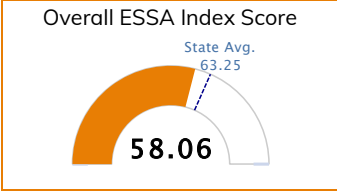




2021 ESSA School Index: Overview

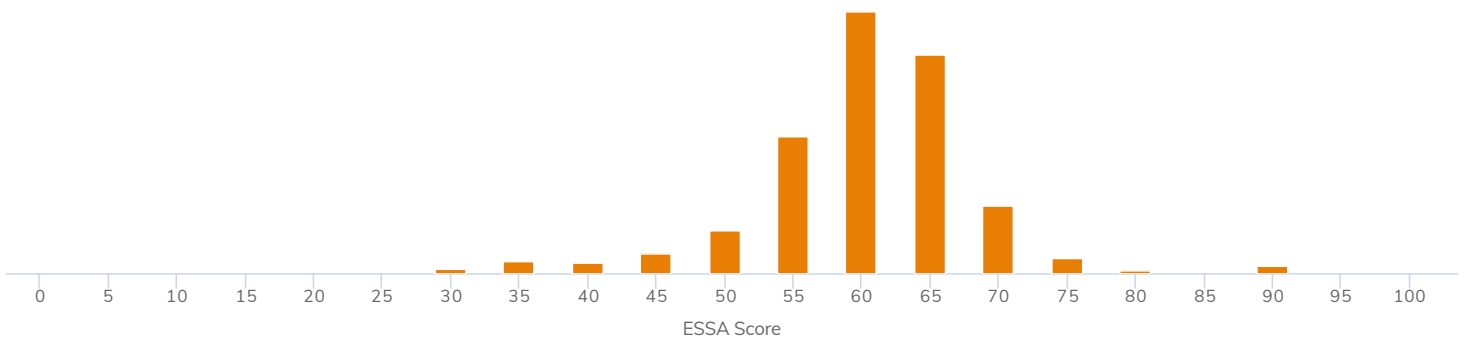
**6601024 - Northside High School**  
6601000 - Fort Smith School District



[ESSA Overview](#)

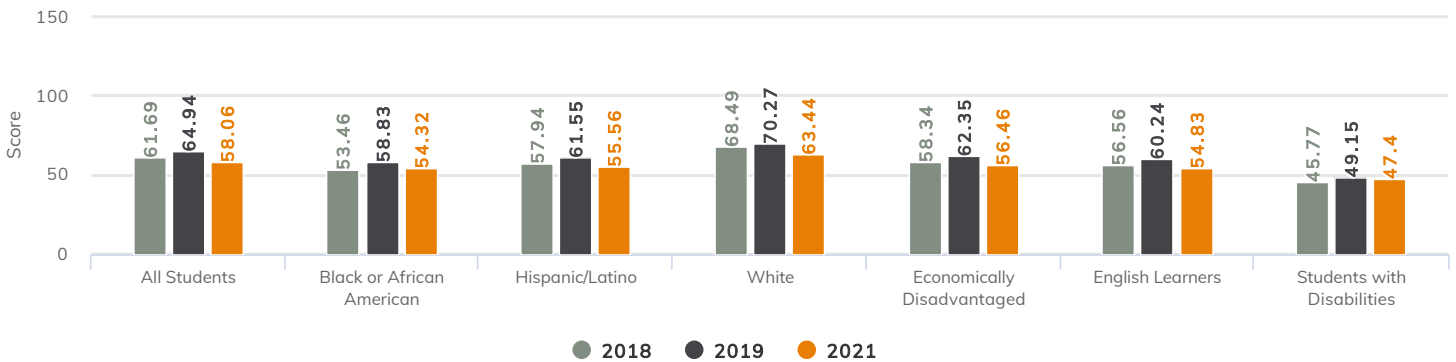
Grade Range	10-12
Grade Span	3 - High School Level

State Distribution of Overall School ESSA Index Scores



The score 58.06 falls in the 55-60 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

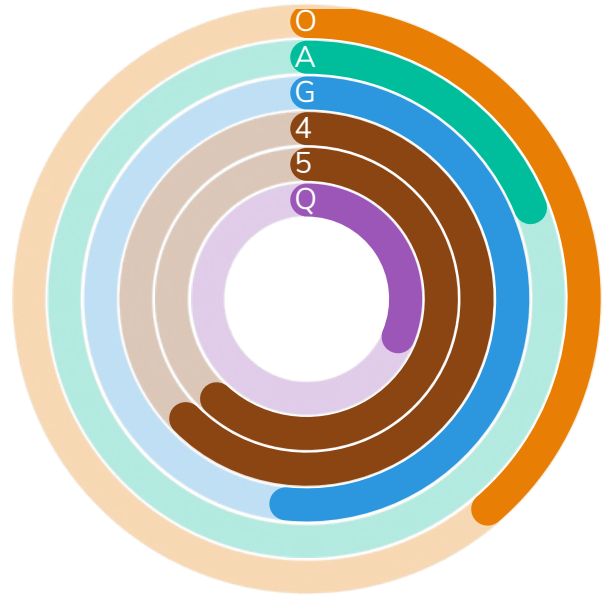


Population	2018 Index Score	2019 Index Score	2021 Index Score
All Students	61.69	64.94	58.06
Black or African American	53.46	58.83	54.32
Hispanic/Latino	57.94	61.55	55.56
White	68.49	70.27	63.44
Economically Disadvantaged	58.34	62.35	56.46
English Learners	56.56	60.24	54.83
Students with Disabilities	45.77	49.15	47.4



### ESSA Indicator Scores

Indicator	Score
<b>Overall ESSA Score</b>	58.06
<b>Weighted Achievement Score</b>	28.28
<b>Value-Added Growth Score</b>	77.45
<b>4-Year Graduation Rate</b>	93.91
<b>5-Year Graduation Rate</b>	92.56
<b>School Quality and Student Success Score</b>	46.91



### Range of Possible Scores for Each Indicator

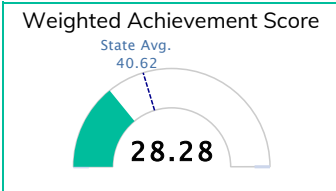
- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).
- Value-Added Growth scores typically range from 55 to 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.



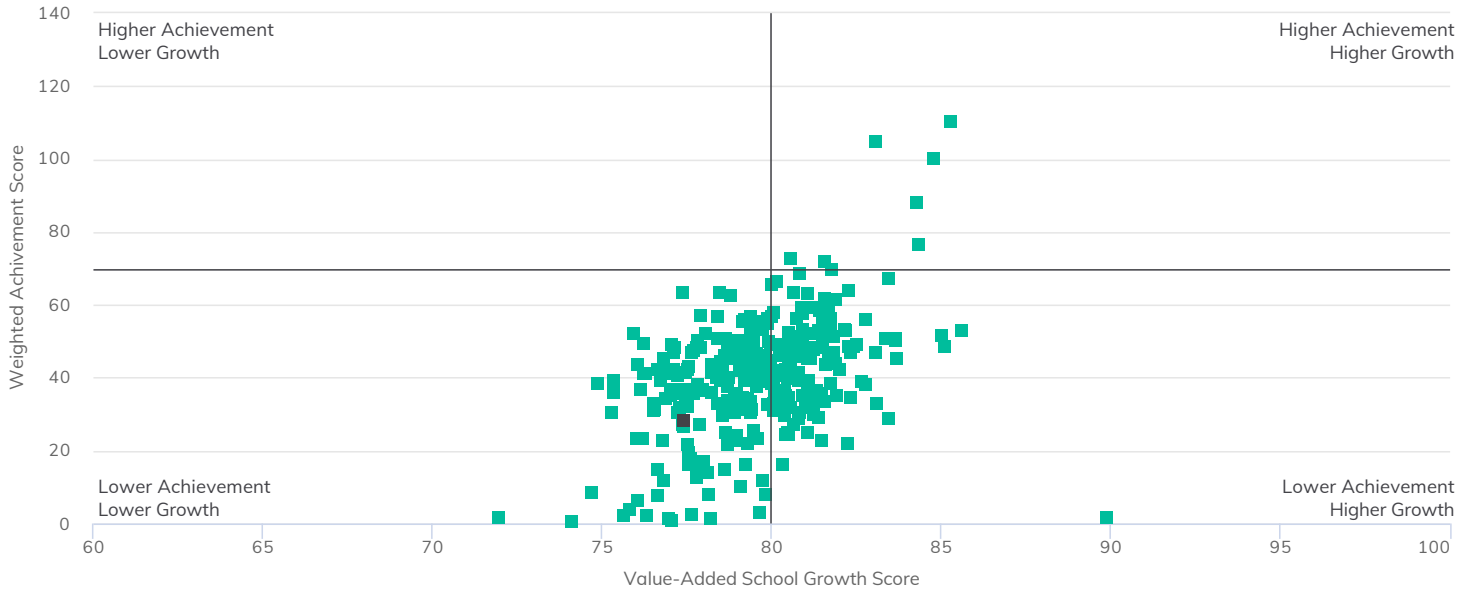
**2021 ESSA School Index: Weighted Achievement**

**6601024 - Northside High School**  
6601000 - Fort Smith School District

[Understanding Weighted Achievement](#)

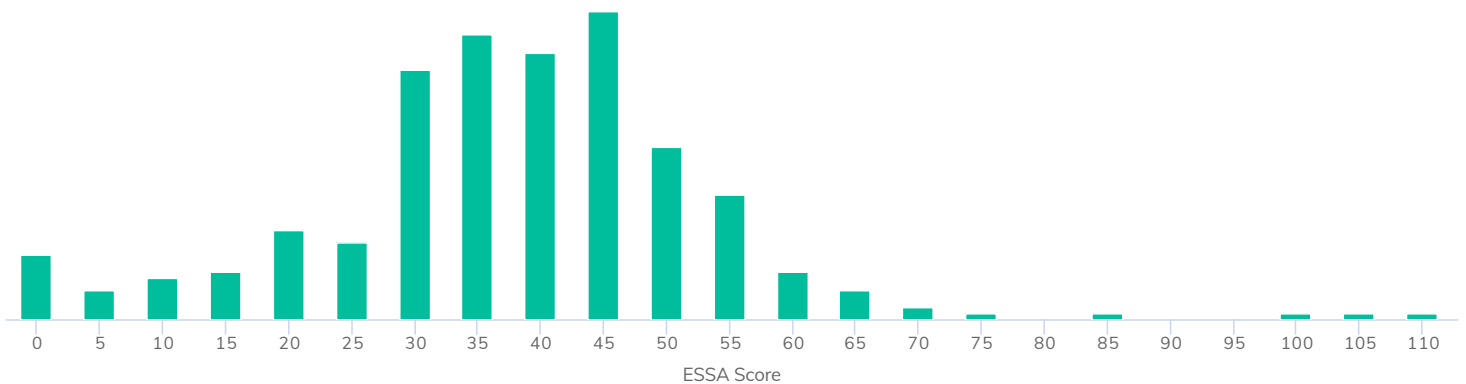


<b>Grade Range</b>	10-12
<b>Grade Span</b>	3 - High School Level



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 28.28 falls in the 25-30 bar of the state distribution of the weighted achievement score for the High School Level grade span.



### 2021 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)	297	370	0	667
Close (0.5)	85	108	96.5	193
Ready (1.0)	81	48	129	129
Exceeds (1.0 or 1.25*)	73	18	91	91
Totals			316.5	1119

**Weighted Performance Points Earned = (316.5 / 1119) \* 100 = 28.28**

\*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

2021 Percent Tested	Number Expected to Test ELA	ELA Percent Tested	Number (Percent) Not Tested ELA	Number Expected to Test Math	Math Percent Tested	Number (Percent) Not Tested Math
<b>All Students</b>	606	94.88%	31 (5.12%)	606	96.37%	22 (3.63%)
<b>Black or African American</b>	86	91.86%	N<10 (8.14%)	86	95.35%	N<10 (4.65%)
<b>Hispanic/Latino</b>	318	93.71%	20 (6.29%)	317	95.58%	14 (4.42%)
<b>White</b>	131	98.47%	N<10 (1.53%)	131	97.71%	N<10 (2.29%)
<b>Economically Disadvantaged</b>	464	95.04%	23 (4.96%)	464	95.91%	19 (4.09%)
<b>English Learners</b>	283	95.05%	14 (4.95%)	282	96.81%	N<10 (3.19%)
<b>Students with Disabilities</b>	84	94.05%	N<10 (5.95%)	84	94.05%	N<10 (5.95%)

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.

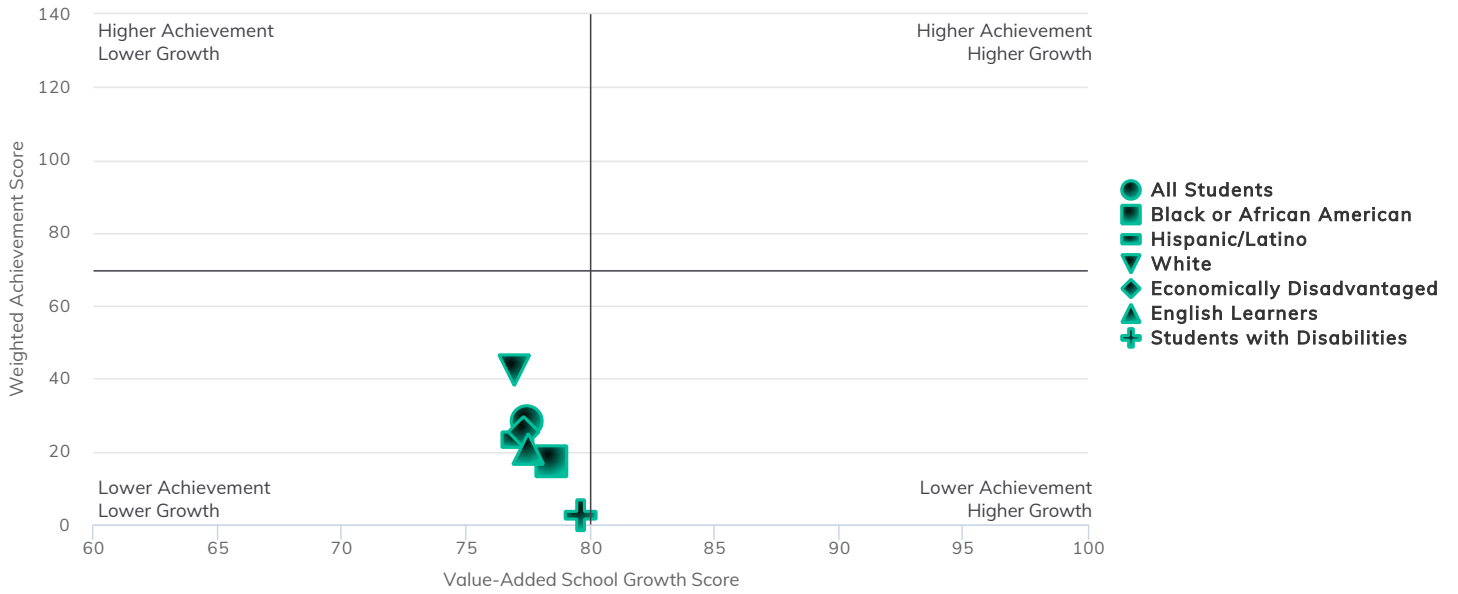
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. 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	94.88	96.37
Number Tested: Mobile + Nonmobile	575	584
Number Expected to Test: Mobile + Nonmobile	606	606
Adjusted N = 0.95 * Number Expected to Test	575	575
Was Denominator Adjusted for Less Than 95% Tested?	Yes	Yes
Number of Nonmobile Students with Tests (Used when 95% or more tested)	536	544

\* If less than 95% tested the Adjusted N = 0.95 \* *Number Expected to Test* is highlighted because it is used for the weighted achievement denominator.

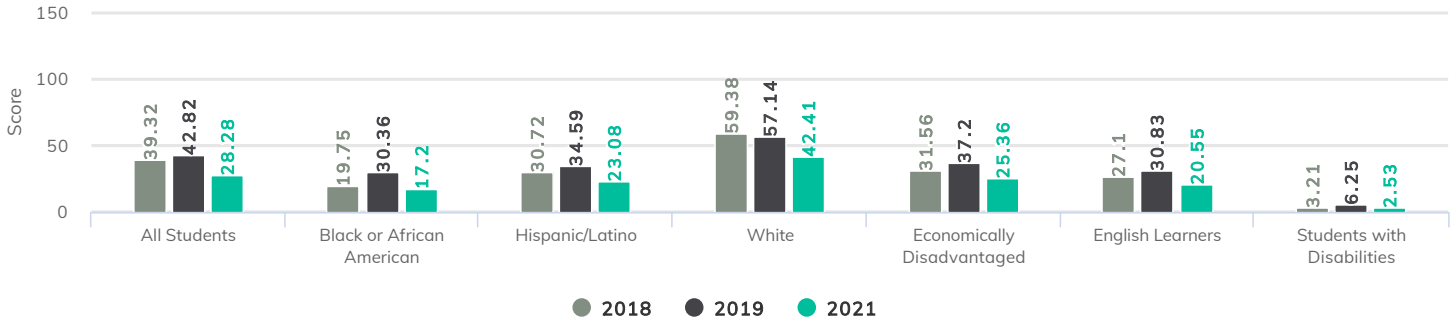


### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





### Three Year Weighted Achievement By Subgroup



Population	2018 Weighted Achievement Score	2019 Weighted Achievement Score	2021 Weighted Achievement Score
All Students	39.32	42.82	28.28
Black or African American	19.75	30.36	17.2
Hispanic/Latino	30.72	34.59	23.08
White	59.38	57.14	42.41
Economically Disadvantaged	31.56	37.2	25.36
English Learners	27.1	30.83	20.55
Students with Disabilities	3.21	6.25	2.53



**2021 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
<b>All Students</b>	297	85	81	73	370	108	48	18
<b>Black or African American</b>	52	N<10	N<10	N<10	62	N<10	N<10	N<10
<b>Hispanic/Latino</b>	169	42	41	25	207	56	16	N<10
<b>White</b>	48	22	23	26	63	29	18	N<10
<b>Economically Disadvantaged</b>	250	62	59	43	299	79	30	N<10
<b>English Learners</b>	164	40	27	22	199	46	N<10	N<10
<b>Students with Disabilities</b>	72	N<10	N<10	N<10	74	N<10	N<10	N<10

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

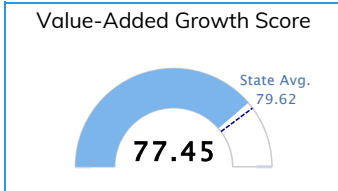




2021 ESSA School Index: School Value-Added Growth

**6601024 - Northside High School**  
6601000 - Fort Smith School District

[Understanding School Value-Added Growth](#)

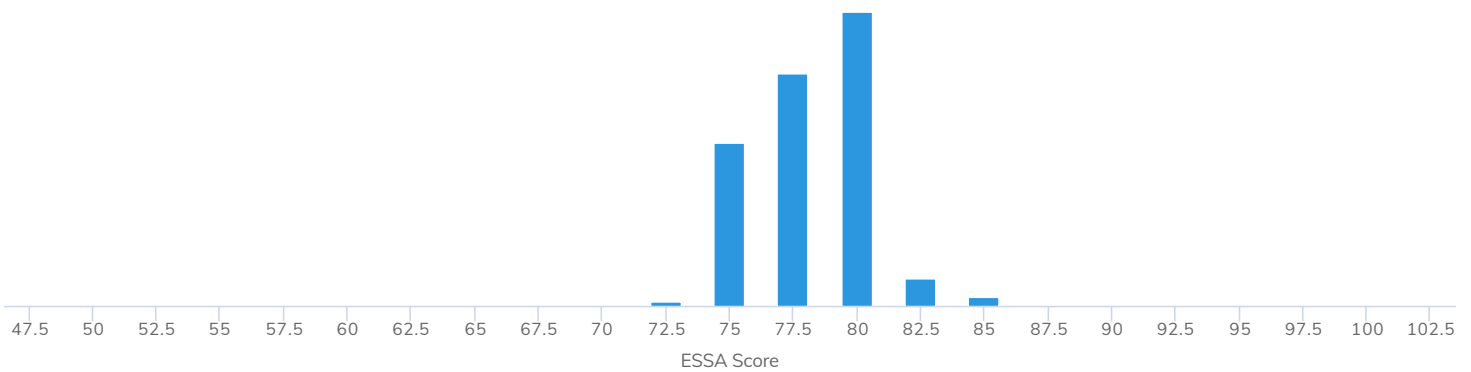


Grade Range	10-12
Grade Span	3 - High School Level

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	75.61	78.8	77.13	78.67	77.45
Number of Students	510	517	523	138	661



**Counts for Content Area Growth (Math + ELA)**

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	510	517	523
Black or African American	74	75	76
Hispanic/Latino	266	272	276
White	106	105	106
Economically Disadvantaged	399	402	407
English Learners	176	179	182
Students with Disabilities	73	72	74

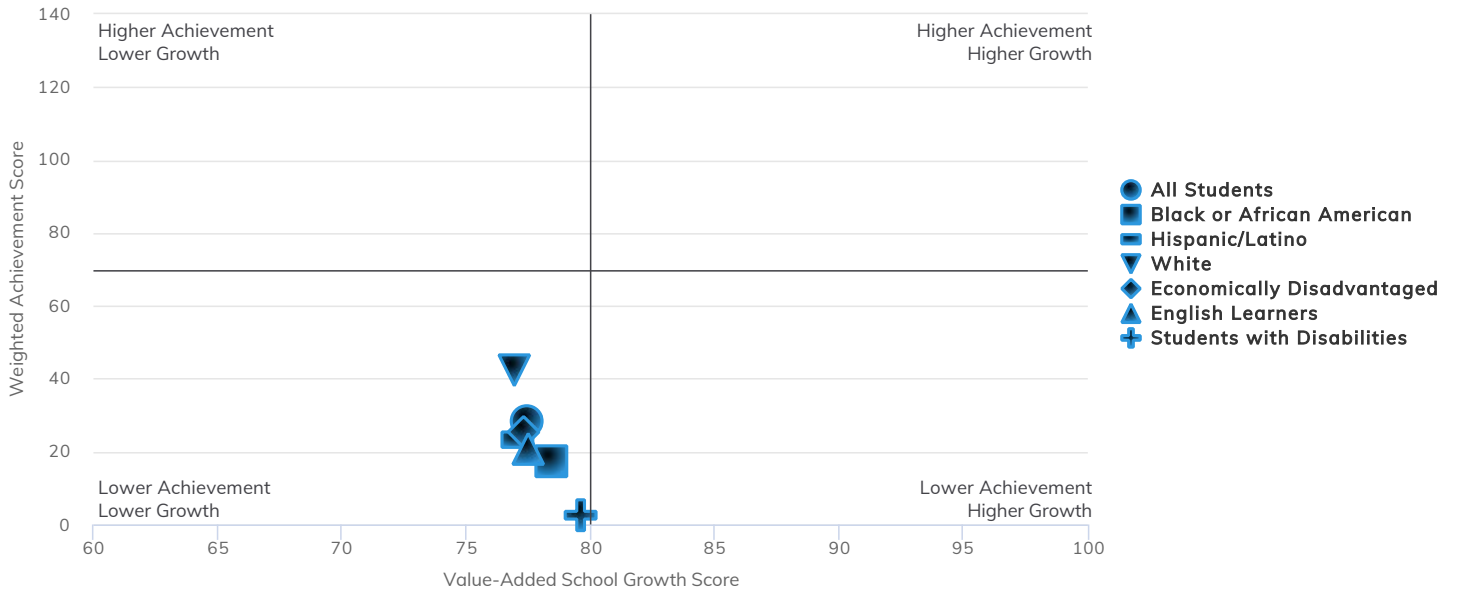
\* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

**Counts for ELP Growth**

Subgroup	# ELP Growth
All Students	138
Black or African American	N<10
Hispanic/Latino	121
White	N<10
Economically Disadvantaged	122
English Learners	138
Students with Disabilities	30



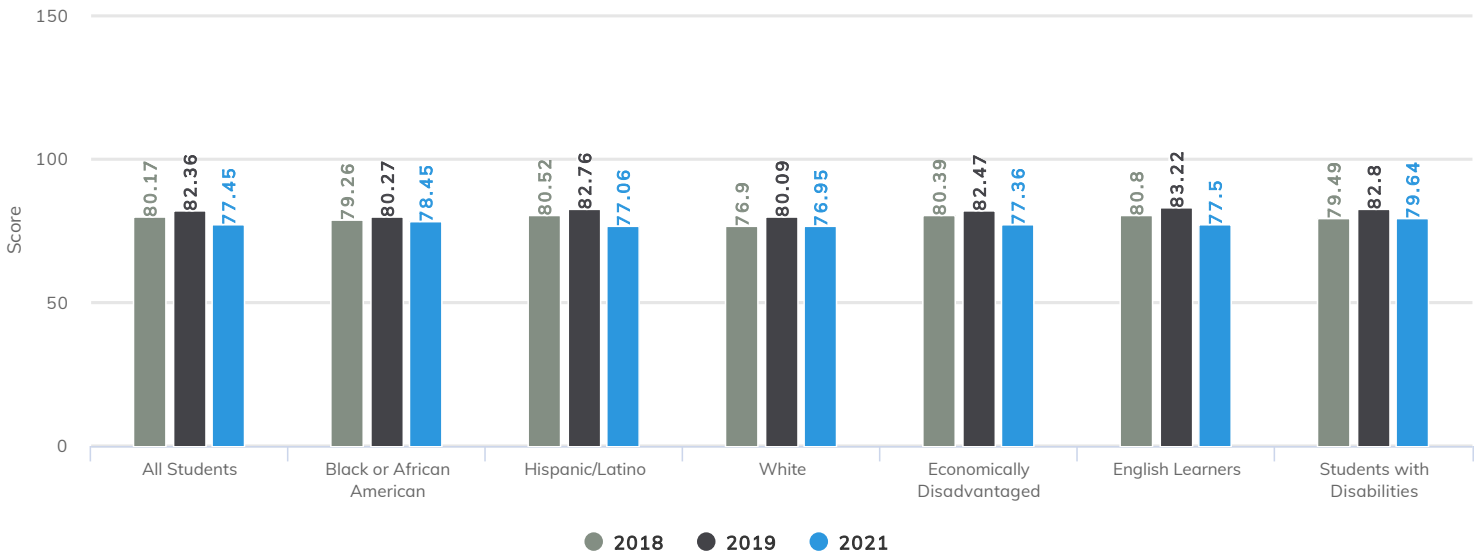
### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



### School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	77.45	661
Black or African American	78.45	76
Hispanic/Latino	77.06	397
White	76.95	112
Economically Disadvantaged	77.36	529
English Learners	77.5	320
Students with Disabilities	79.64	104

### School Value-added Growth Score by Subgroup for 2018 - 2021



Population	2018 School Value Added Growth Score	2019 School Value Added Growth Score	2021 School Value Added Growth Score
All Students	80.17	82.36	77.45



Population	2018 School Value Added Growth Score	2019 School Value Added Growth Score	2021 School Value Added Growth Score
<b>Black or African American</b>	79.26	80.27	78.45
<b>Hispanic/Latino</b>	80.52	82.76	77.06
<b>White</b>	76.9	80.09	76.95
<b>Economically Disadvantaged</b>	80.39	82.47	77.36
<b>English Learners</b>	80.8	83.22	77.5
<b>Students with Disabilities</b>	79.49	82.8	79.64



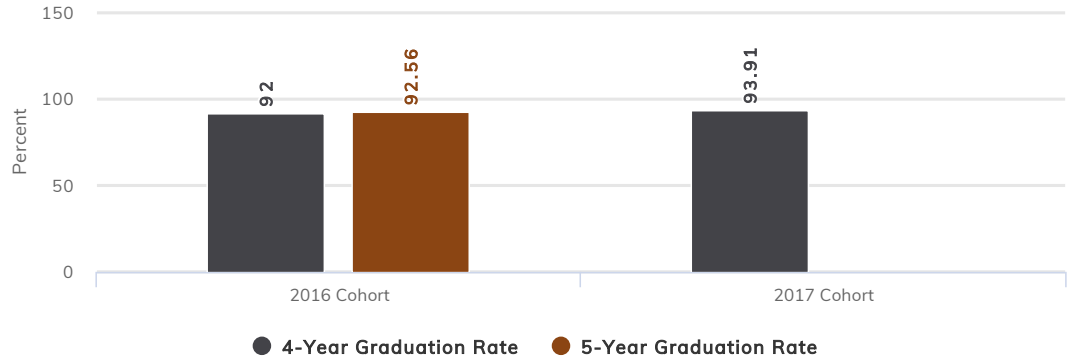
2021 ESSA School Index: Adjusted Cohort Graduation Rates

**6601024 - Northside High School**  
6601000 - Fort Smith School District

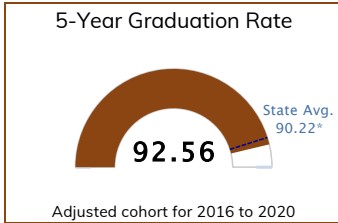
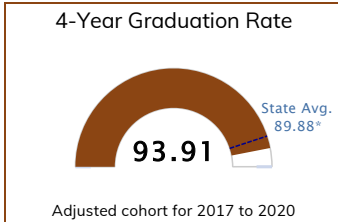
[Understanding Graduation Rates](#)

<b>Grade Range</b>	10-12
<b>Grade Span</b>	3 - High School Level

2020 4-Year and 5-Year Adjusted Cohort Graduation Rates



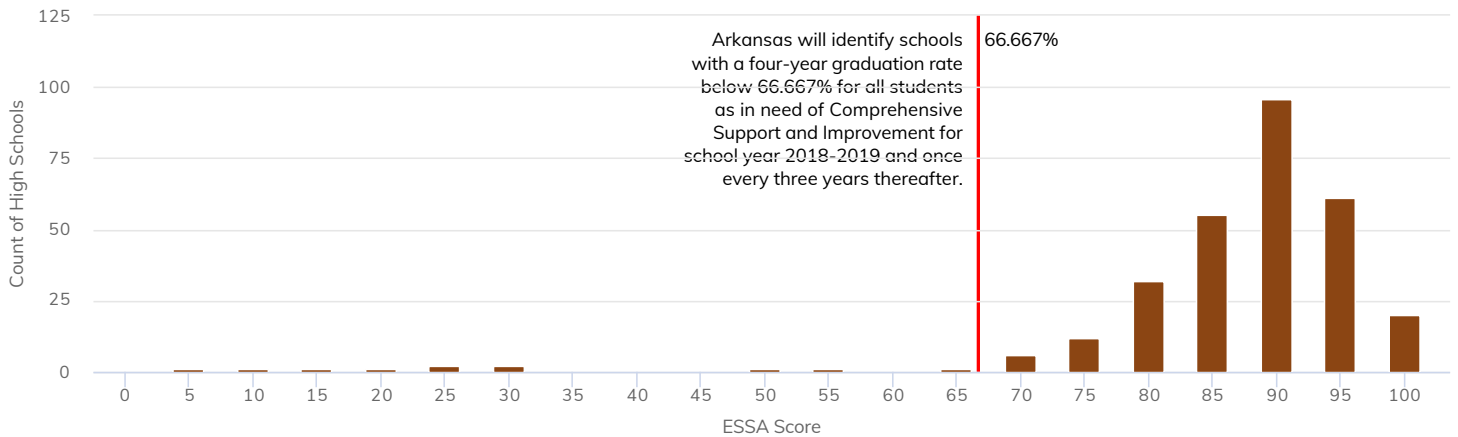
	4-Year Graduation Rate	5-Year Graduation Rate
<b>2016 Cohort</b>	92	92.56
<b>2017 Cohort</b>	93.91	



\* State averages are the average graduation rate across all high schools in Arkansas.

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

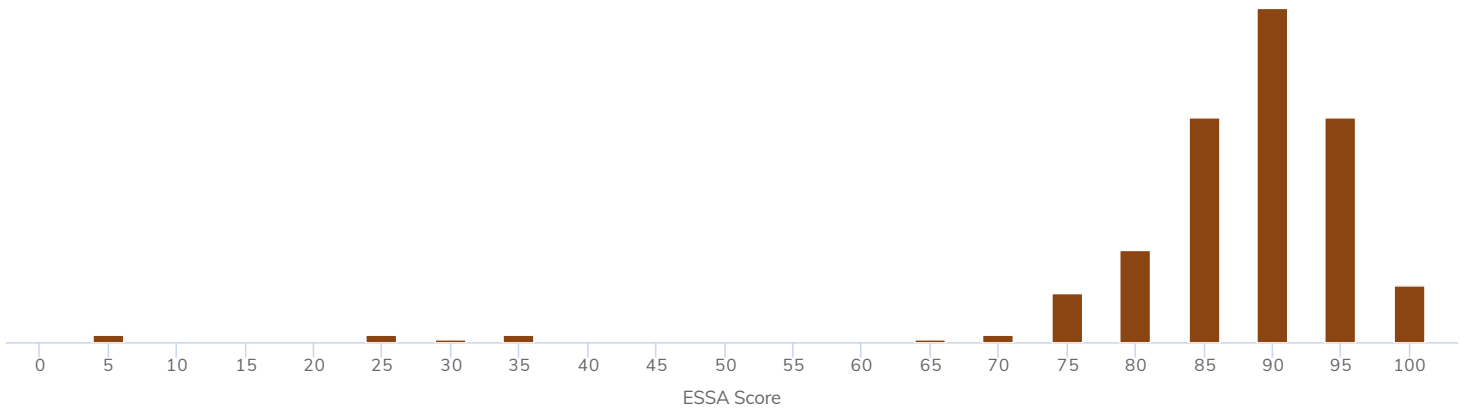
2020 State Distribution of School Four-Year Adjusted Cohort Graduation Rates



The score 93.91 falls in the 90-95 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

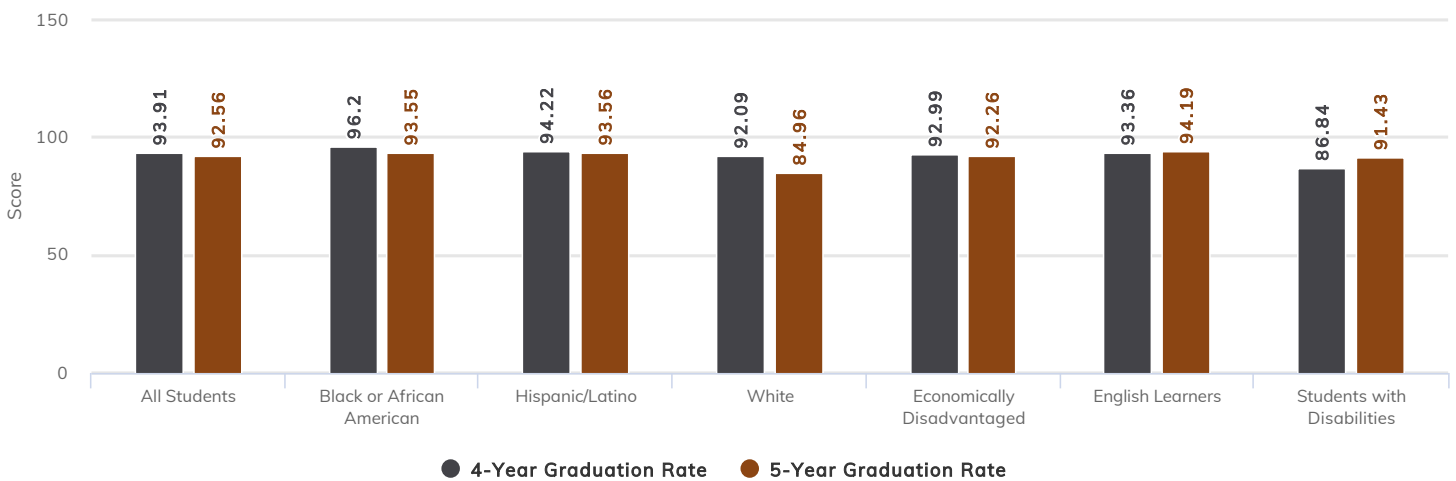


### 2020 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 92.56 falls in the 90-95 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span.

### 2020 Adjusted Cohort Graduation Rates By Subgroup



Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	93.91	92.56
Black or African American	96.2	93.55
Hispanic/Latino	94.22	93.56
White	92.09	84.96
Economically Disadvantaged	92.99	92.26
English Learners	93.36	94.19
Students with Disabilities	86.84	91.43



**Table of Actual & Expected Graduates**

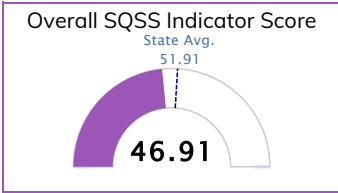
Subgroup	# Expected Graduates: 4-year	# Actual Graduates: 4-year	# Expected Graduates: 5-year	# Actual Graduates: 5-year
<b>All Students</b>	608	571	524	485
<b>Black or African American</b>	79	76	62	58
<b>Hispanic/Latino</b>	277	261	264	247
<b>White</b>	177	163	113	96
<b>Economically Disadvantaged</b>	499	464	465	429
<b>English Learners</b>	241	225	241	227
<b>Students with Disabilities</b>	76	66	70	64



2021 ESSA School Index: School Quality and Student Success (SQSS)

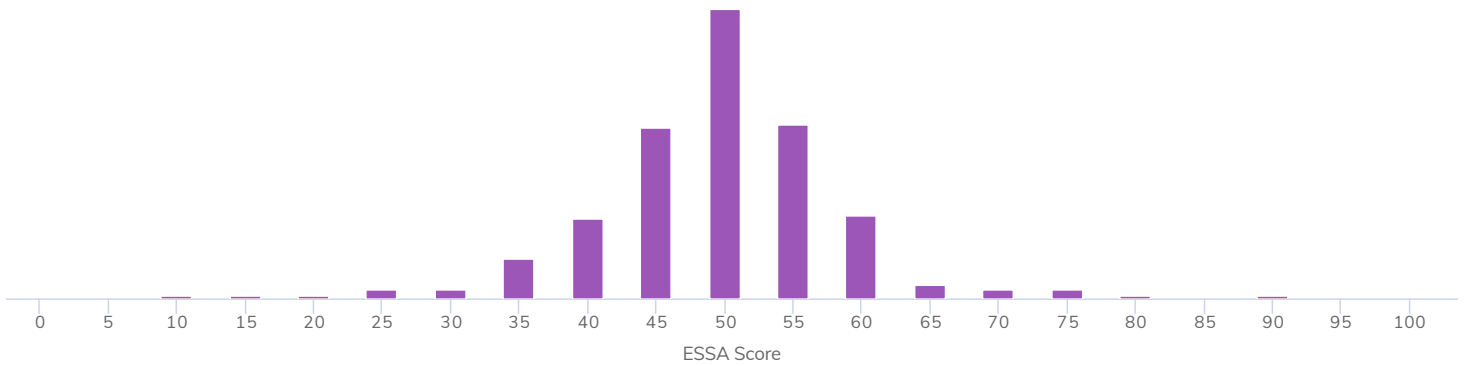
**6601024 - Northside High School**  
6601000 - Fort Smith School District

[Understanding the SQSS Indicator](#)



Grade Range	10-12
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).

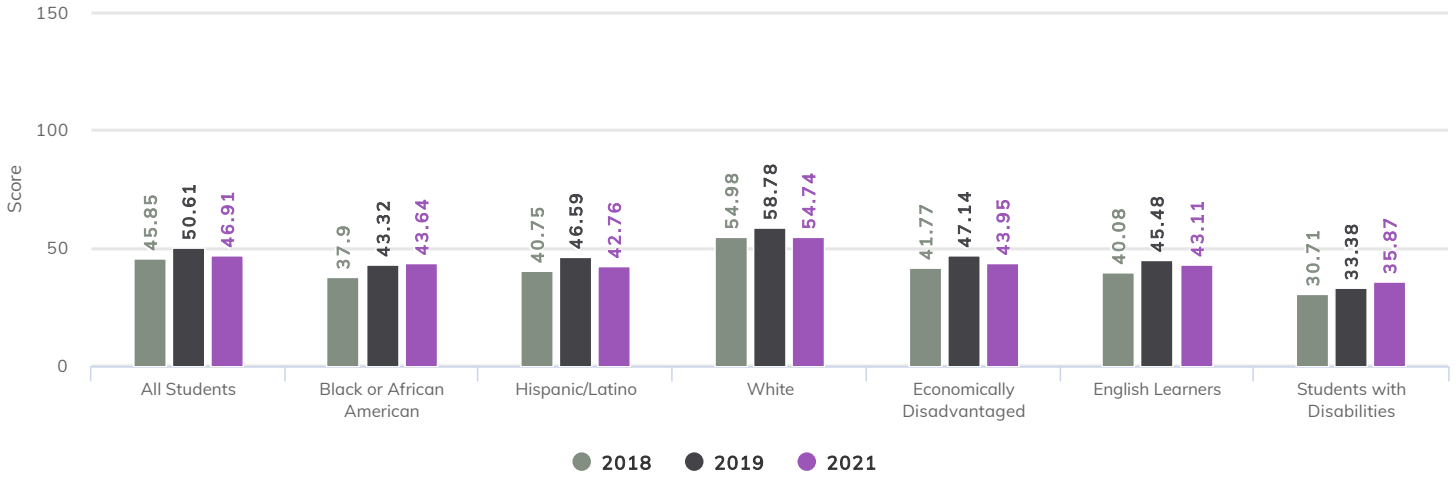
Overall SQSS Points Table

Total Students	Total # Points Possible	Total # Points Earned
1777	7208	3381.5
<b>Score: <math>(3381.5 / 7208) * 100 = 46.91</math></b>		

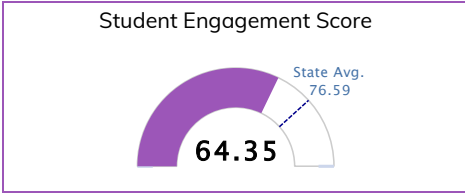




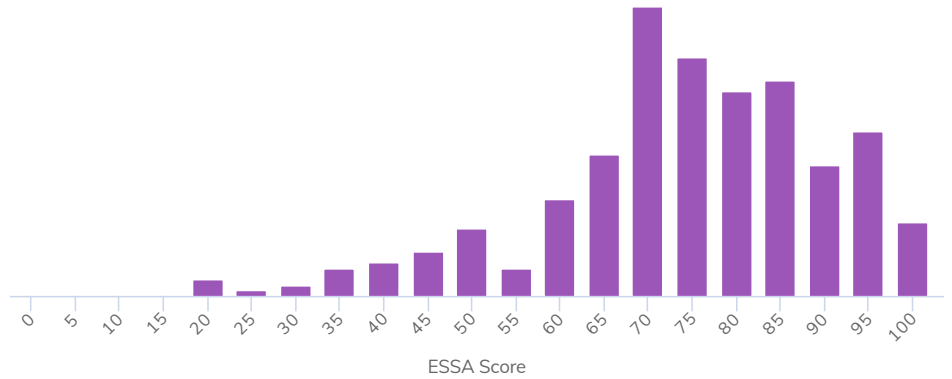
SQSS Overall Indicator Score by Subgroup



Population	2018 Index Score	2019 Index Score	2021 Index Score
All Students	45.85	50.61	46.91
Black or African American	37.9	43.32	43.64
Hispanic/Latino	40.75	46.59	42.76
White	54.98	58.78	54.74
Economically Disadvantaged	41.77	47.14	43.95
English Learners	40.08	45.48	43.11
Students with Disabilities	30.71	33.38	35.87



### State Distribution of School-Level Student Engagement



### Student Engagement Points Table

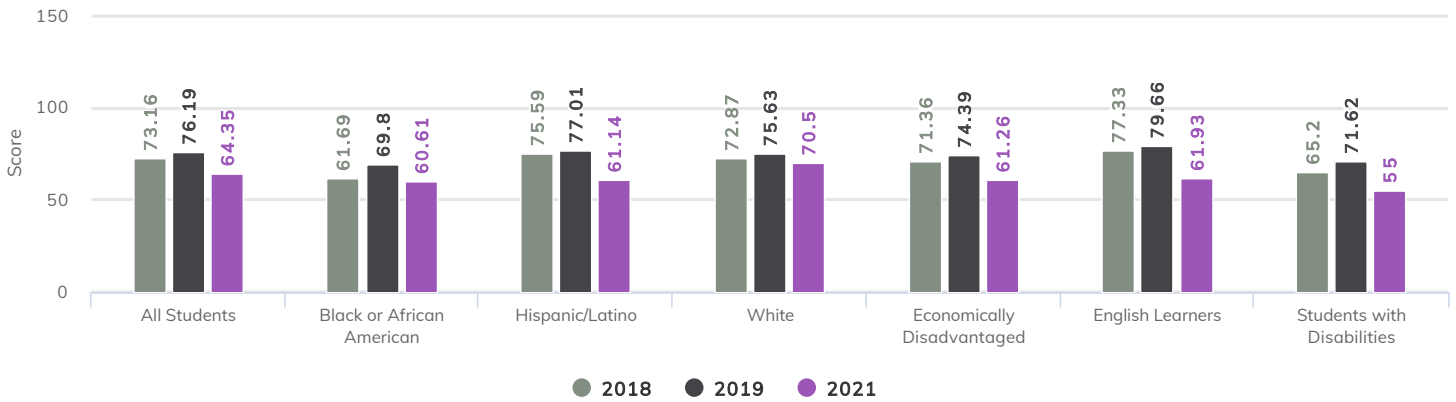
Score:  $(791.5 / 1230) * 100 = 64.35$

Total Students	1230
Total # Points Possible	1230
Total # Points Earned	791.5

#### Points Per Student

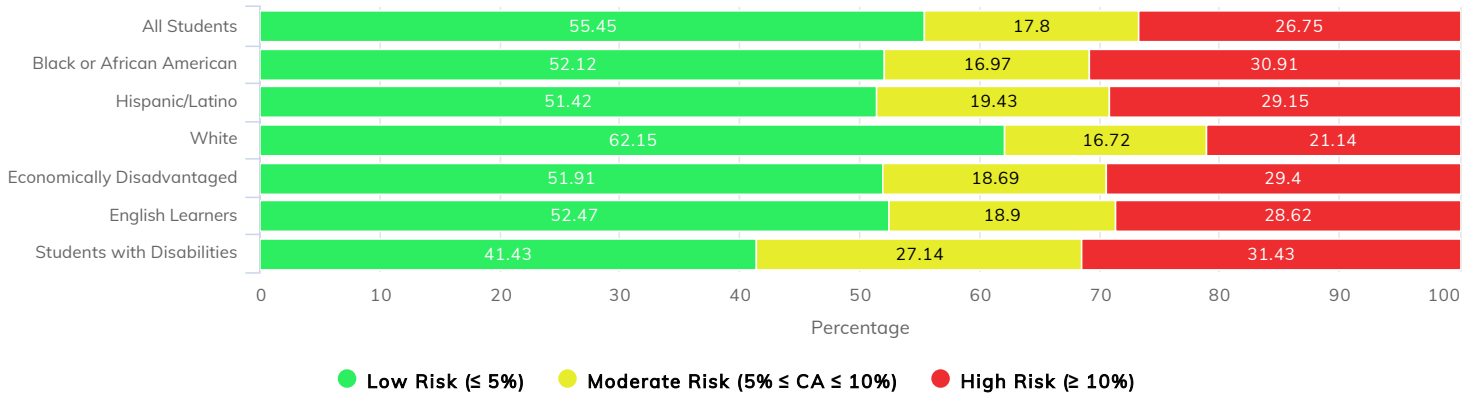
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

### Percent of Points Earned for Student Engagement

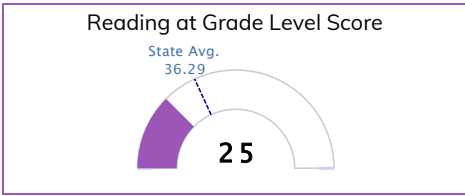




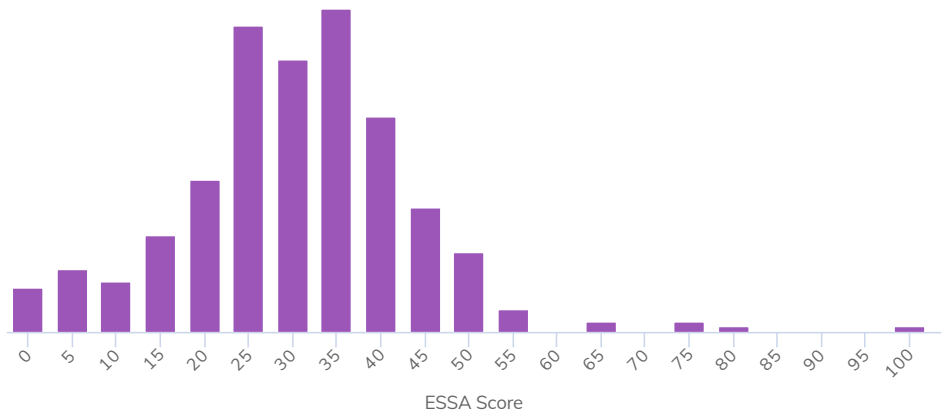
Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	55.45	17.8	26.75
Black or African American	52.12	16.97	30.91
Hispanic/Latino	51.42	19.43	29.15
White	62.15	16.72	21.14
Economically Disadvantaged	51.91	18.69	29.4
English Learners	52.47	18.9	28.62
Students with Disabilities	41.43	27.14	31.43



### State Distribution of School-Level Reading at Grade Level

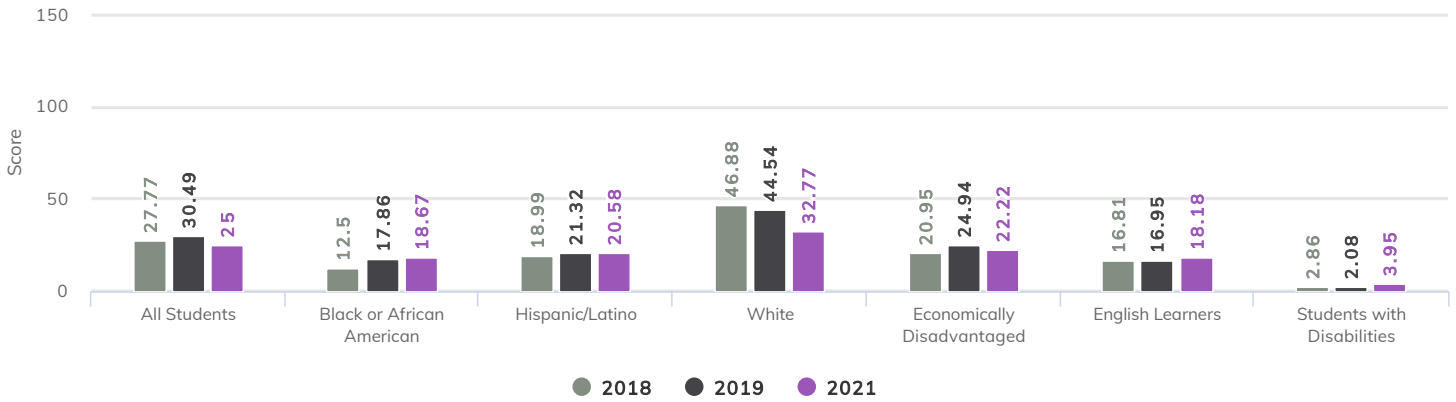


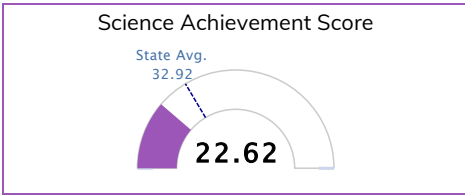
### Reading at Grade Level Points Table

Score:  $(134 / 536) * 100 = 25$

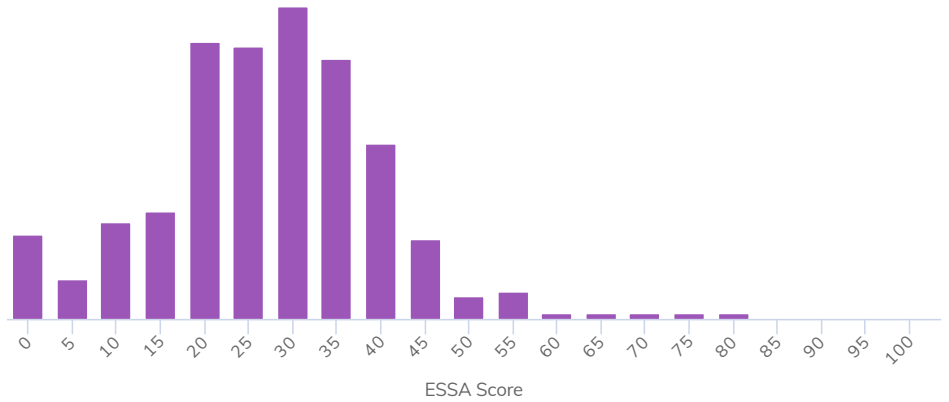
<b>Total Students</b>	536
<b>Total # Points Possible</b>	536
<b>Total # Points Earned</b>	134
<b>Points Per Student</b>	
<b>Student achieved Ready or Exceeds (ACT Aspire) in reading</b>	1.0 Point
<b>Student achieved below grade level</b>	0.0 Points

### Percent of Points Earned for Reading at Grade Level





### State Distribution of School-Level Science Achievement



### Science Achievement Points Table

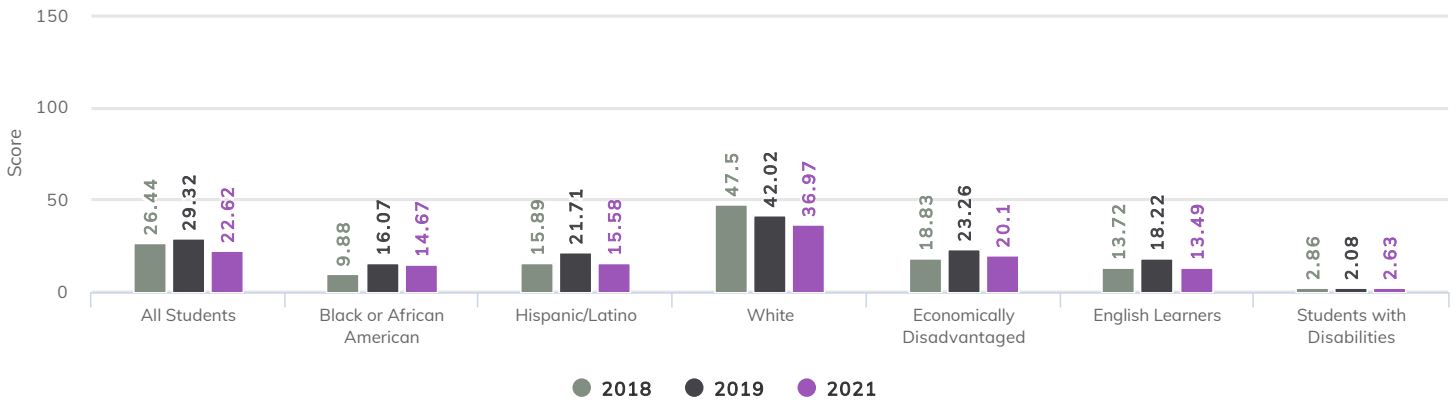
Score:  $(121 / 535) * 100 = 22.62$

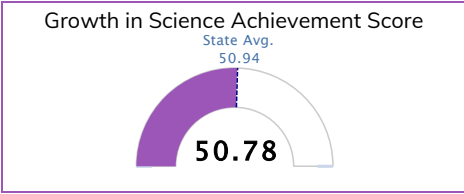
Total Students	535
Total # Points Possible	535
Total # Points Earned	121

#### Points Per Student

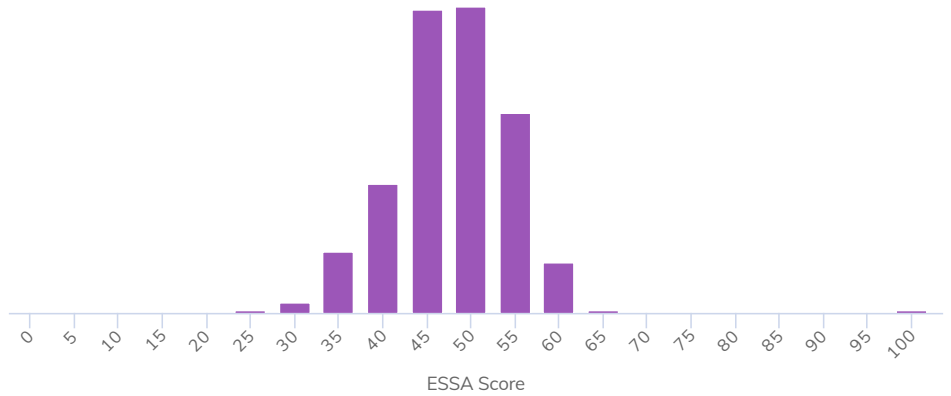
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

### Percent of Points Earned for Science Achievement





### State Distribution of School-Level Growth in Science Achievement



### Growth in Science Achievement Points Table

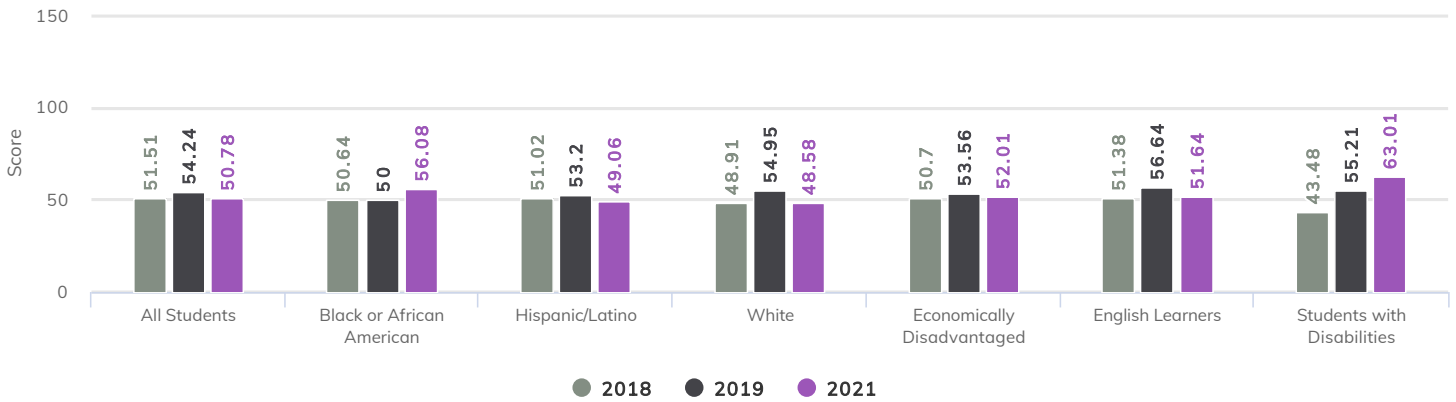
Score:  $(259 / 510) * 100 = 50.78$

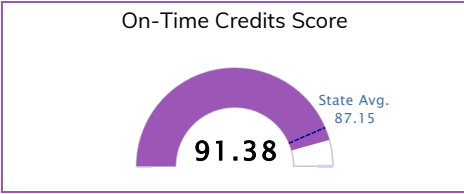
Total Students	510
Total # Points Possible	510
Total # Points Earned	259

#### Points Per Student

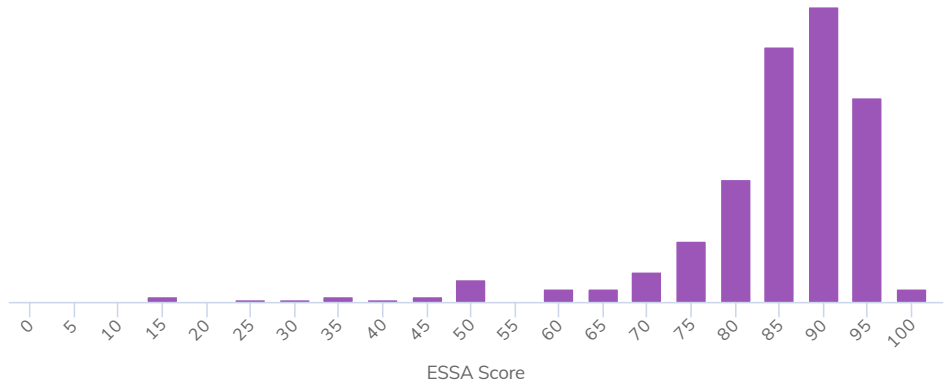
Growth at/above the 75th percentile of growth of students in the same grade	1.0 Point
Growth at/above the 25th percentile to less than 75th of growth of students in same grade	0.5 Points
Growth below the 25th percentile of growth of students in same grade	0.0 Points

### Percent of Points Earned for Growth in Science Achievement





### State Distribution of School-Level On-Time Credits

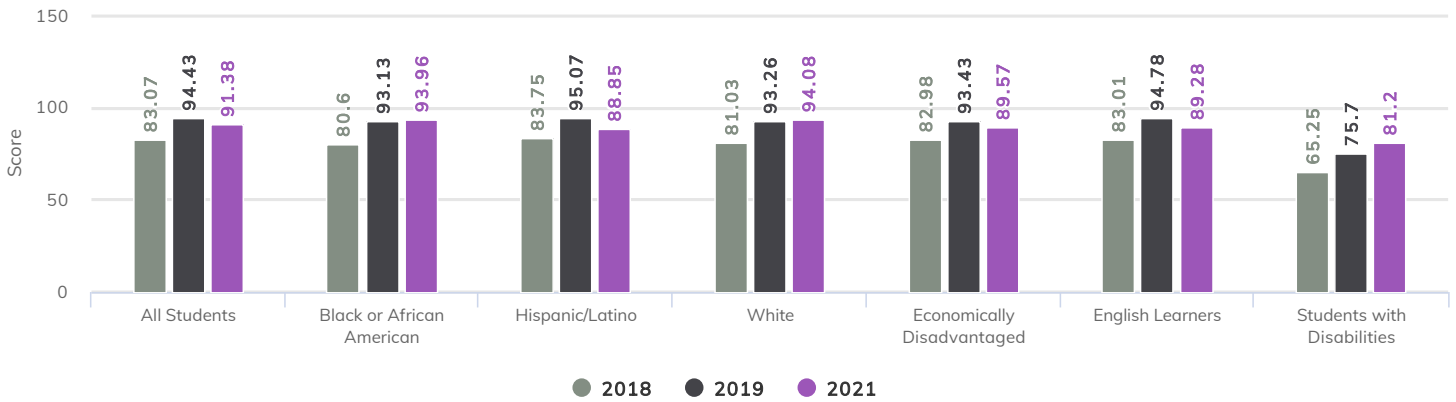


### On-Time Credits Points Table

Score: (1039 / 1137) \* 100 = 91.38

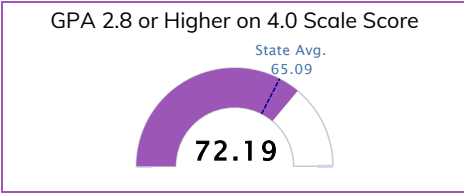
<b>Total Students</b>	1137
<b>Total # Points Possible</b>	1137
<b>Total # Points Earned</b>	1039
<b>Points Per Student</b>	
<b>Grade 9 completed &gt;= 5.5 credits</b>	1.0 Point
<b>Grade 10 completed &gt;= 11.0 credits</b>	1.0 Point
<b>Grade 11 completed &gt;= 16.5 credits</b>	1.0 Point

### Percent of Points Earned for On-Time Credits

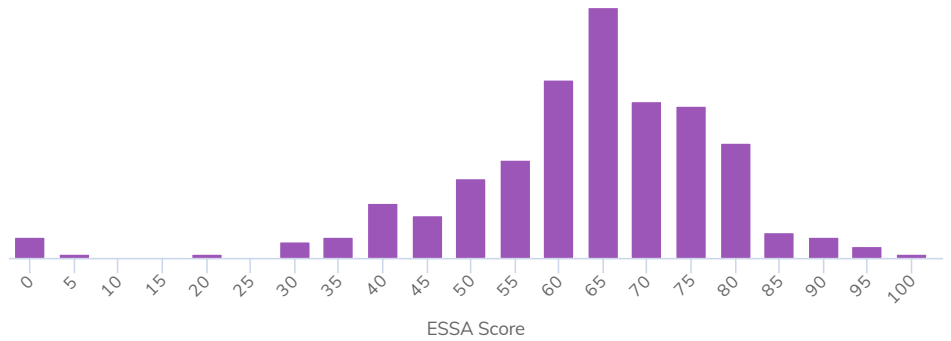


### Details of On-Time Credits by Grade

	Grade 9	Grade 10	Grade 11	Total
<b>Total Students</b>		562	575	1137
<b>Total # Points Possible</b>		562	575	1137
<b>Total # Points Earned</b>		513	526	1039
<b>Percent of Points Earned</b>	%	91.28%	91.48%	91.38%



**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**

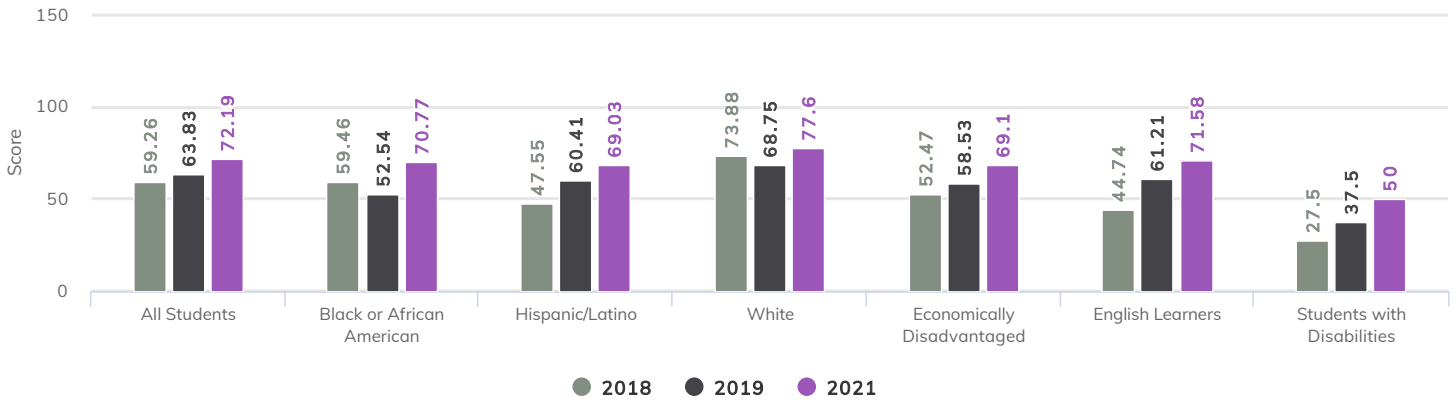
Score:  $(392 / 543) * 100 = 72.19$

Total Students	543
Total # Points Possible	543
Total # Points Earned	392

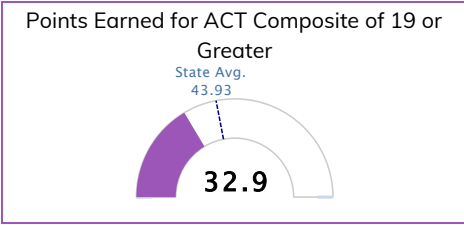
**Points Per Student**

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

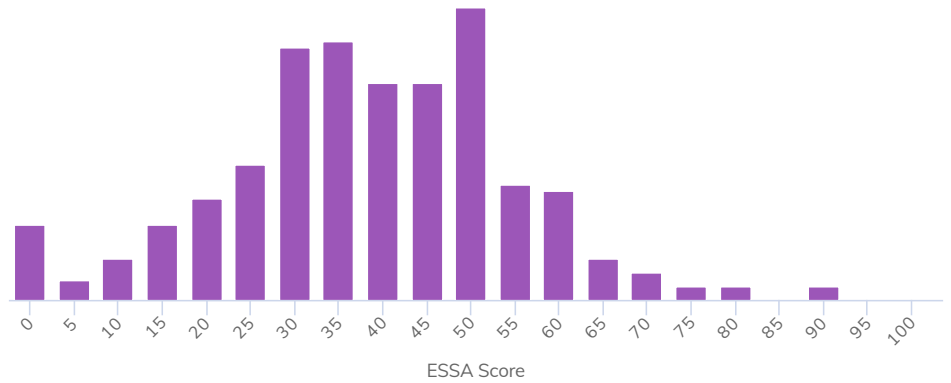
**Percent of Points Earned for GPA 2.8 or Higher on 4.0 Scale**







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



ACT Composite of 19 or Greater Points Table

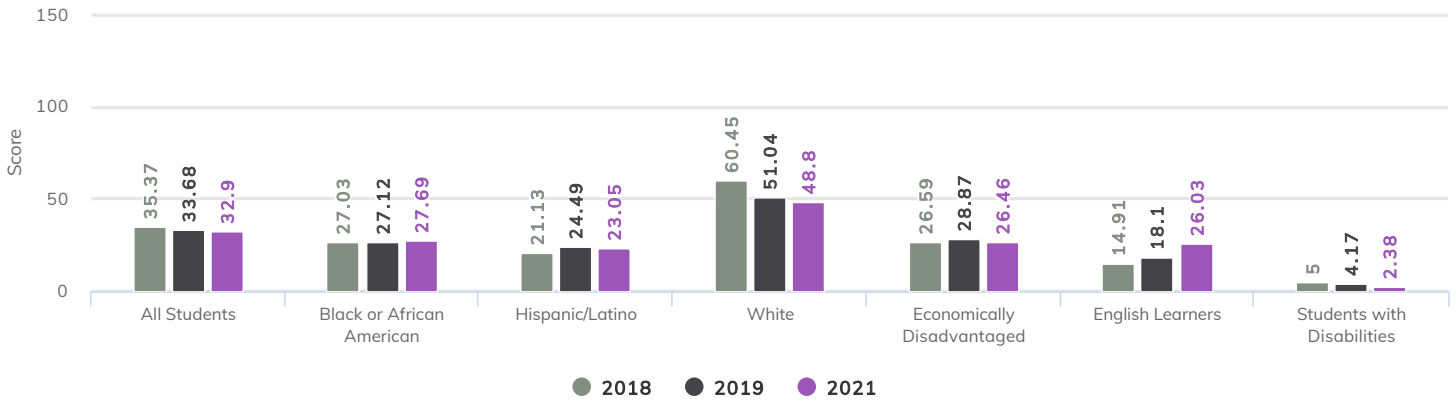
Score:  $(179 / 544) * 100 = 32.9$

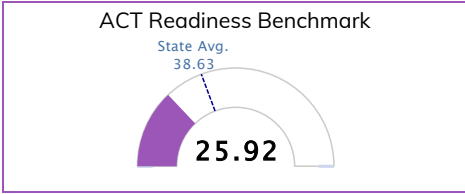
Total Students	544
Total # Points Possible	544
Total # Points Earned	179

Points Per Student

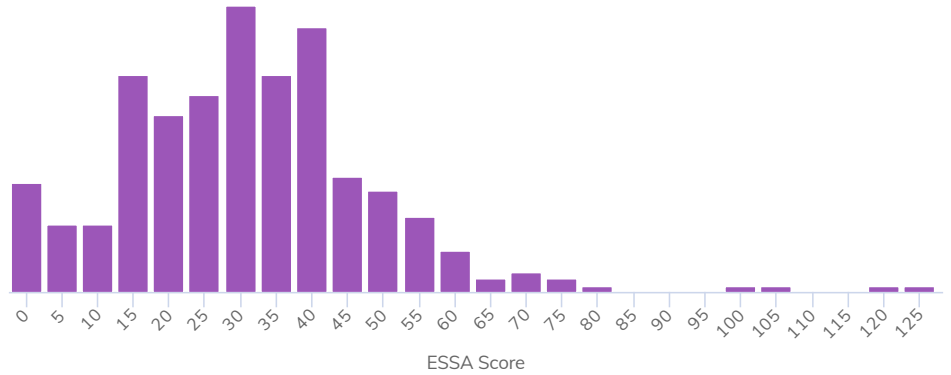
Uses best ACT scores achieved in high school	
ACT Composite score 19 or higher	1.0 Point

Percent of Points Earned for ACT Composite of 19 or Greater





**State Distribution of School-Level ACT Readiness Benchmark**



**ACT Readiness Benchmark Points Table**

Score:  $(141 / 544) * 100 = 25.92$

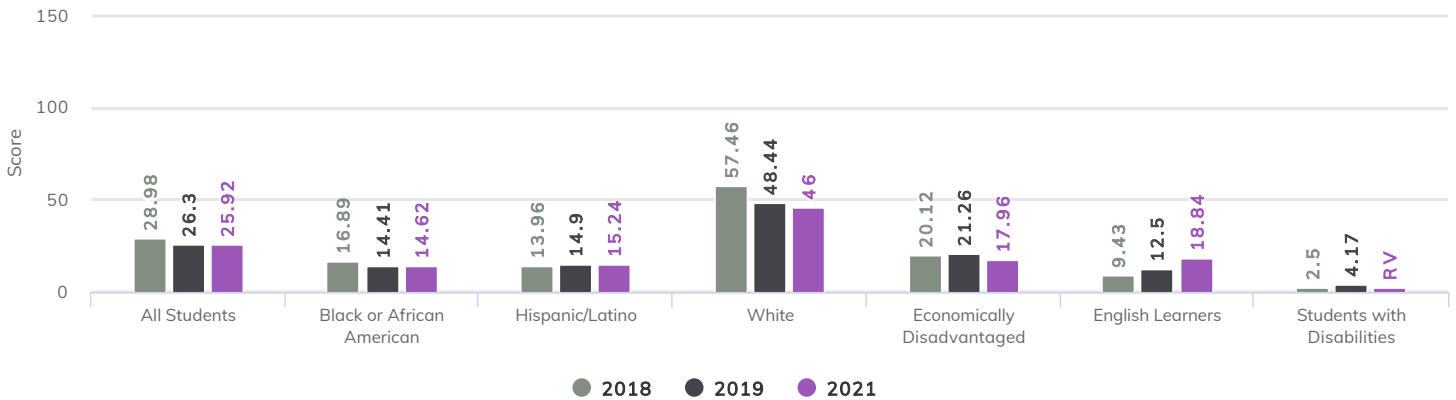
<b>Total Students</b>	544
<b>Total # Points Possible</b>	544
<b>Total # Points Earned</b>	141

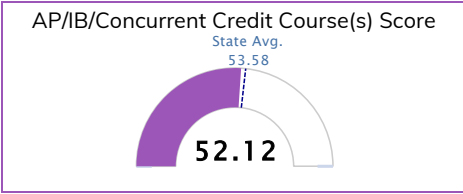
**Points Per Student**

Extra points earned for scoring at or above ACT's College Readiness Benchmark

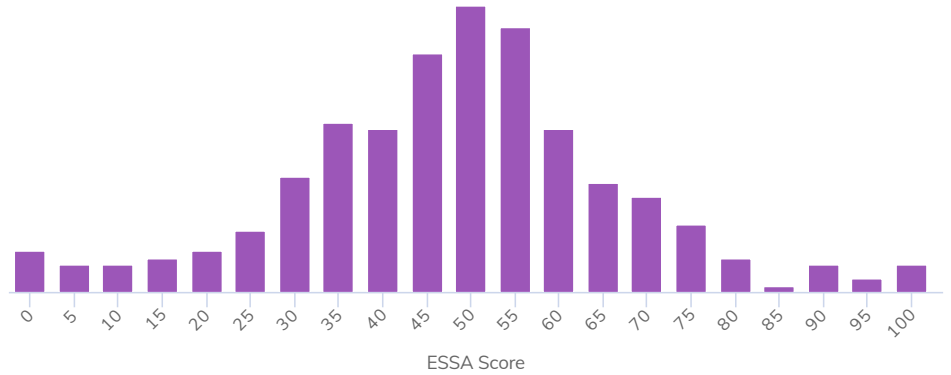
<b>ACT Reading &gt;= 22</b>	0.5 Points
<b>ACT Math &gt;= 22</b>	0.5 Points
<b>ACT Science &gt;= 23</b>	0.5 Points

**Percent of Points Earned for ACT Readiness Benchmark**





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



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

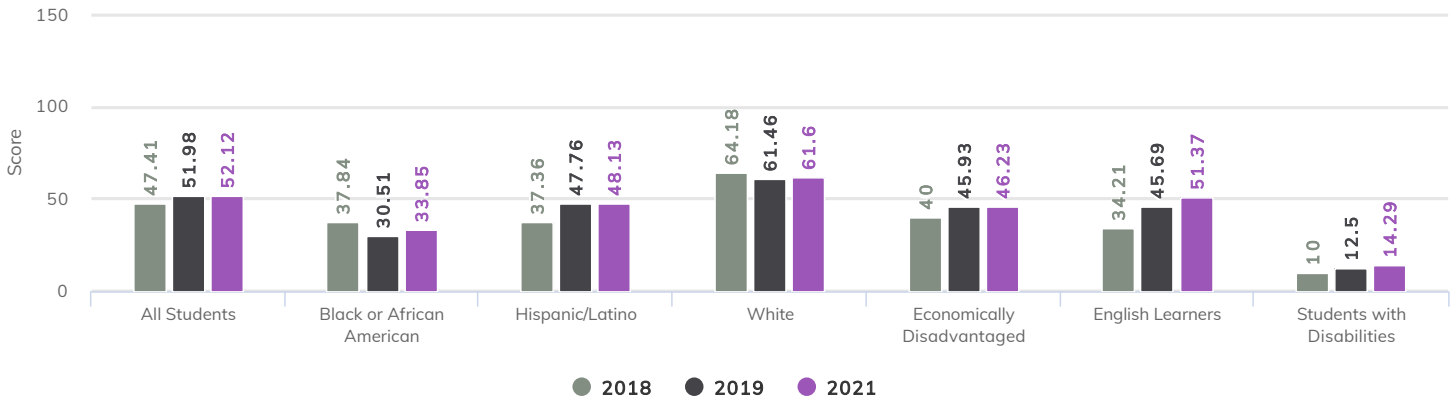
Score: (283 / 543) \* 100 = 52.12

Total Students	543
Total # Points Possible	543
Total # Points Earned	283

Points Per Student

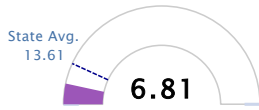
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

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

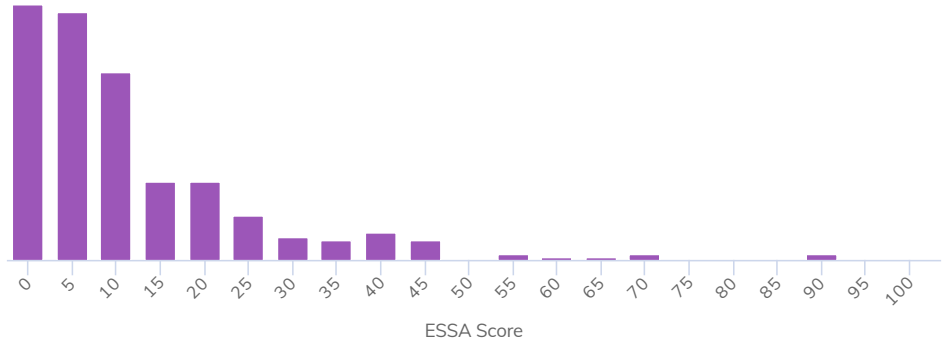




Computer Science Course Credits Score



State Distribution of School-Level Computer Science Course Credits



Computer Science Course Credits Points Table

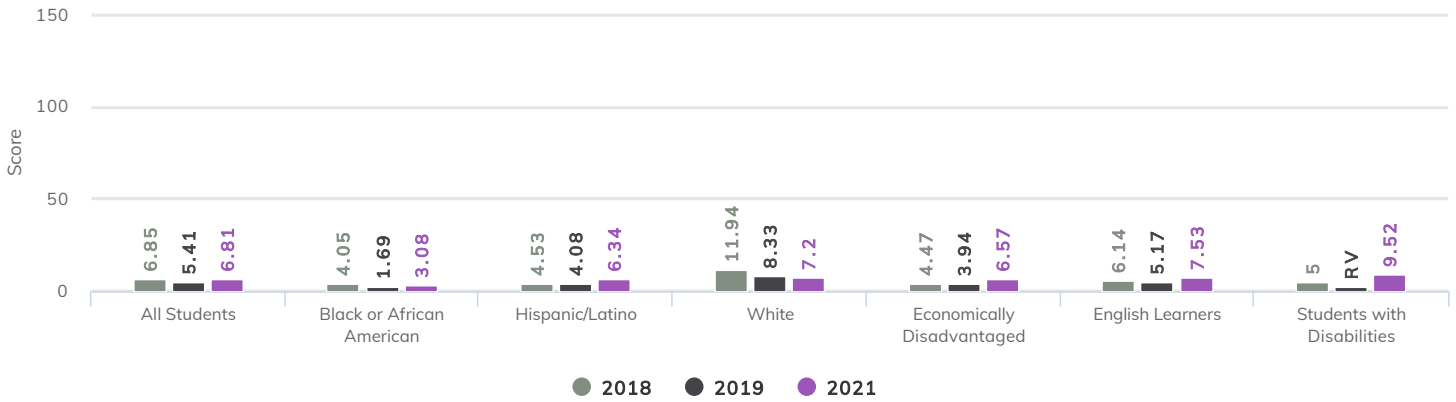
Score:  $(37 / 543) * 100 = 6.81$

Total Students	543
Total # Points Possible	543
Total # Points Earned	37

Points Per Student

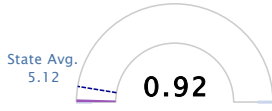
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

Percent of Points Earned for Computer Science Course Credits

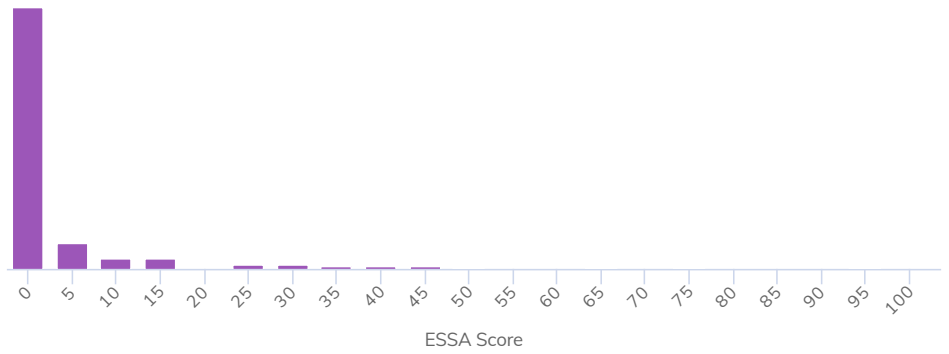




Community Service Learning Credits Earned Score



State Distribution of School-Level Community Service Learning Credits



Community Service Learning Credits Points Table

Score:  $(5 / 543) * 100 = 0.92$

Total Students	543
Total # Points Possible	543
Total # Points Earned	5

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

