

2019 ESSA School Index: Overview

6302006 - Caldwell Elementary School

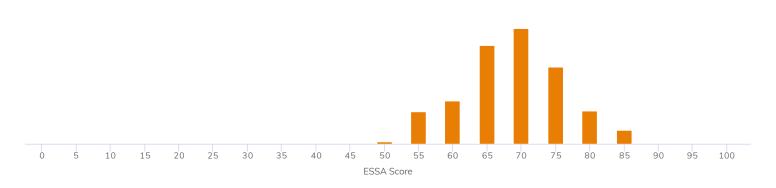
6302000 - Benton School District

Overall ESSA Index Score State Avg. 71.3 76.07

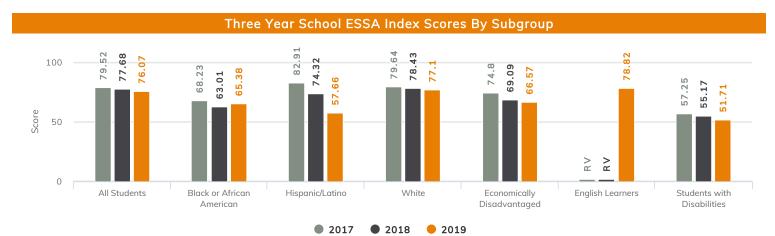
ESSA Overview

Grade Range	K-4
Grade Span	1 - Elementary Level

State Distribution of Overall School ESSA Index Scores



The score 76.07 falls in the 75-80 bar of the state distribution of the overall ESSA index score for the Elementary Level grade span.



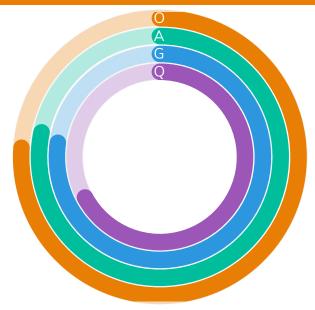
Population	2017 Index Score	2018 Index Score	2019 Index Score
All Students	79.52	77.68	76.07
Black or African American	68.23	63.01	65.38
Hispanic/Latino	82.91	74.32	57.66
White	79.64	78.43	77.1
Economically Disadvantaged	74.8	69.09	66.57
English Learners	RV	RV	78.82
Students with Disabilities	57.25	55.17	51.71





ESSA Indicator Scores

Indicator	Score
Overall ESSA Score	76.07
Weighted Achievement Score	78.28
Value-Added Growth Score	77.21
School Quality and Student Success Score	67.12



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
- veighted 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 components included in this indicator. Up to 11 components may be included in a school's indicator score.
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2019 ESSA School Index: Weighted Achievement

6302006 - Caldwell Elementary School

6302000 - Benton School District

Weighted Achievement Score State Avg. 64.28

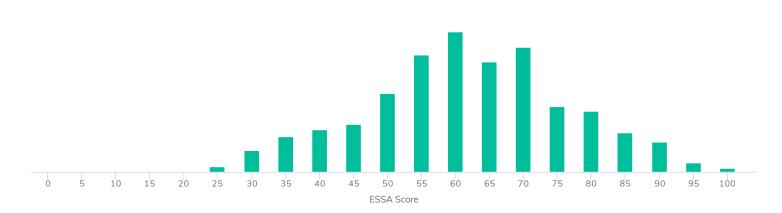
Understanding Weighted Achievement

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 78.28 falls in the 75-80 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.



2019 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)	40	18	0	58
Close (0.5)	36	63	49.5	99
Ready (1.0)	67	86	153	153
Exceeds (1.0 or 1.25*)	70	47	131.75	117
Totals			334.25	427
Weighted Performance Points Earned = (334.25 / 427) * 100 = 78.28				

*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





Adjusting the Weighted Achievement Denominator for Percent Tested

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.

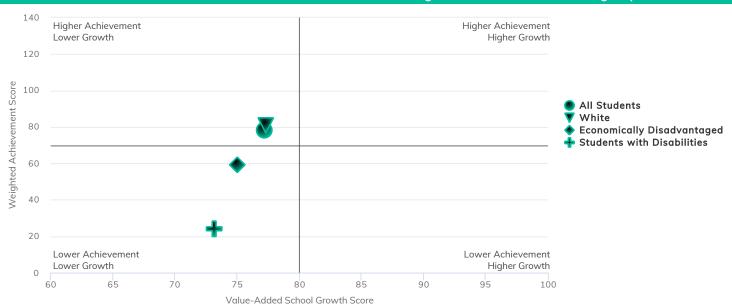
If the percent tested is greater than or equal to 95 percent, then the Final Weighted Achievement Denominator equals the number of full academic year students tested.

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.

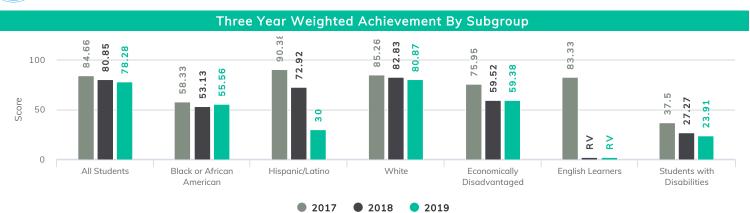
Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	100	100
Number Tested: Mobile + Nonmobile	215	216
Number Expected to Test: Mobile + Nonmobile	215	216
Adjusted N = 0.95 * Number Expected to Test	204	205
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	213	214



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







Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score	2019 Weighted Achievement Score
All Students	84.66	80.85	78.28
Black or African American	58.33	53.13	55.56
Hispanic/Latino	90.38	72.92	30
White	85.26	82.83	80.87
Economically Disadvantaged	75.95	59.52	59.38
English Learners	83.33	RV	RV
Students with Disabilities	37.5	27.27	23.91



2019 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	40	36	67	70	18	63	86	47
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	32	34	60	65	12	56	82	42
Economically Disadvantaged	16	11	N<10	12	N<10	19	16	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	17	N<10	N<10	N<10	13	N<10	N<10	N<10

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



2019 ESSA School Index: School Value-Added Growth

6302006 - Caldwell Elementary School

6302000 - Benton School District

Value-Added Growth Score State Avg. 80.64

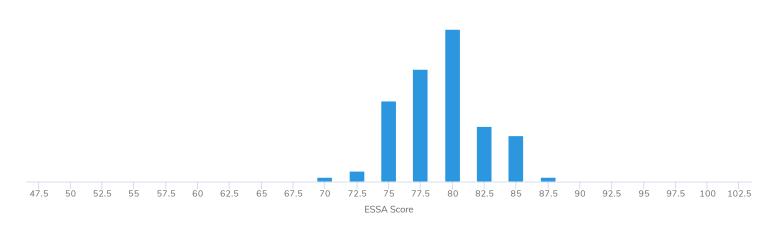
Understanding School Value-Added Growth

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



	Scho	ool Content Value-A	dded Growth (VA	S) and ELP G	rowth
	ELA Value-Added Score	Math Value-Added Score	Content Growth Score	ELP Growth Score	School Overall Value-Added Growth Score
Score	79.44	74.98	77.21	76.51	77.21
Number of Students	205	205	205	1	206





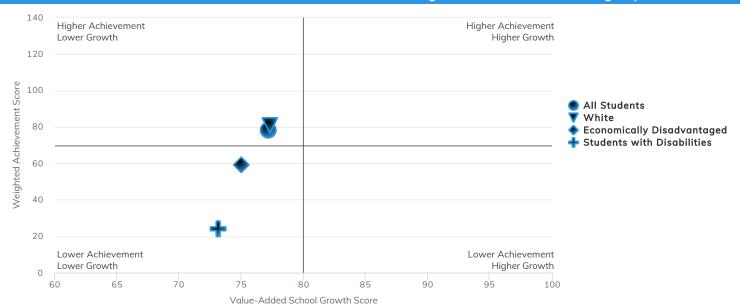
Counts for Content Area Growth (Math + ELA)				
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*	
All Students	205	205	205	
Black or African American	N<10	N<10	N<10	
Hispanic/Latino	N<10	N<10	N<10	
White	185	185	185	
Economically Disadvantaged	46	46	46	
English Learners	N<10	N<10	N<10	
Students with Disabilities	18	18	18	

^{*} 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	1			
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			

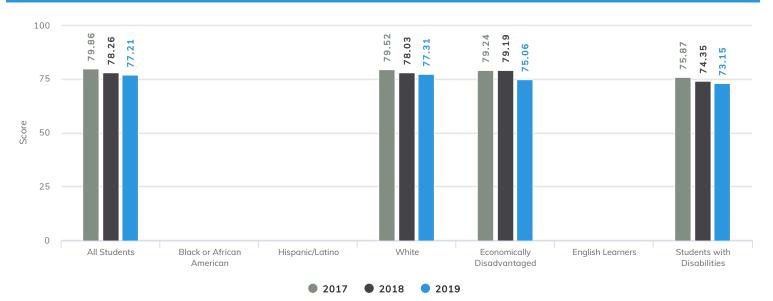


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups				
Subgroup Value-added Growth Score Number of Students				
All Students	77.21	206		
Black or African American	RV	N<10		
Hispanic/Latino	RV	N<10		
White	77.31	185		
Economically Disadvantaged	75.06	46		
English Learners	RV	N<10		
Students with Disabilities	73.15	18		

School Value-added Growth Score by Subgroup for 2017 - 2019



Population	2017 School Value Added Growth	2018 School Value Added Growth	2019 School Value Added Growth
	Score	Score	Score
All Students	79.86	78.26	77.21



Population	2017 School Value Added Growth Score	2018 School Value Added Growth Score	2019 School Value Added Growth Score
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	79.52	78.03	77.31
Economically Disadvantaged	79.24	79.19	75.06
English Learners	RV	RV	RV
Students with Disabilities	75.87	74.35	73.15

2019 ESSA School Index: School Quality and Student Success (SQSS)

6302006 - Caldwell Elementary School

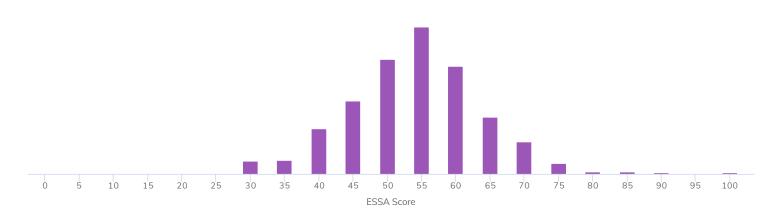
6302000 - Benton School District

Overall SQSS Indicator Score State Avg. 56.58

Understanding the SQSS Indicator

Grade Range	K-4
Grade Span	1 - Elementary Level

State Distribution of School-Level Overall SQSS Scores

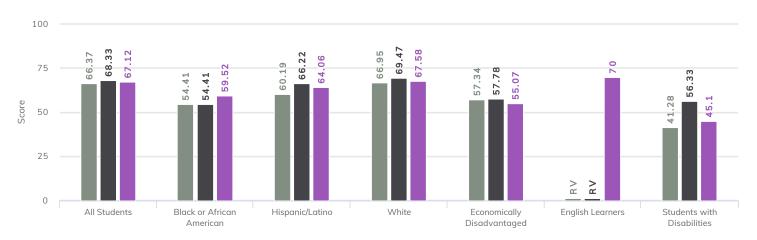


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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	
528	1060	711.5	
Score: (711.5 / 1060) * 100 = 67.12			



SQSS Overall Indicator Score by Subgroup

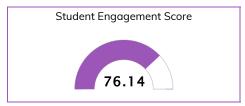


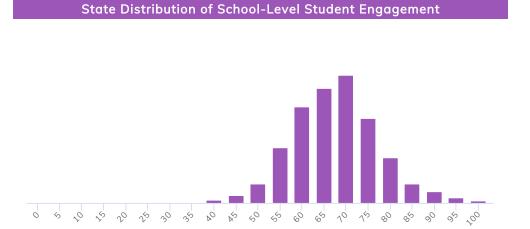
■ 2017 ■ 2018 ■ 2019

Population	2017 Index Score	2018 Index Score	2019 Index Score
All Students	66.37	68.33	67.12
Black or African American	54.41	54.41	59.52
Hispanic/Latino	60.19	66.22	64.06
White	66.95	69.47	67.58
Economically Disadvantaged	57.34	57.78	55.07
English Learners	RV	RV	70
Students with Disabilities	41.28	56.33	45.1



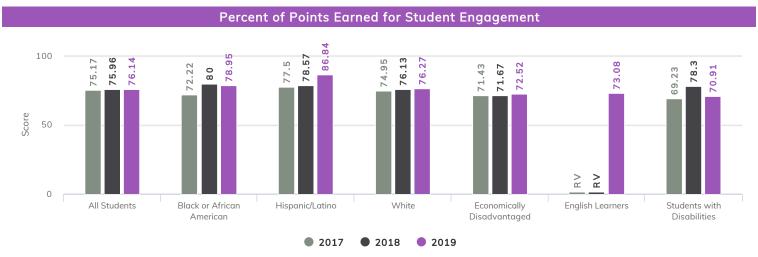






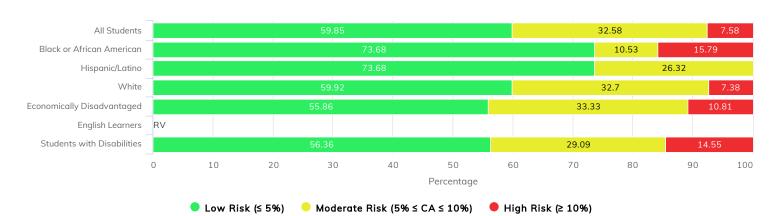
ESSA Score

Student Engagement Points Table	
Score: (402 / 528) * 100 = 76.14	
Total Students	528
Total # Points Possible	528
Total # Points Earned	402
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

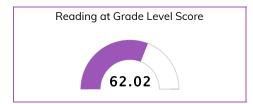


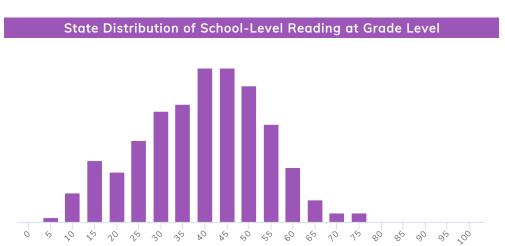


Percent of Students in Each Chronic Absence Risk Level



Population	Low Risk	Moderate Risk	High Risk
All Students	59.85	32.58	7.58
Black or African American	73.68	10.53	15.79
Hispanic/Latino	73.68	26.32	
White	59.92	32.7	7.38
Economically Disadvantaged	55.86	33.33	10.81
English Learners	RV	RV	RV
Students with Disabilities	56.36	29.09	14.55

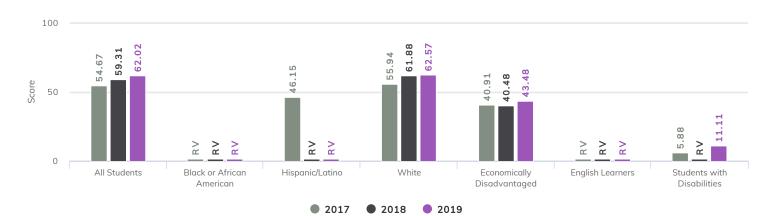




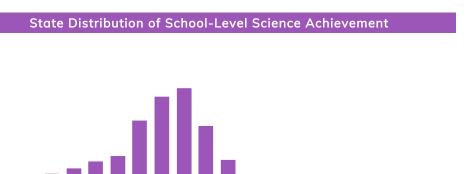
ESSA Score

Reading at Grade Level Points	Table
Score: (129 / 208) * 100 = 62.02	!
Total Students	208
Total # Points Possible	208
Total # Points Earned	129
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



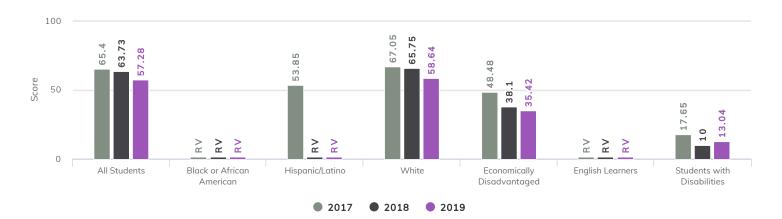




ESSA Score

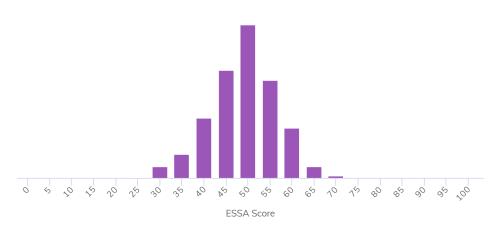
Science Achievement Points Table			
Score: (122 / 213) * 100 = 57.28			
Total Students	213		
Total # Points Possible	213		
Total # Points Earned	122		
Points Per Student			
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point		
Student achieved "At Target" or "Advanced" on the DLM, in 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: (58.5 / 111) * 100 = 52.7 Total Students Total # Points Possible 111 Total # Points Earned Points Per Student Growth at/above the 75th percentile of growth of students in the same grade Growth at/above the 25th percentile to less than 75th of growth of students in same grade Growth below the 25th percentile 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

