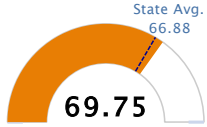




2022 ESSA School Index: Overview

**6047705 - Estem East Village Junior High Public Charter School**  
6047700 - Estem Public Charter School

Overall ESSA Index Score



[ESSA Overview](#)

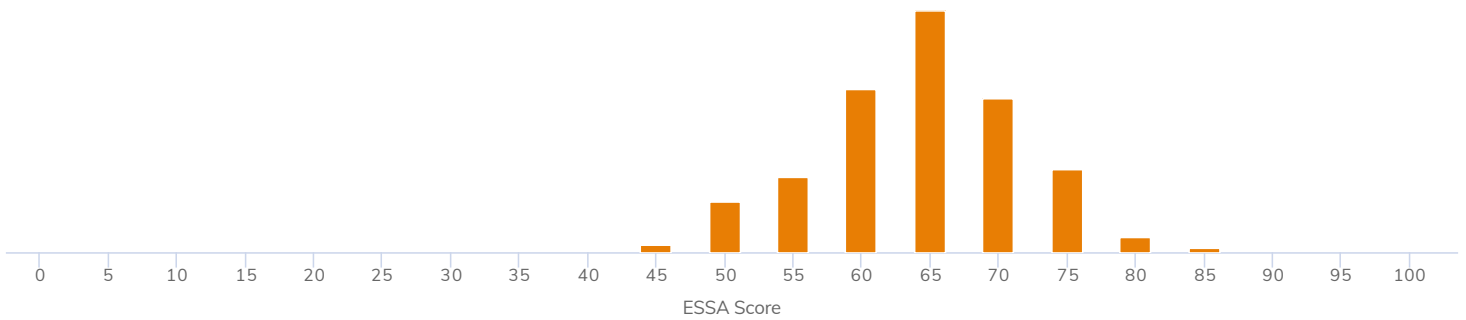
Grade Range

7-9

Grade Span

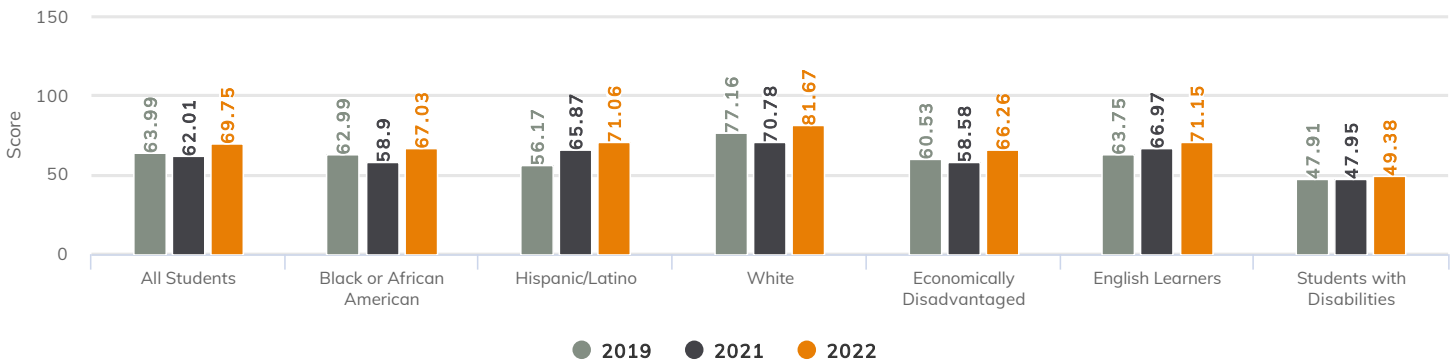
2 - Middle Level

State Distribution of Overall School ESSA Index Scores



The score 69.75 falls in the 65-70 bar of the state distribution of the overall ESSA index score for the Middle Level grade span.

Three Year School ESSA Index Scores By Subgroup



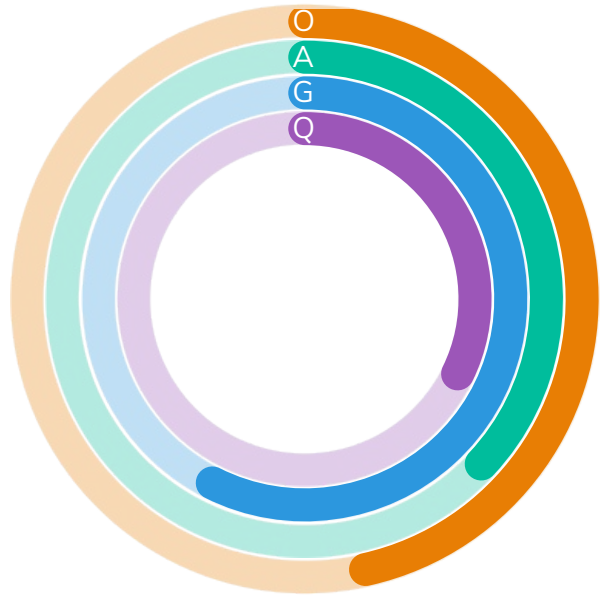
Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	63.99	62.01	69.75
Black or African American	62.99	58.9	67.03
Hispanic/Latino	56.17	65.87	71.06
White	77.16	70.78	81.67
Economically Disadvantaged	60.53	58.58	66.26
English Learners	63.75	66.97	71.15
Students with Disabilities	47.91	47.95	49.38



**ESSA Indicator Scores**

<b>Public School Rating</b>	<b>C</b>
-----------------------------	----------

<b>Rating Scale</b>	A = 75.59 and Above
	B = 69.94 - 75.58
	C = 63.73 - 69.93
	D = 53.58 - 63.72
	F = 0.00 - 53.57



Indicator	Score
<b>Overall ESSA Score</b>	69.75
<b>Weighted Achievement Score</b>	55.48
<b>Value-Added Growth Score</b>	86.14
<b>School Quality and Student Success Score</b>	48.41

**Range of Possible Scores for Each Indicator**

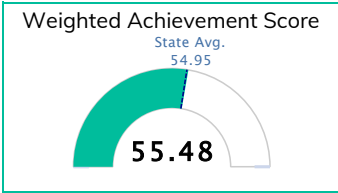
- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).
- Value-Added Growth scores typically range from 55 to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

**6047705 - Estem East Village Junior High Public Charter School**  
6047700 - Estem Public Charter School

[Understanding Weighted Achievement](#)

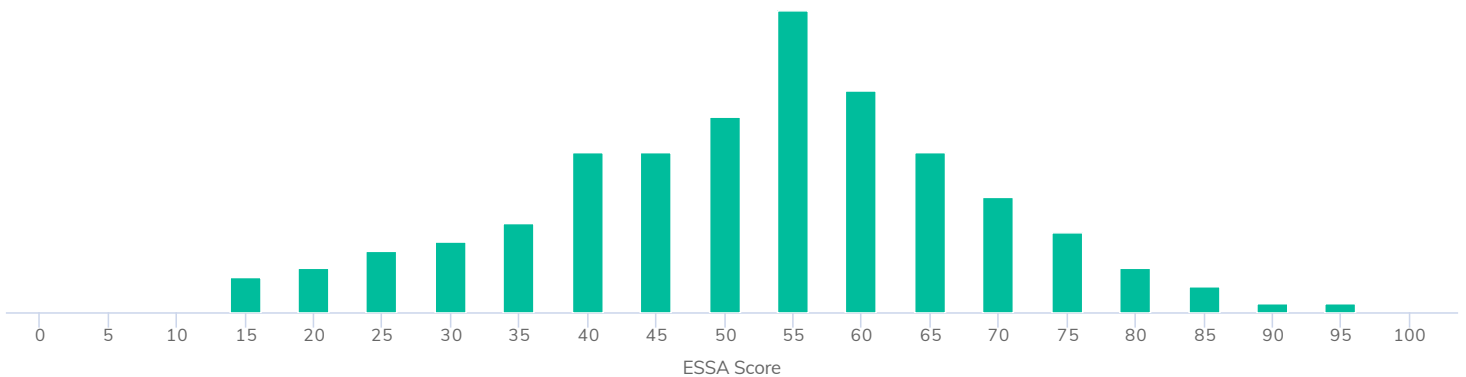


Grade Range	7-9
Grade Span	2 - Middle Level



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 55.48 falls in the 55-60 bar of the state distribution of the weighted achievement score for the Middle Level grade span.



**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)	102	91	0	193
Close (0.5)	68	90	79	158
Ready (1.0)	60	71	131	131
Exceeds (1.0 or 1.25*)	75	54	129	129
Totals			339	611

**Weighted Performance Points Earned = (339 / 611) \* 100 = 55.48**

\*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
<b>All Students</b>	319	99.37%	2 (0.63%)	319	100.00%	0 (0.00%)
<b>Black or African American</b>	203	99.51%	1 (0.49%)	203	100.00%	0 (0.00%)
<b>Hispanic/Latino</b>	48	97.92%	1 (2.08%)	48	100.00%	0 (0.00%)
<b>White</b>	50	100.00%	0 (0.00%)	50	100.00%	0 (0.00%)
<b>Economically Disadvantaged</b>	215	99.07%	2 (0.93%)	215	100.00%	0 (0.00%)
<b>English Learners</b>	29	96.55%	1 (3.45%)	29	100.00%	0 (0.00%)
<b>Students with Disabilities</b>	43	100.00%	0 (0.00%)	43	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.

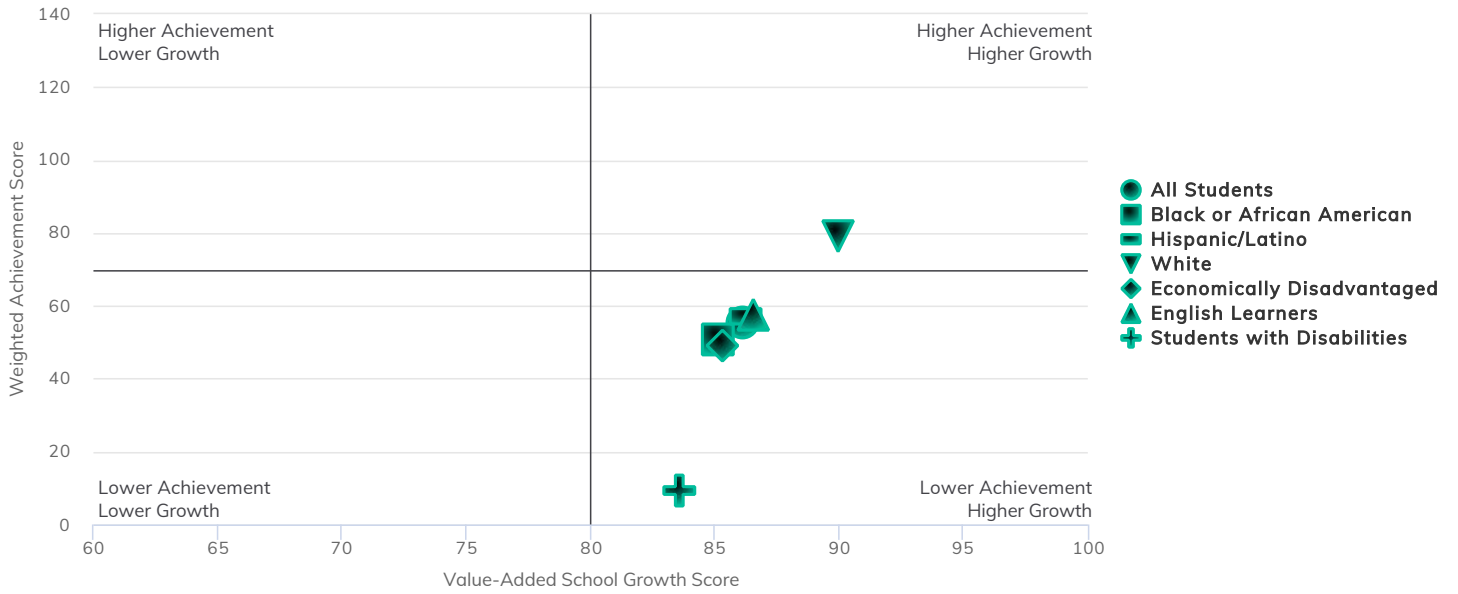
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. 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	100
Number Tested: Mobile + Nonmobile	317	319
Number Expected to Test: Mobile + Nonmobile	319	319
Adjusted N = 0.95 * Number Expected to Test	303	303
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	305	306

\* 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.

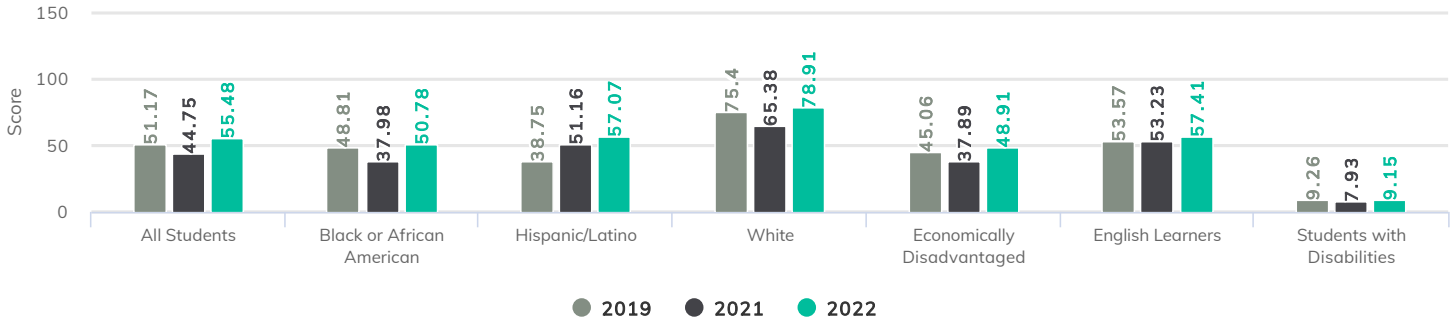


### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





### Three Year Weighted Achievement By Subgroup



Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	51.17	44.75	55.48
Black or African American	48.81	37.98	50.78
Hispanic/Latino	38.75	51.16	57.07
White	75.4	65.38	78.91
Economically Disadvantaged	45.06	37.89	48.91
English Learners	53.57	53.23	57.41
Students with Disabilities	9.26	7.93	9.15



**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
<b>All Students</b>	102	68	60	75	91	90	71	54
<b>Black or African American</b>	70	48	38	37	65	63	42	24
<b>Hispanic/Latino</b>	15	12	7	12	12	13	12	9
<b>White</b>	11	4	10	23	8	9	14	17
<b>Economically Disadvantaged</b>	81	50	36	38	72	64	48	22
<b>English Learners</b>	10	6	7	4	6	8	10	3
<b>Students with Disabilities</b>	37	1	2	1	34	6	1	0

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

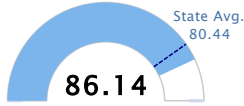




2022 ESSA School Index: School Value-Added Growth

**6047705 - Estem East Village Junior High Public Charter School**  
6047700 - Estem Public Charter School

Value-Added Growth Score



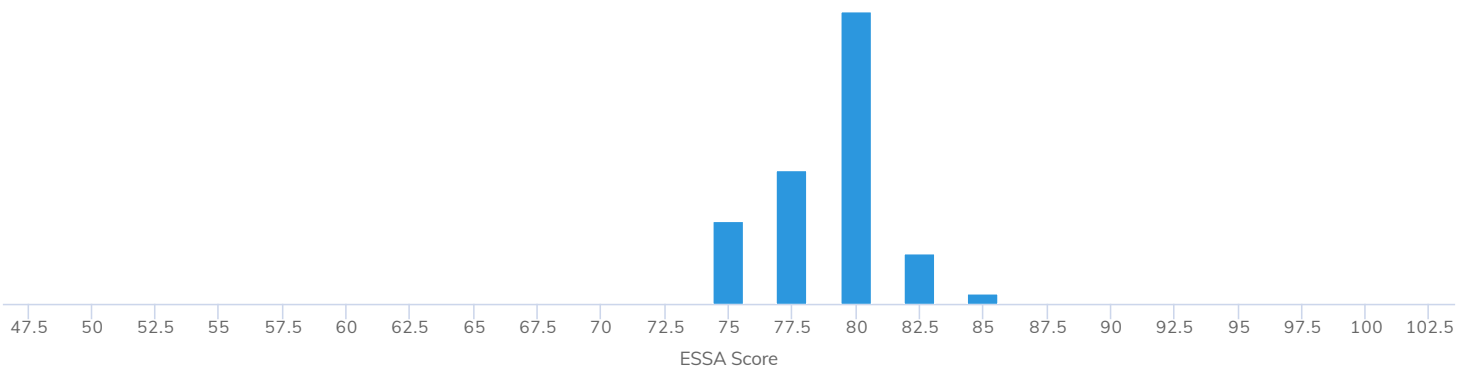
[Understanding School Value-Added Growth](#)

Grade Range	7-9
Grade Span	2 - Middle 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	84.48	87.56	86.05	87.86	86.14
Number of Students	297	298	298	16	314



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

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	297	298	298
Black or African American	188	189	189
Hispanic/Latino	45	45	45
White	46	46	46
Economically Disadvantaged	202	203	203
English Learners	23	23	23
Students with Disabilities	39	39	39

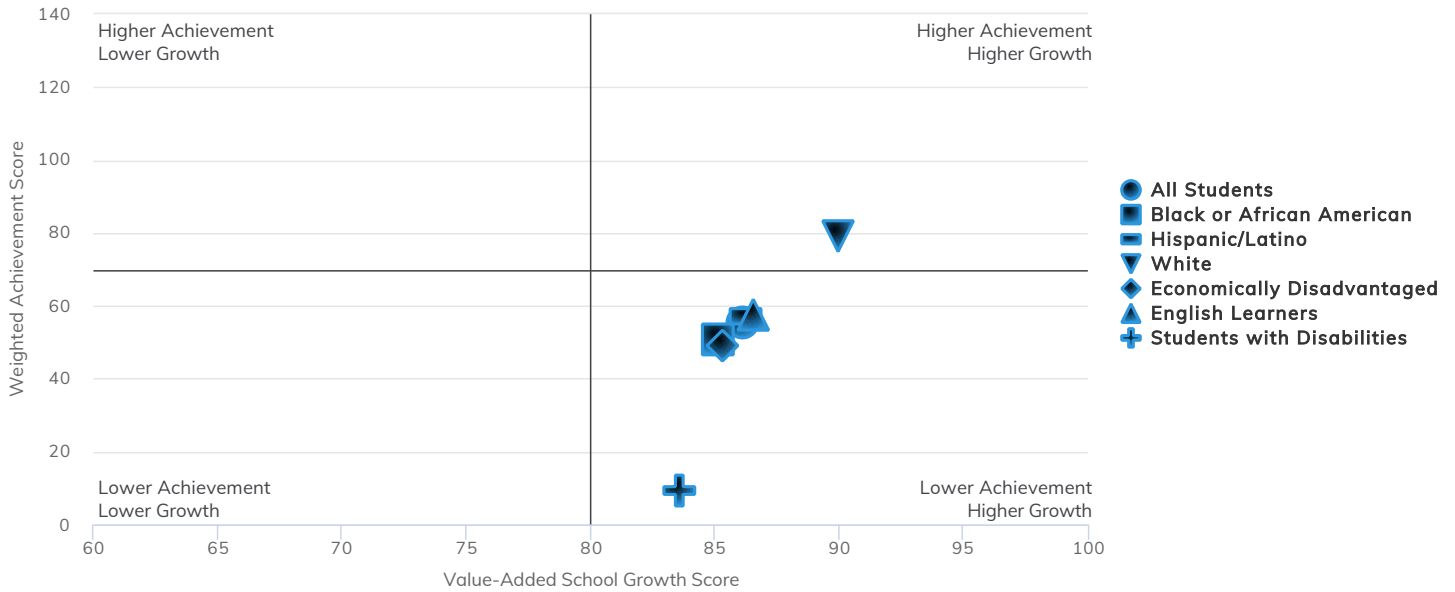
\* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

**Counts for ELP Growth**

Subgroup	# ELP Growth
All Students	16
Black or African American	0
Hispanic/Latino	13
White	2
Economically Disadvantaged	14
English Learners	16
Students with Disabilities	2



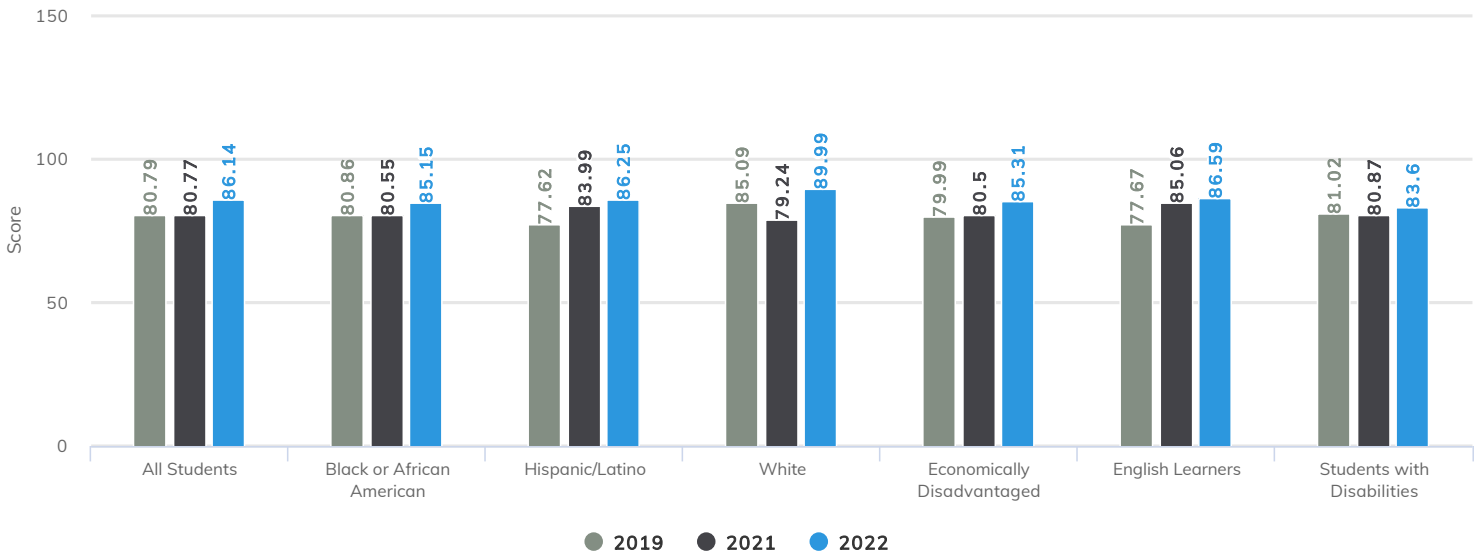
**School Value-added Growth Score Plotted with Weighted Achievement for Subgroups**



**School Value-added Growth Score for Subgroups**

Subgroup	Value-added Growth Score	Number of Students
All Students	86.14	314
Black or African American	85.15	189
Hispanic/Latino	86.25	58
White	89.99	48
Economically Disadvantaged	85.31	217
English Learners	86.59	39
Students with Disabilities	83.6	41

**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	80.79	80.77	86.14

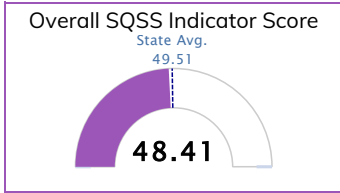


Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
<b>Black or African American</b>	80.86	80.55	85.15
<b>Hispanic/Latino</b>	77.62	83.99	86.25
<b>White</b>	85.09	79.24	89.99
<b>Economically Disadvantaged</b>	79.99	80.5	85.31
<b>English Learners</b>	77.67	85.06	86.59
<b>Students with Disabilities</b>	81.02	80.87	83.6



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

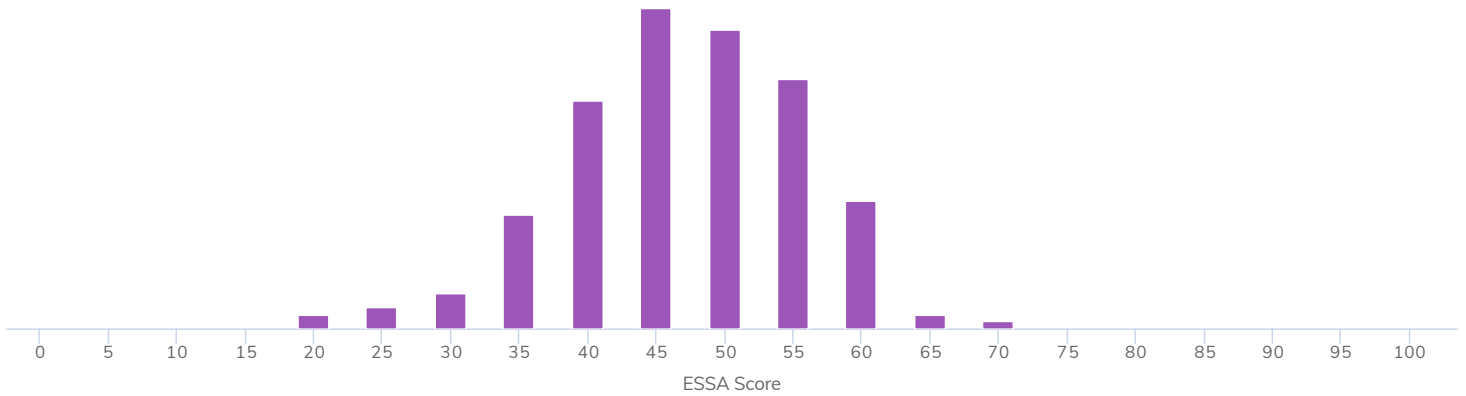
**6047705 - Estem East Village Junior High Public Charter School**  
6047700 - Estem Public Charter School



[Understanding the SQSS Indicator](#)

<b>Grade Range</b>	7-9
<b>Grade Span</b>	2 - Middle Level

State Distribution of School-Level Overall SQSS Scores



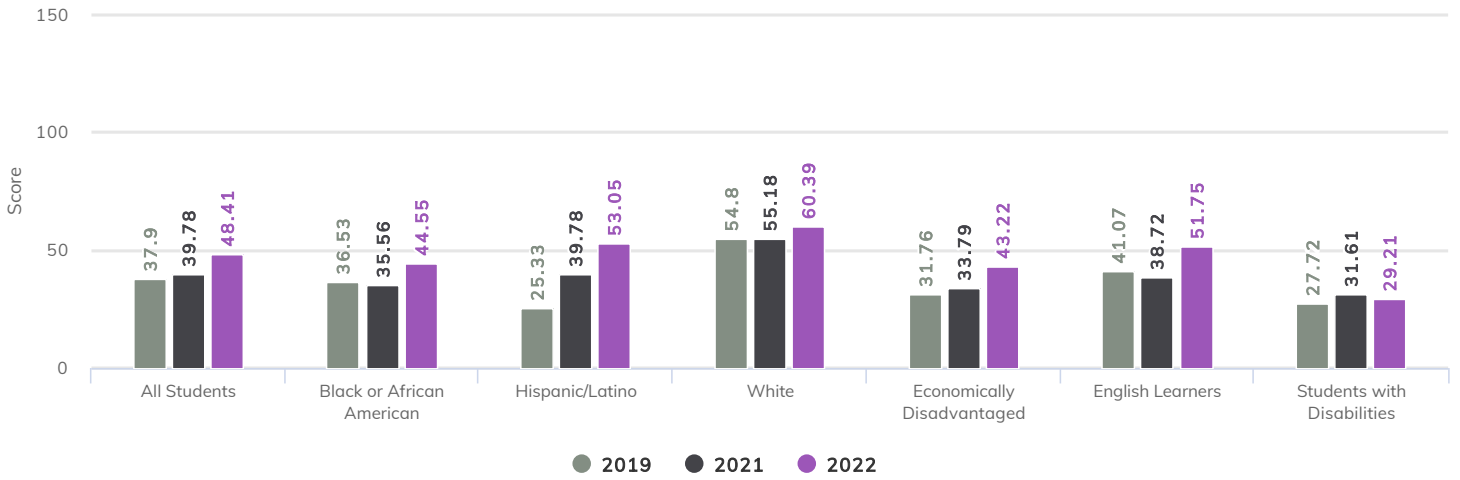
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria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

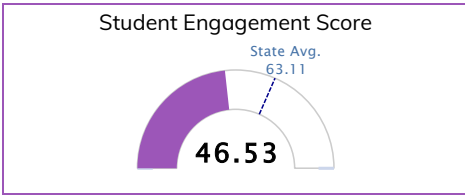
Total Students	Total # Points Possible	Total # Points Earned
352	1322	640
<b>Score: (640 / 1322) * 100 = 48.41</b>		



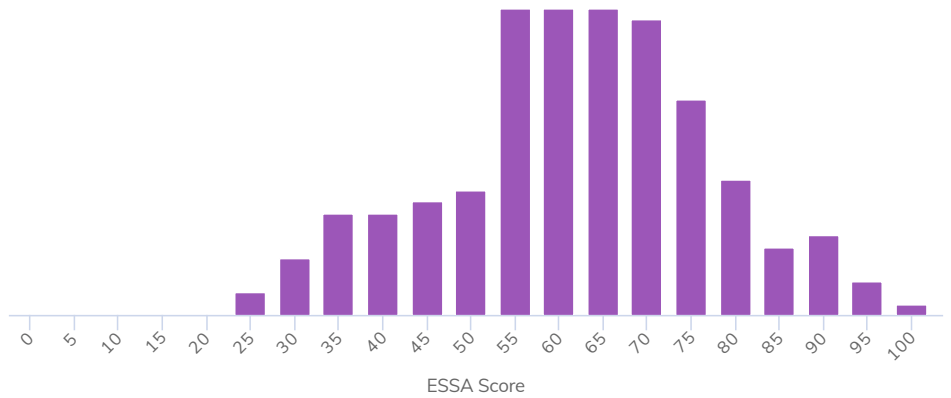
**SQSS Overall Indicator Score by Subgroup**



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	37.9	39.78	48.41
Black or African American	36.53	35.56	44.55
Hispanic/Latino	25.33	39.78	53.05
White	54.8	55.18	60.39
Economically Disadvantaged	31.76	33.79	43.22
English Learners	41.07	38.72	51.75
Students with Disabilities	27.72	31.61	29.21



### State Distribution of School-Level Student Engagement



### Student Engagement Points Table

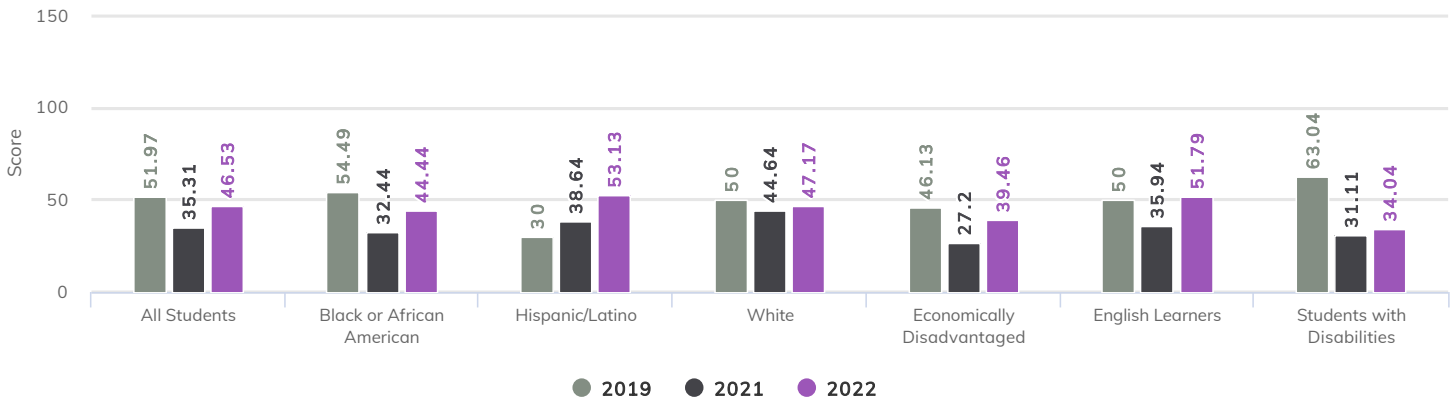
Score:  $(154 / 331) * 100 = 46.53$

Total Students	331
Total # Points Possible	331
Total # Points Earned	154

#### Points Per Student

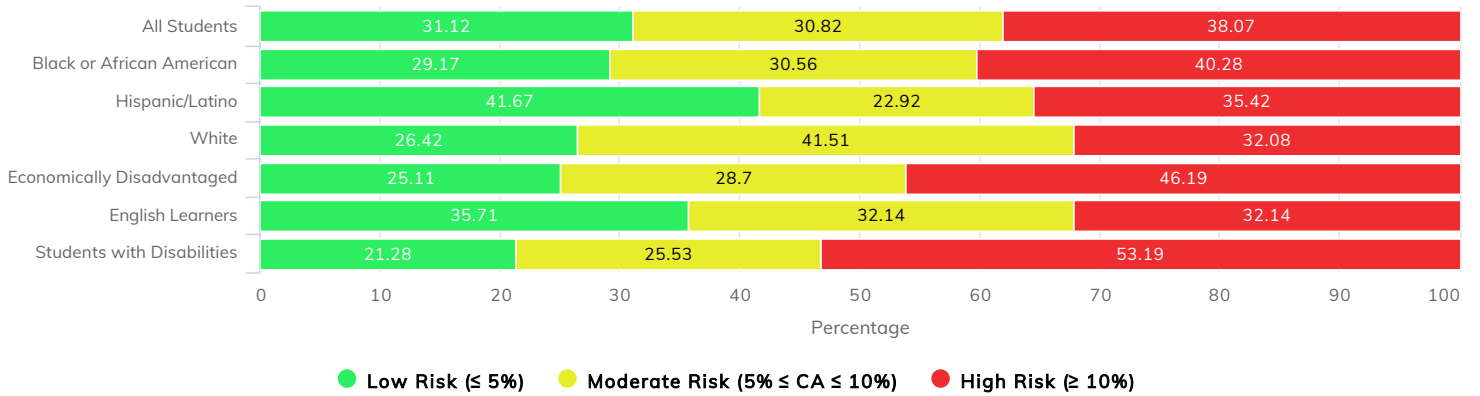
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

### Percent of Points Earned for Student Engagement



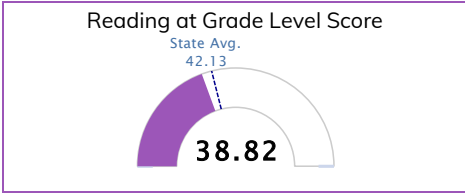


**Percent of Students in Each Chronic Absence Risk Level**

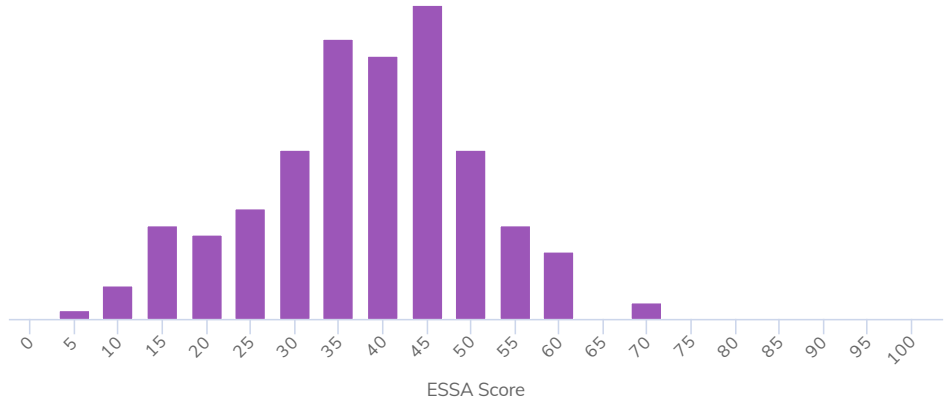


Population	Low Risk	Moderate Risk	High Risk
All Students	31.12	30.82	38.07
Black or African American	29.17	30.56	40.28
Hispanic/Latino	41.67	22.92	35.42
White	26.42	41.51	32.08
Economically Disadvantaged	25.11	28.7	46.19
English Learners	35.71	32.14	32.14
Students with Disabilities	21.28	25.53	53.19





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



### Reading at Grade Level Points Table

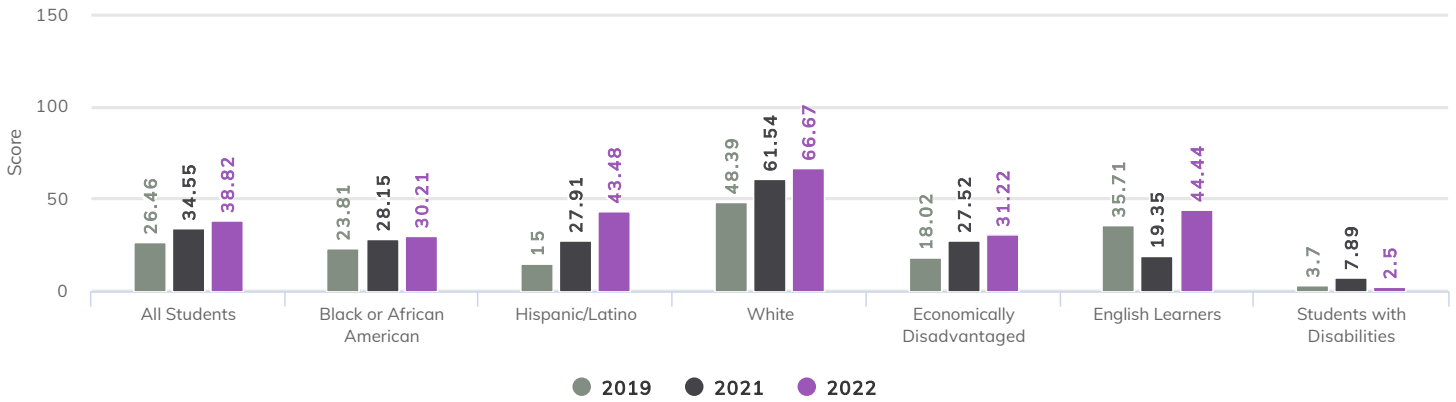
Score:  $(118 / 304) * 100 = 38.82$

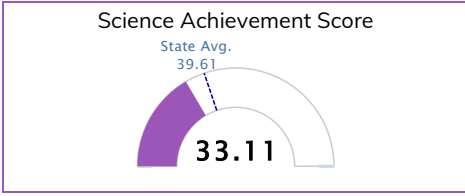
Total Students	304
Total # Points Possible	304
Total # Points Earned	118

#### Points Per Student

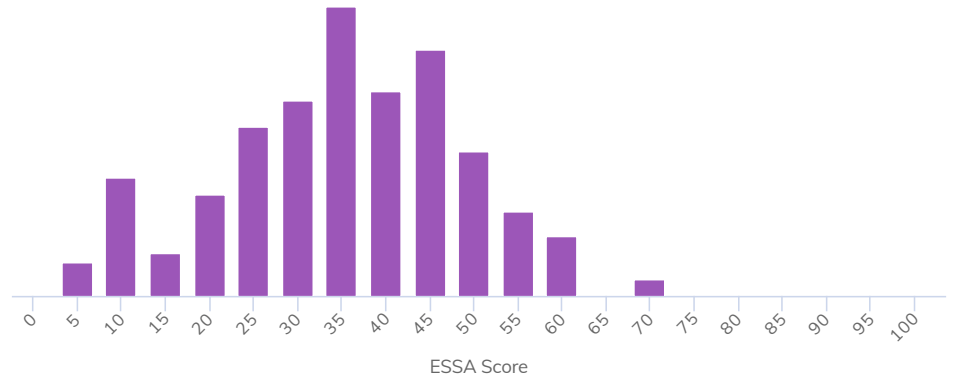
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

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





State Distribution of School-Level Science Achievement



Science Achievement Points Table

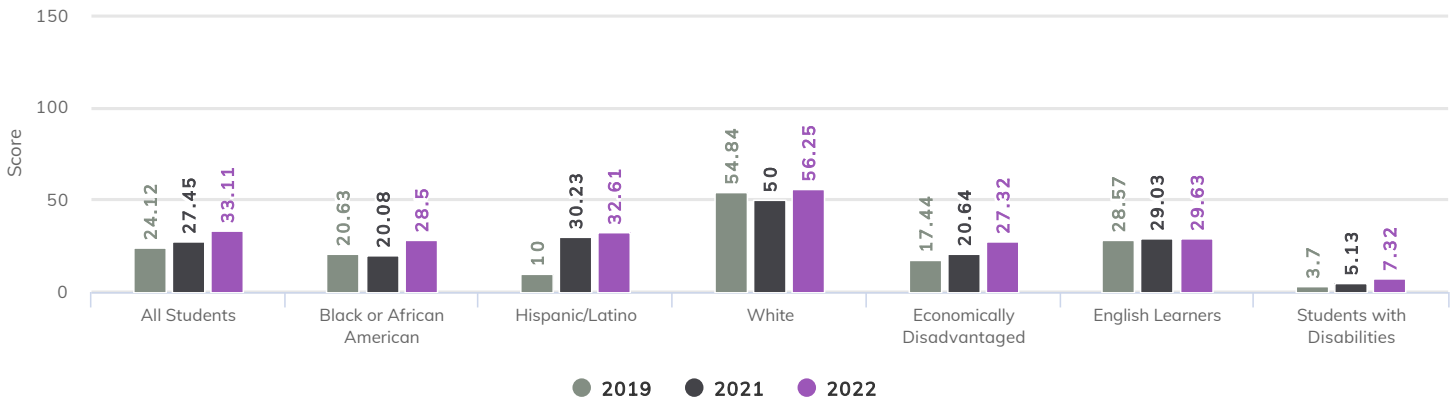
Score:  $(101 / 305) * 100 = 33.11$

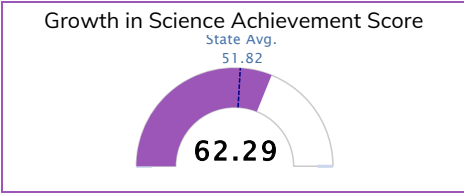
Total Students	305
Total # Points Possible	305
Total # Points Earned	101

Points Per Student

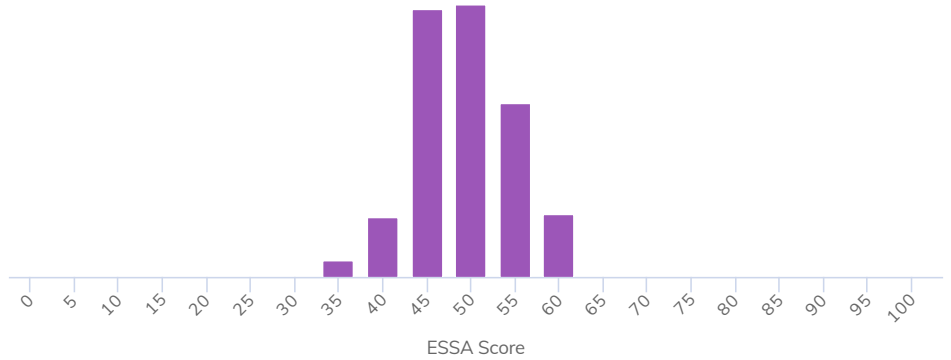
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement





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



**Growth in Science Achievement Points Table**

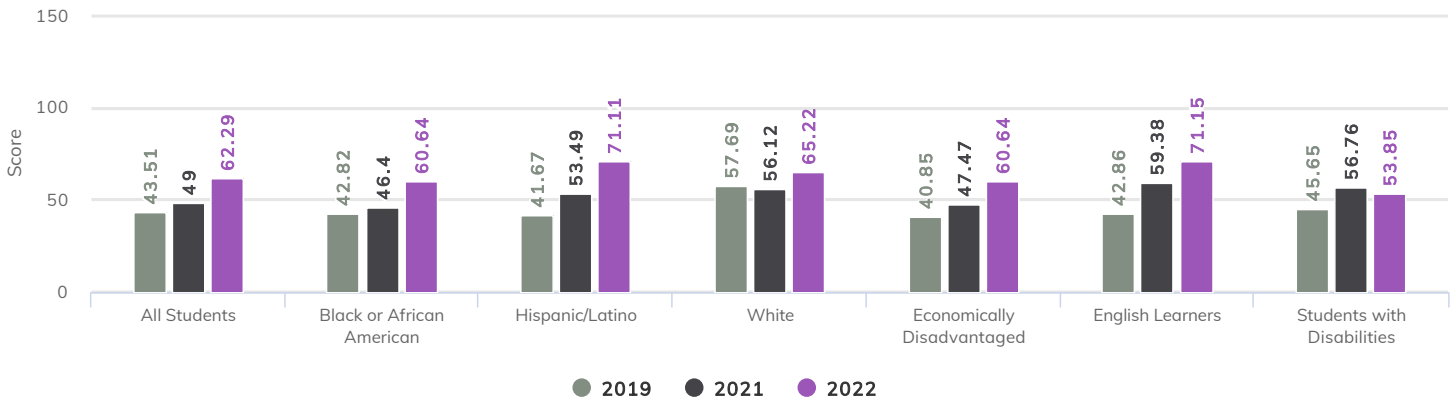
Score:  $(185 / 297) * 100 = 62.29$

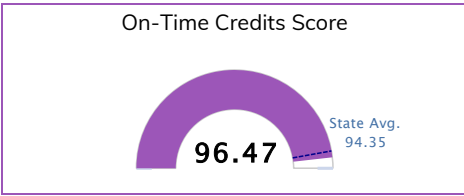
<b>Total Students</b>	297
<b>Total # Points Possible</b>	297
<b>Total # Points Earned</b>	185

**Points Per Student**

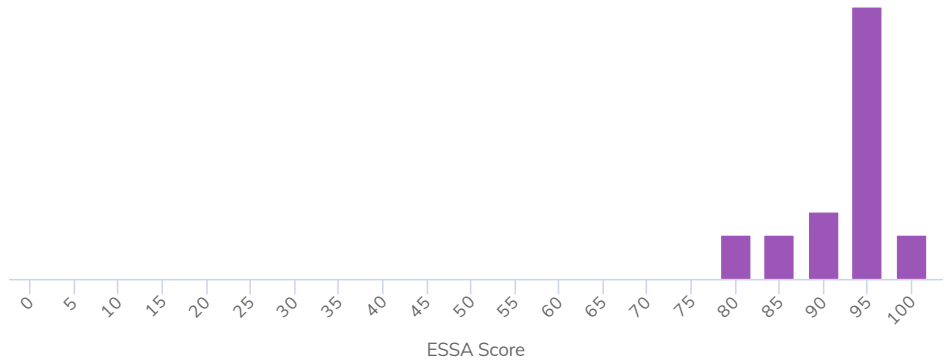
<b>Growth at/above the 75th percentile of growth of students in the same grade</b>	1.0 Point
<b>Growth at/above the 25th percentile to less than 75th of growth of students in same grade</b>	0.5 Points
<b>Growth below the 25th percentile of growth of students in same grade</b>	0.0 Points

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





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

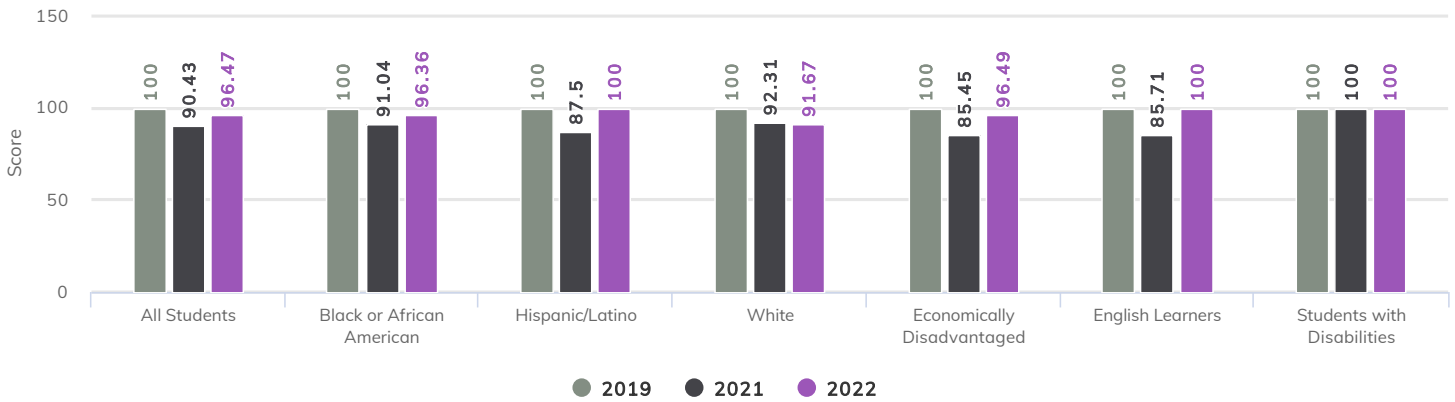


### On-Time Credits Points Table

Score:  $(82 / 85) * 100 = 96.47$

Total Students	85
Total # Points Possible	85
Total # Points Earned	82
<b>Points Per Student</b>	
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	85			85
Total # Points Possible	85			85
Total # Points Earned	82			82
Percent of Points Earned	96.47%	%	%	96.47%