



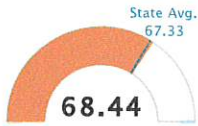
2022 ESSA School Index: Overview

1608021 - International Studies Magnet

1608000 - Jonesboro School District

[ESSA Overview](#)

Overall ESSA Index Score



Grade Range

1-6

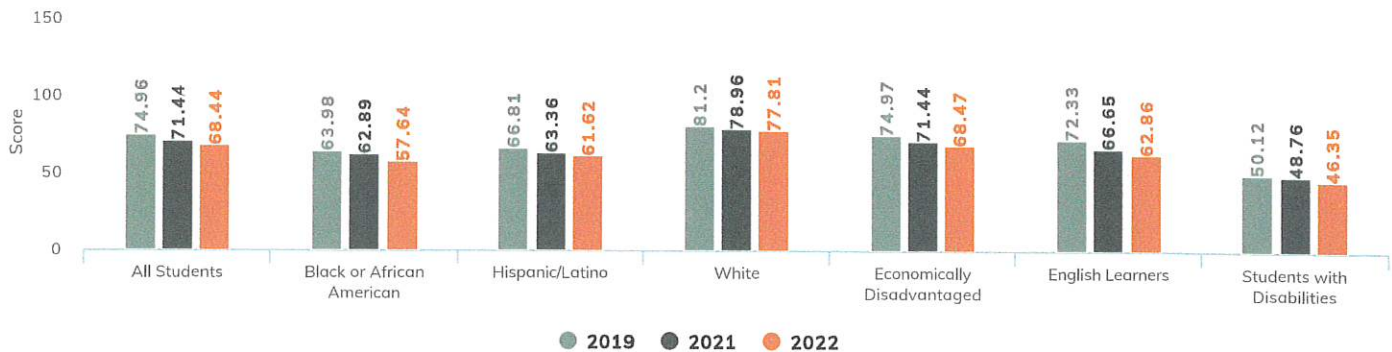
Grade Span

1 - Elementary Level

State Distribution of Overall School ESSA Index Scores

State Distribution Data is not available during the private LEA review period

Three Year School ESSA Index Scores By Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	74.96	71.44	68.44
Black or African American	63.98	62.89	57.64
Hispanic/Latino	66.81	63.36	61.62
White	81.2	78.96	77.81
Economically Disadvantaged	74.97	71.44	68.47
English Learners	72.33	66.65	62.86
Students with Disabilities	50.12	48.76	46.35



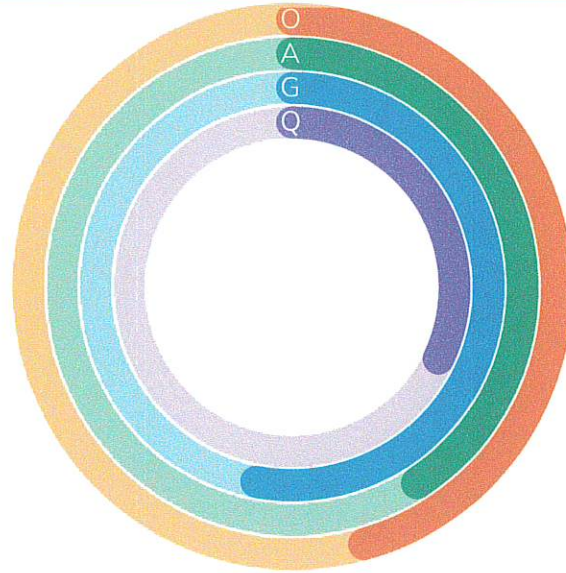
ESSA Indicator Scores

Public
School
Rating

C

Rating
Scale

A = 79.26 and Above
B = 72.17 - 79.25
C = 64.98 - 72.16
D = 58.09 - 64.97
F = 0.00 - 58.08



Indicator	Score
Overall ESSA Score	68.44
Weighted Achievement Score	61.39
Value-Added Growth Score	79.41
School Quality and Student Success Score	48.29

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.

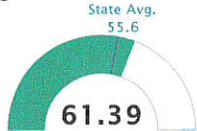


2022 ESSA School Index: Weighted Achievement

1608021 - International Studies Magnet

1608000 - Jonesboro School District

Weighted Achievement Score



[Understanding Weighted Achievement](#)

Grade Range

1-6

Grade Span

1 - Elementary Level

State Distribution Data is not available during the private LEA review period

Distribution of School-Level Weighted Achievement Scores

State Distribution Data is not available during the private LEA review period



2022 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)	143	66	0	209
Close (0.5)	80	126	103	206
Ready (1.0)	86	127	213	213
Exceeds (1.0 or 1.25*)	95	85	180	180
Totals			496	808

Weighted Performance Points Earned = $(496 / 808) * 100 = 61.39$

*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

2022 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	432	100.00%	0 (0.00%)	431	100.00%	0 (0.00%)
Black or African American	123	100.00%	0 (0.00%)	123	100.00%	0 (0.00%)
Hispanic/Latino	59	100.00%	0 (0.00%)	59	100.00%	0 (0.00%)
White	226	100.00%	0 (0.00%)	225	100.00%	0 (0.00%)
Economically Disadvantaged	432	100.00%	0 (0.00%)	431	100.00%	0 (0.00%)
English Learners	47	100.00%	0 (0.00%)	47	100.00%	0 (0.00%)
Students with Disabilities	65	100.00%	0 (0.00%)	64	100.00%	0 (0.00%)

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.

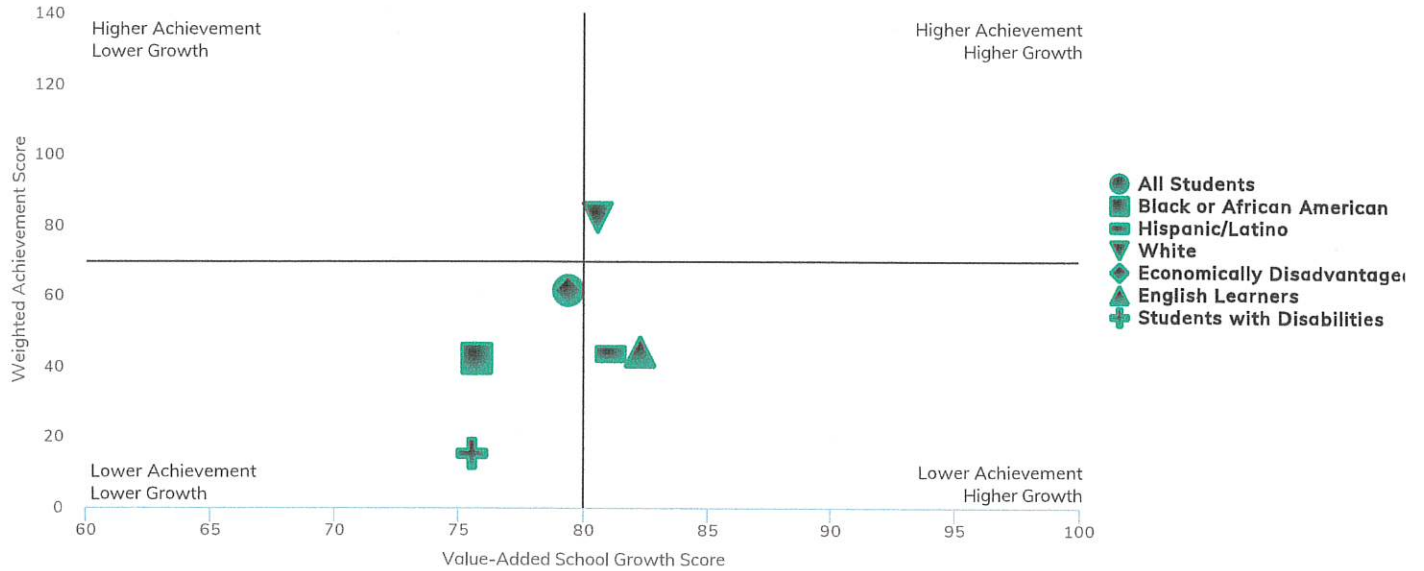
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(iii)). An adjusted denominator is computed for each subject/subgroup to which it 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	100	100
Number Tested: Mobile + Nonmobile	432	431
Number Expected to Test: Mobile + Nonmobile	432	431
Adjusted N = 0.95 * Number Expected to Test	410	409
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	404	404

* 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.

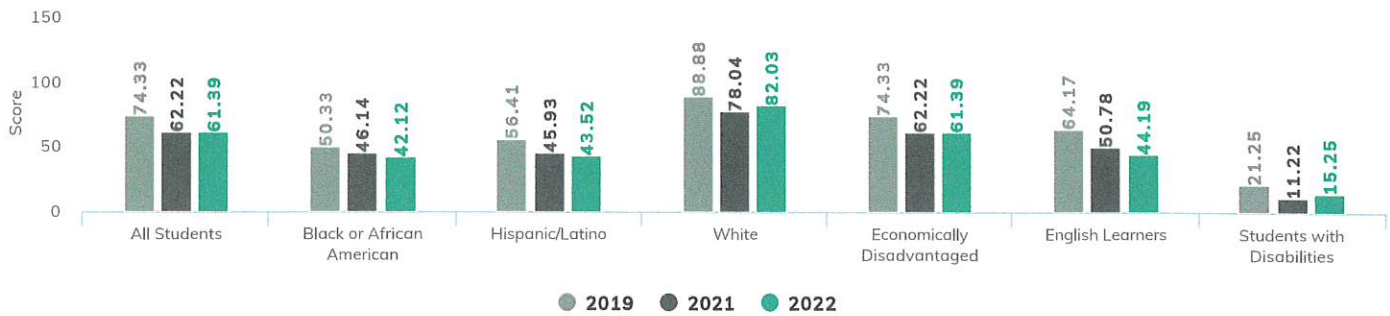


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	74.33	62.22	61.39
Black or African American	50.33	46.14	42.12
Hispanic/Latino	56.41	45.93	43.52
White	88.88	78.04	82.03
Economically Disadvantaged	74.33	62.22	61.39
English Learners	64.17	50.78	44.19
Students with Disabilities	21.25	11.22	15.25



2022 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	143	80	86	95	66	126	127	85
Black or African American	62	25	20	4	29	50	27	5
Hispanic/Latino	29	11	8	6	17	19	13	5
White	41	39	55	80	17	46	81	71
Economically Disadvantaged	143	80	86	95	66	126	127	85
English Learners	22	9	6	6	15	13	10	5
Students with Disabilities	51	6	2	0	37	18	3	1

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



2022 ESSA School Index: School Value-Added Growth

1608021 - International Studies Magnet

1608000 - Jonesboro School District

Value-Added Growth Score



[Understanding School Value-Added Growth](#)

Grade Range

1-6

Grade Span

1 - Elementary Level

School Value-Added Growth Score Plotted with Weighted Achievement Scores

State Distribution Data is not available during the private LEA review period

Distribution of School-Level Value-Added Growth Scores

State Distribution Data is not available during the private LEA review period

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	78.3	79	78.65	85.67	79.41
Number of Students	394	394	394	48	442



Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	394	394	394
Black or African American	110	110	110
Hispanic/Latino	54	54	54
White	206	206	206
Economically Disadvantaged	394	394	394
English Learners	40	40	40
Students with Disabilities	57	57	57

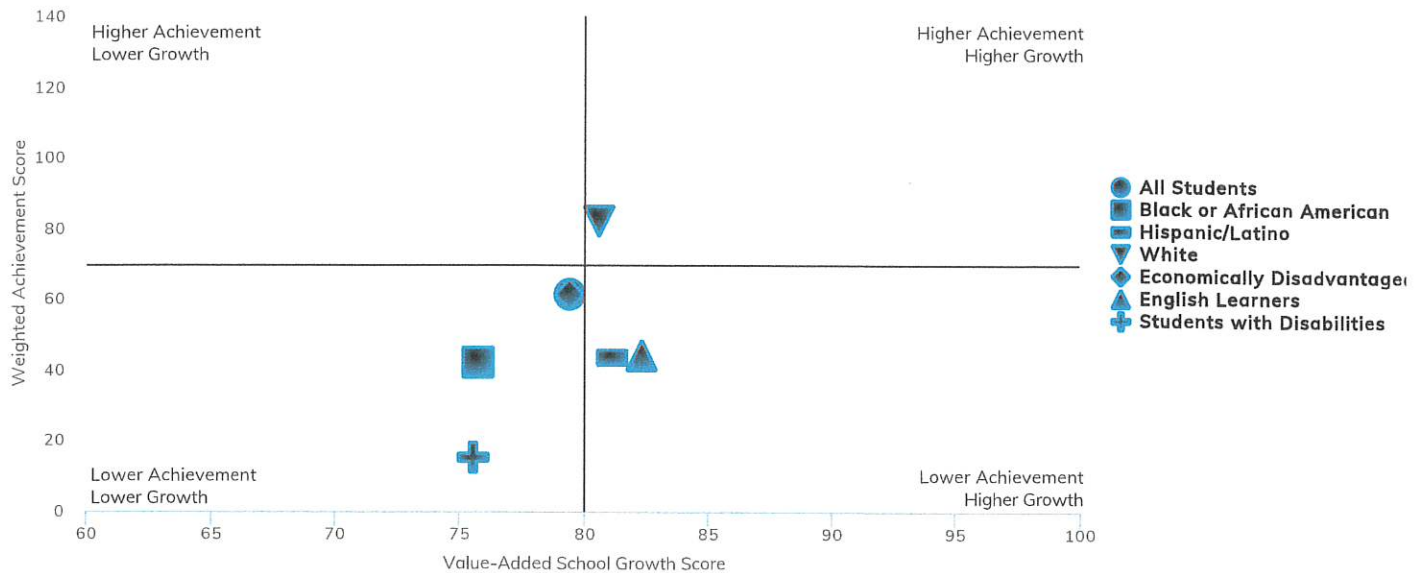
* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

Counts for ELP Growth

Subgroup	# ELP Growth
All Students	48
Black or African American	1
Hispanic/Latino	44
White	3
Economically Disadvantaged	48
English Learners	48
Students with Disabilities	15



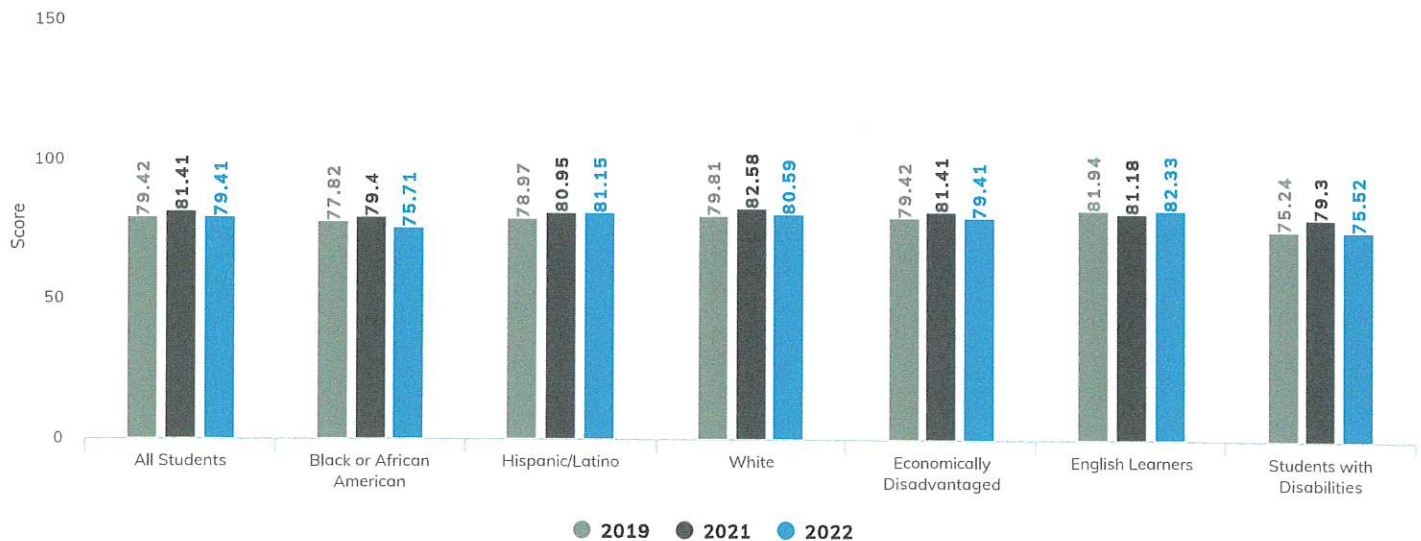
School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	79.41	442
Black or African American	75.71	111
Hispanic/Latino	81.15	98
White	80.59	209
Economically Disadvantaged	79.41	442
English Learners	82.33	88
Students with Disabilities	75.52	72

School Value-added Growth Score by Subgroup for 2019 - 2022



Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
All Students	79.42	81.41	79.41



Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American	77.82	79.4	75.71
Hispanic/Latino	78.97	80.95	81.15
White	79.81	82.58	80.59
Economically Disadvantaged	79.42	81.41	79.41
English Learners	81.94	81.18	82.33
Students with Disabilities	75.24	79.3	75.52

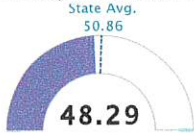


2022 ESSA School Index: School Quality and Student Success (SQSS)

1608021 - International Studies Magnet

1608000 - Jonesboro School District

Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range

1-6

Grade Span

1 - Elementary Level

State Distribution of School-Level Overall SQSS Scores

State Distribution Data is not available during the private LEA review period

Overall SQSS Points Table

Total Students

646

Total # Points Possible

1751

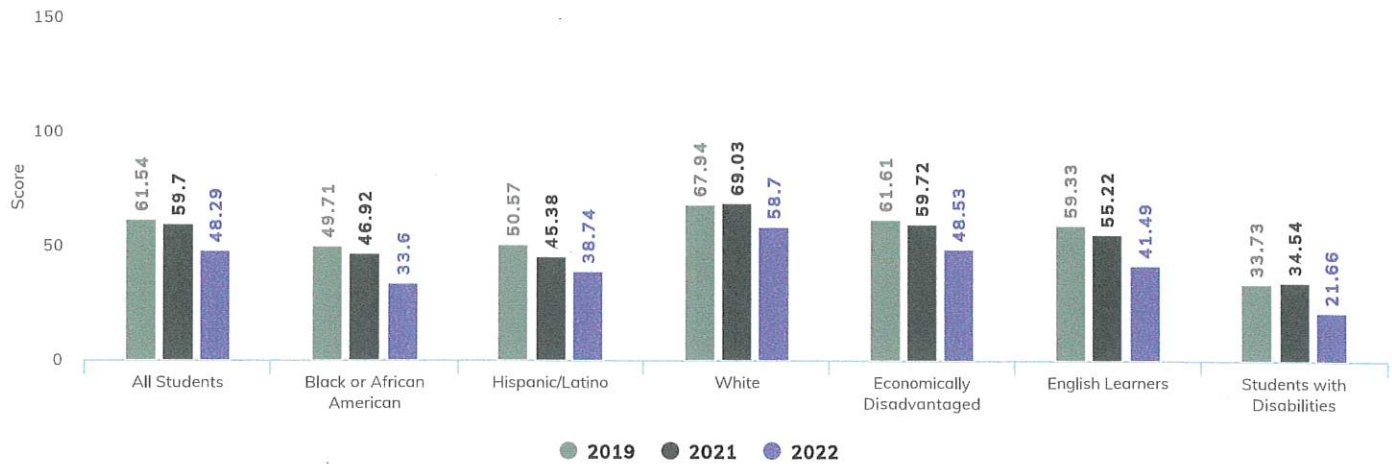
Total # Points Earned

845.5

Score: $(845.5 / 1751) * 100 = 48.29$



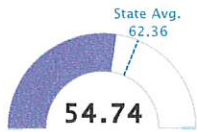
SQSS Overall Indicator Score by Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	61.54	59.7	48.29
Black or African American	49.71	46.92	33.6
Hispanic/Latino	50.57	45.38	38.74
White	67.94	69.03	58.7
Economically Disadvantaged	61.61	59.72	48.53
English Learners	59.33	55.22	41.49
Students with Disabilities	33.73	34.54	21.66



Student Engagement Score



State Distribution of School-Level Student Engagement

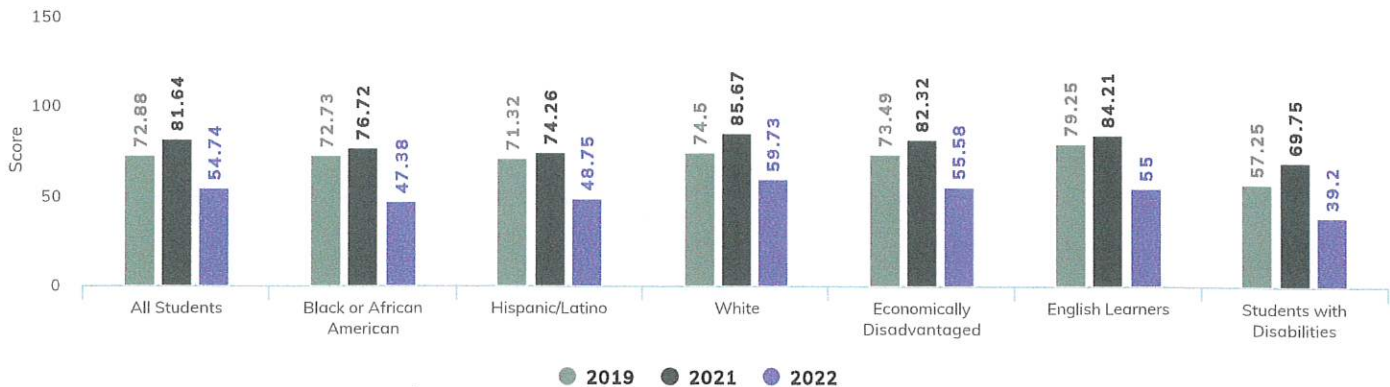
State Distribution Data is not available during the private LEA review period

Student Engagement Points Table

Score: $(352.5 / 644) * 100 = 54.74$

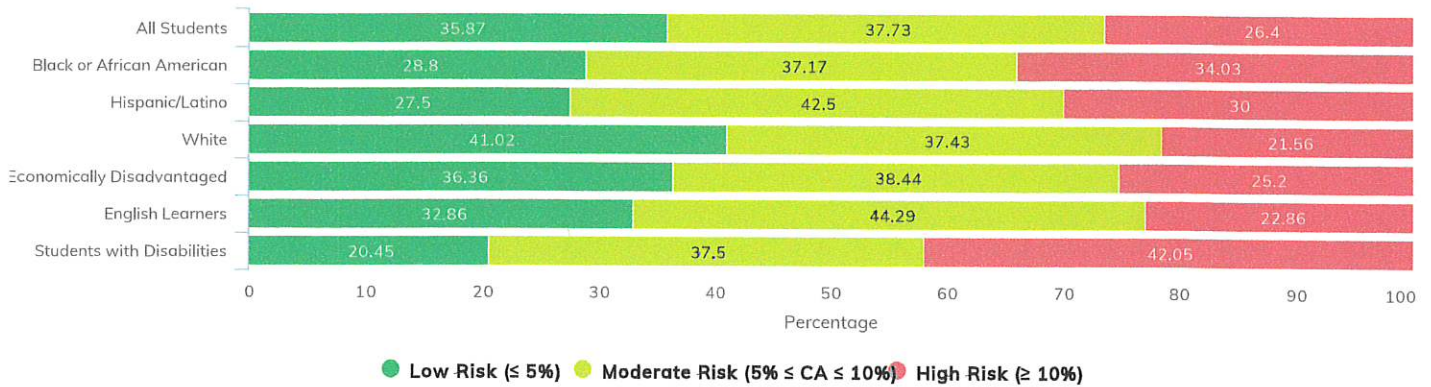
Total Students	644
Total # Points Possible	644
Total # Points Earned	352.5
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement





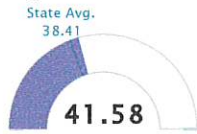
Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	35.87	37.73	26.4
Black or African American	28.8	37.17	34.03
Hispanic/Latino	27.5	42.5	30
White	41.02	37.43	21.56
Economically Disadvantaged	36.36	38.44	25.2
English Learners	32.86	44.29	22.86
Students with Disabilities	20.45	37.5	42.05



Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

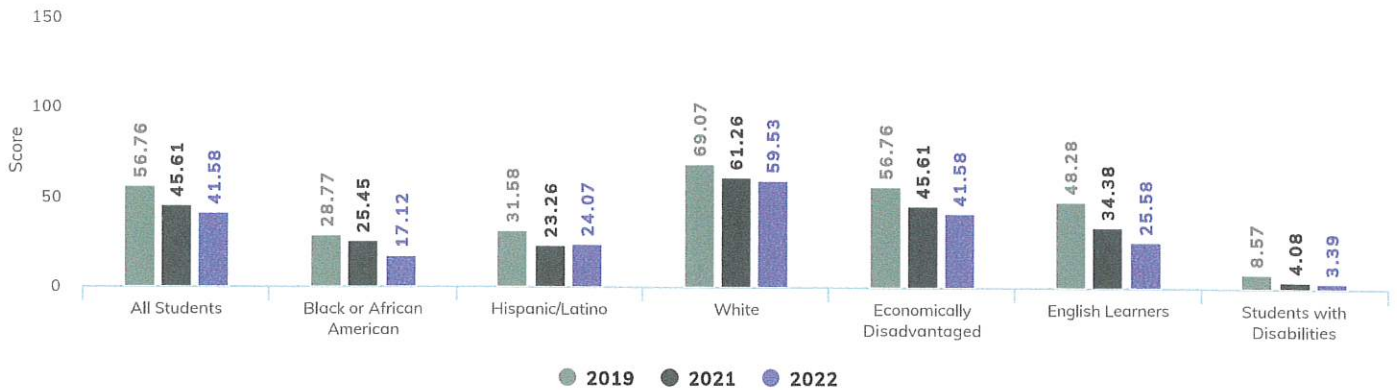
State Distribution Data is not available during the private LEA review period

Reading at Grade Level Points Table

Score: $(168 / 404) * 100 = 41.58$

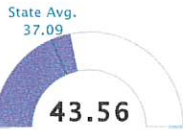
Total Students	404
Total # Points Possible	404
Total # Points Earned	168
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level





Science Achievement Score



State Distribution of School-Level Science Achievement

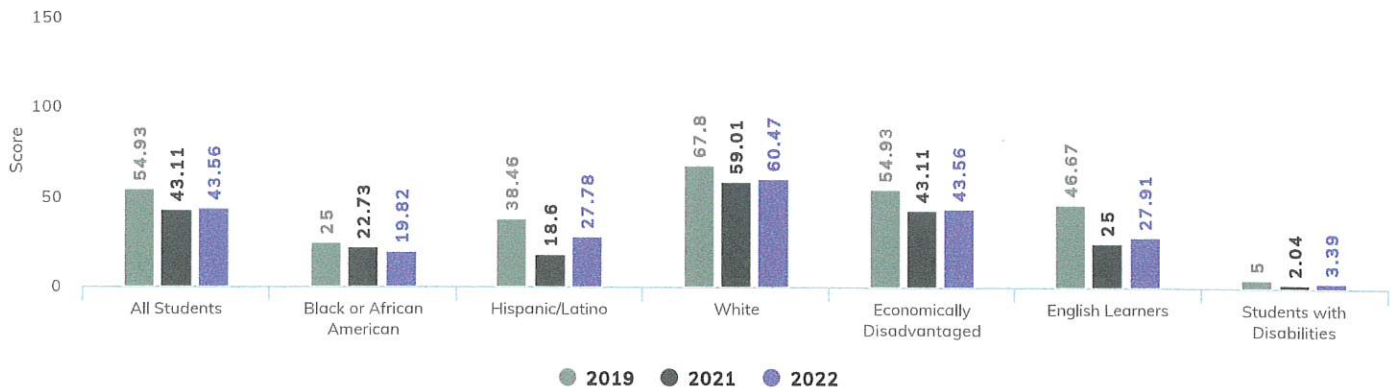
State Distribution Data is not available during the private LEA review period

Science Achievement Points Table

Score: $(176 / 404) * 100 = 43.56$

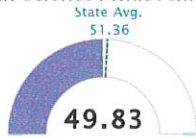
Total Students	404
Total # Points Possible	404
Total # Points Earned	176
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement





Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement

State Distribution Data is not available during the private LEA review period

Growth in Science Achievement Points Table

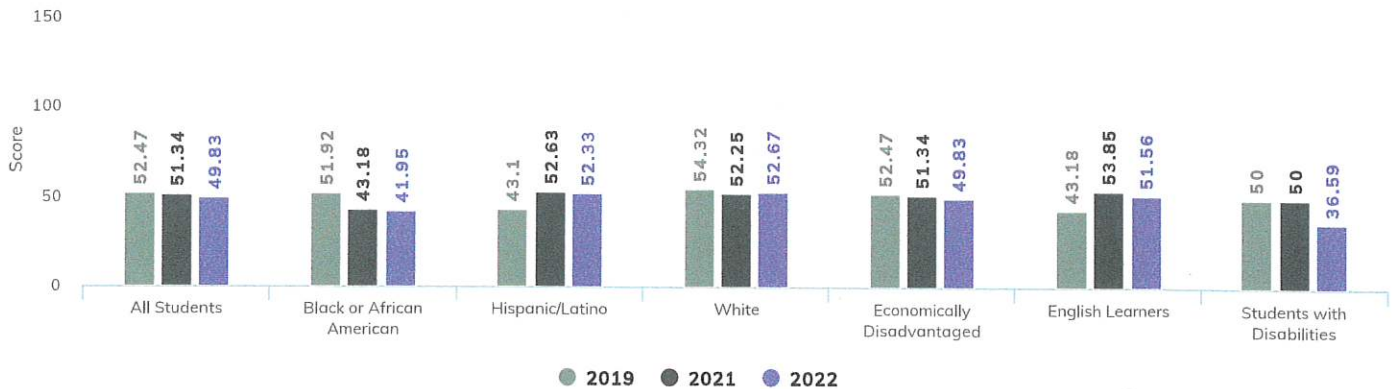
Score: $(149 / 299) * 100 = 49.83$

Total Students	299
Total # Points Possible	299
Total # Points Earned	149

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



Calculating the Components of SQSS

- 1) School Engagement = $\frac{\Sigma \text{ Points Earned Per Student Enrolled}}{\text{Number of Students Enrolled}}$
- 2) Reading Achievement = $\frac{\Sigma \text{ Points Earned Per Student Tested Reading}}{\text{Number of Students Tested Reading}}$
- 3) Science Achievement = $\frac{\Sigma \text{ Points Earned Per Student Tested Science}}{\text{Number of Students Tested Science}}$
- 4) Science Value-Added Growth = $\frac{\Sigma \text{ Points Earned Per Student with Science Growth}}{\text{Number of Students Tested with Science Growth}}$
- 5) On-Time Credits = $\frac{\Sigma \text{ Points Earned for On-Time Credits Per Student Enrolled}}{\text{Number of Students Enrolled}}$
- 6) High School GPA = $\frac{\Sigma \text{ Points Earned Per Grade 12 Student Enrolled}}{\text{Number of Grade 12 Students Enrolled}}$
- 7) ACT Scores = $\frac{\Sigma \text{ Points Earned Per Grade 12 Student Enrolled}}{\text{Number of Grade 12 Students Enrolled}}$
- 8) ACT Readiness Benchmark = $\frac{\Sigma \text{ Points Earned Per Grade 12 Student Enrolled}}{\text{Number of Grade 12 Students Enrolled}}$
- 9) AP/IB/Concurrent Credit = $\frac{\Sigma \text{ Points Earned Per Grade 12 Student Enrolled}}{\text{Number of Grade 12 Students Enrolled}}$
- 10) Computer Science = $\frac{\Sigma \text{ Points Earned Per Grade 12 Student Enrolled}}{\text{Number of Grade 12 Students Enrolled}}$
- 11) Community Service/Service Learning = $\frac{\Sigma \text{ Points Earned Per Grade 12 Student Enrolled}}{\text{Number of Grade 12 Students Enrolled}}$