



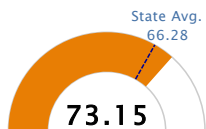
2018 ESSA School Index: Overview

4304017 - Cabot Freshman Academy

4304000 - Cabot School District

[ESSA Overview](#)

Overall ESSA Index Score



Grade Range

09 - 09

Grade Span

3 - High School Level

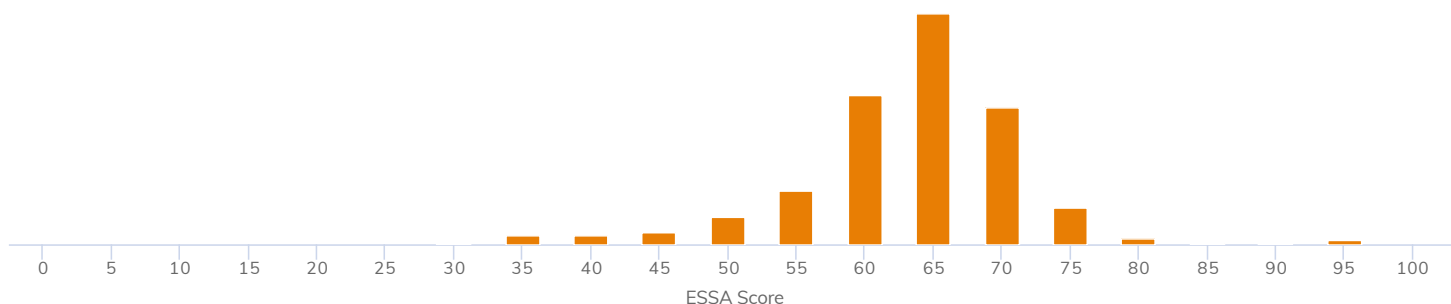
Enrollment

786

Poverty Rate

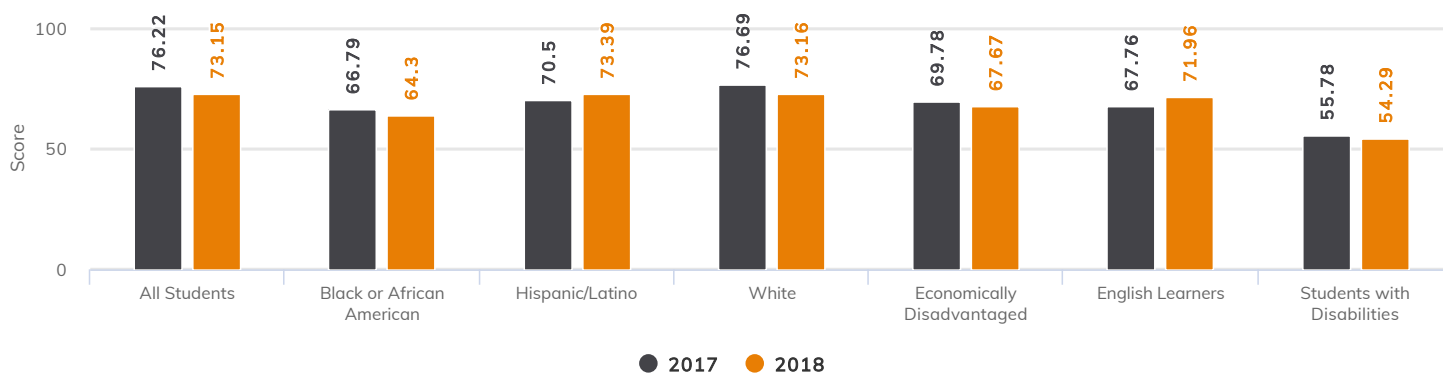
31.84

State Distribution of Overall School ESSA Index Scores



The score 73.15 falls in the 70-75 bar of the state distribution of the overall ESSA index score for the High School Level grade span.

Two Year School ESSA Index Scores By Subgroup



Population	2017 Index Score	2018 Index Score
All Students	76.22	73.15
Black or African American	66.79	64.3
Hispanic/Latino	70.5	73.39
White	76.69	73.16
Economically Disadvantaged	69.78	67.67
English Learners	67.76	71.96
Students with Disabilities	55.78	54.29



ESSA Indicator Scores

Public
School
Rating

B

Rating
Scale

A = 73.22 and Above

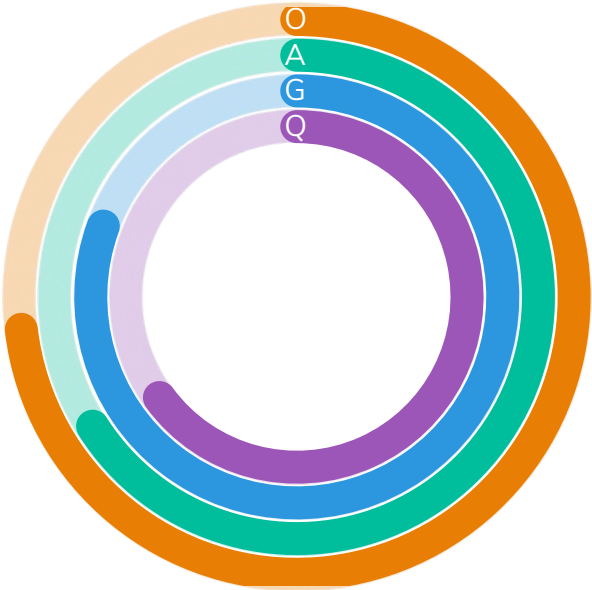
B = 67.96 - 73.21

C = 61.10 - 67.95

D = 52.95 - 61.09

F = 0.00 - 52.94

Indicator	Score
Overall ESSA Score	73.15
Weighted Achievement Score	66.03
Value-Added Growth Score	80.6
School Quality and Student Success Score	64.95



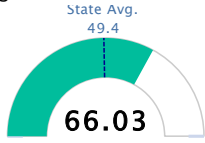


2018 ESSA School Index: Weighted Achievement

4304017 - Cabot Freshman Academy

4304000 - Cabot School District

Weighted Achievement Score



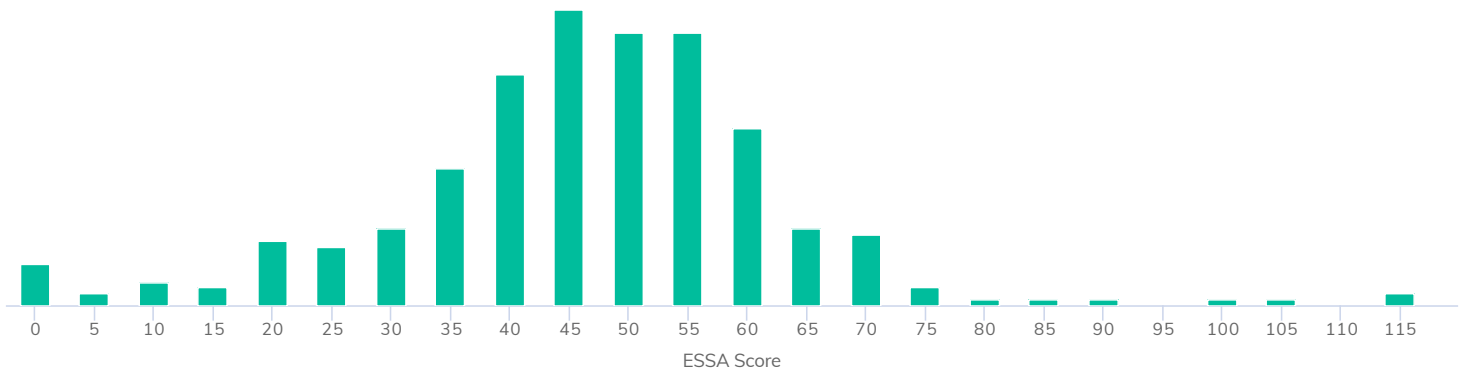
[Understanding Weighted Achievement](#)

Grade Range	09 - 09
Grade Span	3 - High School Level
Enrollment	786
Poverty Rate	31.84



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 66.03 falls in the 65-70 bar of the state distribution of the weighted achievement score for the High School Level grade span.



2018 Weighted Achievement Score Details for All Students

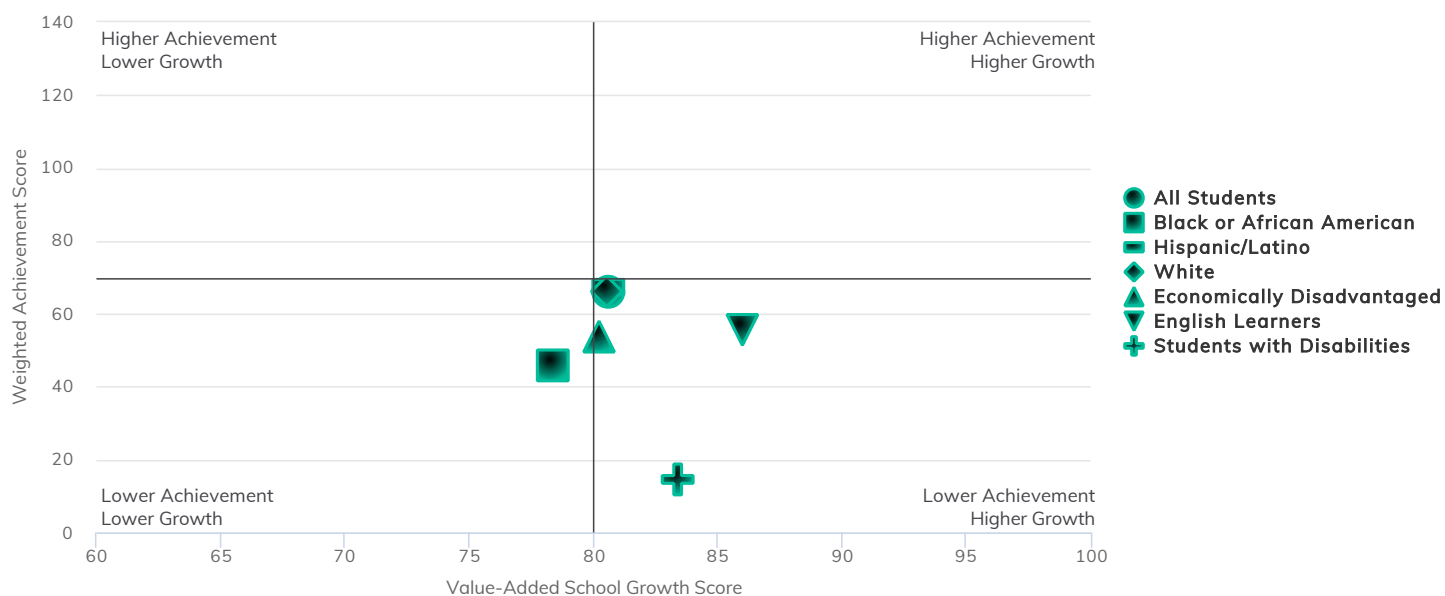
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	148	195	0	343
Close (0.5)	167	186	176.5	353
Ready (1.0)	156	185	341	341
Exceeds (1.0 or 1.25*)	262	167	450.5	429
Totals			968	1466

Weighted Performance Points Earned = $(968 / 1466) * 100 = 66.03$

*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.



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

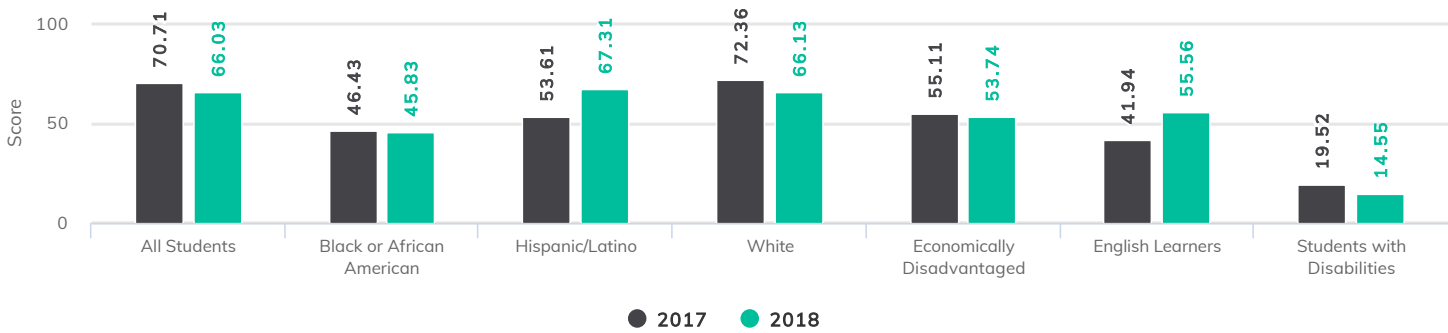


School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	80.6	732
Black or African American	78.38	17
Hispanic/Latino	80.65	42
White	80.54	640
Economically Disadvantaged	80.24	264
English Learners	85.99	16
Students with Disabilities	83.44	54



Two Year Weighted Achievement By Subgroup



Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	70.71	66.03
Black or African American	46.43	45.83
Hispanic/Latino	53.61	67.31
White	72.36	66.13
Economically Disadvantaged	55.11	53.74
English Learners	41.94	55.56
Students with Disabilities	19.52	14.55



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	148	167	156	262	195	186	185	167
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	12	11	N<10	14	N<10	N<10
White	130	151	131	232	171	160	163	150
Economically Disadvantaged	75	70	52	64	98	67	62	34
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	42	N<10	N<10	N<10	46	N<10	N<10	N<10

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

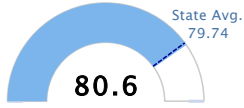


2018 ESSA School Index: School Value-Added Growth

4304017 - Cabot Freshman Academy

4304000 - Cabot School District

Value-Added Growth Score



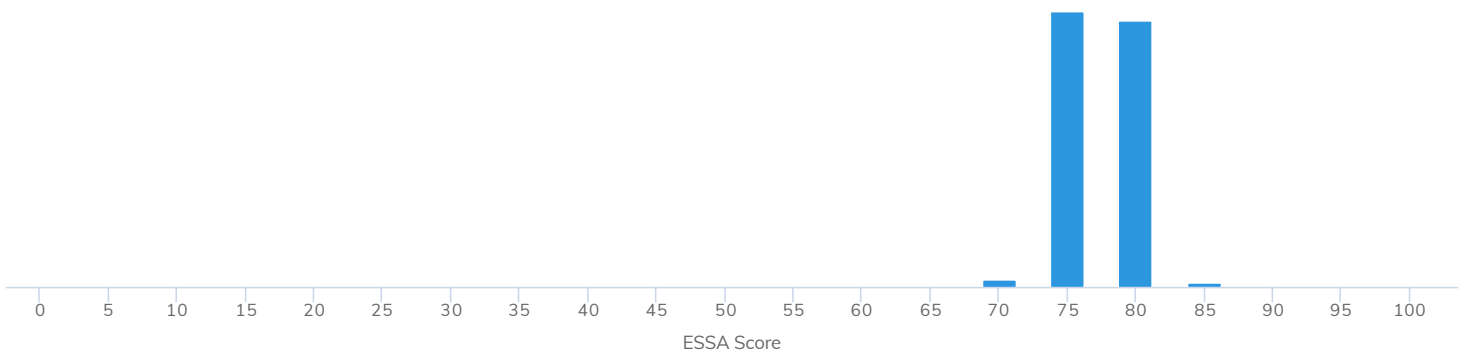
[Understanding School Value-Added Growth](#)

Grade Range	09 - 09
Grade Span	3 - High School Level
Enrollment	786
Poverty Rate	31.84

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	80.6	80.52	92.77	81.4	79.65
Number of Students	732	727	5	726	727



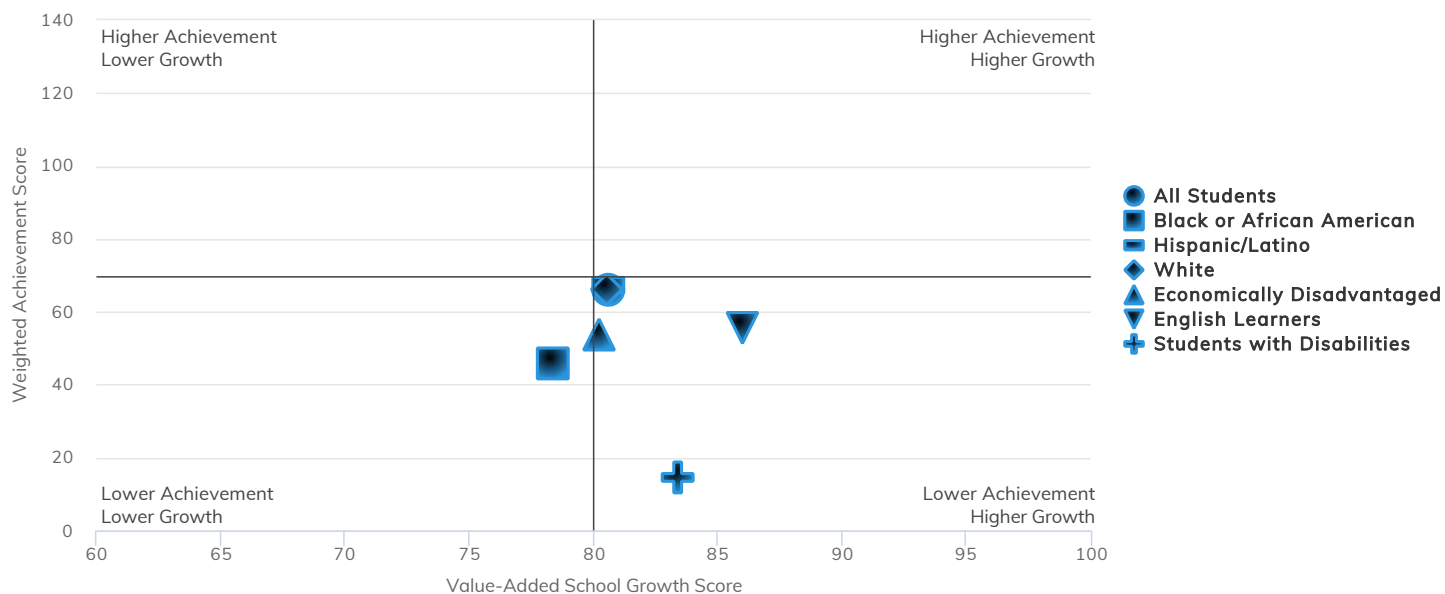
Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	726	727	727
Black or African American	17	17	17
Hispanic/Latino	39	39	39
White	639	639	639
Economically Disadvantaged	262	262	262
English Learners	10	11	11
Students with Disabilities	54	54	54

* 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	80.6	732
Black or African American	78.38	17
Hispanic/Latino	80.65	42
White	80.54	640
Economically Disadvantaged	80.24	264
English Learners	85.99	16
Students with Disabilities	83.44	54

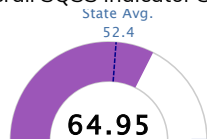


2018 ESSA School Index: School Quality and Student Success (SQSS)

4304017 - Cabot Freshman Academy

4304000 - Cabot School District

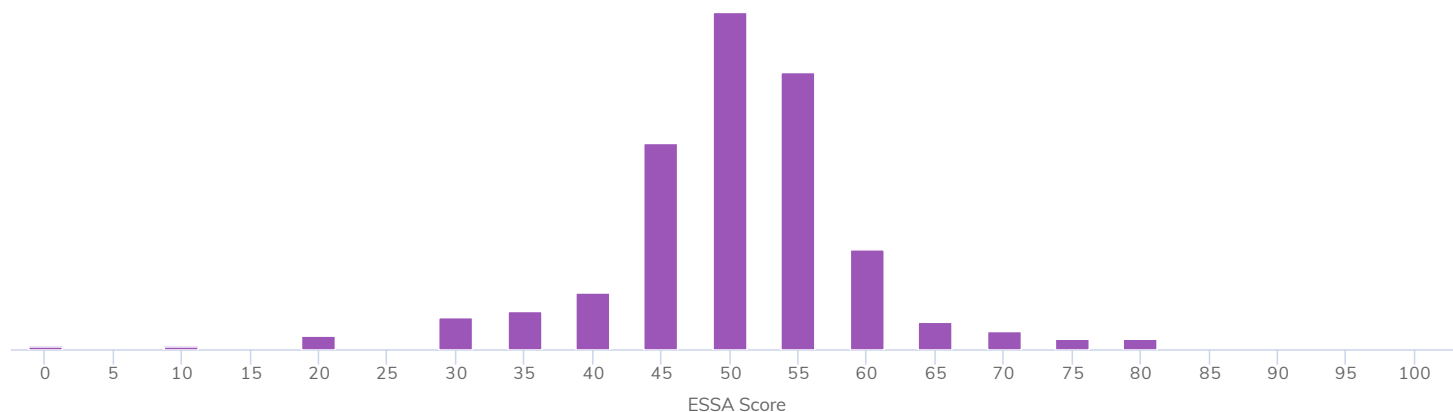
Overall SQSS Indicator Score



[Understanding the SQSS Indicator](#)

Grade Range	09 - 09
Grade Span	3 - High School Level
Enrollment	786
Poverty Rate	31.84

State Distribution of School-Level Overall SQSS Scores



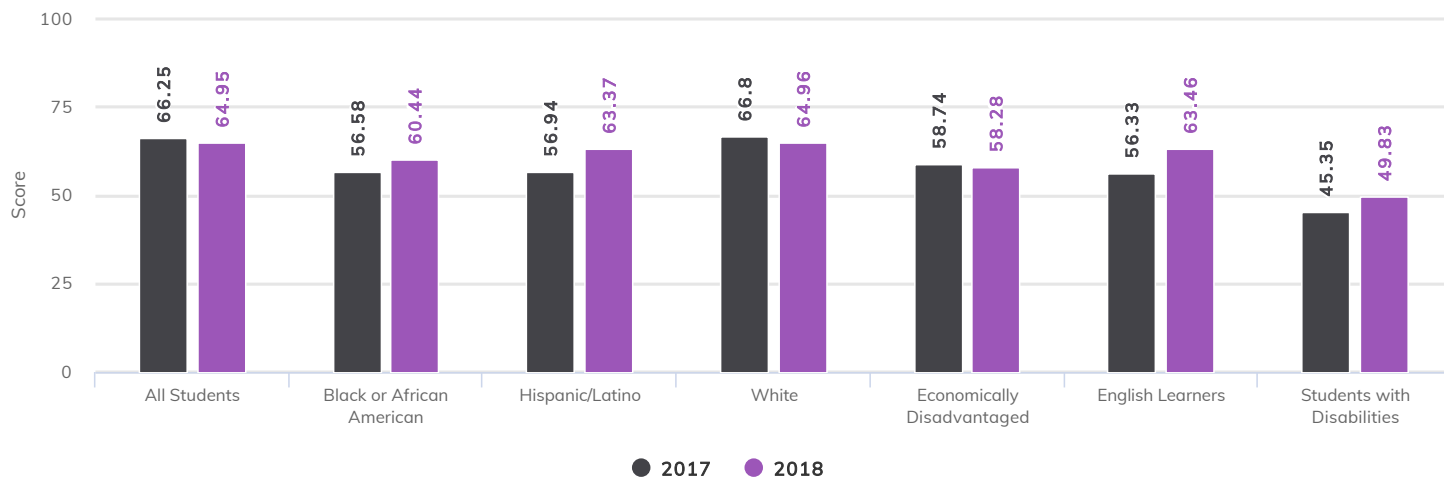
The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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
822	3746	2433
Score: $(2433 / 3746) * 100 = 64.95$		



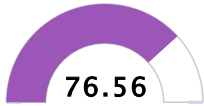
SQSS Overall Indicator Score by Subgroup



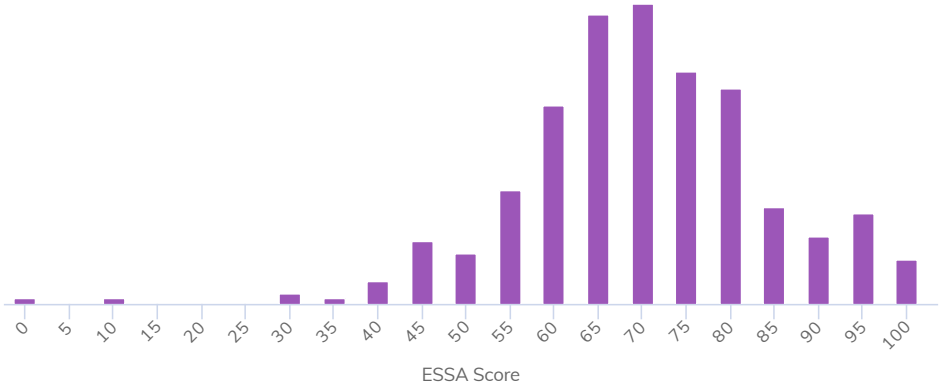
Population	2017 Index Score	2018 Index Score
All Students	66.25	64.95
Black or African American	56.58	60.44
Hispanic/Latino	56.94	63.37
White	66.8	64.96
Economically Disadvantaged	58.74	58.28
English Learners	56.33	63.46
Students with Disabilities	45.35	49.83



Student Engagement Score



State Distribution of School-Level Student Engagement



Student Engagement Points Table

Score: $(627 / 819) * 100 = 76.56$

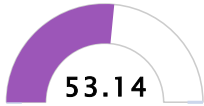
Total Students	819
Total # Points Possible	819
Total # Points Earned	627
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement

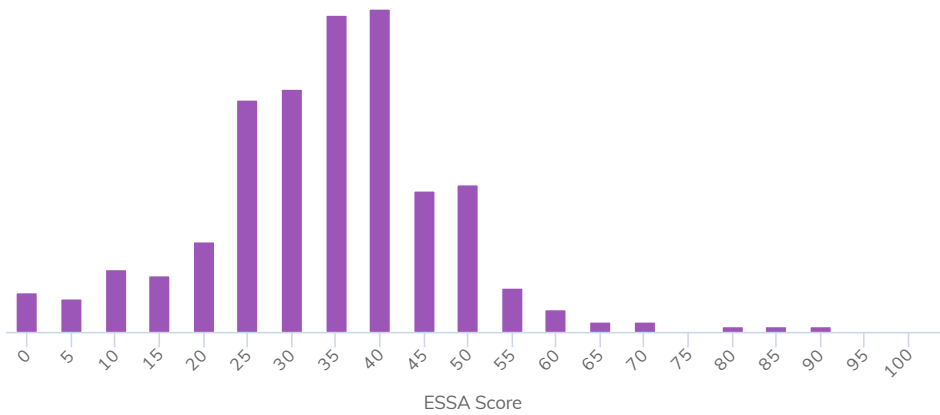




Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

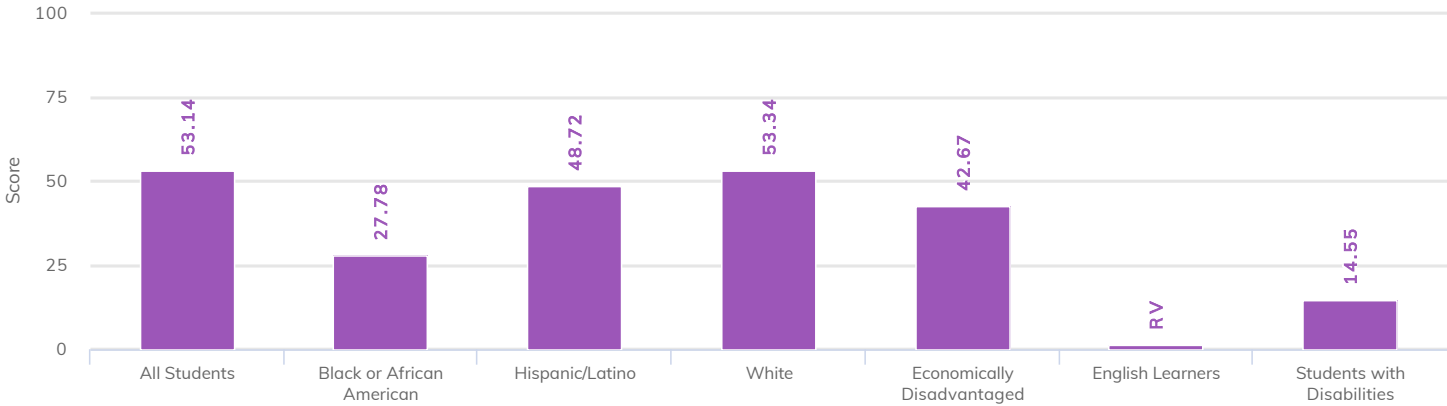


Reading at Grade Level Points Table

Score: $(389 / 732) * 100 = 53.14$

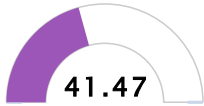
Total Students	732
Total # Points Possible	732
Total # Points Earned	389
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

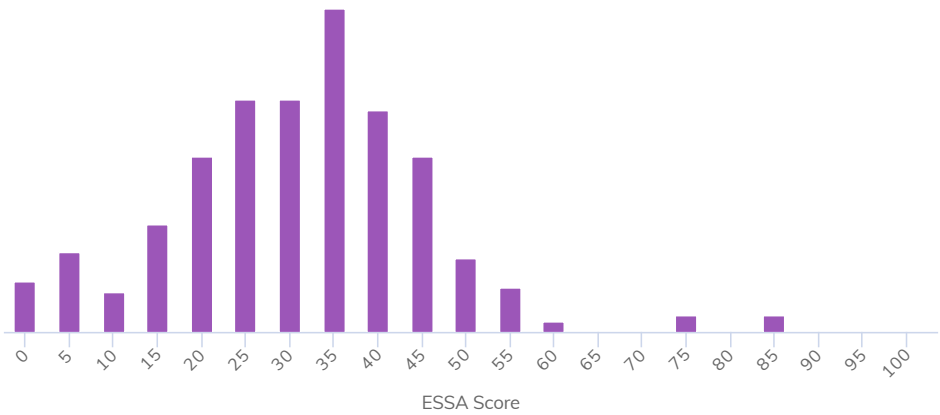




Science Achievement Score



State Distribution of School-Level Science Achievement

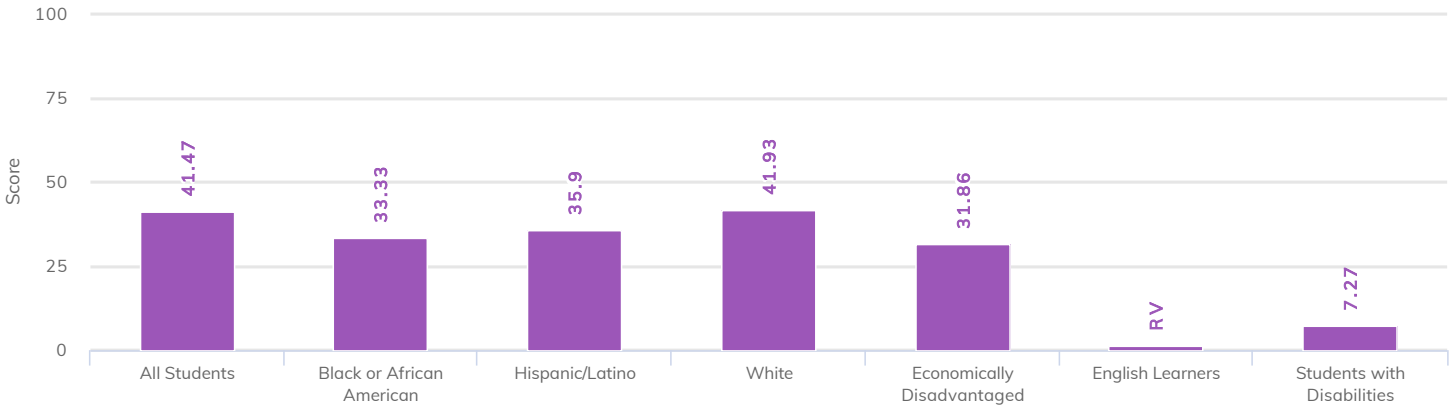


Science Achievement Points Table

Score: $(304 / 733) * 100 = 41.47$

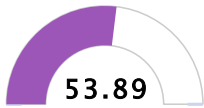
Total Students	733
Total # Points Possible	733
Total # Points Earned	304
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

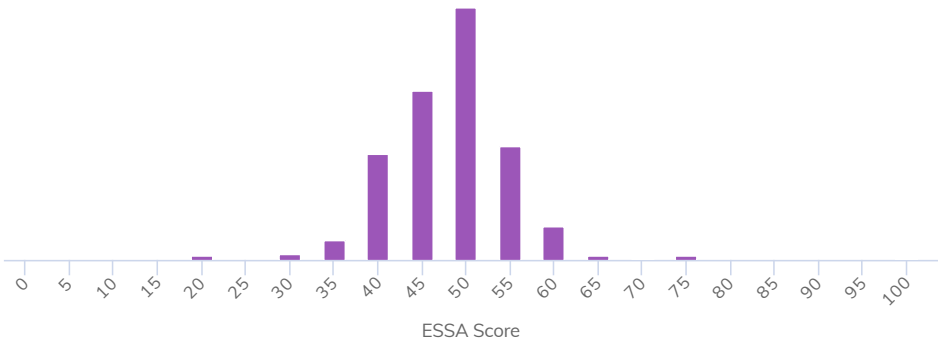




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement

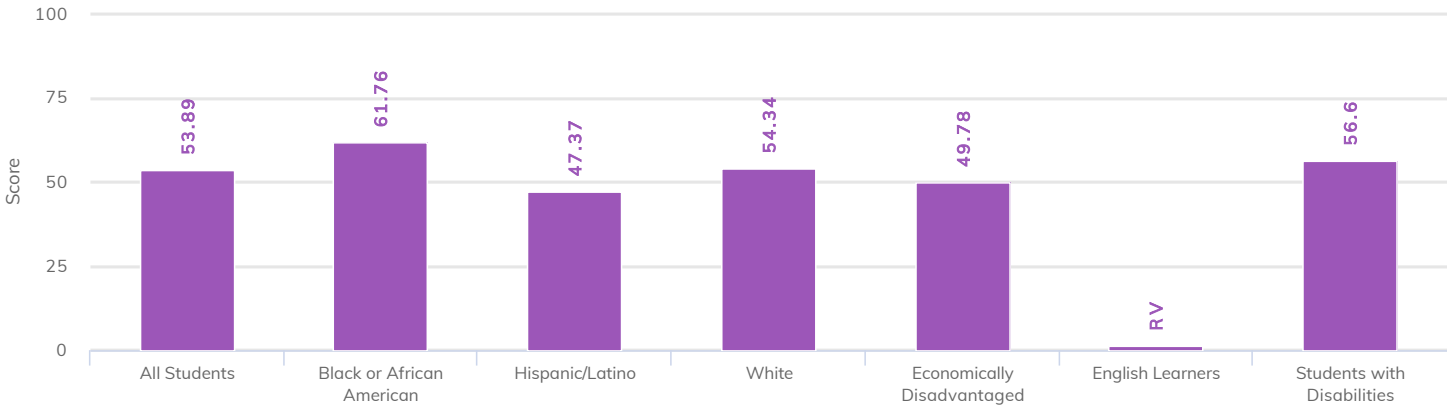


Growth in Science Achievement Points Table

Score: $(388 / 720) * 100 = 53.89$

Total Students	720
Total # Points Possible	720
Total # Points Earned	388
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

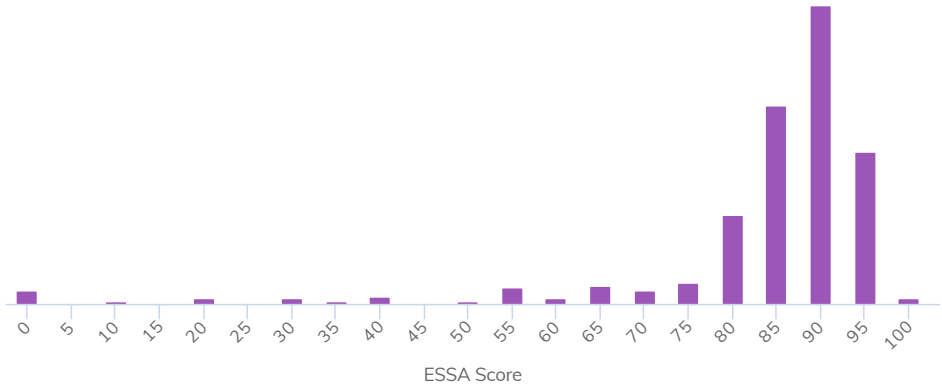




On-Time Credits Score



State Distribution of School-Level On-Time Credits



On-Time Credits Points Table

Score: $(725 / 742) * 100 = 97.71$

Total Students	742
Total # Points Possible	742
Total # Points Earned	725
Points Per Student	
Grade 9 completed ≥ 5.5 credits	1.0 Point
Grade 10 completed ≥ 11.0 credits	1.0 Point
Grade 11 completed ≥ 16.5 credits	1.0 Point

Percent of Points Earned for On-Time Credits

