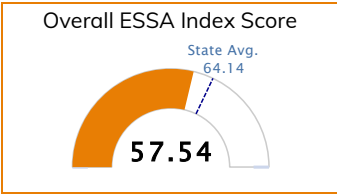




2023 ESSA School Index: Overview

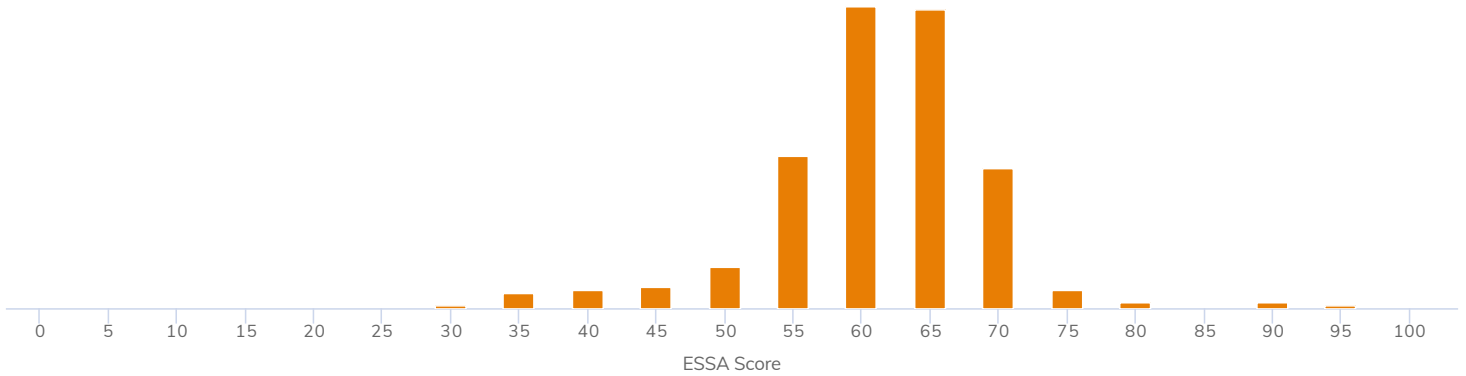
6601024 - Northside High School
6601000 - Fort Smith School District



[ESSA Overview](#)

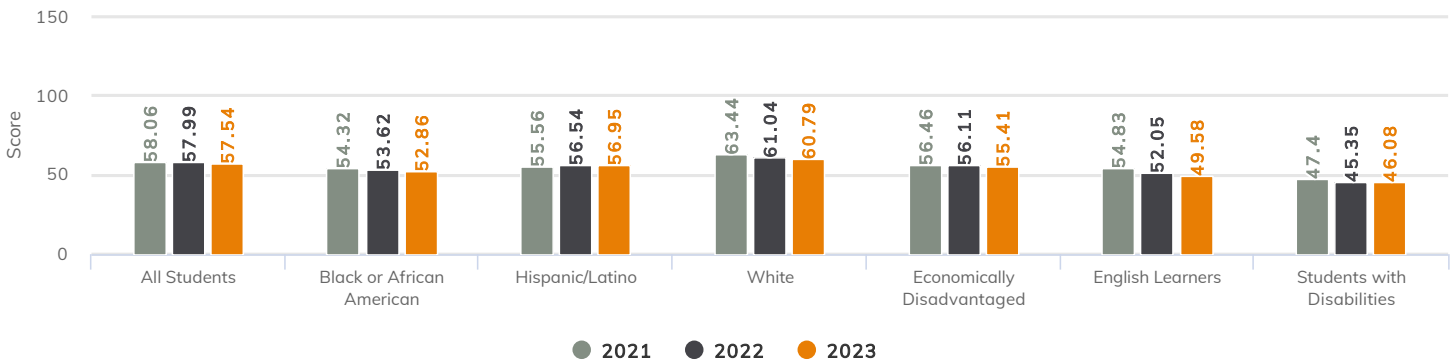
Grade Range	9-12
Grade Span	3 - High School Level

State Distribution of Overall School ESSA Index Scores



The score 57.54 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



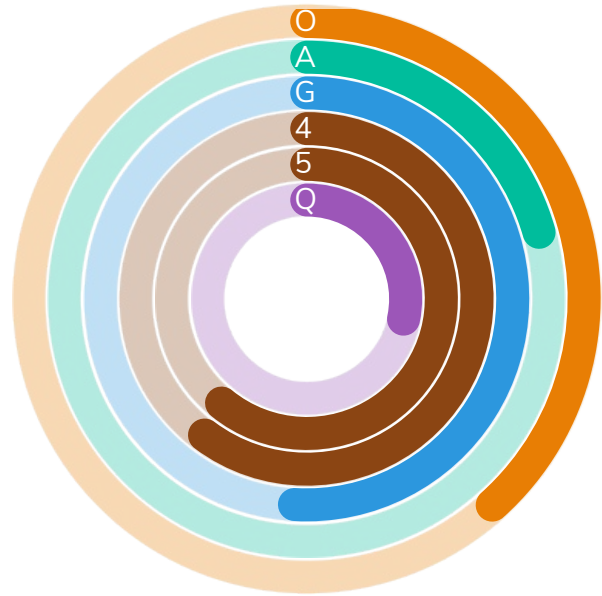
Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	58.06	57.99	57.54
Black or African American	54.32	53.62	52.86
Hispanic/Latino	55.56	56.54	56.95
White	63.44	61.04	60.79
Economically Disadvantaged	56.46	56.11	55.41
English Learners	54.83	52.05	49.58
Students with Disabilities	47.4	45.35	46.08



ESSA Indicator Scores

Public School Rating	D
-------------------------------------	----------

Rating Scale	A = 73.22 and Above
	B = 67.96 - 73.21
	C = 61.10 - 67.95
	D = 52.95 - 61.09
	F = 0.00 - 52.94



Indicator	Score
Overall ESSA Score	57.54
Weighted Achievement Score	30.86
Value-Added Growth Score	76.45
4-Year Graduation Rate	90.4
5-Year Graduation Rate	91.39
School Quality and Student Success Score	42.45

Range of Possible Scores for Each Indicator

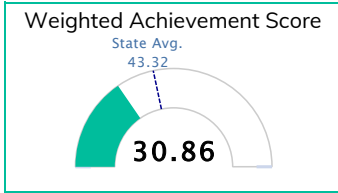
- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).
- Value-Added Growth scores typically range from 55 to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



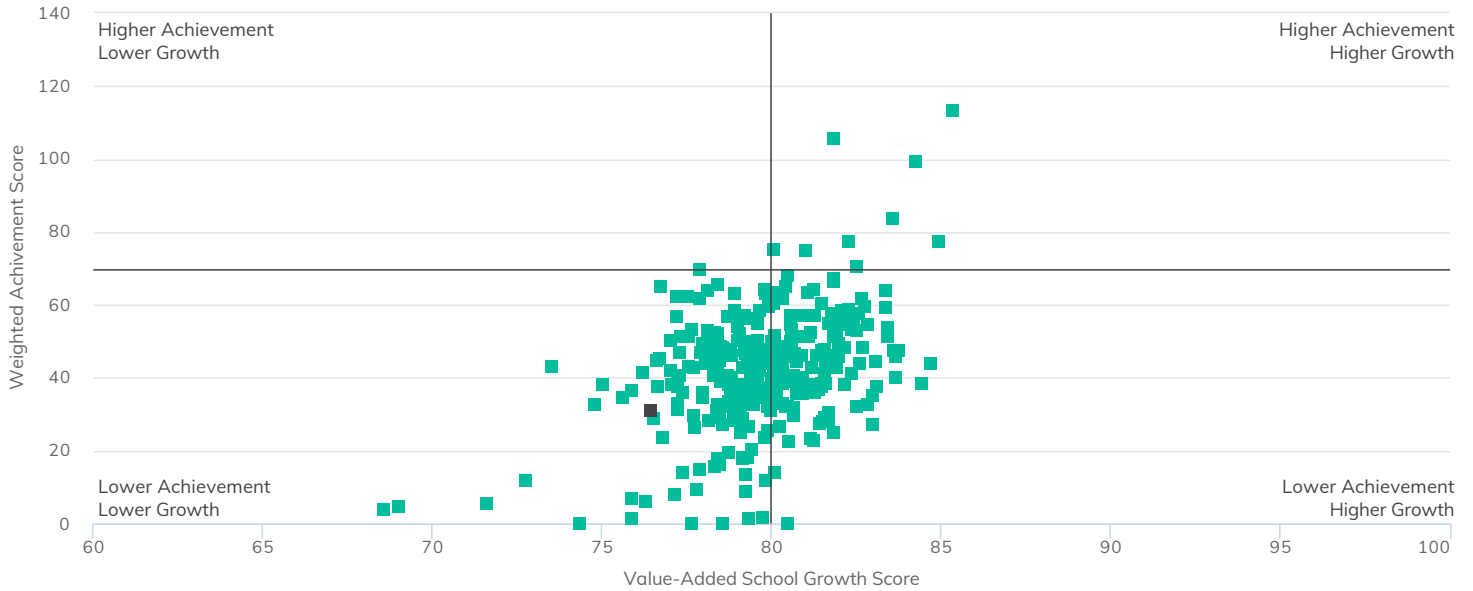
2023 ESSA School Index: Weighted Achievement

6601024 - Northside High School
6601000 - Fort Smith School District

[Understanding Weighted Achievement](#)

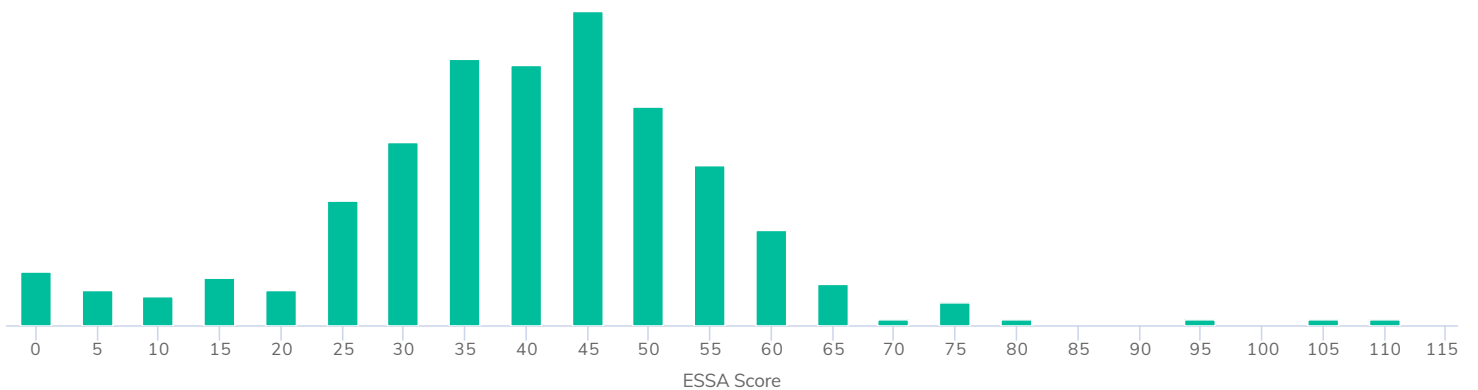


Grade Range	9-12
Grade Span	3 - High School Level



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 30.86 falls in the 30-35 bar of the state distribution of the weighted achievement score for the High School Level grade span.



2023 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)	633	794	0	1427
Close (0.5)	194	178	186	372
Ready (1.0)	168	143	311	311
Exceeds (1.0 or 1.25*)	170	53	223	223
Totals			720	2333

Weighted Performance Points Earned = (720 / 2333) * 100 = 30.86

*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

2023 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
All Students	1268	98.26%	22 (1.74%)	1268	98.66%	17 (1.34%)
Black or African American	184	98.91%	N<10 (1.09%)	184	98.91%	N<10 (1.09%)
Hispanic/Latino	671	98.36%	11 (1.64%)	671	98.96%	N<10 (1.04%)
White	259	96.91%	N<10 (3.09%)	259	97.30%	N<10 (2.70%)
Economically Disadvantaged	941	98.41%	15 (1.59%)	941	98.72%	12 (1.28%)
English Learners	401	98.00%	N<10 (2.00%)	401	98.75%	N<10 (1.25%)
Students with Disabilities	141	97.16%	N<10 (2.84%)	141	98.58%	N<10 (1.42%)

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.

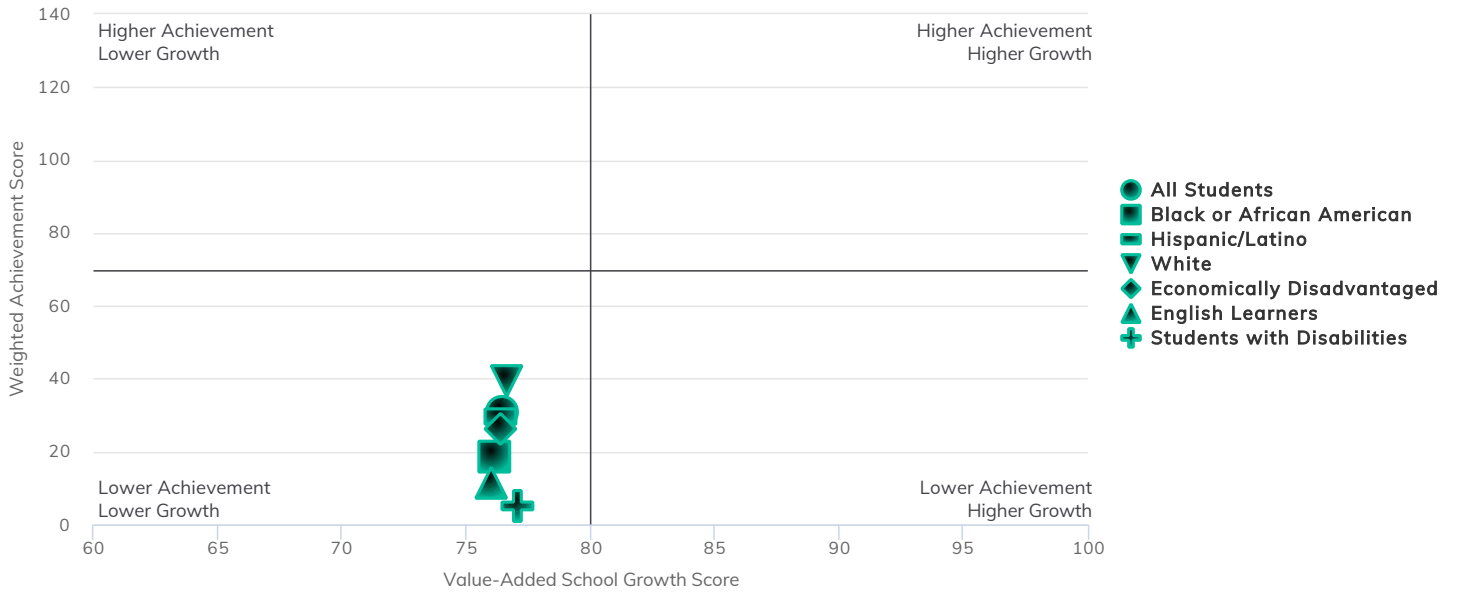
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. 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	98.26	98.66
Number Tested: Mobile + Nonmobile	1246	1251
Number Expected to Test: Mobile + Nonmobile	1268	1268
Adjusted N = 0.95 * Number Expected to Test	1204	1204
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	1165	1168

* 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.

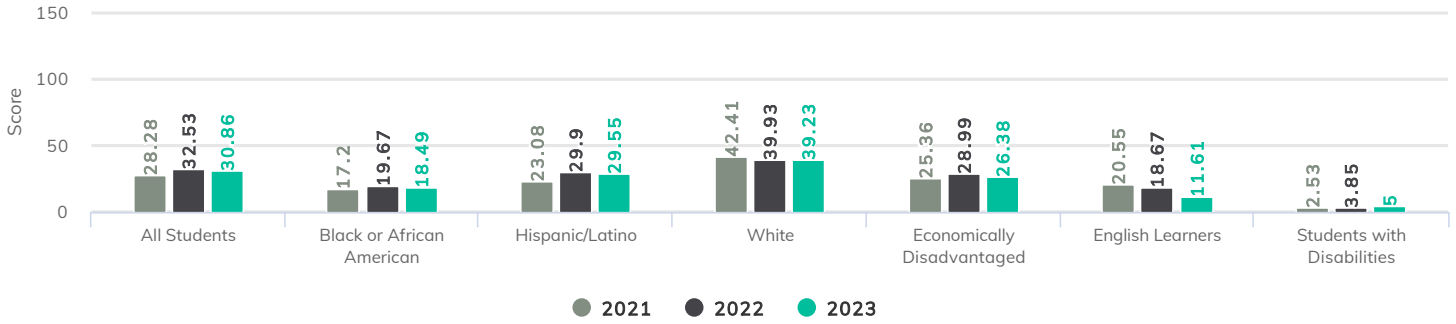


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2021 Weighted Achievement Score	2022 Weighted Achievement Score	2023 Weighted Achievement Score
All Students	28.28	32.53	30.86
Black or African American	17.2	19.67	18.49
Hispanic/Latino	23.08	29.9	29.55
White	42.41	39.93	39.23
Economically Disadvantaged	25.36	28.99	26.38
English Learners	20.55	18.67	11.61
Students with Disabilities	2.53	3.85	5



2023 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	633	194	168	170	794	178	143	53
Black or African American	112	26	16	15	144	13	N<10	N<10
Hispanic/Latino	352	102	91	80	428	102	74	23
White	104	42	30	51	131	41	40	16
Economically Disadvantaged	510	148	117	93	635	121	87	27
English Learners	291	46	24	N<10	311	37	14	N<10
Students with Disabilities	119	N<10	N<10	N<10	130	N<10	N<10	N<10

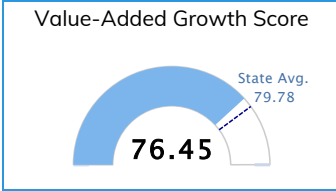
Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds



2023 ESSA School Index: School Value-Added Growth

6601024 - Northside High School
6601000 - Fort Smith School District

[Understanding School Value-Added Growth](#)

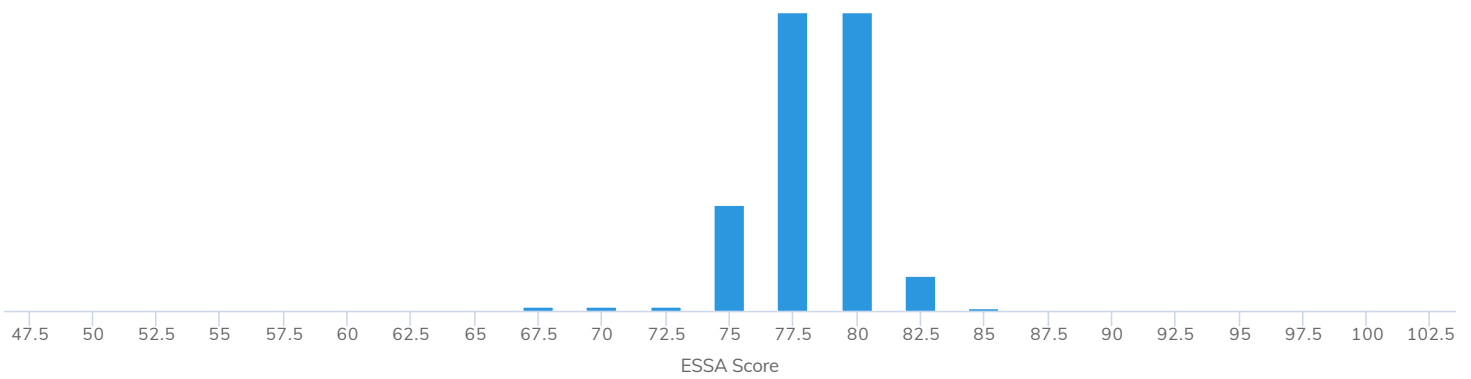


Grade Range	9-12
Grade Span	3 - High School Level

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	76.09	77.5	76.8	75.7	76.45
Number of Students	1135	1138	1138	530	1668



Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	1135	1138	1138
Black or African American	162	162	162
Hispanic/Latino	613	615	615
White	219	220	220
Economically Disadvantaged	845	847	847
English Learners	310	312	312
Students with Disabilities	133	135	135

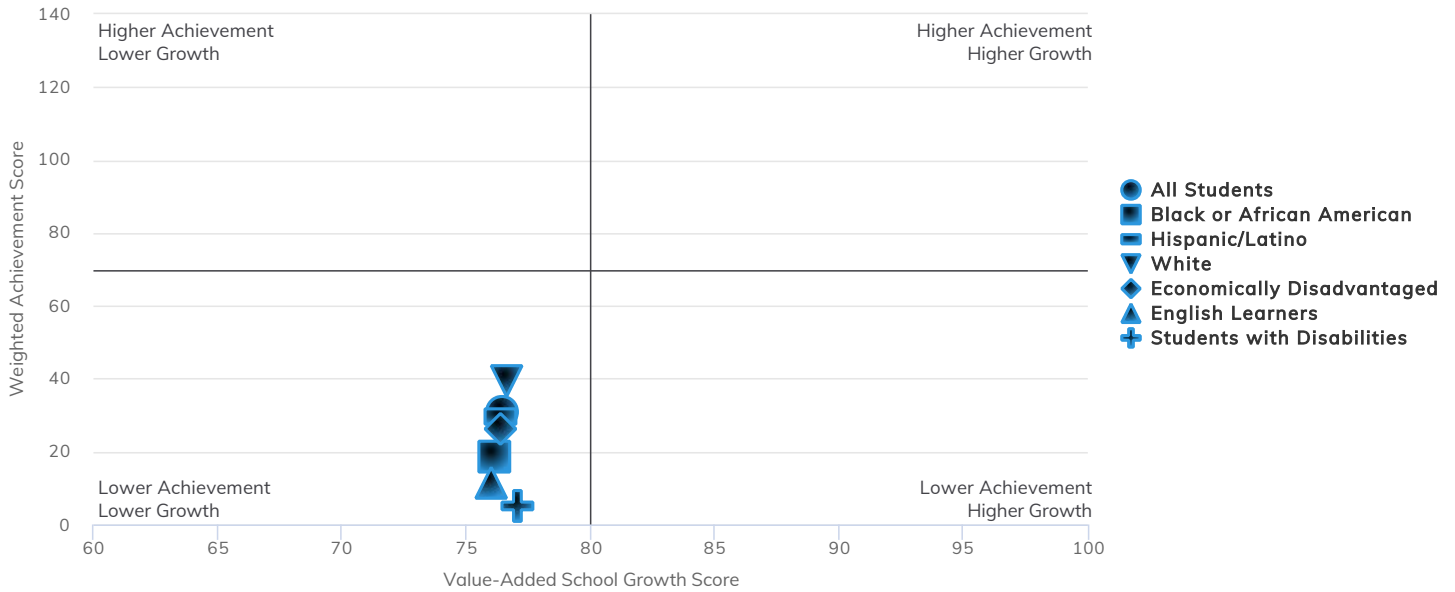
* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

Counts for ELP Growth

Subgroup	# ELP Growth
All Students	530
Black or African American	N<10
Hispanic/Latino	476
White	14
Economically Disadvantaged	404
English Learners	530
Students with Disabilities	107



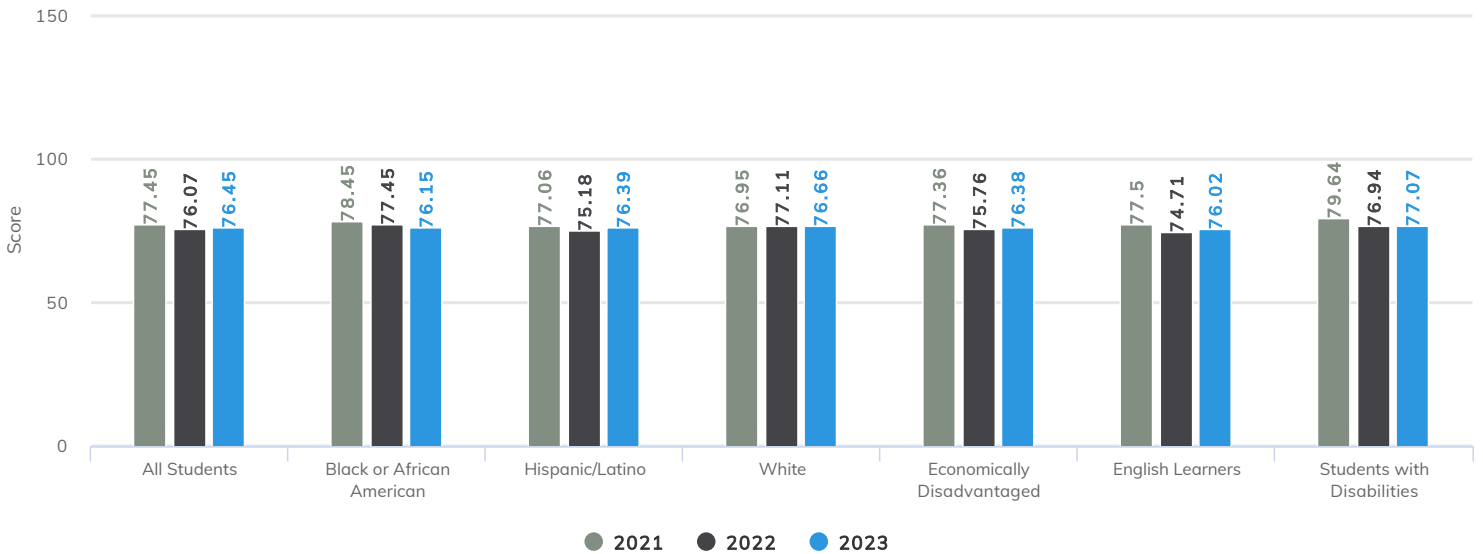
School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	76.45	1668
Black or African American	76.15	164
Hispanic/Latino	76.39	1091
White	76.66	234
Economically Disadvantaged	76.38	1251
English Learners	76.02	842
Students with Disabilities	77.07	242

School Value-added Growth Score by Subgroup for 2020 - 2023



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	77.45	76.07	76.45
Black or African American	78.45	77.45	76.15



Population	2021 Index Score	2022 Index Score	2023 Index Score
Hispanic/Latino	77.06	75.18	76.39
White	76.95	77.11	76.66
Economically Disadvantaged	77.36	75.76	76.38
English Learners	77.5	74.71	76.02
Students with Disabilities	79.64	76.94	77.07



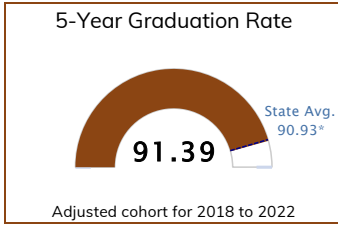
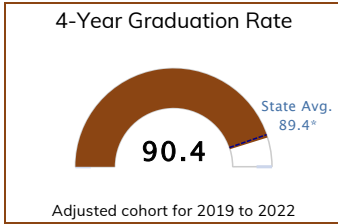
2023 ESSA School Index: Adjusted Cohort Graduation Rates

6601024 - Northside High School
6601000 - Fort Smith School District

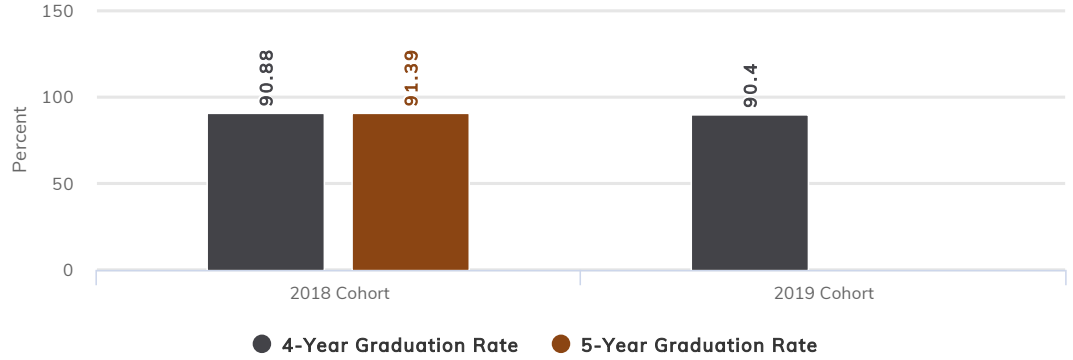
[Understanding Graduation Rates](#)

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

2022 4-Year and 5-Year Adjusted Cohort Graduation Rates



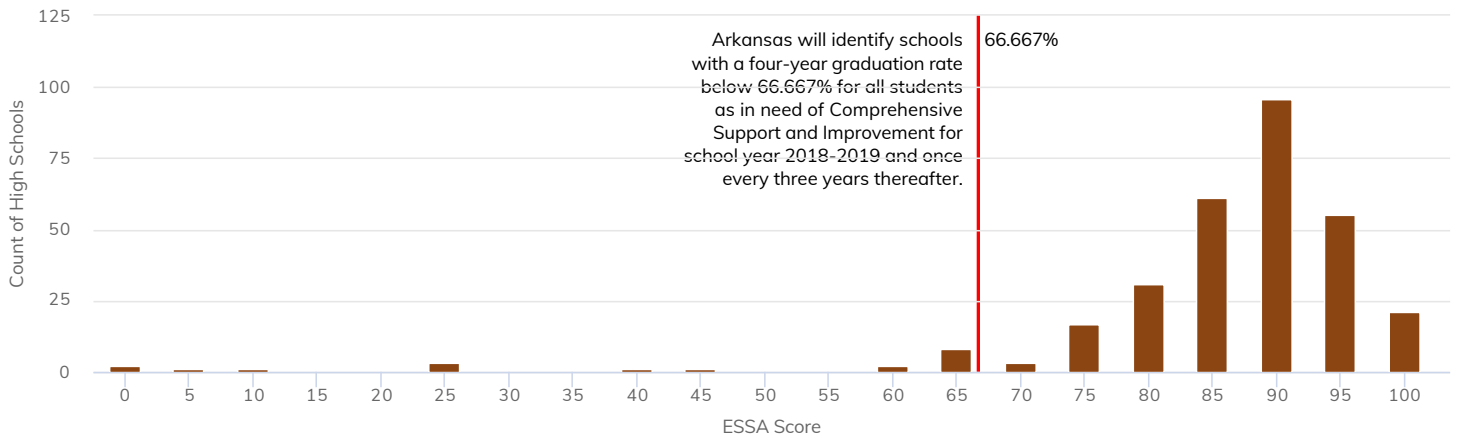
* State averages are the average graduation rate across all high schools in Arkansas.



	4-Year Graduation Rate	5-Year Graduation Rate
2018 Cohort	90.88	91.39
2019 Cohort	90.4	-

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

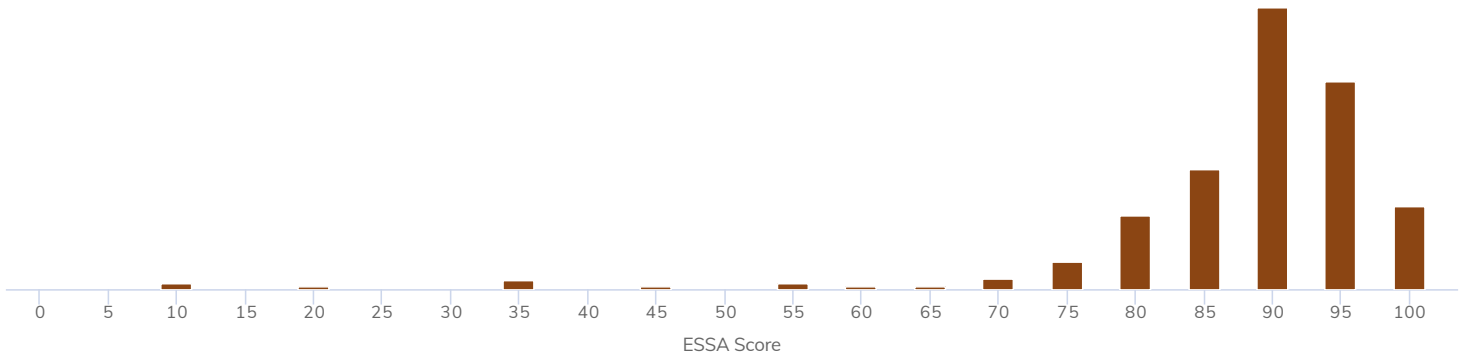
2022 State Distribution of School Four-Year Adjusted Cohort Graduation Rates



The score 90.4 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.

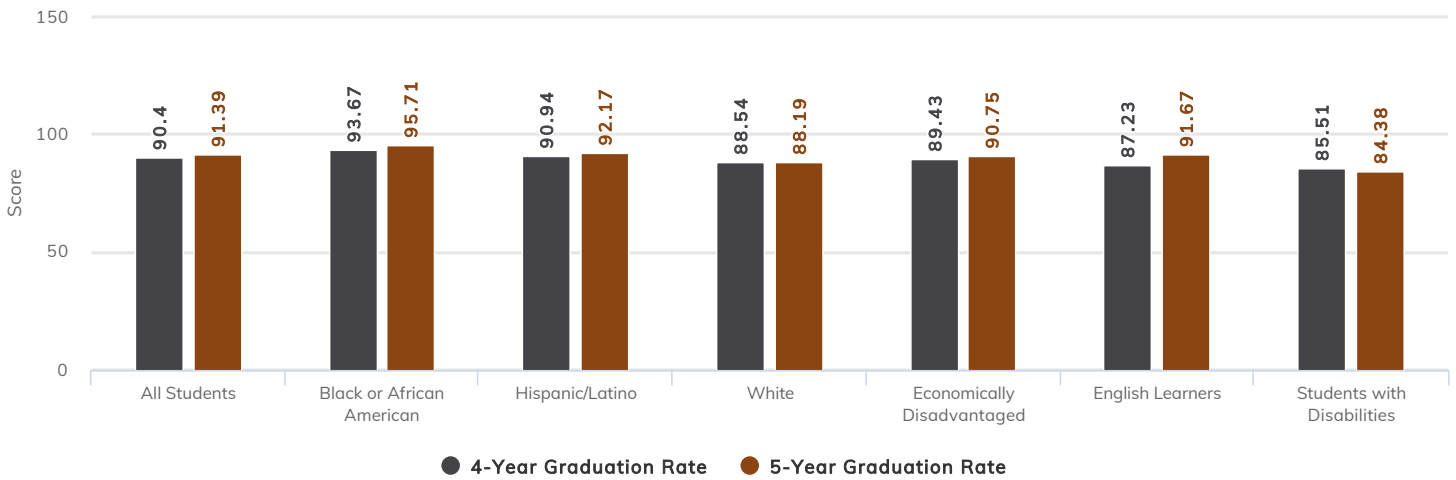


2022 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 91.39 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.

2022 Adjusted Cohort Graduation Rates By Subgroup



Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	90.4	91.39
Black or African American	93.67	95.71
Hispanic/Latino	90.94	92.17
White	88.54	88.19
Economically Disadvantaged	89.43	90.75
English Learners	87.23	91.67
Students with Disabilities	85.51	84.38



Table of Actual & Expected Graduates

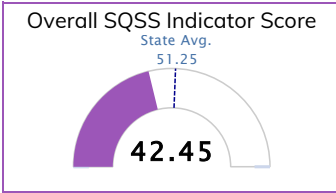
Subgroup	# Expected Graduates: 4-year	# Actual Graduates: 4-year	# Expected Graduates: 5-year	# Actual Graduates: 5-year
All Students	646	584	592	541
Black or African American	79	74	70	67
Hispanic/Latino	298	271	281	259
White	192	170	144	127
Economically Disadvantaged	511	457	508	461
English Learners	188	164	228	209
Students with Disabilities	69	59	64	54



2023 ESSA School Index: School Quality and Student Success (SQSS)

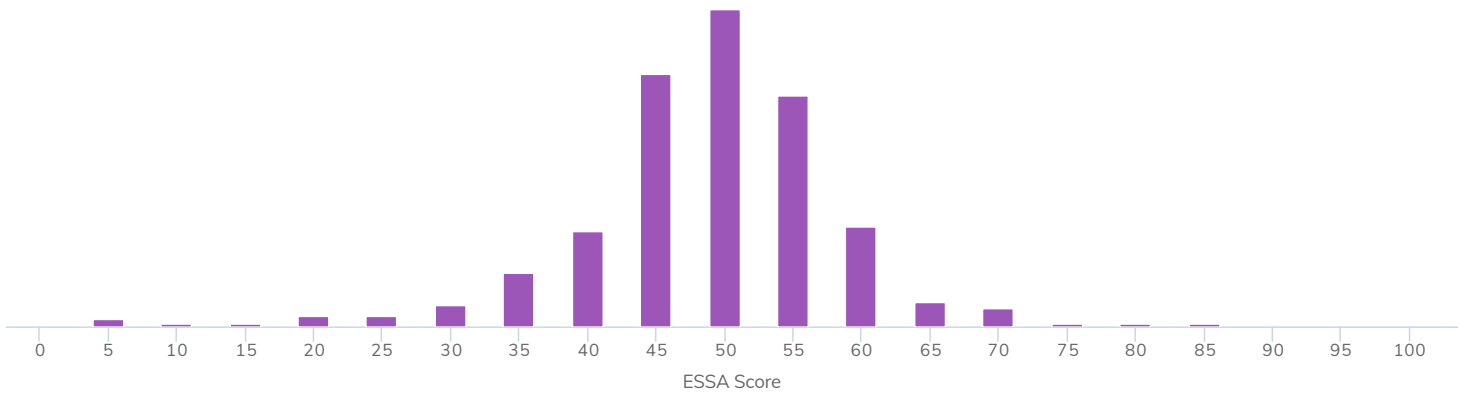
6601024 - Northside High School
6601000 - Fort Smith School District

[Understanding the SQSS Indicator](#)



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

State Distribution of School-Level Overall SQSS Scores



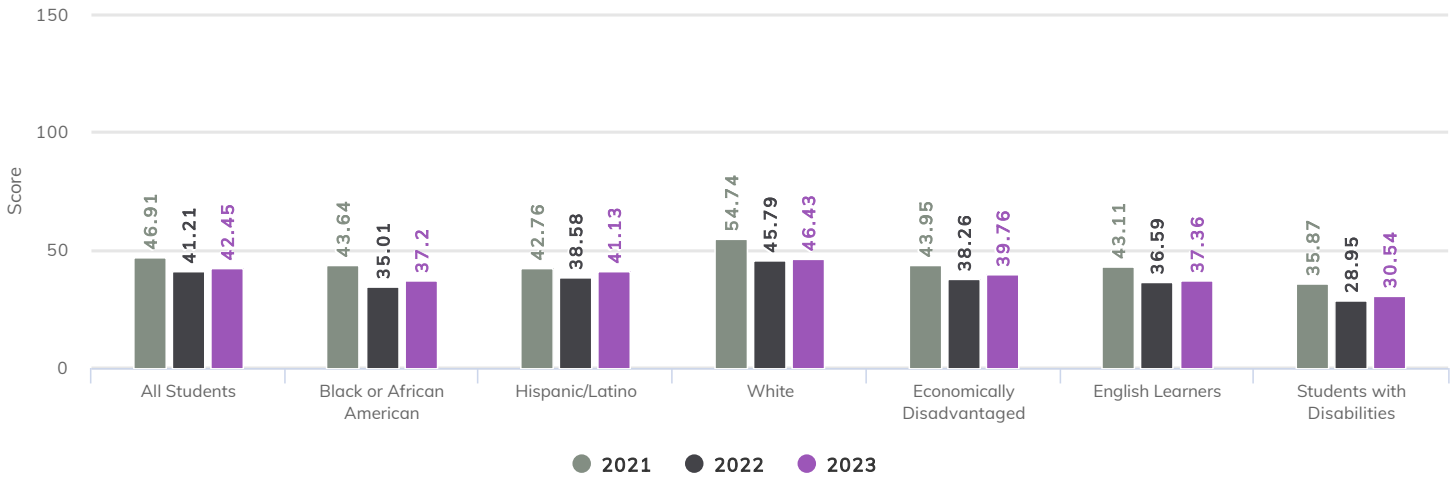
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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

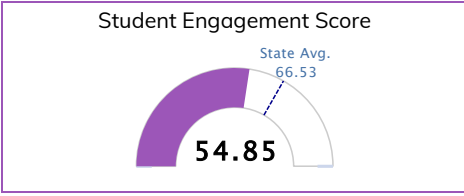
Total Students	Total # Points Possible	Total # Points Earned
2416	10232	4343.5
Score: $(4343.5 / 10232) * 100 = 42.45$		



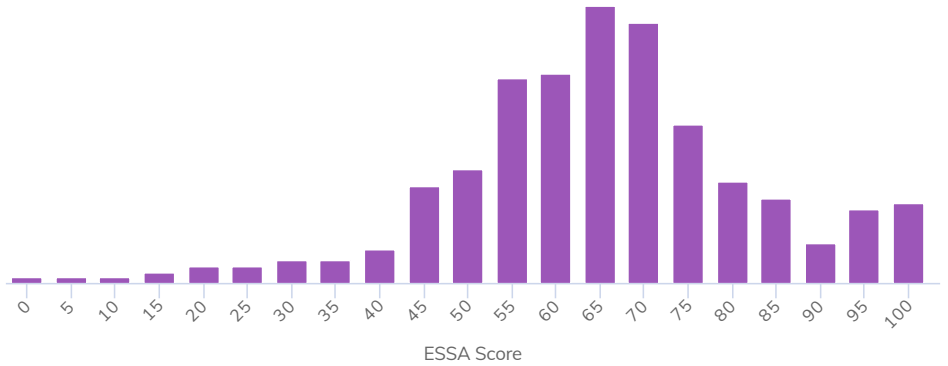
SQSS Overall Indicator Score by Subgroup



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	46.91	41.21	42.45
Black or African American	43.64	35.01	37.2
Hispanic/Latino	42.76	38.58	41.13
White	54.74	45.79	46.43
Economically Disadvantaged	43.95	38.26	39.76
English Learners	43.11	36.59	37.36
Students with Disabilities	35.87	28.95	30.54



State Distribution of School-Level Student Engagement



Student Engagement Points Table

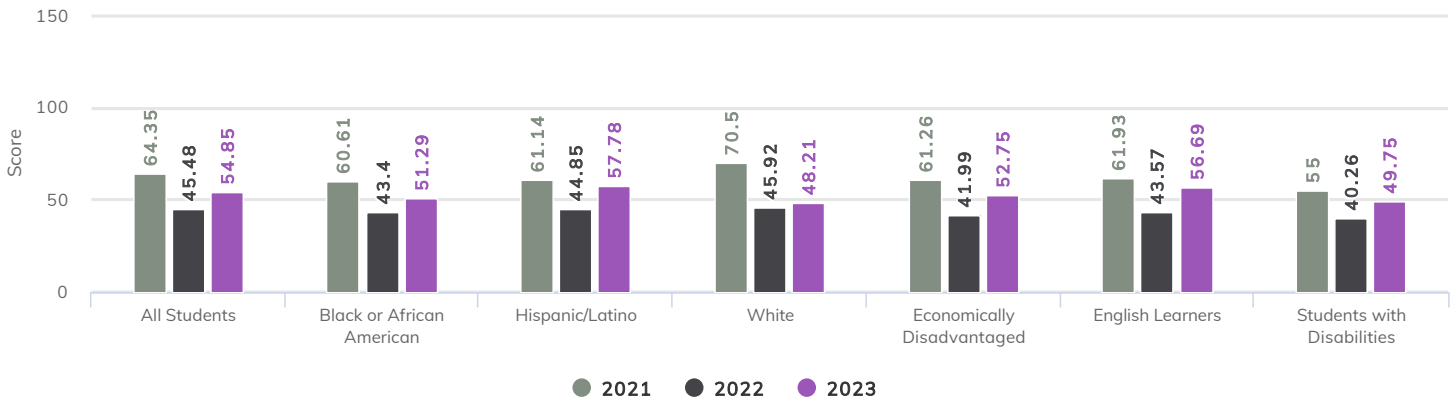
Score: $(1030 / 1878) * 100 = 54.85$

Total Students	1878
Total # Points Possible	1878
Total # Points Earned	1030

Points Per Student

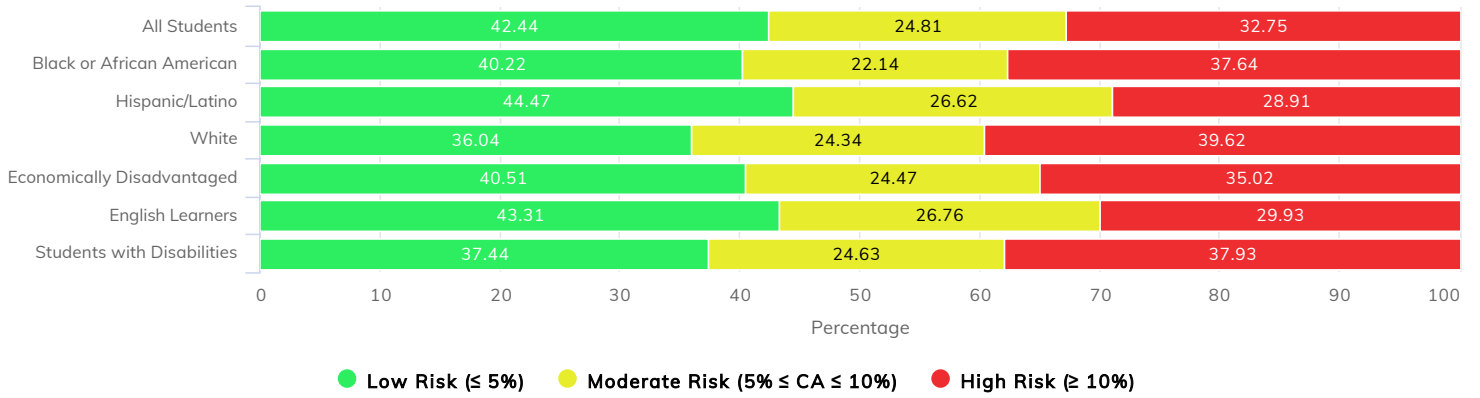
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement

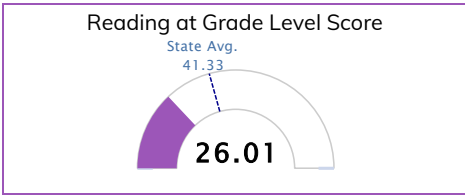




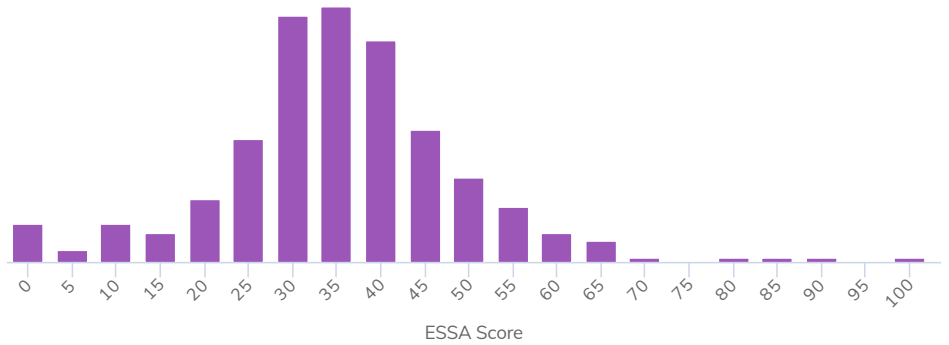
Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	42.44	24.81	32.75
Black or African American	40.22	22.14	37.64
Hispanic/Latino	44.47	26.62	28.91
White	36.04	24.34	39.62
Economically Disadvantaged	40.51	24.47	35.02
English Learners	43.31	26.76	29.93
Students with Disabilities	37.44	24.63	37.93



State Distribution of School-Level Reading at Grade Level

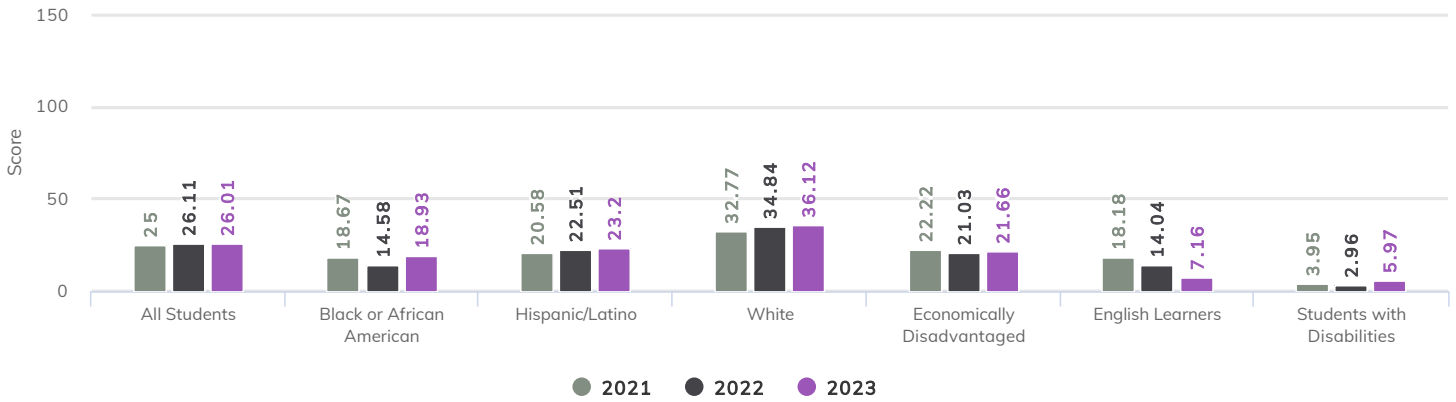


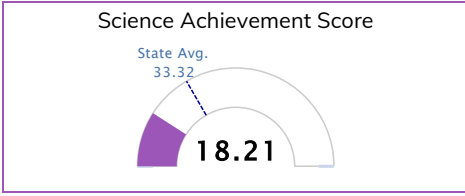
Reading at Grade Level Points Table

Score: $(303 / 1165) * 100 = 26.01$

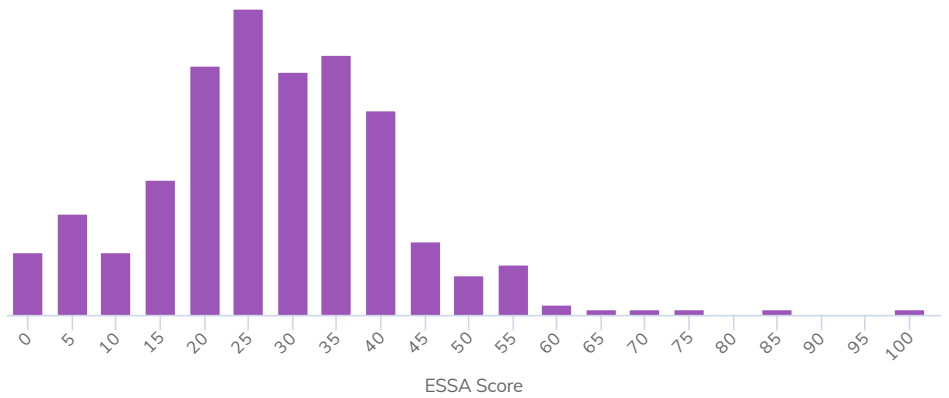
Total Students	1165
Total # Points Possible	1165
Total # Points Earned	303
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level





State Distribution of School-Level Science Achievement



Science Achievement Points Table

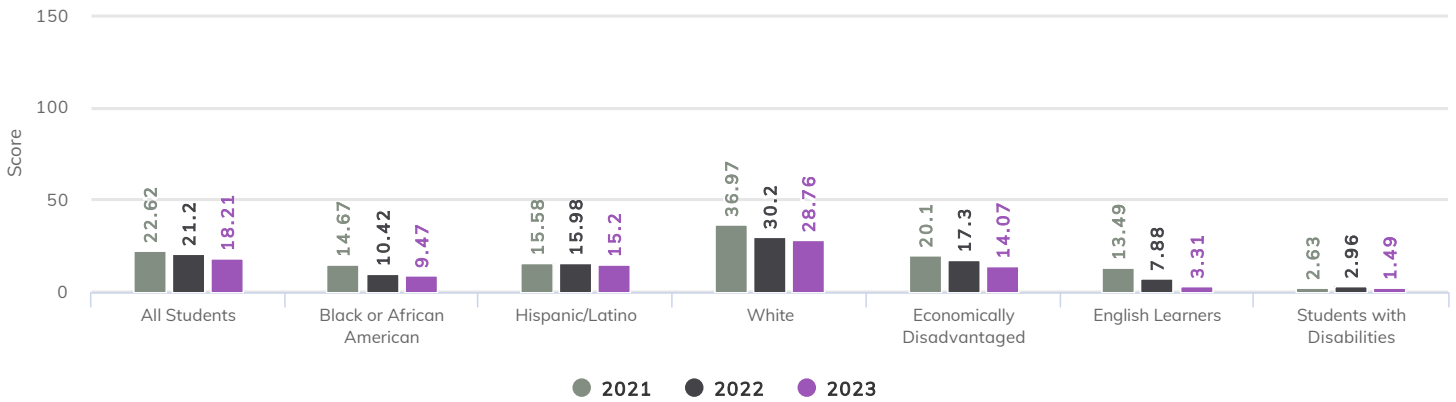
Score: $(212 / 1164) * 100 = 18.21$

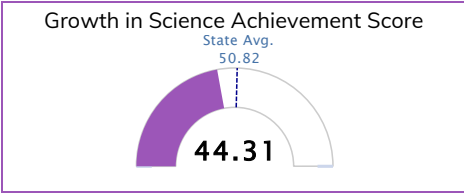
Total Students	1164
Total # Points Possible	1164
Total # Points Earned	212

Points Per Student

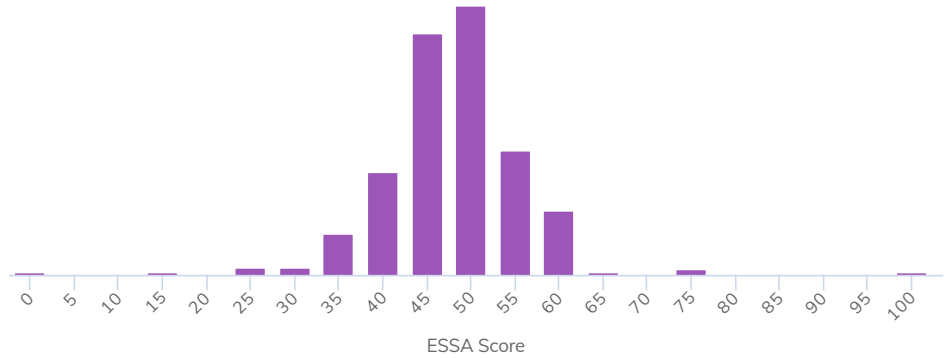
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement





State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

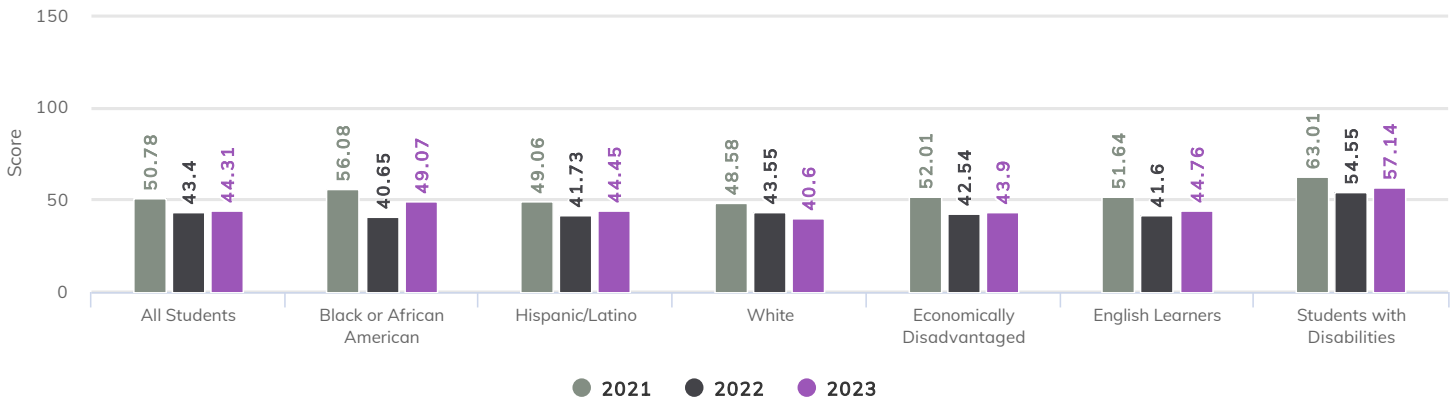
Score: $(502.5 / 1134) * 100 = 44.31$

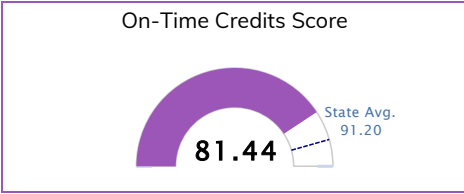
Total Students	1134
Total # Points Possible	1134
Total # Points Earned	502.5

Points Per Student

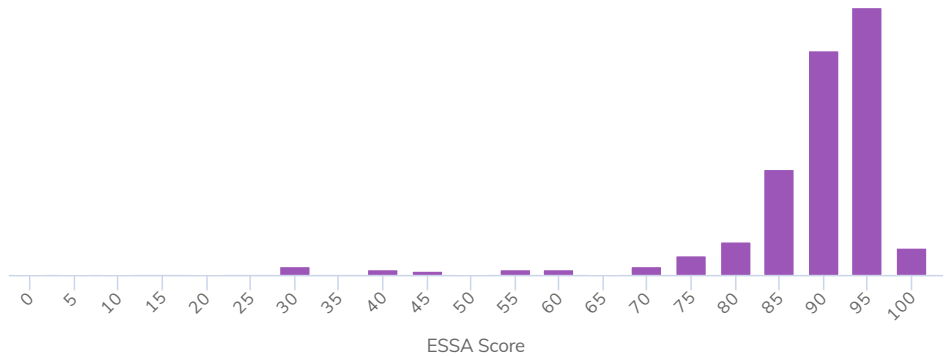
Growth at/above the 75th percentile of growth of students in the same grade	1.0 Point
Growth at/above the 25th percentile to less than 75th of growth of students in same grade	0.5 Points
Growth below the 25th percentile of growth of students in same grade	0.0 Points

Percent of Points Earned for Growth in Science Achievement





State Distribution of School-Level On-Time Credits

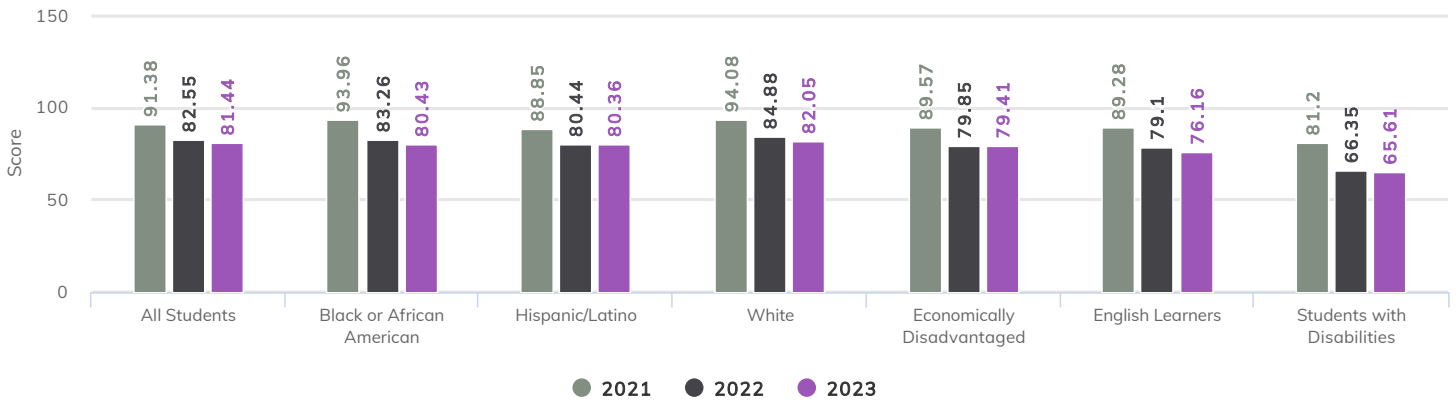


On-Time Credits Points Table

Score: $(1369 / 1681) * 100 = 81.44$

Total Students	1681
Total # Points Possible	1681
Total # Points Earned	1369
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

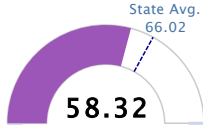


Details of On-Time Credits by Grade

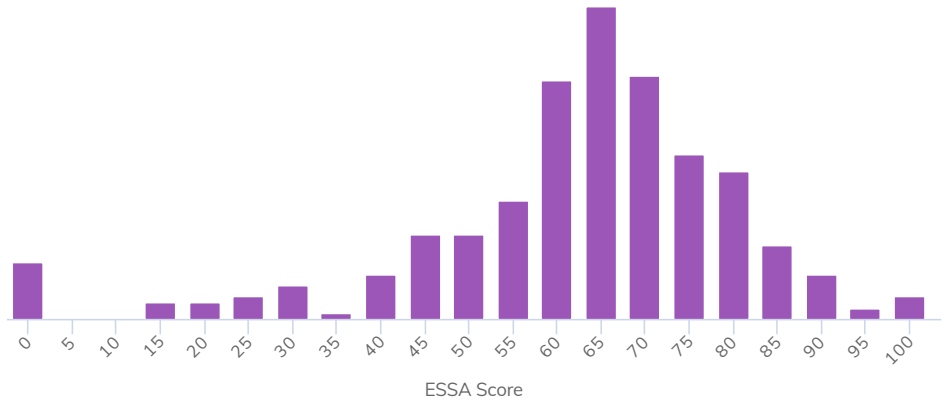
	Grade 9	Grade 10	Grade 11	Total
Total Students	578	600	503	1681
Total # Points Possible	578	600	503	1681
Total # Points Earned	450	488	431	1369
Percent of Points Earned	77.85%	81.33%	85.69%	81.44%



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

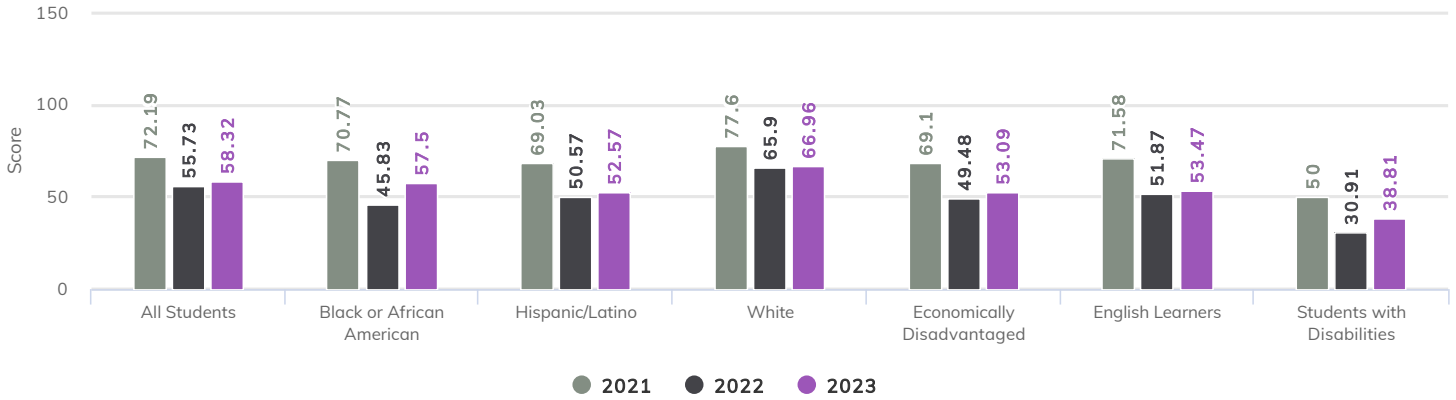
Score: $(312 / 535) * 100 = 58.32$

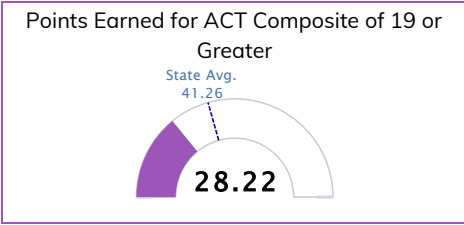
Total Students	535
Total # Points Possible	535
Total # Points Earned	312

Points Per Student

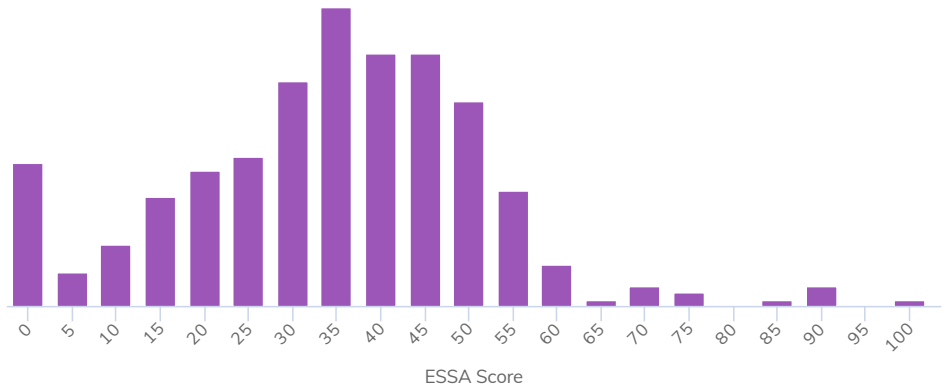
Grade 12 final high school GPA from SIS cycle 7	
GPA 2.8 or higher	1.0 Point

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

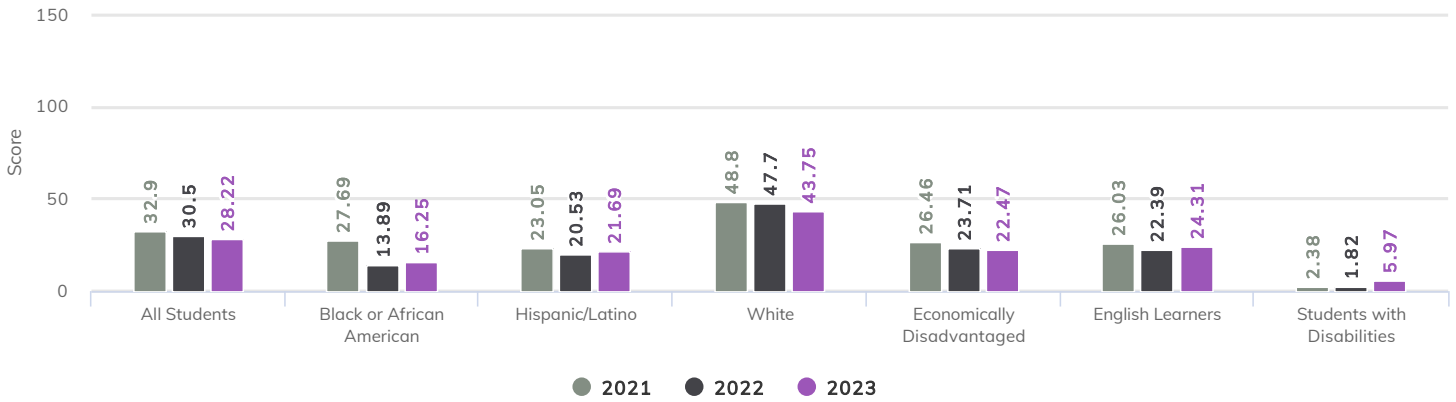
Score: $(151 / 535) * 100 = 28.22$

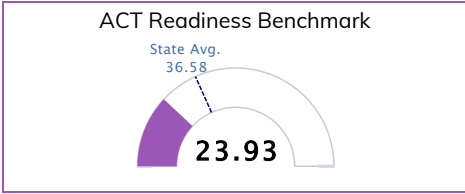
Total Students	535
Total # Points Possible	535
Total # Points Earned	151

Points Per Student

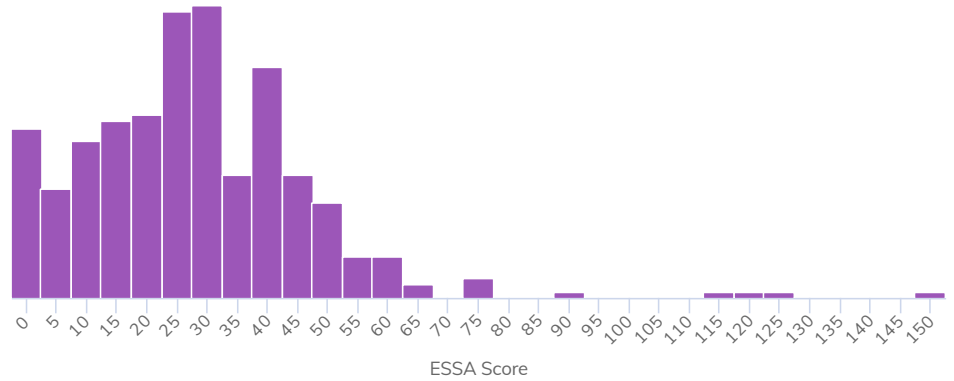
Uses best ACT scores achieved in high school	
ACT Composite score 19 or higher	1.0 Point

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: $(128 / 535) * 100 = 23.93$

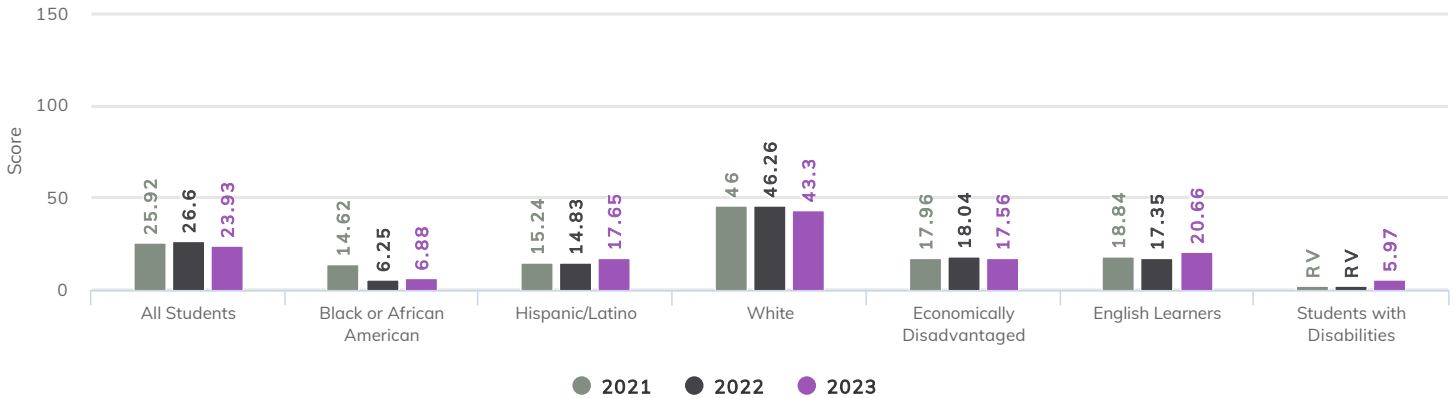
Total Students	535
Total # Points Possible	535
Total # Points Earned	128

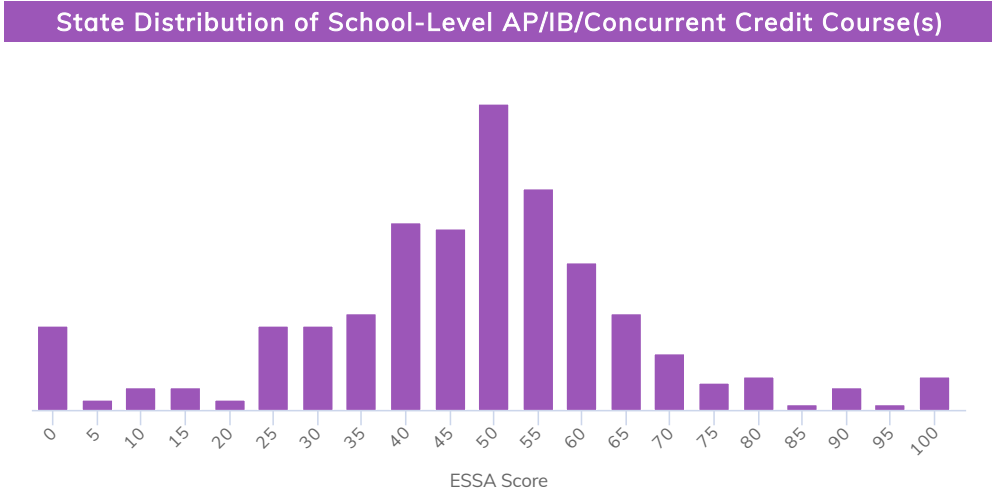
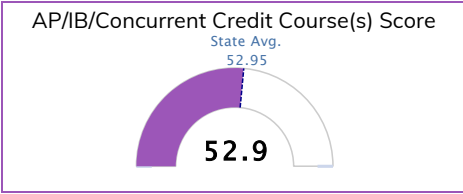
Points Per Student

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



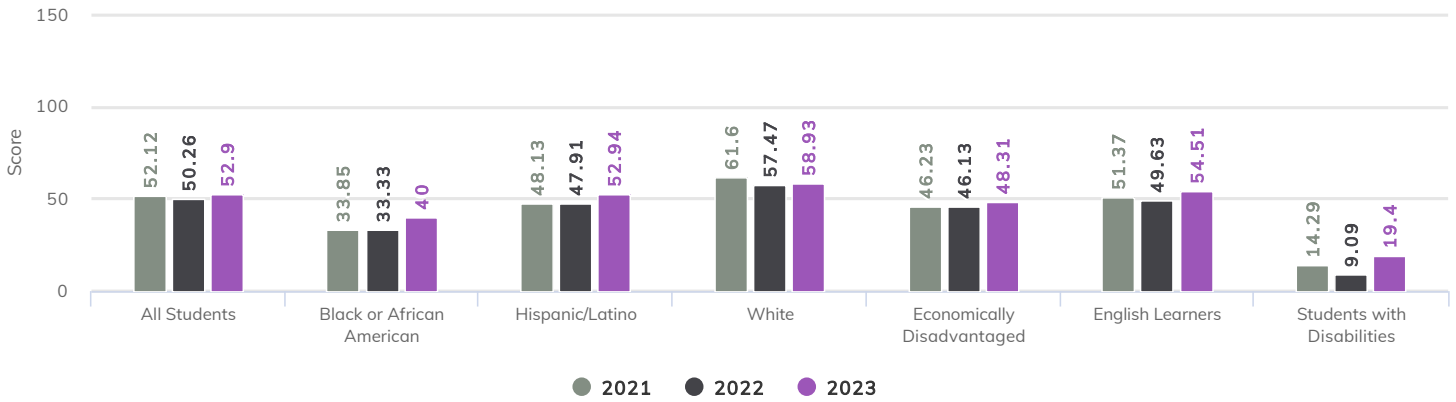


AP/IB/Concurrent Credit Course(s) Points Table

Score: $(283 / 535) * 100 = 52.9$

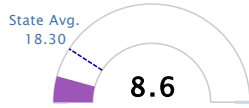
Total Students	535
Total # Points Possible	535
Total # Points Earned	283
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

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

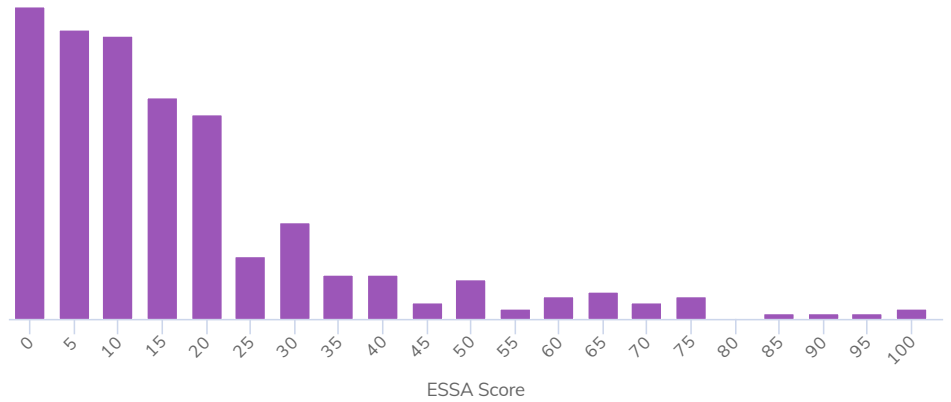




Computer Science Course Credits Score



State Distribution of School-Level Computer Science Course Credits



Computer Science Course Credits Points Table

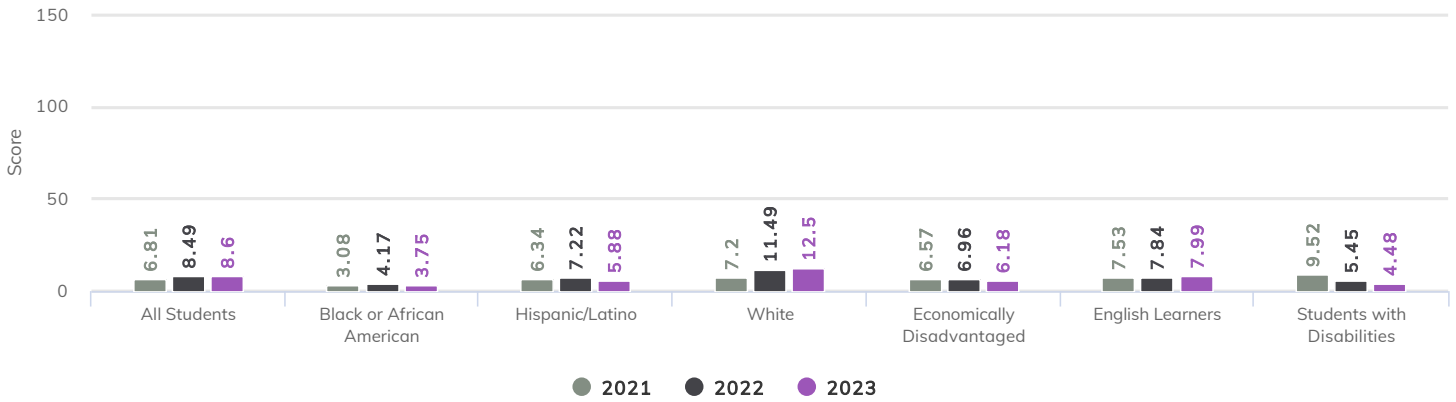
Score: $(46 / 535) * 100 = 8.6$

Total Students	535
Total # Points Possible	535
Total # Points Earned	46

Points Per Student

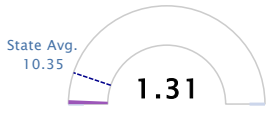
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

Percent of Points Earned for Computer Science Course Credits

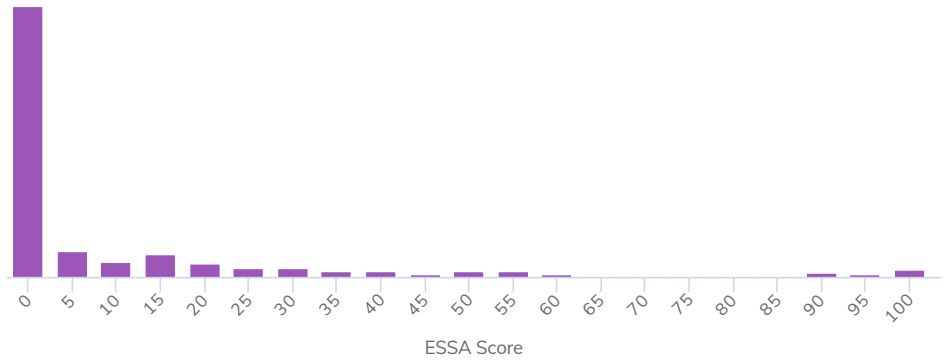




Community Service Learning Credits Earned Score



State Distribution of School-Level Community Service Learning Credits



Community Service Learning Credits Points Table

Score: $(7 / 535) * 100 = 1.31$

Total Students	535
Total # Points Possible	535
Total # Points Earned	7

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

