



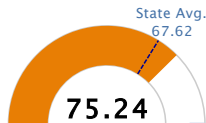
2023 ESSA School Index: Overview

0401004 - R.E. Baker Elementary School

0401000 - Bentonville School District

[ESSA Overview](#)

Overall ESSA Index Score



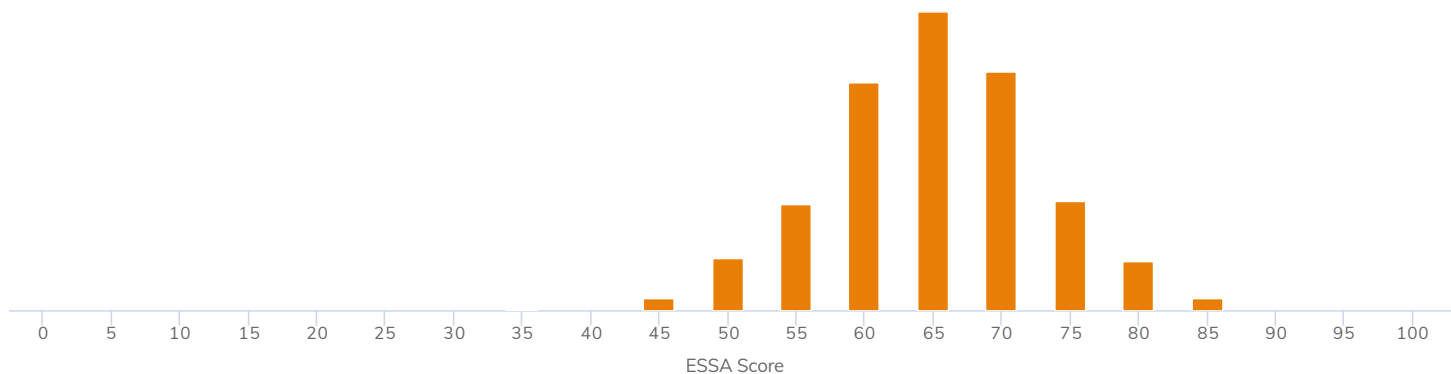
Grade Range

K-4

Grade Span

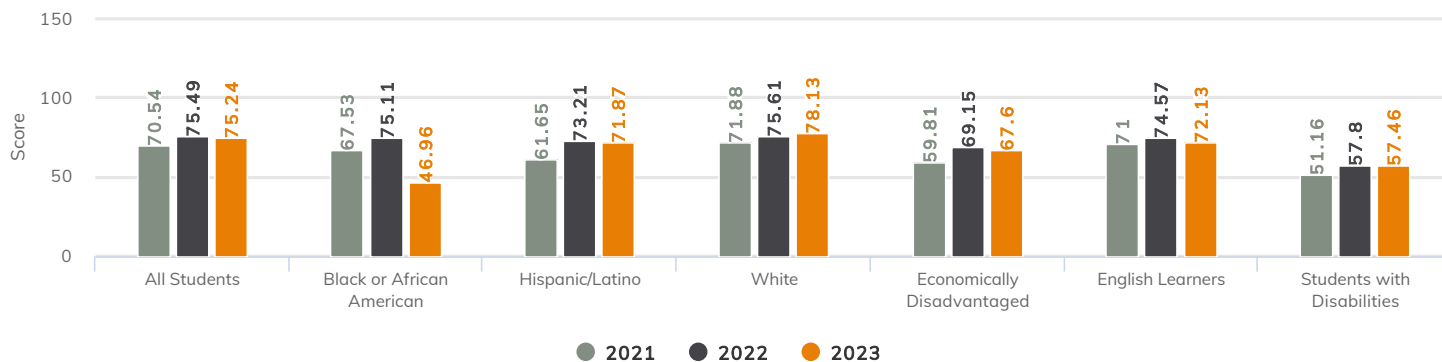
1 - Elementary Level

State Distribution of Overall School ESSA Index Scores



The score 75.24 falls in the 75-80 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	2021 Index Score	2022 Index Score	2023 Index Score
All Students	70.54	75.49	75.24
Black or African American	67.53	75.11	46.96
Hispanic/Latino	61.65	73.21	71.87
White	71.88	75.61	78.13
Economically Disadvantaged	59.81	69.15	67.6
English Learners	71	74.57	72.13
Students with Disabilities	51.16	57.8	57.46



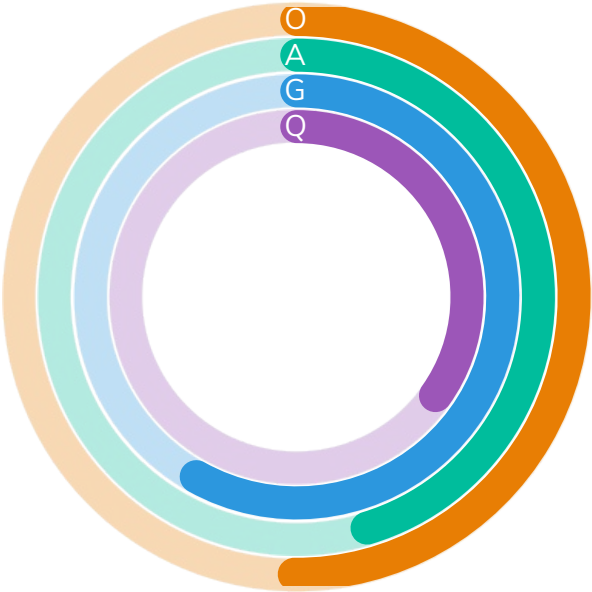
ESSA Indicator Scores

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	75.24
Weighted Achievement Score	67.98
Value-Added Growth Score	87.2
School Quality and Student Success Score	52.29



Range of Possible Scores for Each Indicator

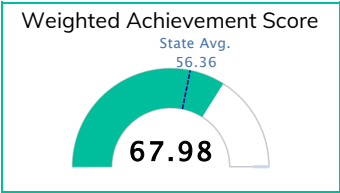
- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).
- Value-Added Growth scores typically range from 55 to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



2023 ESSA School Index: Weighted Achievement

0401004 - R.E. Baker Elementary School
0401000 - Bentonville School District

[Understanding Weighted Achievement](#)

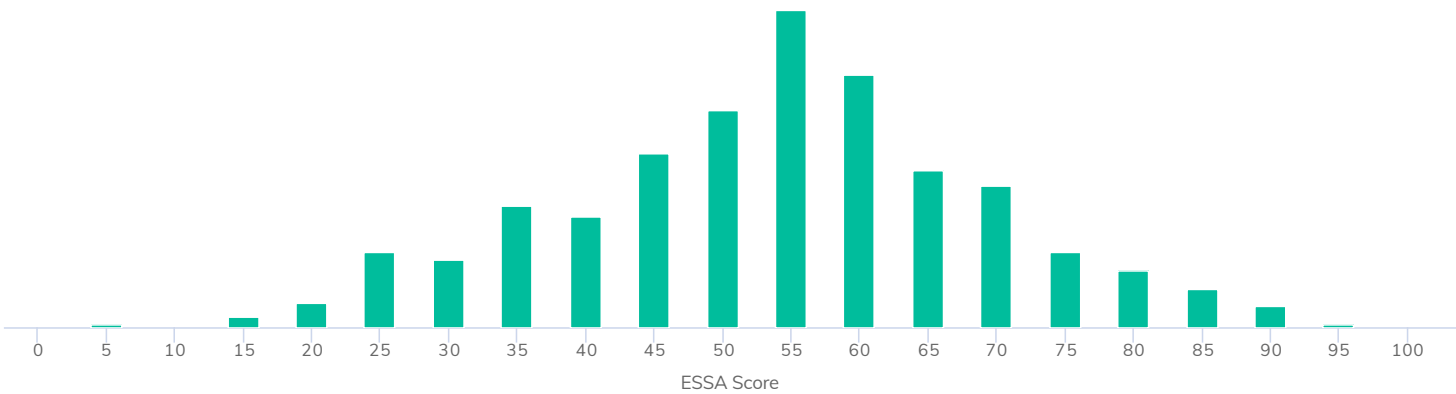


Grade Range	K-4
Grade Span	1 - Elementary Level



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 67.98 falls in the 65-70 bar of the state distribution of the weighted achievement score for the Elementary 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)	41	18	0	59
Close (0.5)	30	41	35.5	71
Ready (1.0)	33	50	83	83
Exceeds (1.0 or 1.25*)	39	33	75.25	72
Totals			193.75	285
Weighted Performance Points Earned = (193.75 / 285) * 100 = 67.98				

*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	160	100.00%	N<10 (0.00%)	160	99.37%	N<10 (0.63%)
Black or African American	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
Hispanic/Latino	27	100.00%	N<10 (0.00%)	27	100.00%	N<10 (0.00%)
White	104	100.00%	N<10 (0.00%)	104	99.04%	N<10 (0.96%)
Economically Disadvantaged	73	100.00%	N<10 (0.00%)	73	98.63%	N<10 (1.37%)
English Learners	34	100.00%	N<10 (0.00%)	34	97.06%	N<10 (2.94%)
Students with Disabilities	29	100.00%	N<10 (0.00%)	29	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.

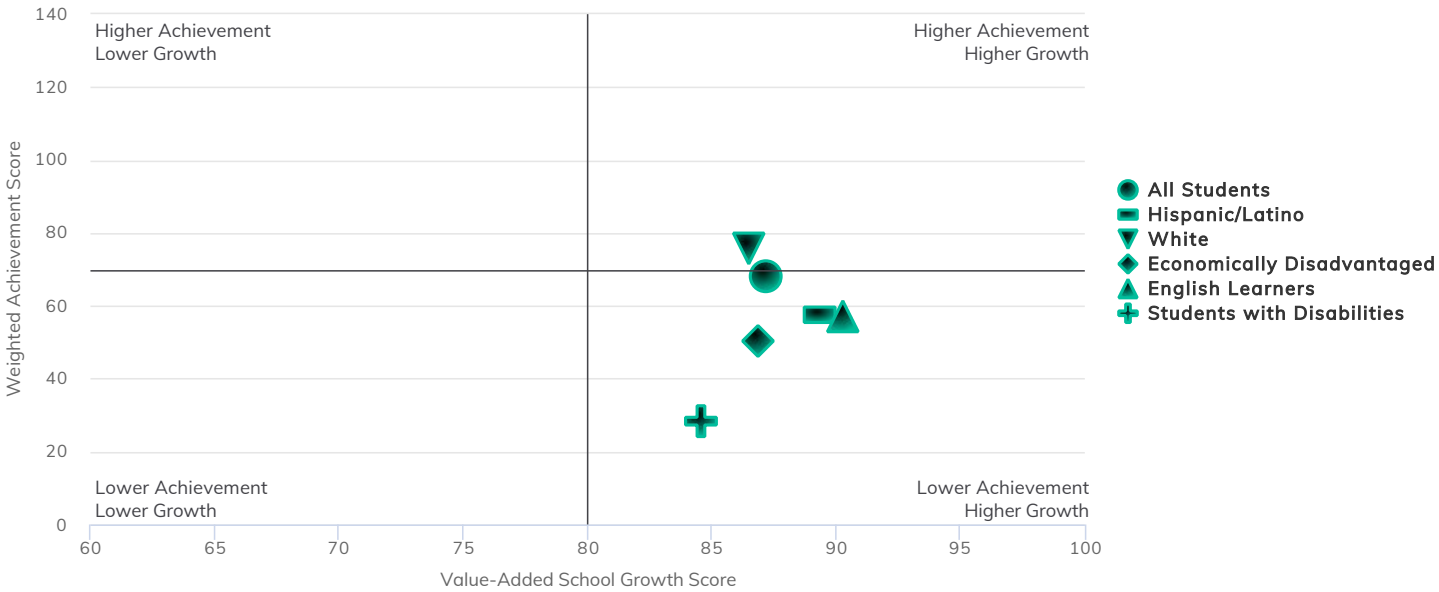
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. 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	99.38
Number Tested: Mobile + Nonmobile	160	159
Number Expected to Test: Mobile + Nonmobile	160	160
Adjusted N = 0.95 * Number Expected to Test	152	152
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	143	142

* 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.

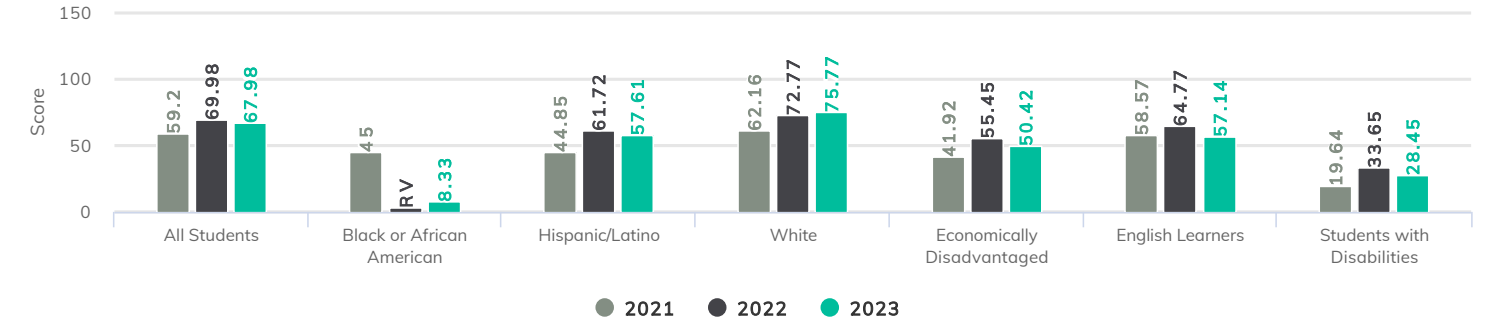


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2021 Weighted Achievement Score	2022 Weighted Achievement Score	2023 Weighted Achievement Score
All Students	59.2	69.98	67.98
Black or African American	45	RV	8.33
Hispanic/Latino	44.85	61.72	57.61
White	62.16	72.77	75.77
Economically Disadvantaged	41.92	55.45	50.42
English Learners	58.57	64.77	57.14
Students with Disabilities	19.64	33.65	28.45



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	41	30	33	39	18	41	50	33
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	24	18	22	34	N<10	25	35	28
Economically Disadvantaged	29	13	N<10	N<10	12	23	16	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	19	N<10	N<10	N<10	15	N<10	N<10	N<10

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

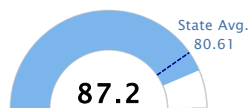


2023 ESSA School Index: School Value-Added Growth

0401004 - R.E. Baker Elementary School

0401000 - Bentonville School District

Value-Added Growth Score



Understanding School Value-Added Growth

Grade Range

K-4

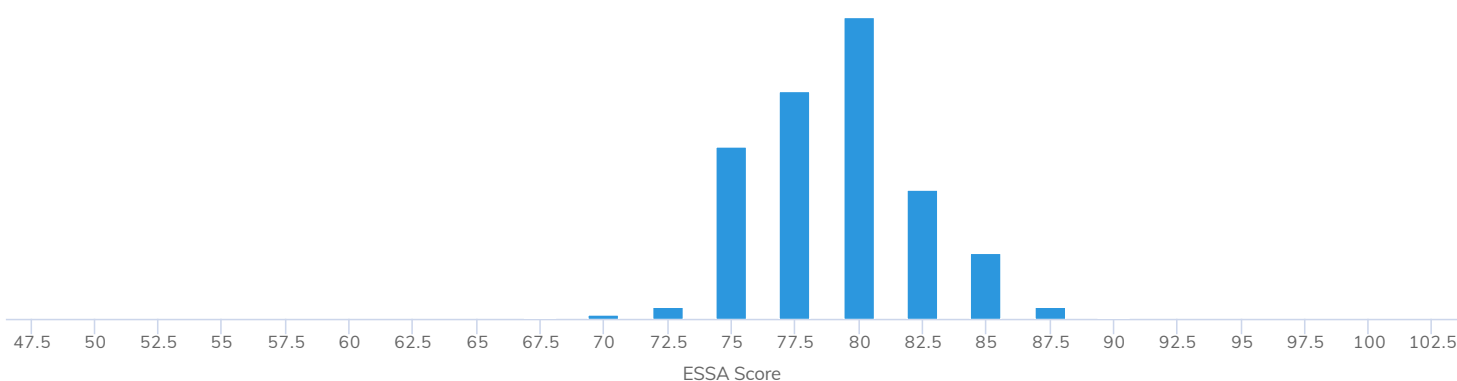
Grade Span

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	87.01	83.78	85.38	93.7	87.2
Number of Students	136	135	136	38	174



Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	136	135	136
Black or African American	N<10	N<10	N<10
Hispanic/Latino	24	24	24
White	94	93	94
Economically Disadvantaged	59	58	59
English Learners	26	25	26
Students with Disabilities	22	22	22

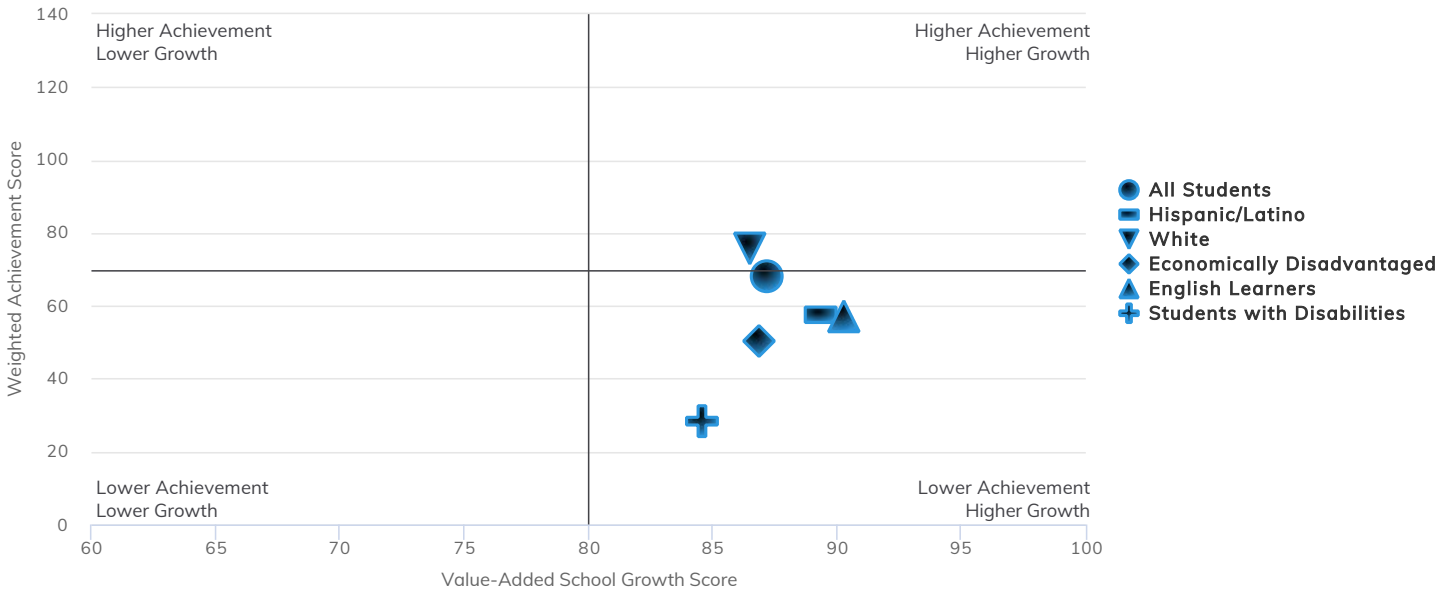
* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

Counts for ELP Growth

Subgroup	# ELP Growth
All Students	38
Black or African American	N<10
Hispanic/Latino	24
White	N<10
Economically Disadvantaged	29
English Learners	38
Students with Disabilities	N<10



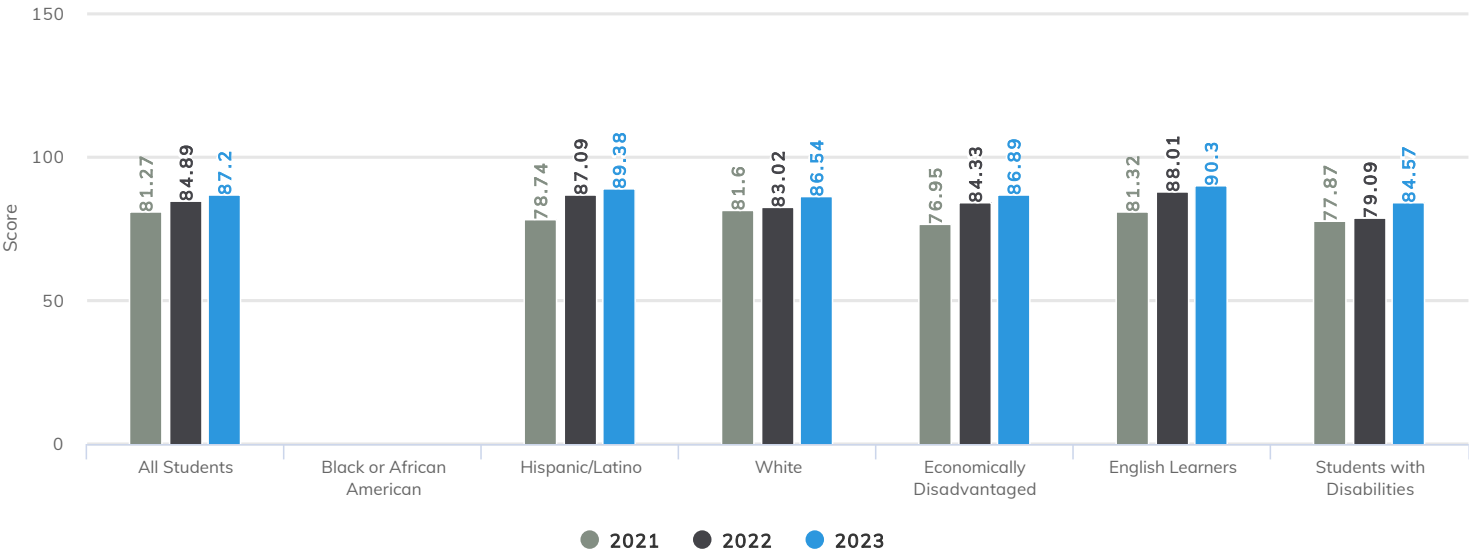
School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	87.2	174
Black or African American	RV	N<10
Hispanic/Latino	89.38	48
White	86.54	99
Economically Disadvantaged	86.89	88
English Learners	90.3	64
Students with Disabilities	84.57	28

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



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	81.27	84.89	87.2
Black or African American	RV	RV	RV

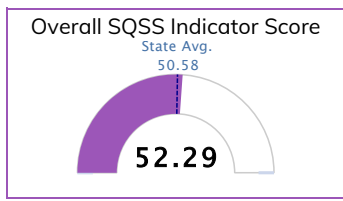


Population	2021 Index Score	2022 Index Score	2023 Index Score
Hispanic/Latino	78.74	87.09	89.38
White	81.6	83.02	86.54
Economically Disadvantaged	76.95	84.33	86.89
English Learners	81.32	88.01	90.3
Students with Disabilities	77.87	79.09	84.57

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

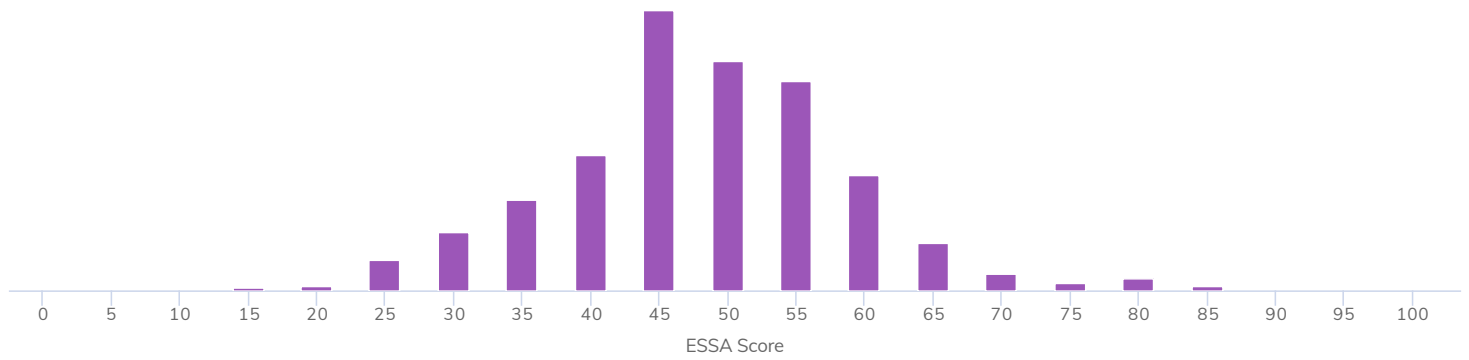
0401004 - R.E. Baker Elementary School
0401000 - Bentonville School District

 [Understanding the SQSS Indicator](#)



Grade Range	K-4
Grade Span	1 - Elementary Level

State Distribution of School-Level Overall SQSS Scores

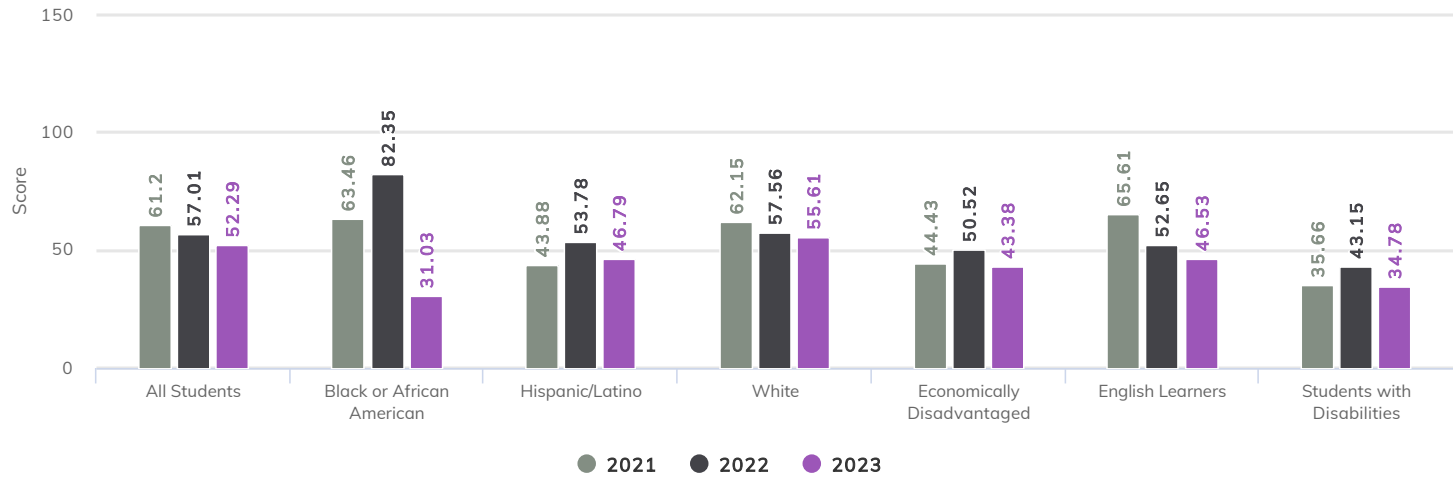


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (minimum ACT score of 19 for Arkansas Academic Challenge Scholarship), and important postsecondary success indicators (attainment of AP, IB, concurrent credits).

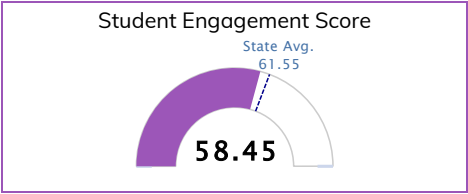
Overall SQSS Points Table		
Total Students	Total # Points Possible	Total # Points Earned
423	765	400
Score: $(400 / 765) * 100 = 52.29$		



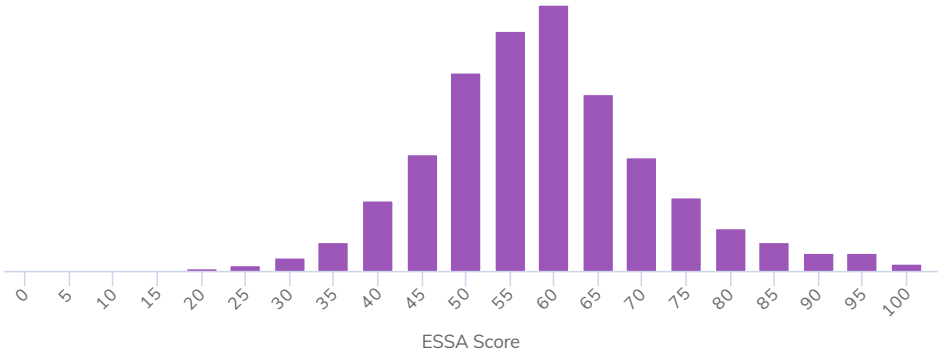
SQSS Overall Indicator Score by Subgroup



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	61.2	57.01	52.29
Black or African American	63.46	82.35	31.03
Hispanic/Latino	43.88	53.78	46.79
White	62.15	57.56	55.61
Economically Disadvantaged	44.43	50.52	43.38
English Learners	65.61	52.65	46.53
Students with Disabilities	35.66	43.15	34.78



State Distribution of School-Level Student Engagement

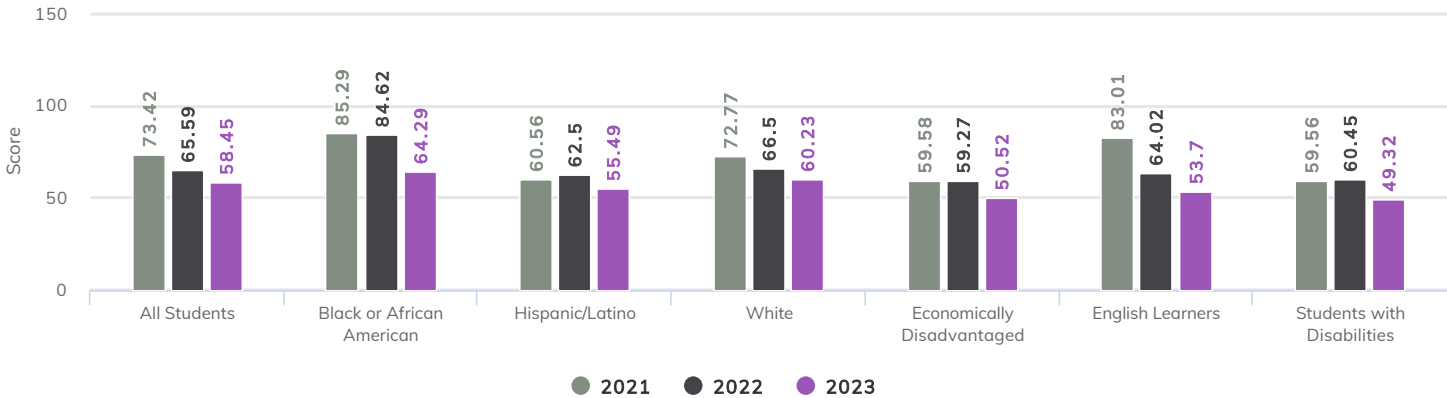


Student Engagement Points Table

Score: $(242 / 414) * 100 = 58.45$

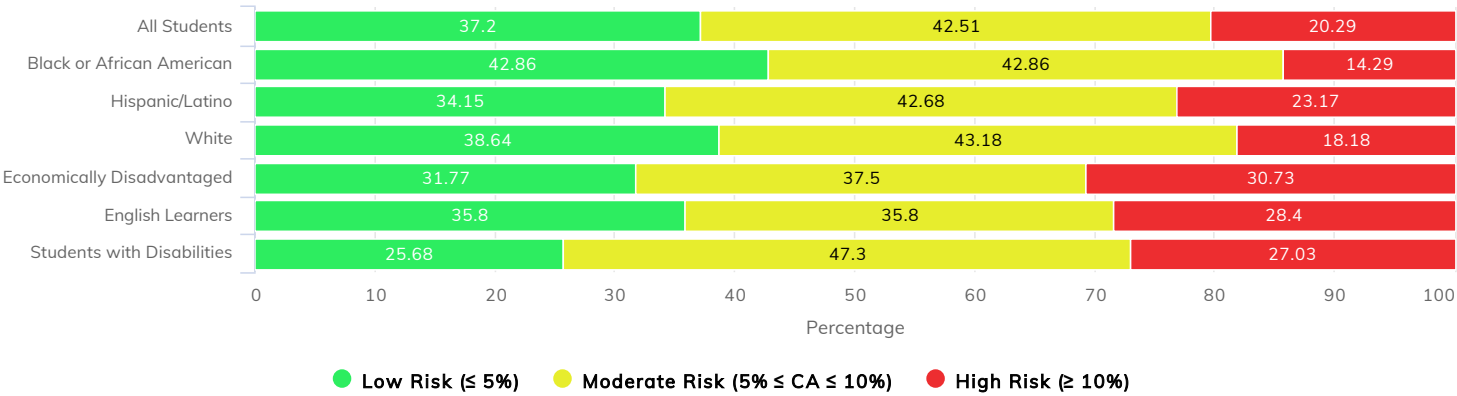
Total Students	414
Total # Points Possible	414
Total # Points Earned	242
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement





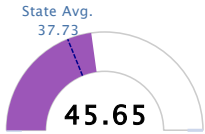
Percent of Students in Each Chronic Absence Risk Level



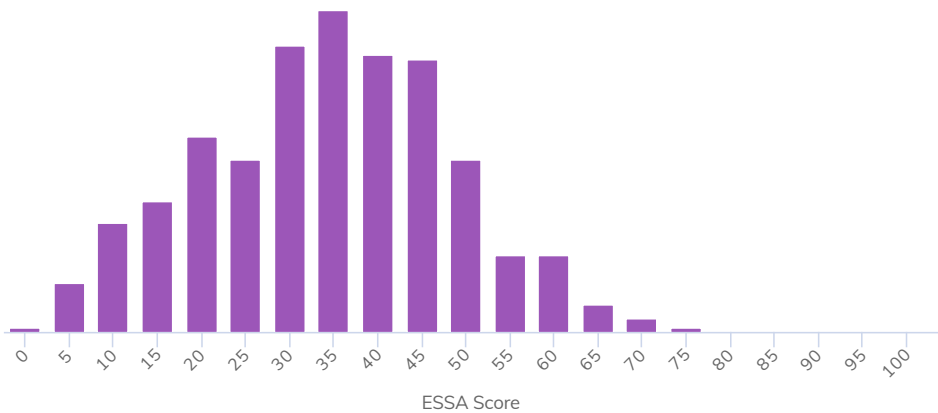
Population	Low Risk	Moderate Risk	High Risk
All Students	37.2	42.51	20.29
Black or African American	42.86	42.86	14.29
Hispanic/Latino	34.15	42.68	23.17
White	38.64	43.18	18.18
Economically Disadvantaged	31.77	37.5	30.73
English Learners	35.8	35.8	28.4
Students with Disabilities	25.68	47.3	27.03



Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

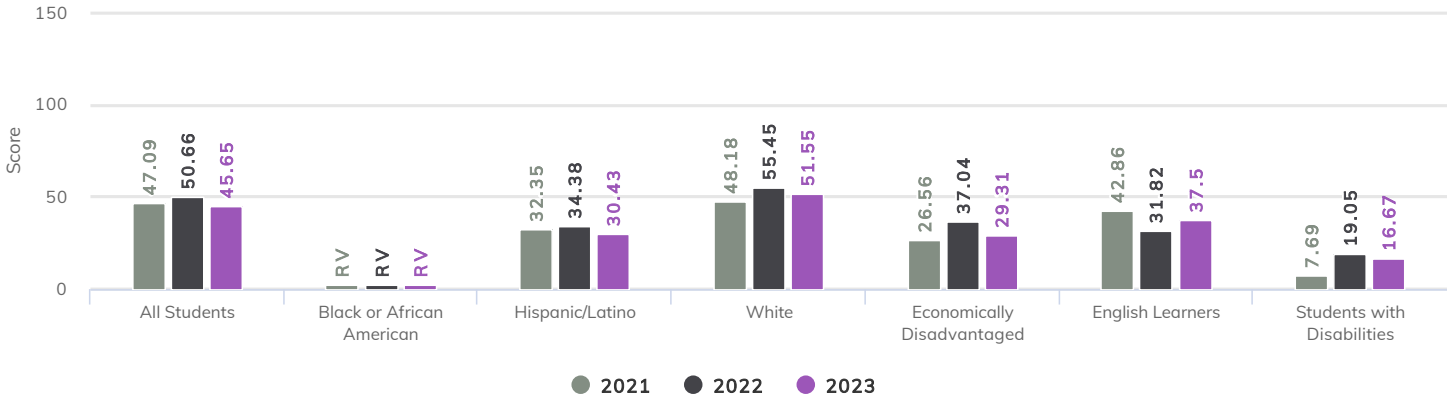


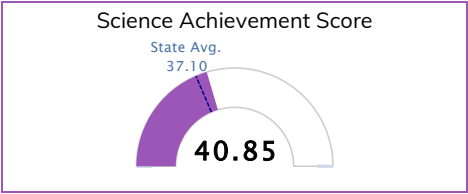
Reading at Grade Level Points Table

Score: $(63 / 138) * 100 = 45.65$

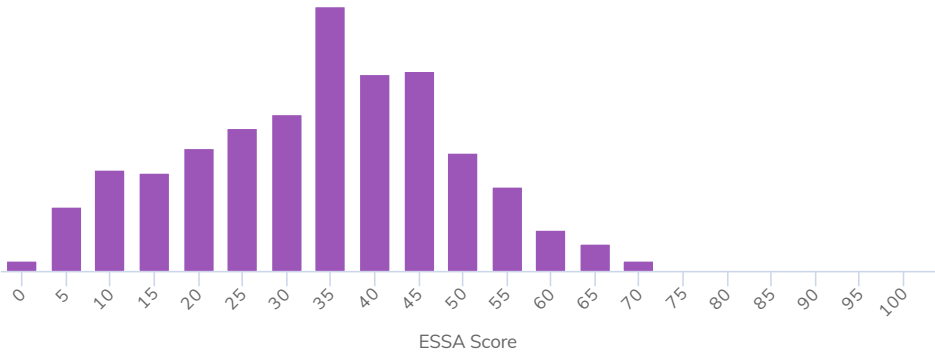
Total Students	138
Total # Points Possible	138
Total # Points Earned	63
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level





State Distribution of School-Level Science Achievement



Science Achievement Points Table

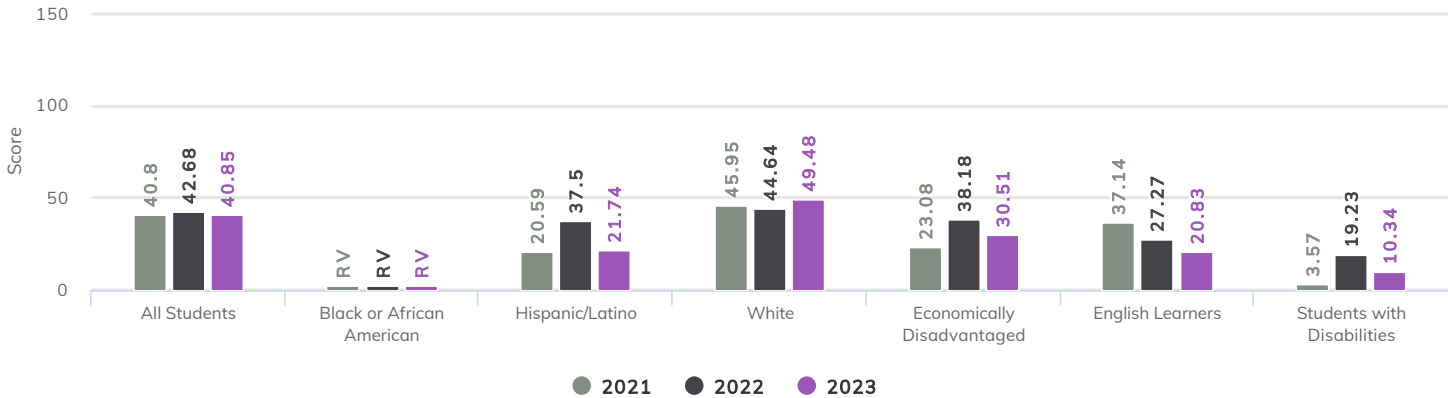
Score: $(58 / 142) * 100 = 40.85$

Total Students	142
Total # Points Possible	142
Total # Points Earned	58

Points Per Student

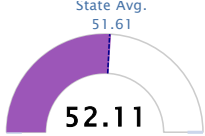
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

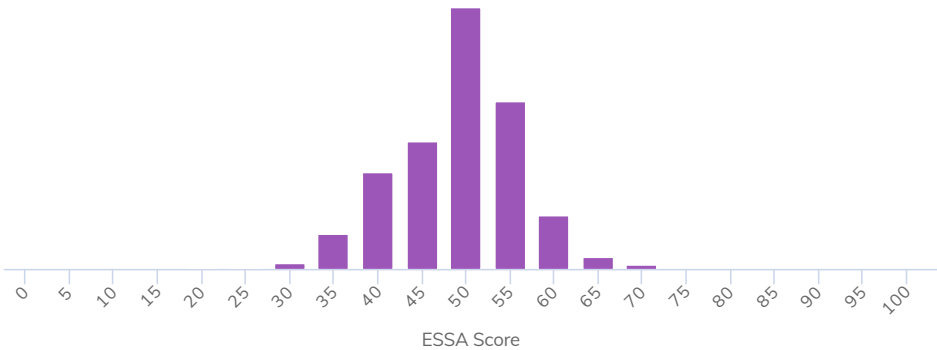




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score: $(37 / 71) * 100 = 52.11$

Total Students	71
Total # Points Possible	71
Total # Points Earned	37
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

