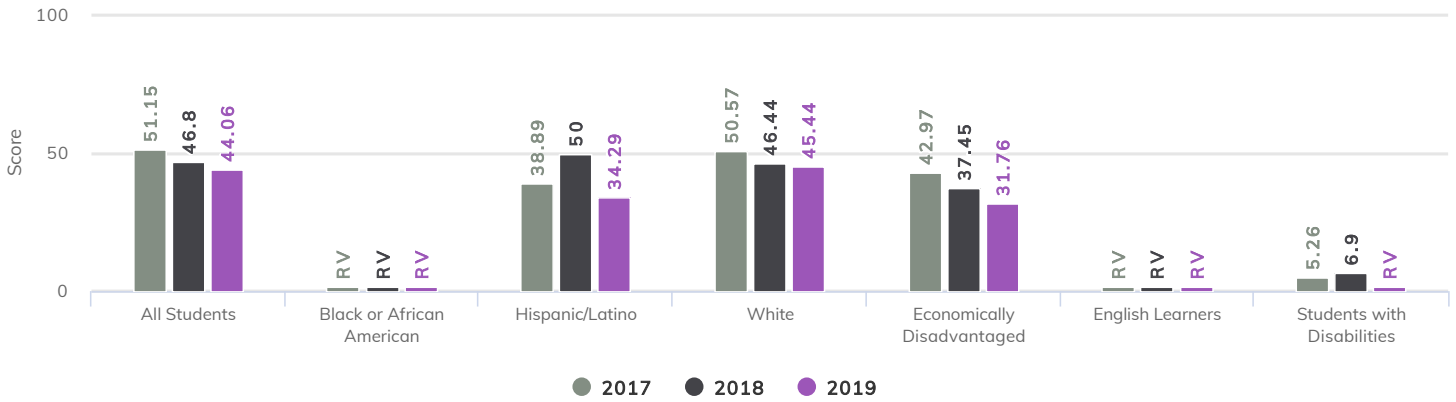


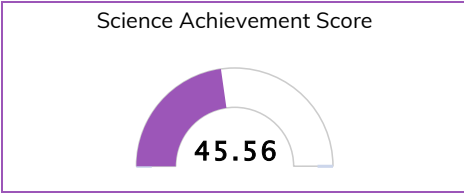
Reading at Grade Level Points Table

Score: $(256 / 581) * 100 = 44.06$

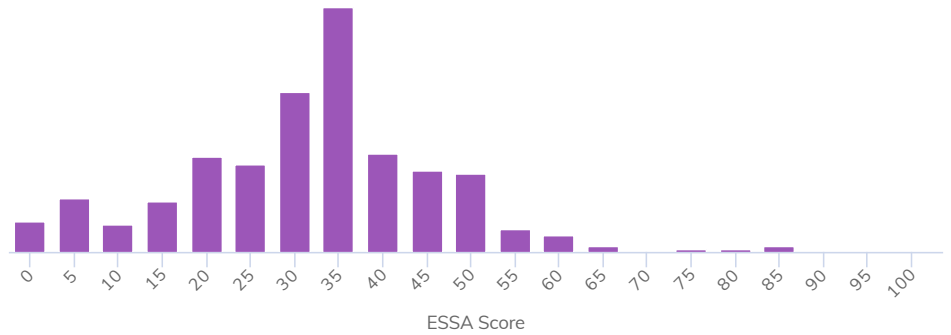
Total Students	581
Total # Points Possible	581
Total # Points Earned	256
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level





State Distribution of School-Level Science Achievement



Science Achievement Points Table

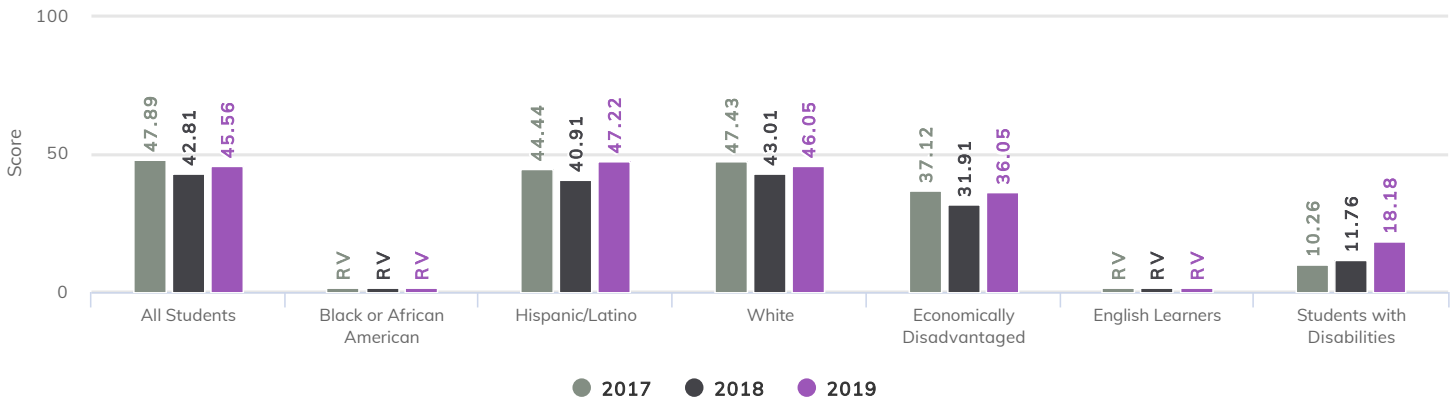
Score: $(267 / 586) * 100 = 45.56$

Total Students	586
Total # Points Possible	586
Total # Points Earned	267

Points Per Student

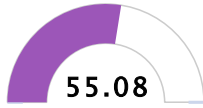
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

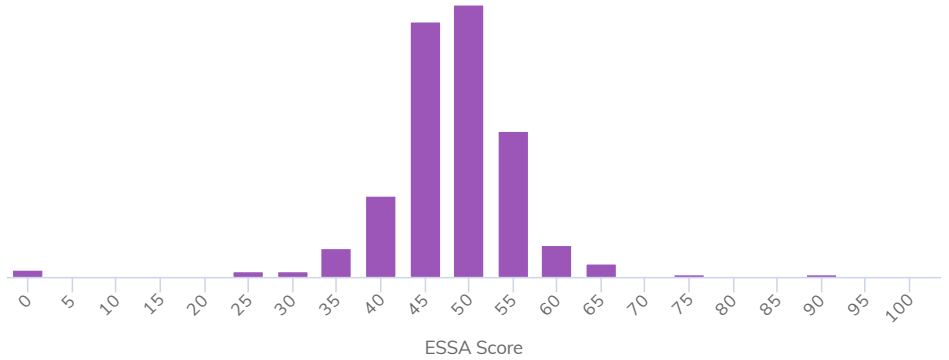




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

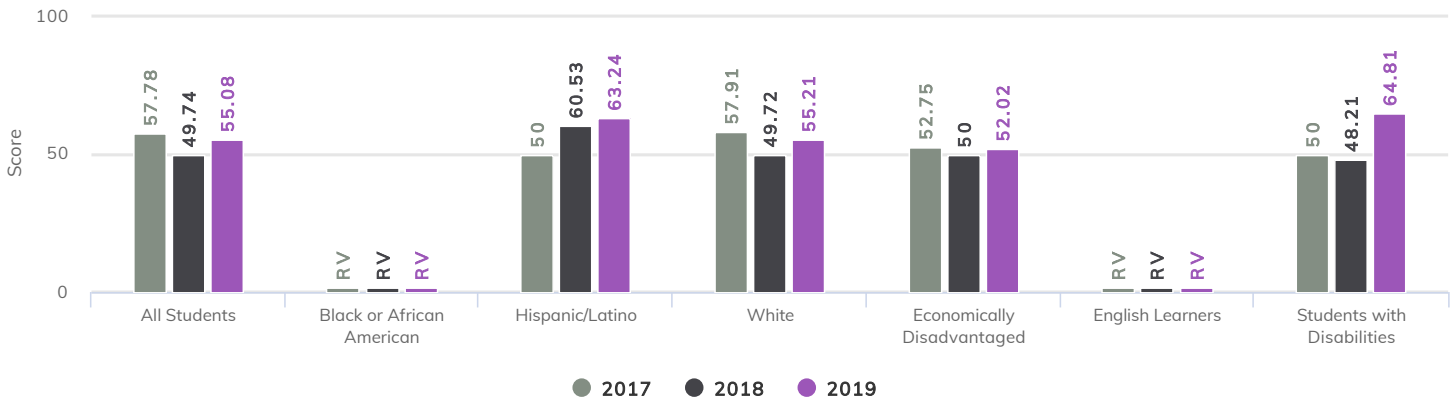
Score: $(309 / 561) * 100 = 55.08$

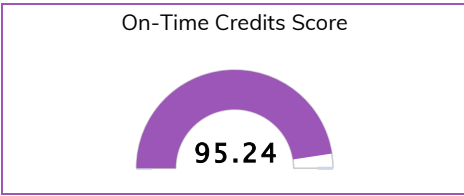
Total Students	561
Total # Points Possible	561
Total # Points Earned	309

Points Per Student

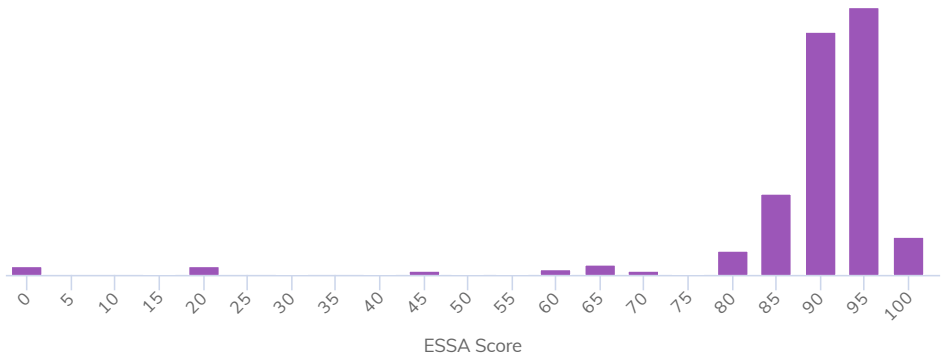
Growth at/above the 75th percentile of growth of students in the same grade	1.0 Point
Growth at/above the 25th percentile to less than 75th of growth of students in same grade	0.5 Points
Growth below the 25th percentile of growth of students in same grade	0.0 Points

Percent of Points Earned for Growth in Science Achievement





State Distribution of School-Level On-Time Credits



On-Time Credits Points Table

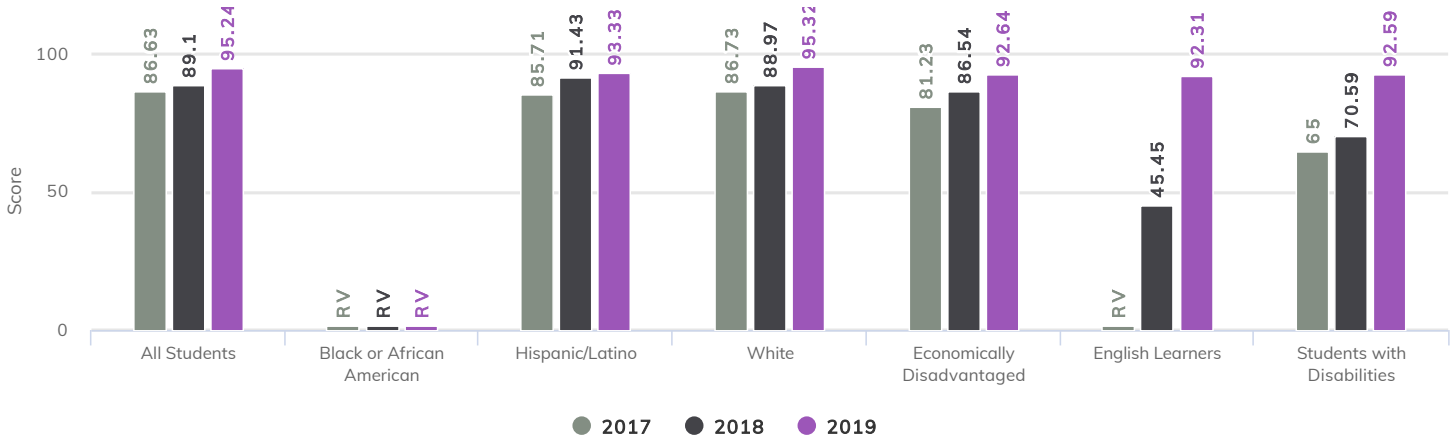
Score: $(840 / 882) * 100 = 95.24$

Total Students	882
Total # Points Possible	882
Total # Points Earned	840

Points Per Student

Grade 9 completed \geq 5.5 credits	1.0 Point
Grade 10 completed \geq 11.0 credits	1.0 Point
Grade 11 completed \geq 16.5 credits	1.0 Point

Percent of Points Earned for On-Time Credits

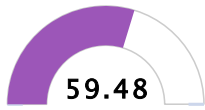


Details of On-Time Credits by Grade

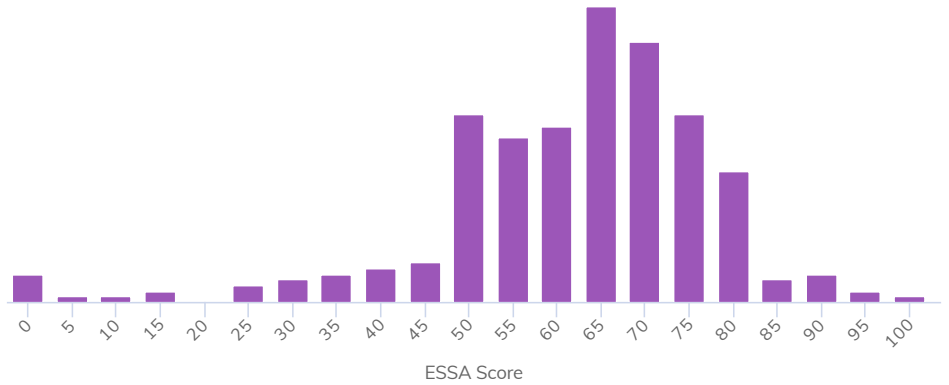
	Grade 9	Grade 10	Grade 11	Total
Total Students	294	292	296	882
Total # Points Possible	294	292	296	882
Total # Points Earned	281	276	283	840
Percent of Points Earned	95.58%	94.52%	95.61%	95.24%



GPA 2.8 or Higher on 4.0 Scale Score



State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale



GPA 2.8 or Higher on 4.0 Scale Points Table

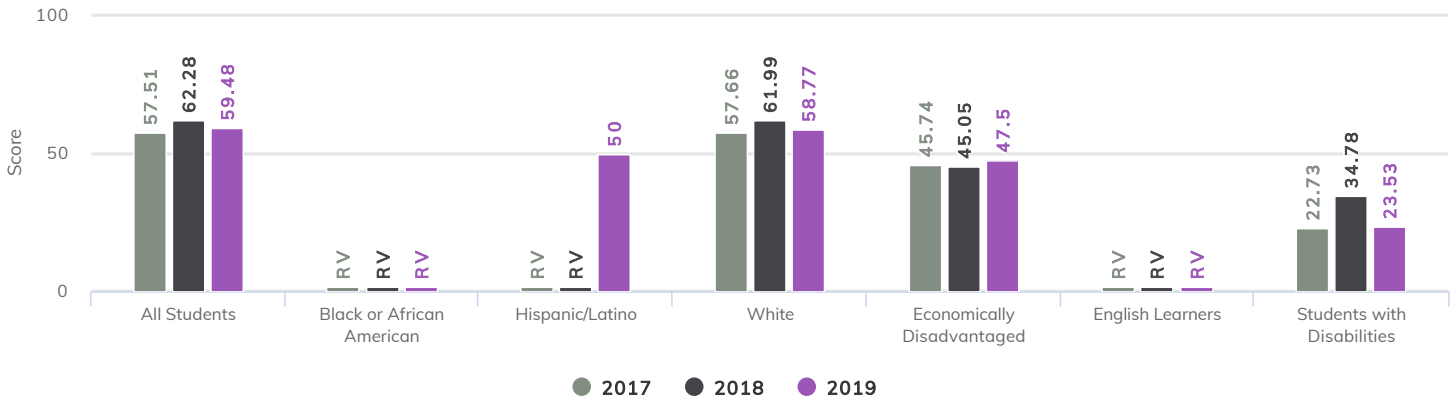
Score: $(138 / 232) * 100 = 59.48$

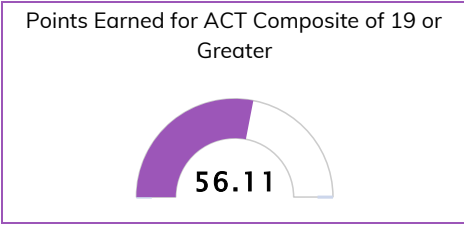
Total Students	232
Total # Points Possible	232
Total # Points Earned	138

Points Per Student

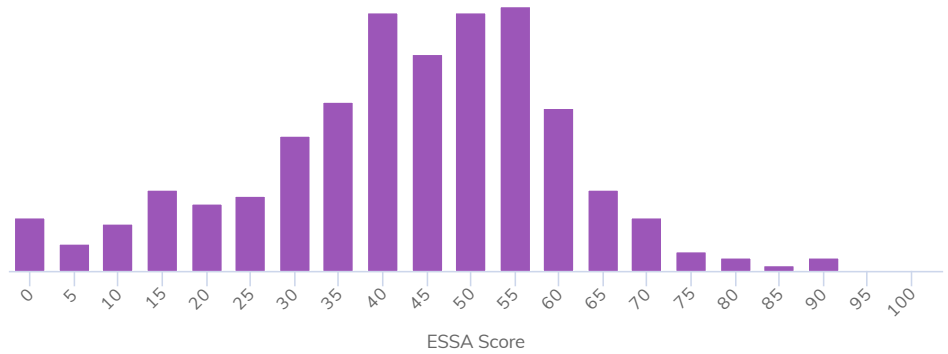
Grade 12 final high school GPA from SIS cycle 7	
GPA 2.8 or higher	1.0 Point

Percent of Points Earned for GPA 2.8 or Higher on 4.0 Scale





State Distribution of School-Level ACT Composite of 19 or Greater



ACT Composite of 19 or Greater Points Table

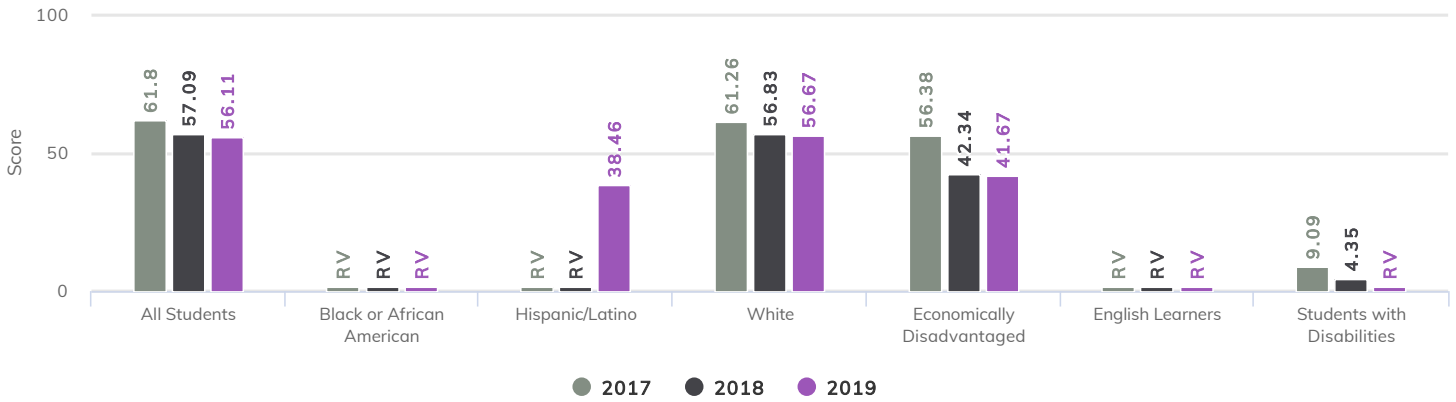
Score: $(147 / 262) * 100 = 56.11$

Total Students	262
Total # Points Possible	262
Total # Points Earned	147

Points Per Student

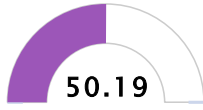
Uses best ACT scores achieved in high school	
ACT Composite score 19 or higher	1.0 Point

Percent of Points Earned for ACT Composite of 19 or Greater

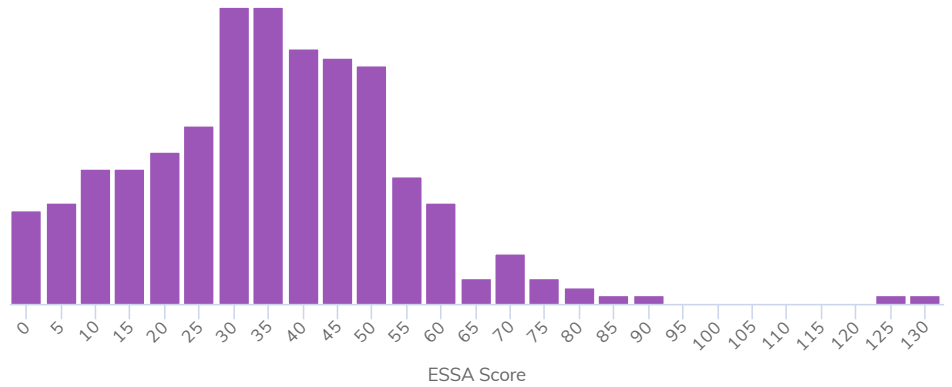




ACT Readiness Benchmark



State Distribution of School-Level ACT Readiness Benchmark

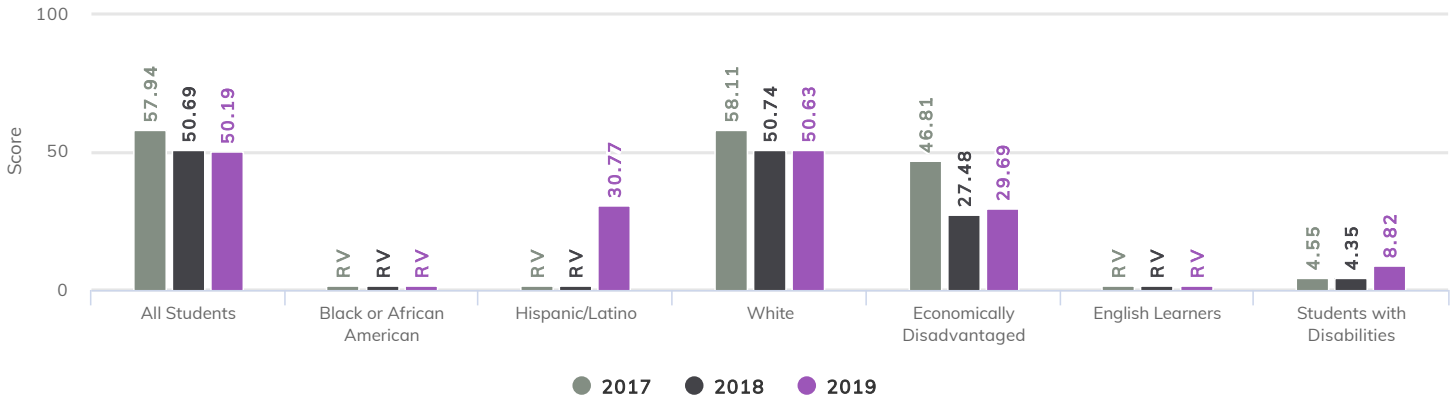


ACT Readiness Benchmark Points Table

Score: $(131.5 / 262) * 100 = 50.19$

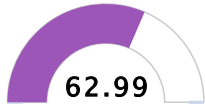
Total Students	262
Total # Points Possible	262
Total # Points Earned	131.5
Points Per Student	
Extra points earned for scoring at or above ACT's College Readiness Benchmark	
ACT Reading ≥ 22	0.5 Points
ACT Math ≥ 22	0.5 Points
ACT Science ≥ 23	0.5 Points

Percent of Points Earned for ACT Readiness Benchmark

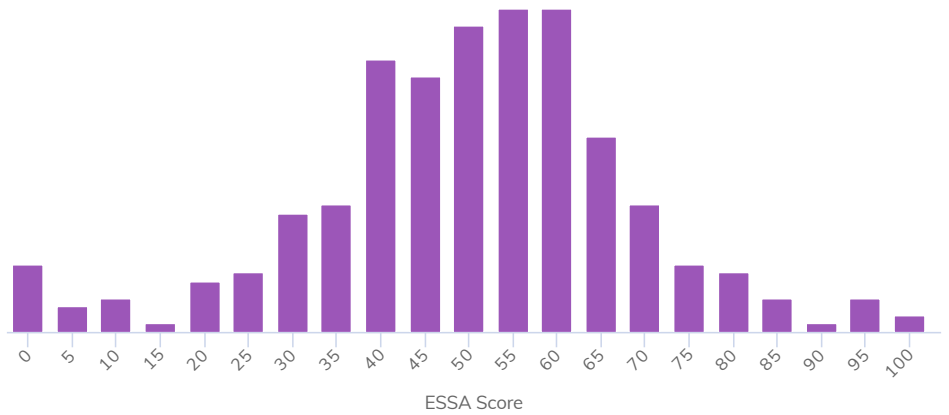




AP/IB/Concurrent Credit Course(s) Score



State Distribution of School-Level AP/IB/Concurrent Credit Course(s)



AP/IB/Concurrent Credit Course(s) Points Table

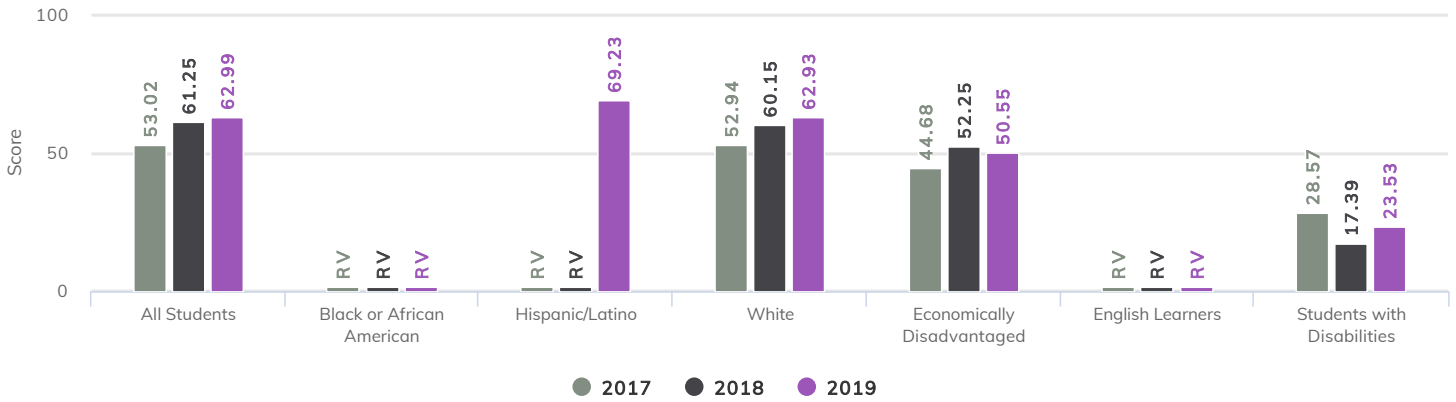
Score: $(160 / 254) * 100 = 62.99$

Total Students	254
Total # Points Possible	254
Total # Points Earned	160

Points Per Student

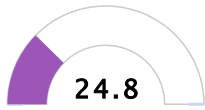
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

Percent of Points Earned for AP/IB/Concurrent Credit Course(s)

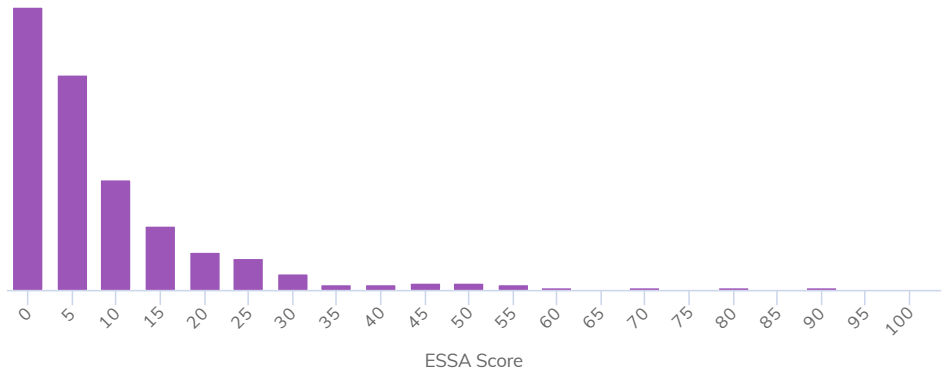




Computer Science Course Credits Score



State Distribution of School-Level Computer Science Course Credits

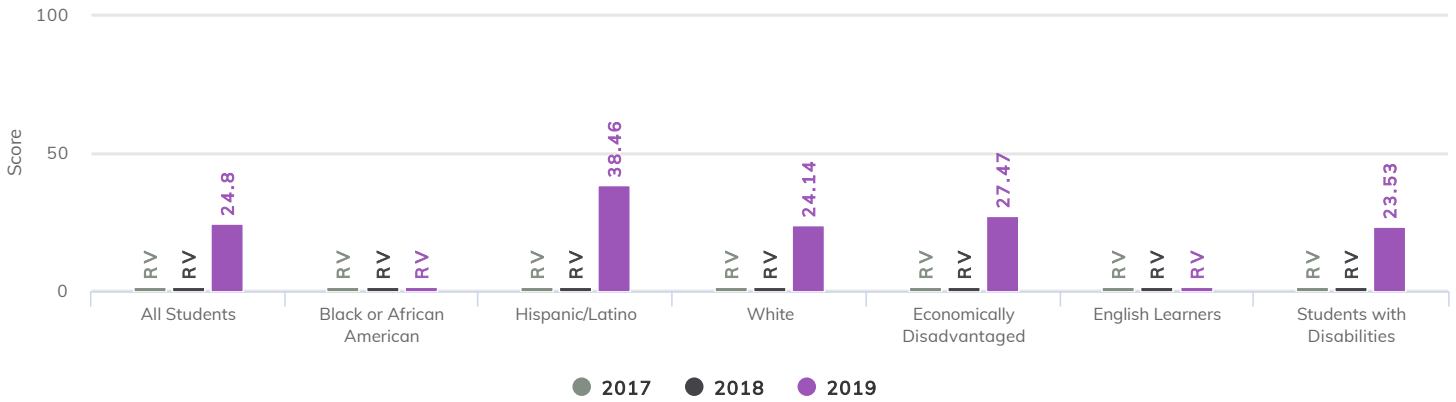


Computer Science Course Credits Points Table

Score: $(63 / 254) * 100 = 24.8$

Total Students	254
Total # Points Possible	254
Total # Points Earned	63
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

Percent of Points Earned for Computer Science Course Credits

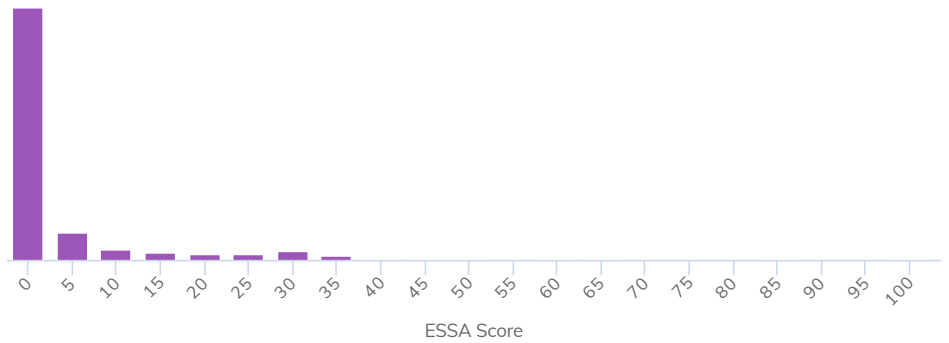




Community Service Learning Credits Earned Score



State Distribution of School-Level Community Service Learning Credits



Community Service Learning Credits Points Table

Score: $(18 / 254) * 100 = 7.09$

Total Students	254
Total # Points Possible	254
Total # Points Earned	18

Points Per Student

Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

Percent of Points Earned for Community Service Learning Credits

