

2018 ESSA School Index: Overview

4304001 - Eastside Elementary School

4304000 - Cabot School District

Overall ESSA Index Score State Avg. 70.86

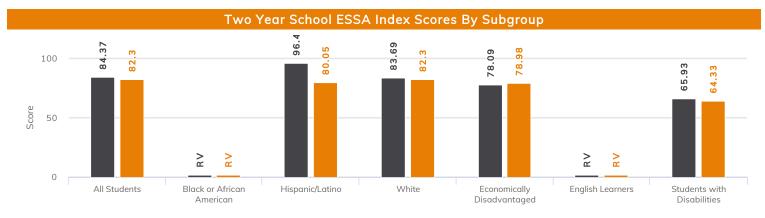
ESSA Overview

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	501
Poverty Rate	34.95

State Distribution of Overall School ESSA Index Scores



The score 82.3 falls in the 80-85 bar of the state distribution of the overall ESSA index score for the Elementary Level grade span.



		2017		2018
--	--	------	--	------

Population	2017 Index Score	2018 Index Score
All Students	84.37	82.3
Black or African American	RV	RV
Hispanic/Latino	96.41	80.05
White	83.69	82.3
Economically Disadvantaged	78.09	78.98
English Learners	RV	RV
Students with Disabilities	65.93	64.33



ESSA Indicator Scores

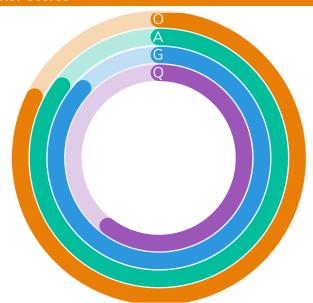
Public School Rating



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	82.3
Weighted Achievement Score	85.23
Value-Added Growth Score	86.85
School Quality and Student Success Score	60.27





2018 ESSA School Index: Weighted Achievement

4304001 - Eastside Elementary School

4304000 - Cabot School District

Weighted Achievement Score State Avg. 63.82 85.23

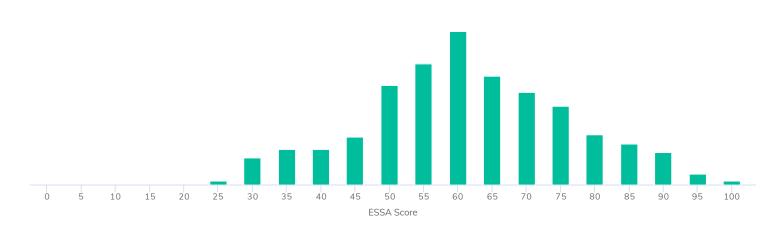
Understanding Weighted Achievement

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	501
Poverty Rate	34.95



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

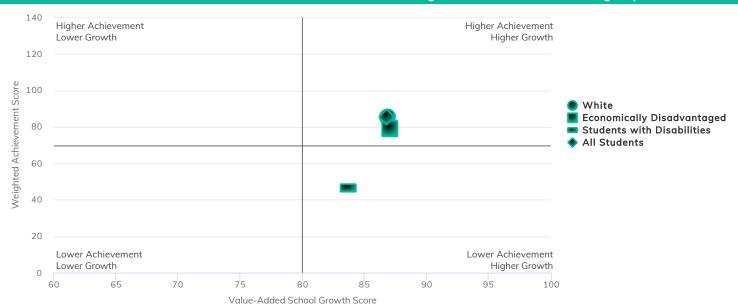


The score 85.23 falls in the 85-90 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.

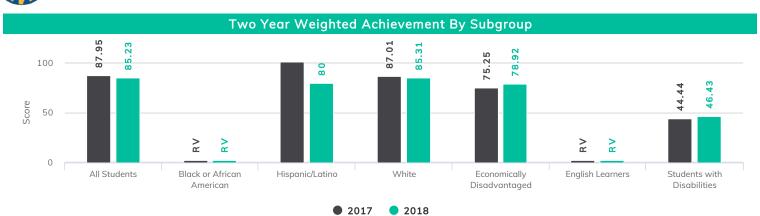
2018 Weighted Achievement Score Details for All Students						
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students		
In Need of Support (0)	39	N<10	0	43		
Close (0.5)	41	38	39.5	79		
Ready (1.0)	39	80	119	119		
Exceeds (1.0 or 1.25*)	74	71	170.5	145		
Totals			329	386		
Weighted Performance Points Earned = (329 / 386) * 100 = 85.23						

*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

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	86.85	179			
Black or African American	RV	N<10			
Hispanic/Latino	RV	N<10			
White	86.89	162			
Economically Disadvantaged	87.05	61			
English Learners	RV	N<10			
Students with Disabilities	83.7	17			



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	87.95	85.23
Black or African American	RV	RV
Hispanic/Latino	112.5	80
White	87.01	85.31
Economically Disadvantaged	75.25	78.92
English Learners	RV	RV
Students with Disabilities	44.44	46.43

2018 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	39	41	39	74	N<10	38	80	71
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	34	40	35	68	N<10	35	74	64
Economically Disadvantaged	17	14	16	20	N<10	15	30	20
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	14	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



2018 ESSA School Index: School Value-Added Growth

4304001 - Eastside Elementary School

4304000 - Cabot School District

Value-Added Growth Score State Avg. 80.26

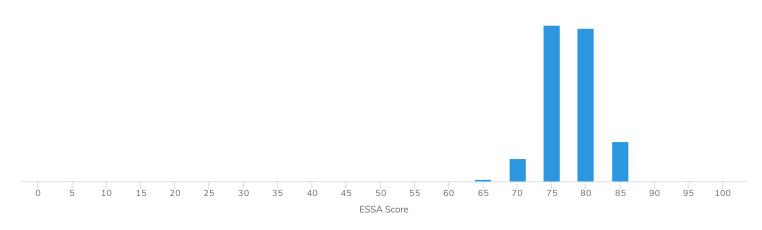
☑ Understanding School Value-Added Growth

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	501
Poverty Rate	34.95

School Value-Added Growth Score Plotted with Weighted Achievement Scores



Distribution of School-Level Value-Added Growth Scores

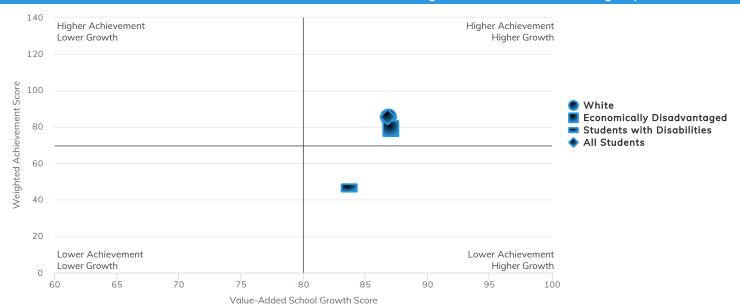


School Content Value-Added Growth (VAS) and ELP Growth							
	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score		
Score	86.85	86.82	89.91	85.25	88.4		
Number of Students	179	177	2	177	177		

Counts for Content Area Growth (Math + ELA)			
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	177	177	177
Black or African American	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10
White	162	162	162
Economically Disadvantaged	60	60	60
English Learners	N<10	N<10	N<10
Students with Disabilities	17	17	17

^{*} 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.

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	86.85	179	
Black or African American	RV	N<10	
Hispanic/Latino	RV	N<10	
White	86.89	162	
Economically Disadvantaged	87.05	61	
English Learners	RV	N<10	
Students with Disabilities	83.7	17	



2018 ESSA School Index: School Quality and Student Success (SQSS)

4304001 - Eastside Elementary School

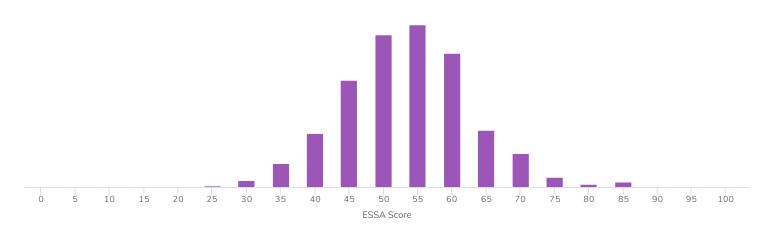
4304000 - Cabot School District

Overall SQSS Indicator Score State Avg. 55.97 60.27

Understanding the SQSS Indicator

Grade Range	K - 04
Grade Span	1 - Elementary Level
Enrollment	501
Poverty Rate	34.95

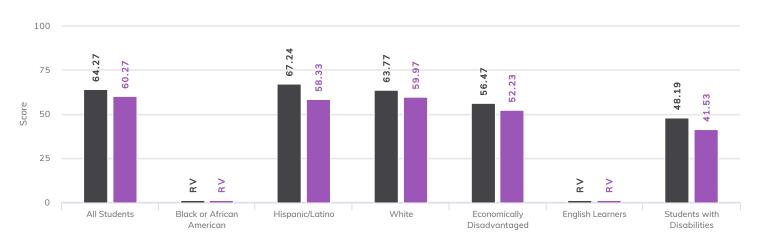
State Distribution of School-Level Overall SQSS Scores



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
530	988	595.5
	Score: (595.5 / 988) * 100 = 60.27	

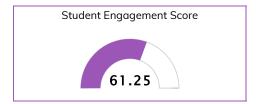
SQSS Overall Indicator Score by Subgroup

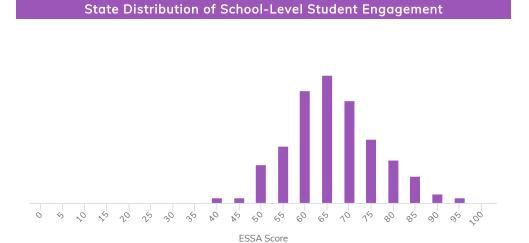


20172018

Population	2017 Index Score	2018 Index Score
All Students	64.27	60.27
Black or African American	RV	RV
Hispanic/Latino	67.24	58.33
White	63.77	59.97
Economically Disadvantaged	56.47	52.23
English Learners	RV	RV
Students with Disabilities	48.19	41.53

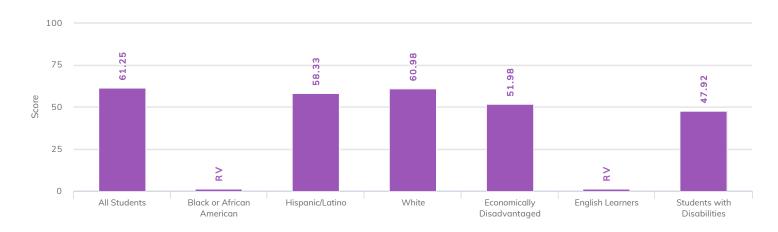


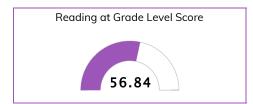


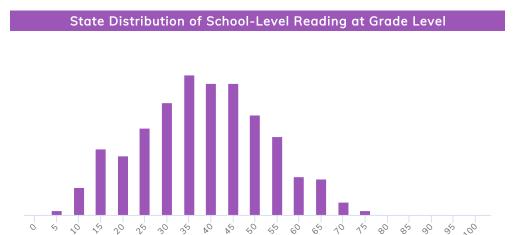


Student Engagement Points Table	
Score: (324 / 529) * 100 = 61.25	
Total Students	529
Total # Points Possible	529
Total # Points Earned	324
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	
Student at high risk (absent 10% or more of days enrolled)	

Percent of Points Earned for Student Engagement



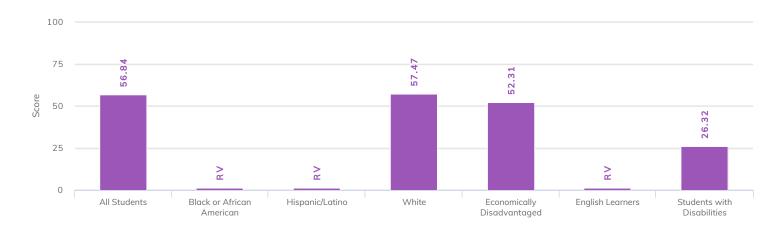




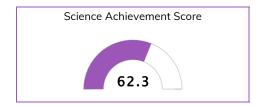
ESSA Score

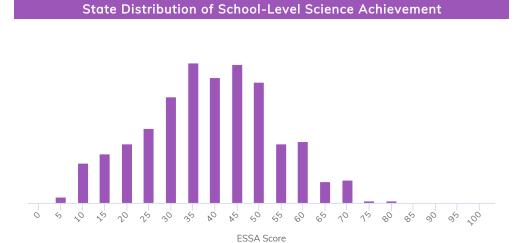
Reading at Grade Level Points Table		
Score: (108 / 190) * 100 = 56.84		
Total Students	190	
Total # Points Possible	190	
Total # Points Earned	108	
Points Per Student		
Student achieved Ready or Exceeds (ACT Aspire) in reading		
Student achieved below grade level		

Percent of Points Earned for Reading at Grade Level



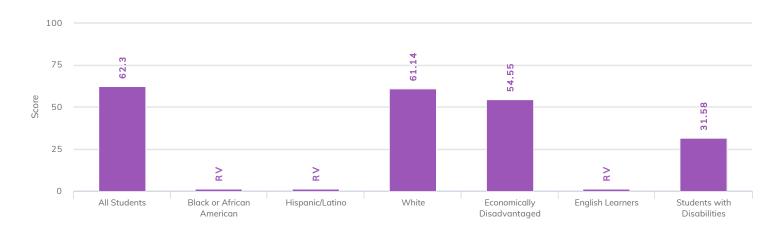


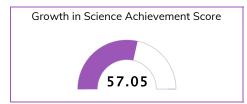




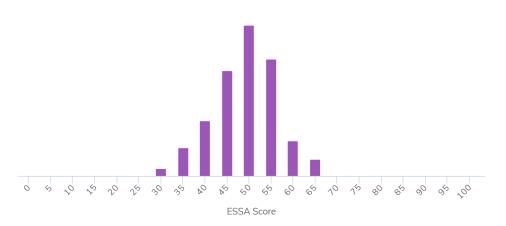
Science Achievement Points Table	
Score: (119 / 191) * 100 = 62.3	
Total Students	191
Total # Points Possible	191
Total # Points Earned	119
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	
Student achieved below grade level	

Percent of Points Earned for Science Achievement





State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table Score: (44.5 / 78) * 100 = 57.05 Total Students Total # Points Possible 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 O.5 Points Growth below the 25th percentile of growth of students in same grade 0.0 Points



