



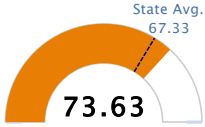
## 2022 ESSA School Index: Overview

### 3510078 - Hardin Elementary School

3510000 - White Hall School District

[ESSA Overview](#)

Overall ESSA Index Score



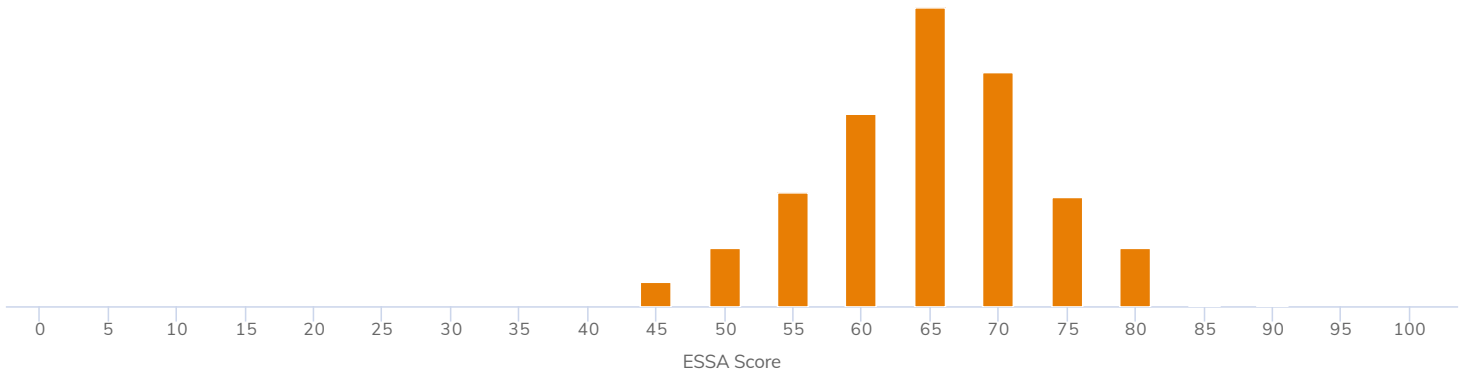
Grade Range

K-5

Grade Span

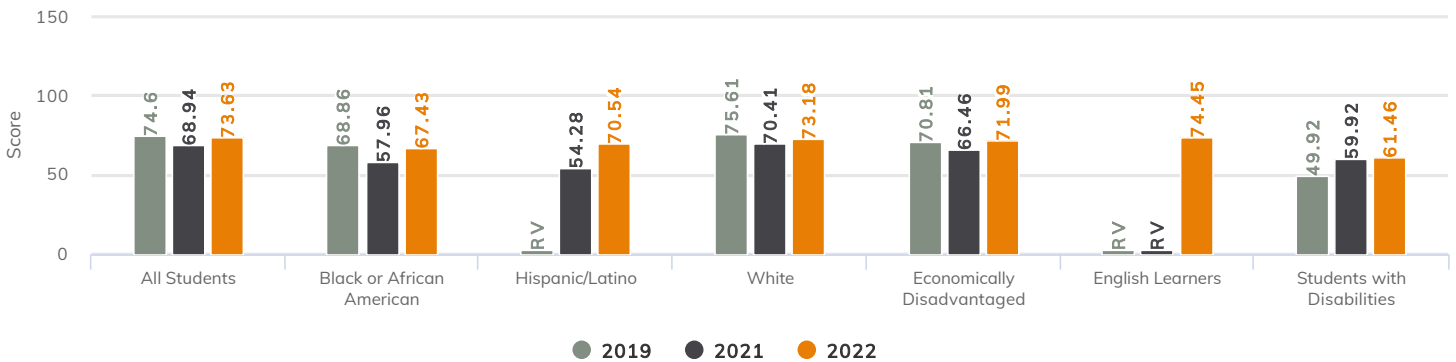
1 - Elementary Level

## State Distribution of Overall School ESSA Index Scores



The score 73.63 falls in the 70-75 bar of the state distribution of the overall ESSA index score for the Elementary Level grade span.

## Three Year School ESSA Index Scores By Subgroup



Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	74.6	68.94	73.63
Black or African American	68.86	57.96	67.43
Hispanic/Latino	RV	54.28	70.54
White	75.61	70.41	73.18
Economically Disadvantaged	70.81	66.46	71.99
English Learners	RV	RV	74.45
Students with Disabilities	49.92	59.92	61.46



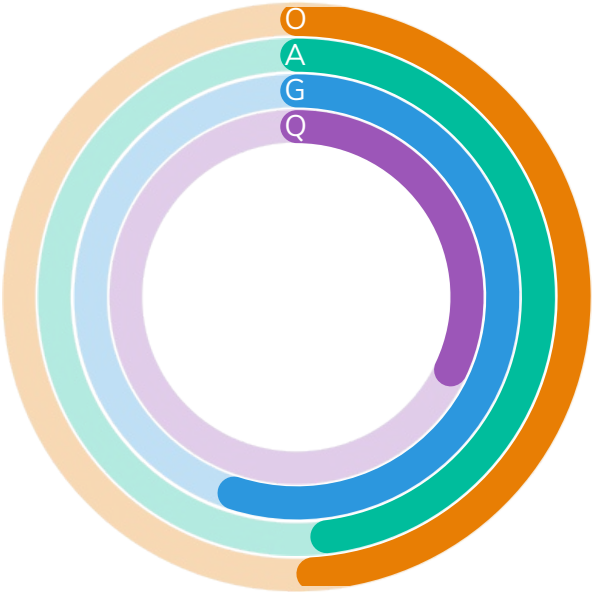
ESSA Indicator Scores

Public School Rating

B

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	73.63
Weighted Achievement Score	72.04
Value-Added Growth Score	82.41
School Quality and Student Success Score	48.1



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

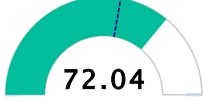
### 3510078 - Hardin Elementary School

3510000 - White Hall School District

[Understanding Weighted Achievement](#)

#### Weighted Achievement Score

State Avg.  
55.6



Grade Range

K-5

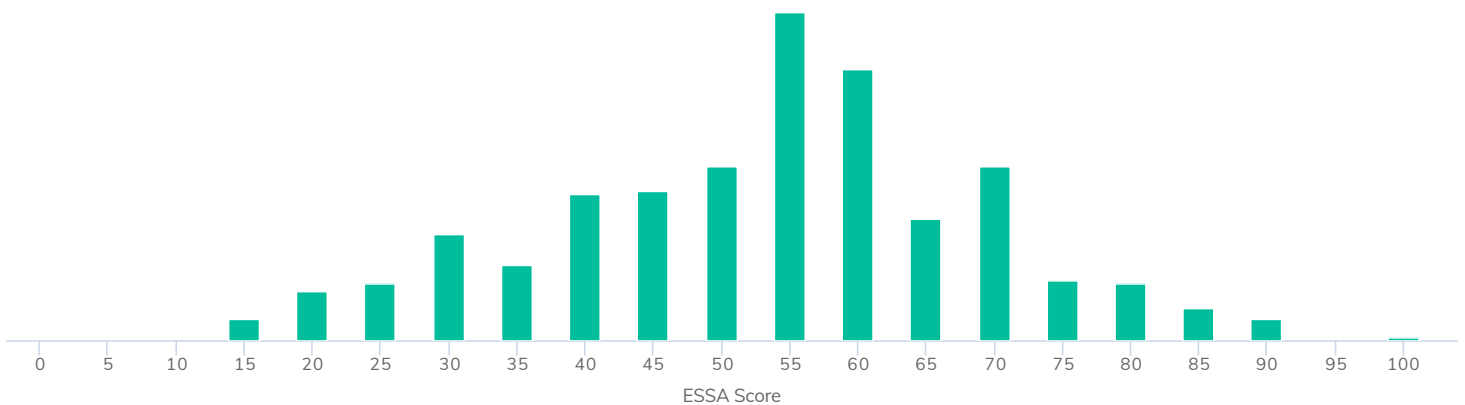
Grade Span

1 - Elementary 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 72.04 falls in the 70-75 bar of the state distribution of the weighted achievement score for the Elementary 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)	30	N<10	0	40
Close (0.5)	32	39	35.5	71
Ready (1.0)	33	69	102	102
Exceeds (1.0 or 1.25*)	36	13	51.25	49
Totals			188.75	262

**Weighted Performance Points Earned = (188.75 / 262) \* 100 = 72.04**

\*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	140	100.00%	N<10 (0.00%)	140	100.00%	N<10 (0.00%)
Black or African American	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
Hispanic/Latino	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
White	110	100.00%	N<10 (0.00%)	110	100.00%	N<10 (0.00%)
Economically Disadvantaged	73	100.00%	N<10 (0.00%)	73	100.00%	N<10 (0.00%)
English Learners	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
Students with Disabilities	14	100.00%	N<10 (0.00%)	14	100.00%	N<10 (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.

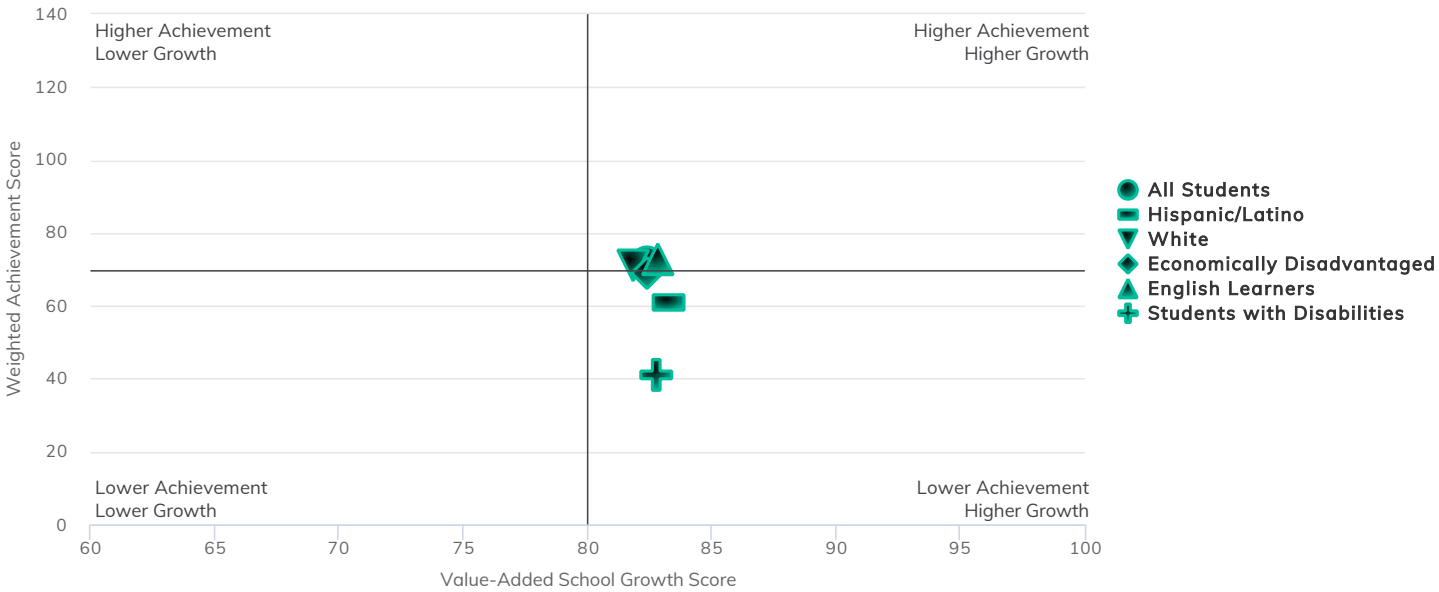
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. 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	100	100
Number Tested: Mobile + Nonmobile	140	140
Number Expected to Test: Mobile + Nonmobile	140	140
Adjusted N = 0.95 * Number Expected to Test	133	133
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	131	131

\* 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.

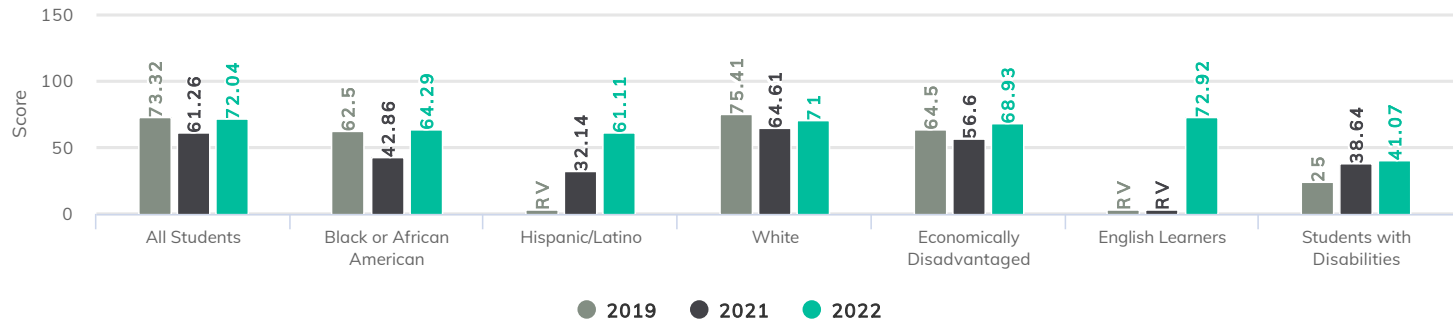


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	73.32	61.26	72.04
Black or African American	62.5	42.86	64.29
Hispanic/Latino	RV	32.14	61.11
White	75.41	64.61	71
Economically Disadvantaged	64.5	56.6	68.93
English Learners	RV	RV	72.92
Students with Disabilities	25	38.64	41.07



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	30	32	33	36	N<10	39	69	13
Black or African American	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
White	25	24	27	27	N<10	29	55	N<10
Economically Disadvantaged	18	15	17	18	N<10	24	33	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10

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



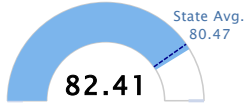


2022 ESSA School Index: School Value-Added Growth

3510078 - Hardin Elementary School

3510000 - White Hall School District

Value-Added Growth Score



Understanding School Value-Added Growth

Grade Range

K-5

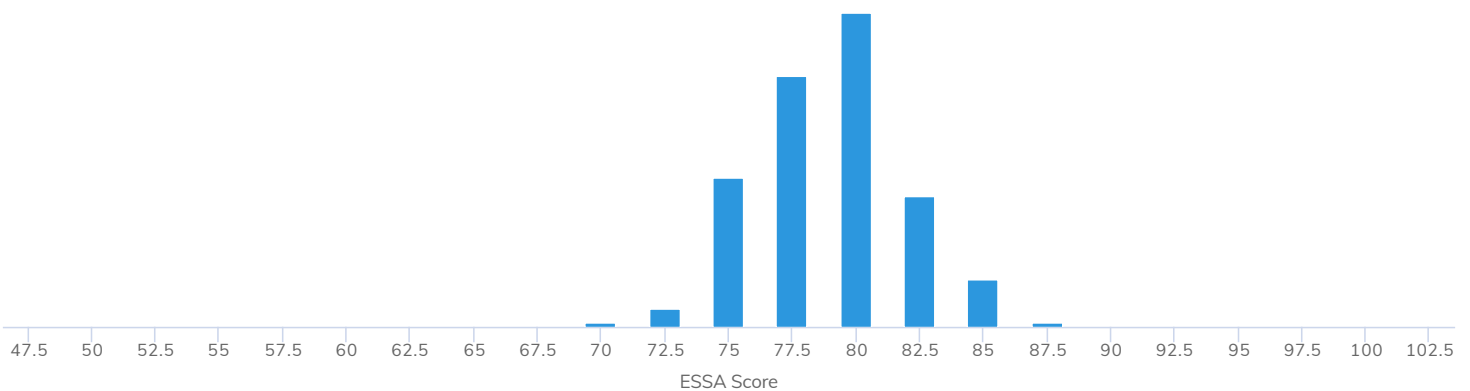
Grade Span

1 - Elementary 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	83.89	81.06	82.47	80.91	82.41
Number of Students	119	119	119	N<10	124



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

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	119	119	119
Black or African American	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10
White	94	94	94
Economically Disadvantaged	61	61	61
English Learners	N<10	N<10	N<10
Students with Disabilities	11	11	11

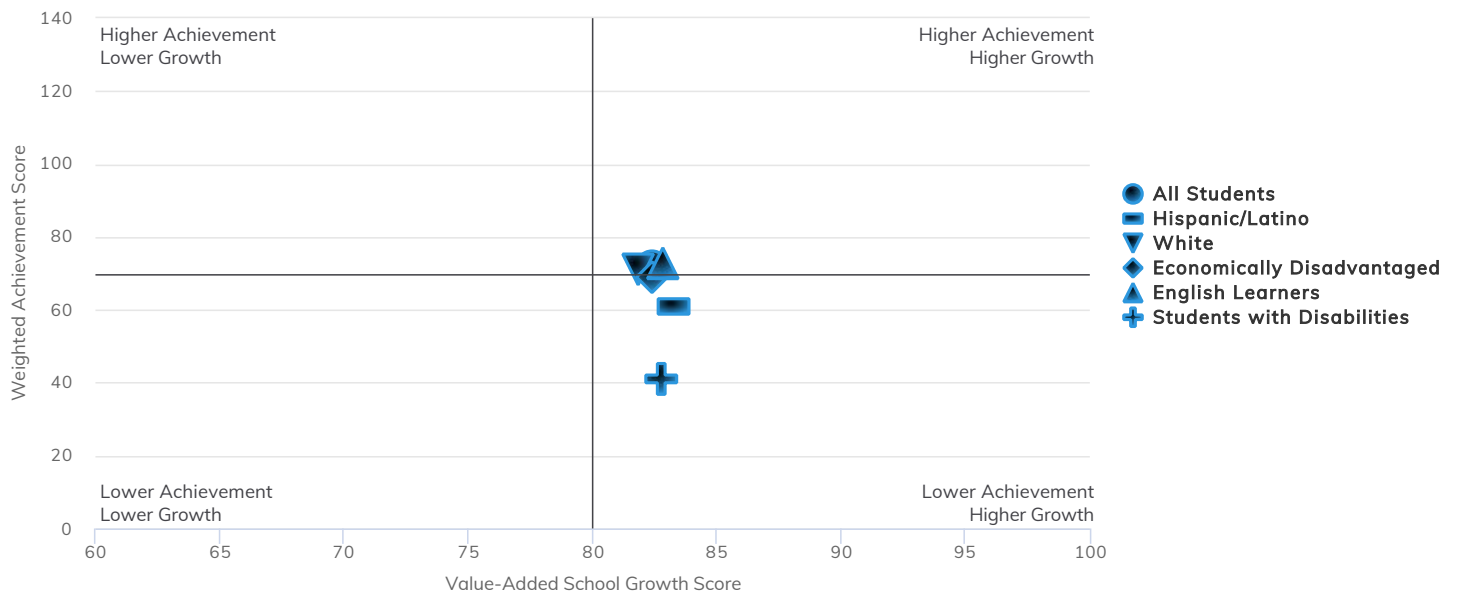
\* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

### Counts for ELP Growth

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



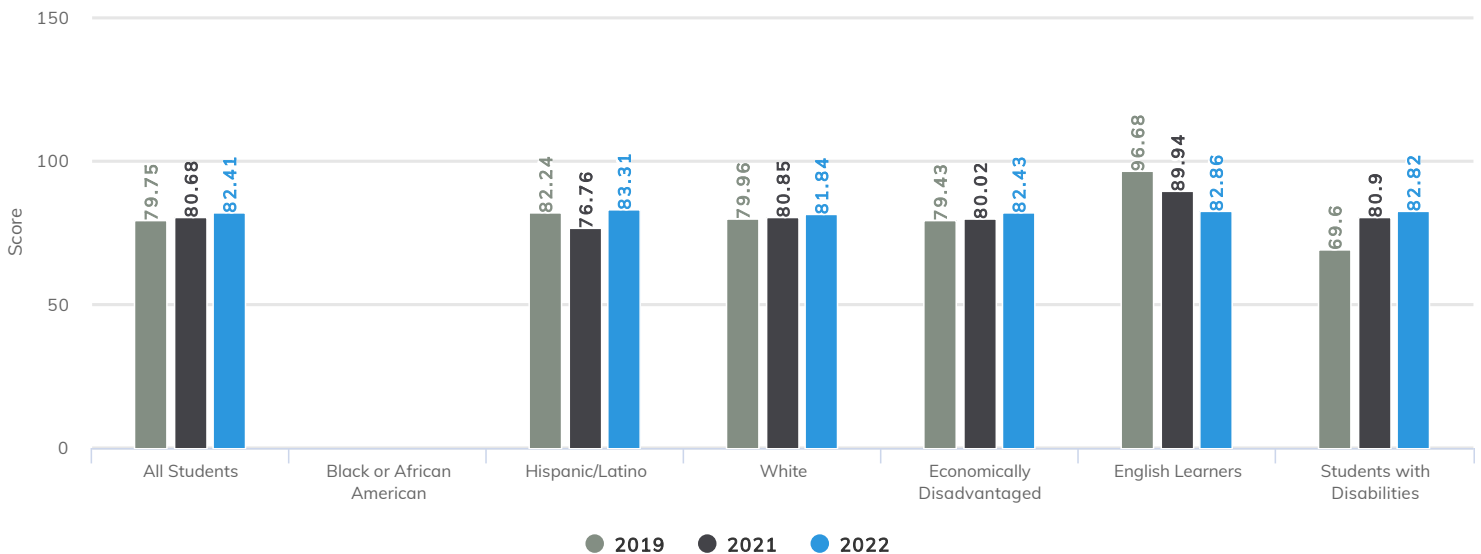
### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



### School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	82.41	124
Black or African American	RV	N<10
Hispanic/Latino	83.31	13
White	81.84	94
Economically Disadvantaged	82.43	65
English Learners	82.86	10
Students with Disabilities	82.82	11

### 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	79.75	80.68	82.41



Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American	RV	RV	RV
Hispanic/Latino	82.24	76.76	83.31
White	79.96	80.85	81.84
Economically Disadvantaged	79.43	80.02	82.43
English Learners	96.68	89.94	82.86
Students with Disabilities	69.6	80.9	82.82

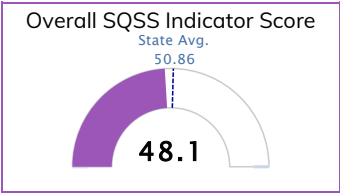


2022 ESSA School Index: School Quality and Student Success (SQSS)

3510078 - Hardin Elementary School

3510000 - White Hall School District

[Understanding the SQSS Indicator](#)



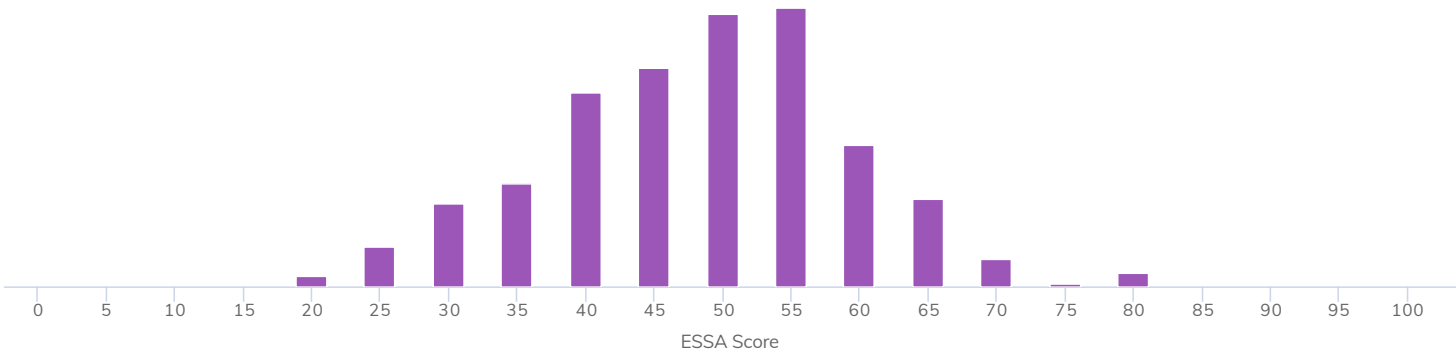
Grade Range

K-5

Grade Span

1 - Elementary Level

State Distribution of School-Level Overall SQSS Scores



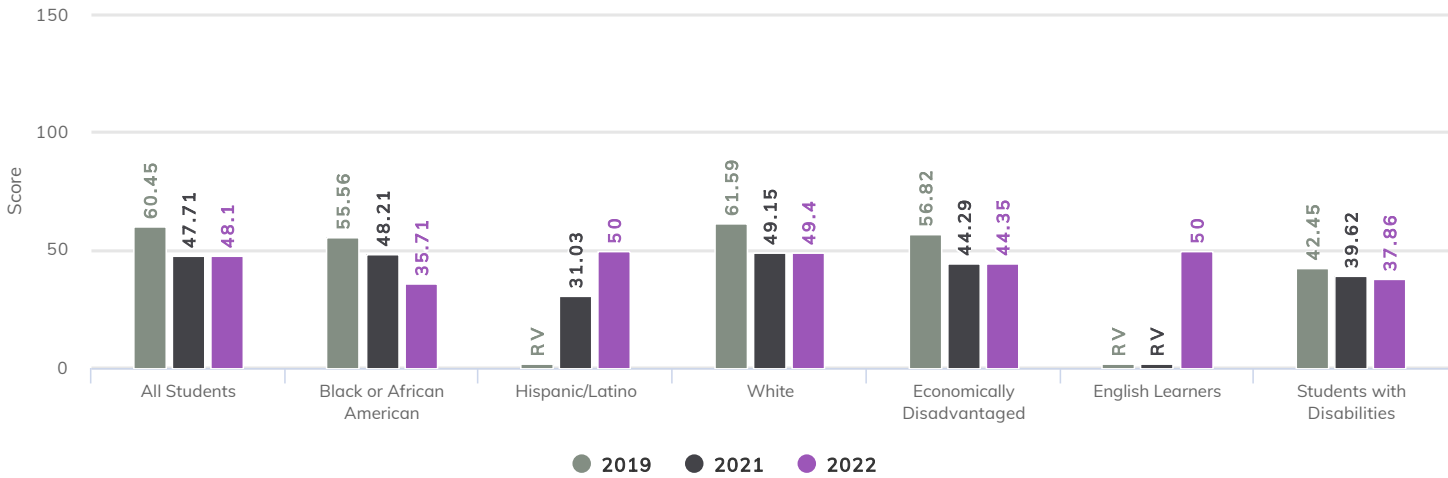
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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
293	630	303
Score: $(303 / 630) * 100 = 48.1$		



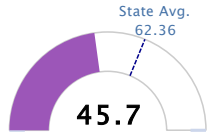
SQSS Overall Indicator Score by Subgroup



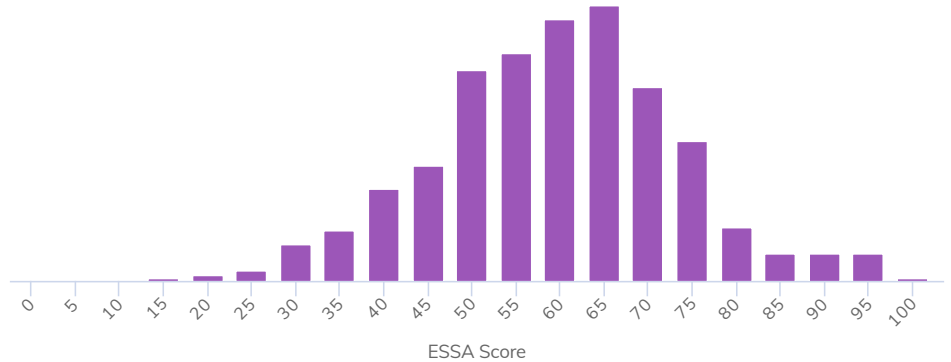
Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	60.45	47.71	48.1
Black or African American	55.56	48.21	35.71
Hispanic/Latino	RV	31.03	50
White	61.59	49.15	49.4
Economically Disadvantaged	56.82	44.29	44.35
English Learners	RV	RV	50
Students with Disabilities	42.45	39.62	37.86



### Student Engagement Score



### State Distribution of School-Level Student Engagement

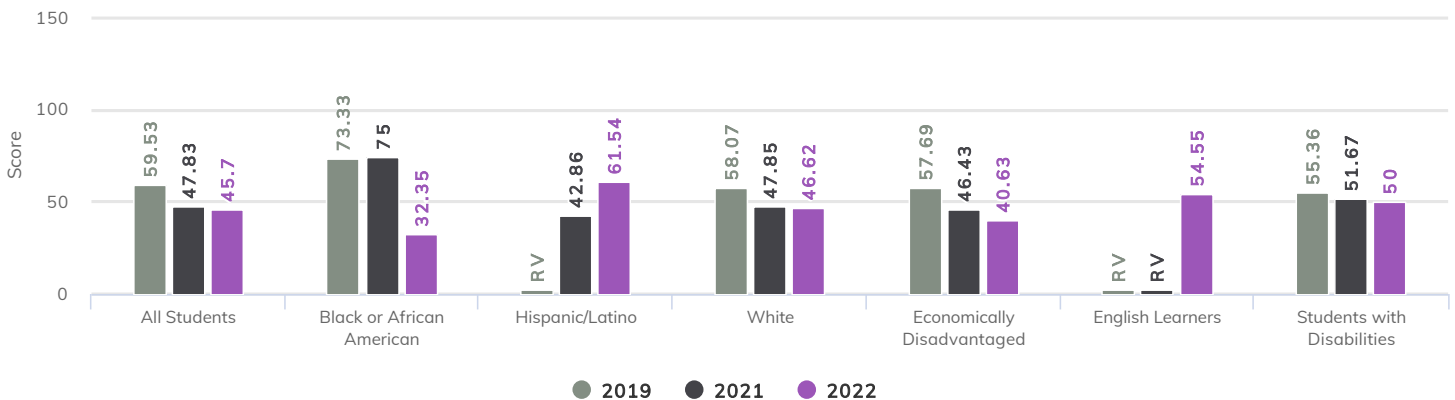


### Student Engagement Points Table

Score:  $(133 / 291) * 100 = 45.7$

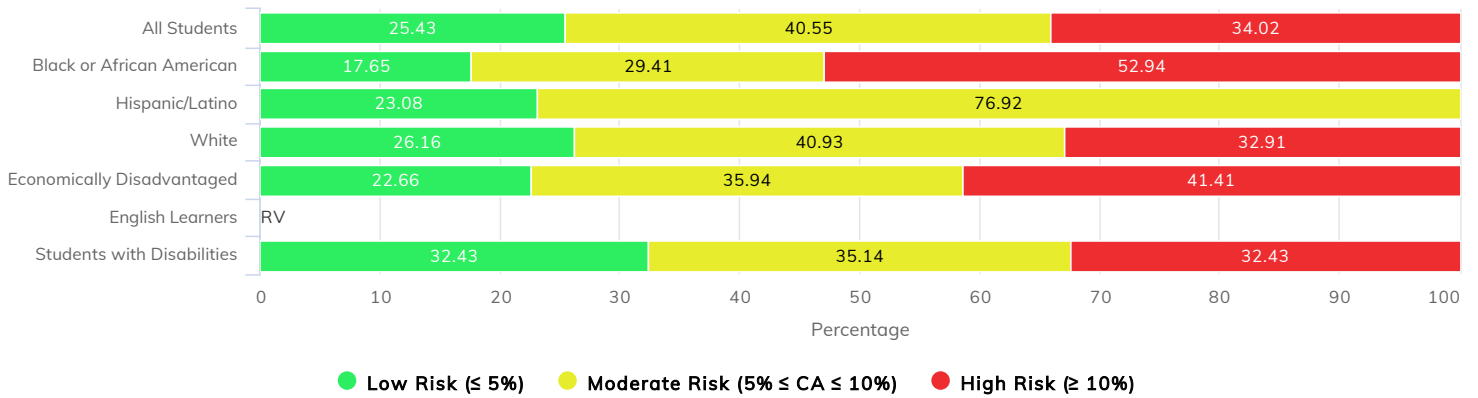
Total Students	291
Total # Points Possible	291
Total # Points Earned	133
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

### Percent of Points Earned for Student Engagement





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

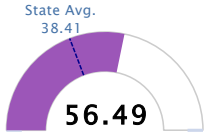


Population	Low Risk	Moderate Risk	High Risk
All Students	25.43	40.55	34.02
Black or African American	17.65	29.41	52.94
Hispanic/Latino	23.08	76.92	
White	26.16	40.93	32.91
Economically Disadvantaged	22.66	35.94	41.41
English Learners	RV	RV	RV
Students with Disabilities	32.43	35.14	32.43

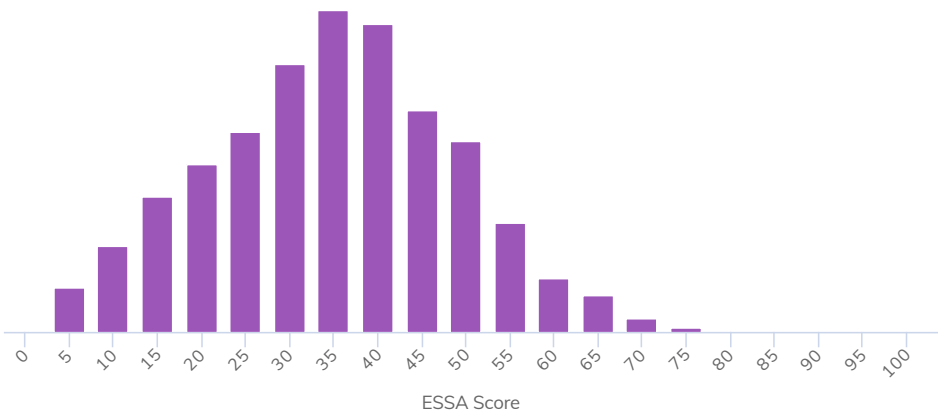




Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

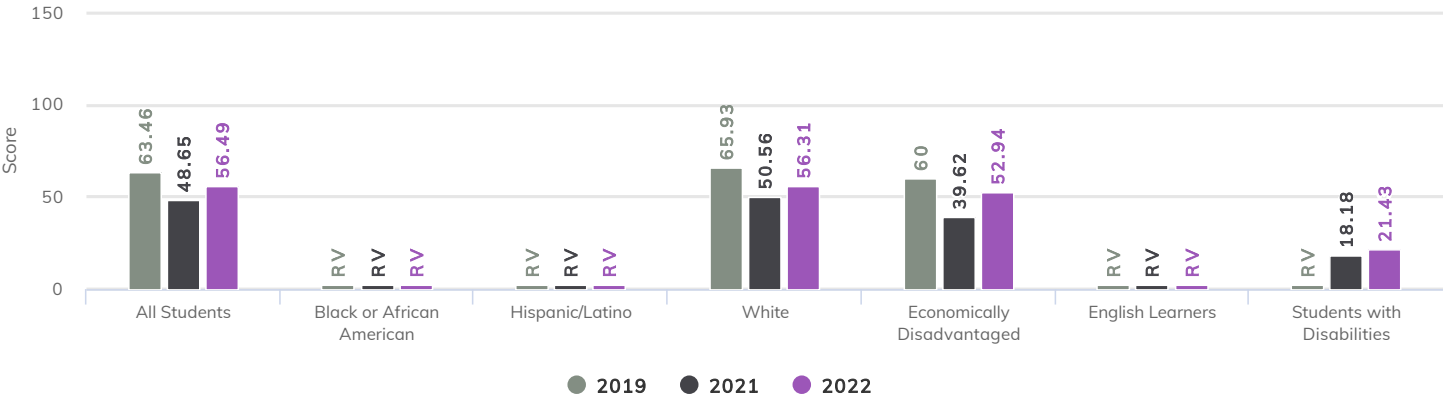


Reading at Grade Level Points Table

Score:  $(74 / 131) * 100 = 56.49$

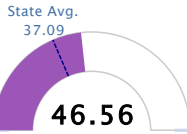
Total Students	131
Total # Points Possible	131
Total # Points Earned	74
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

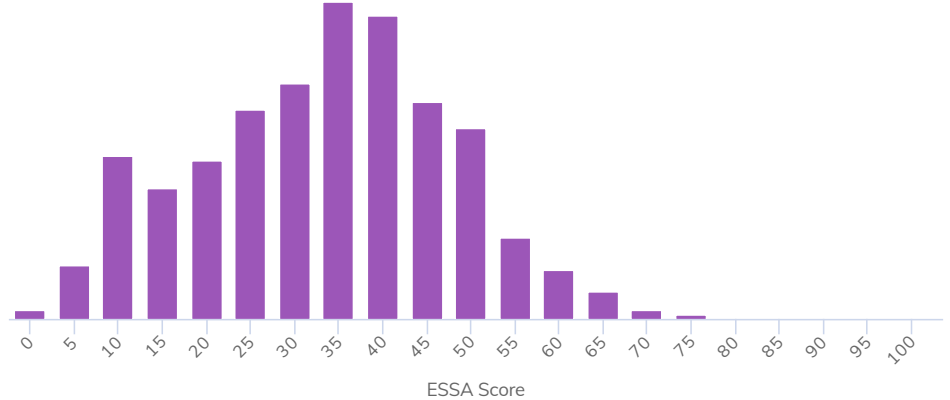




### Science Achievement Score



### State Distribution of School-Level Science Achievement

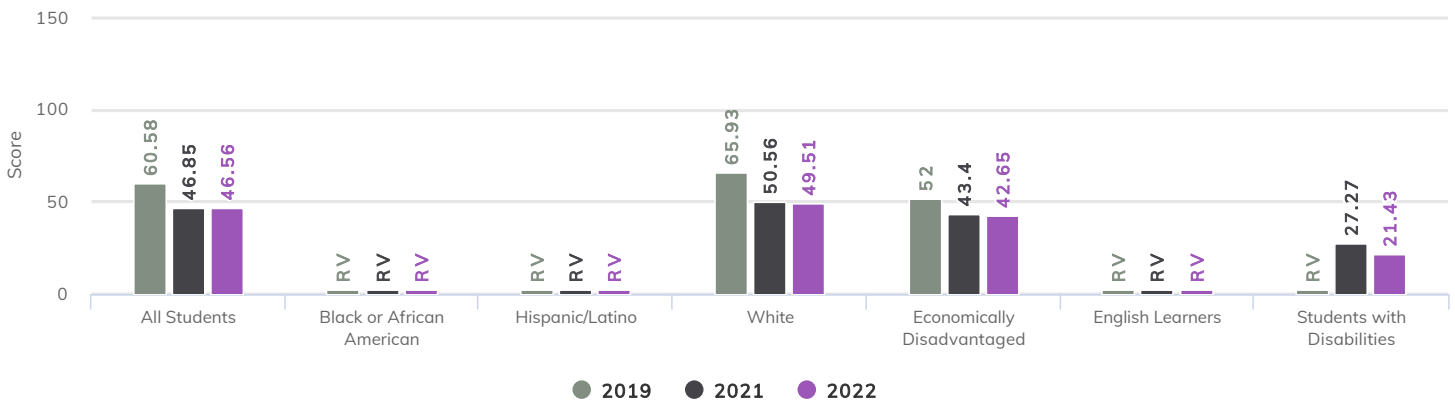


### Science Achievement Points Table

Score:  $(61 / 131) * 100 = 46.56$

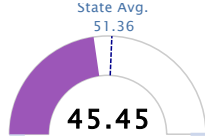
Total Students	131
Total # Points Possible	131
Total # Points Earned	61
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

### Percent of Points Earned for Science Achievement

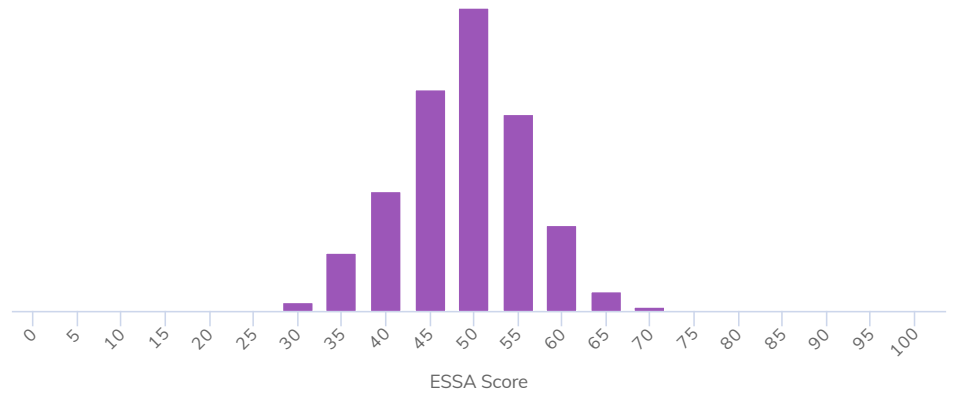




### Growth in Science Achievement Score



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



### Growth in Science Achievement Points Table

Score:  $(35 / 77) * 100 = 45.45$

Total Students	77
Total # Points Possible	77
Total # Points Earned	35
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

