

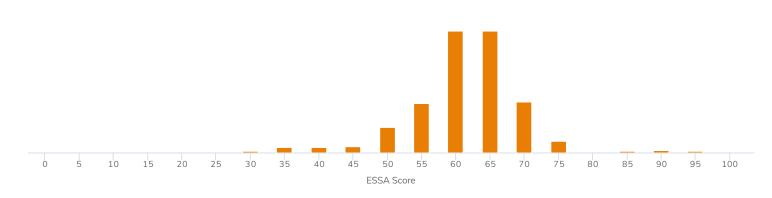
## 2022 ESSA School Index: Overview

5106004 - Mt. Judea K-12 School

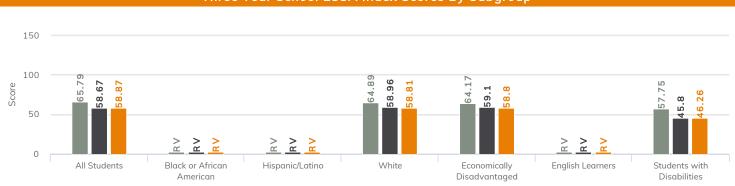
5106000 - Deer/Mt. Judea School District

# Overall ESSA Index Score State Avg. 64.01 64.01 58.87 Grade Range K-12 Grade Span 3 - High School Level





The score 58.87 falls in the 55-60 bar of the state distribution of the overall ESSA index score for the High School Level grade span.



## Three Year School ESSA Index Scores By Subgroup

• 2019 • 2021 • 2022

Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	65.79	58.67	58.87
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	64.89	58.96	58.81
Economically Disadvantaged	64.17	59.1	58.8
English Learners	RV	RV	RV
Students with Disabilities	57.75	45.8	46.26

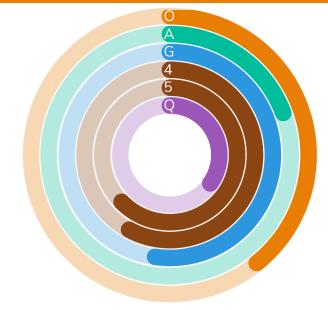


#### **ESSA Indicator Scores**

Public School Rating		D
	A = 73.22	2 and Above

	A = 75.22 und Above
Rating	B = 67.96 - 73.21
0	C = 61.10 - 67.95
Scale	D = 52.95 - 61.09
	F = 0.00 - 52.94

Indicator	Score
Overall ESSA Score	58.87
Weighted Achievement Score	29.06
Value-Added Growth Score	78.47
4-Year Graduation Rate	86.96
5-Year Graduation Rate	94.12
School Quality and Student Success Score	52.19

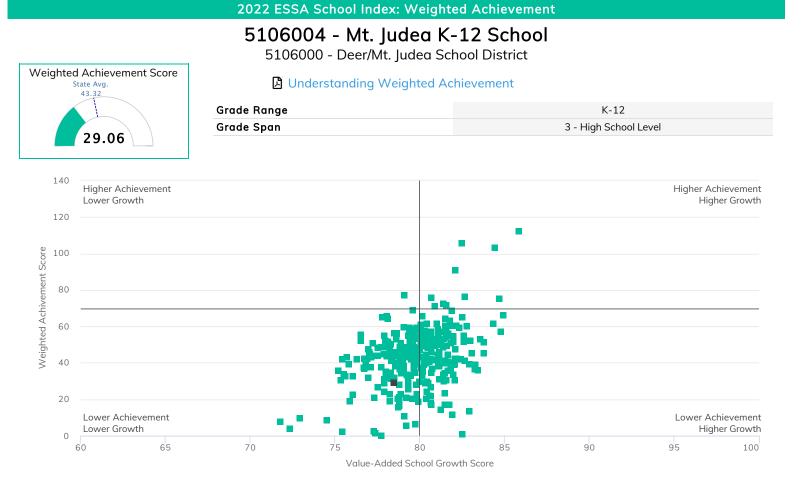


#### Range of Possible Scores for Each Indicator

- 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 •
- •
- Weighted Achievement scores range from 0 to 125 with 0 inalcating 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. 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 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 indicator. I have a 11 components may be included in a school's indicator score
- Quality and Student Success components included in this indicator. Up to 11 components may be included in a school's indicator score.

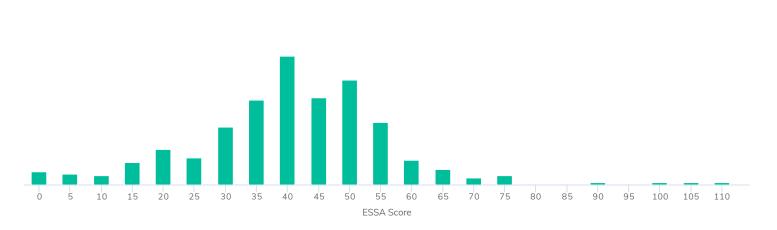






Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement levels.

**Distribution of School-Level Weighted Achievement Scores** 



The score 29.06 falls in the 25-30 bar of the state distribution of the weighted achievement score for the High School Level grade span.

## Page 3





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)	50	47	0	97		
Close (0.5)	11	22	16.5	33		
Ready (1.0)	12	N<10	20	20		
Exceeds (1.0 or 1.25*)	N<10	N<10	RV	N<10		
Totals			46.5	160		
Weighted Performance Points Earned = (46.5 / 160) * 100 = 29.06						

\*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	93	100.00%	N<10 (0.00%)	93	100.00%	N<10 (0.00%)
Black or African American	N<10	>95%	N<10 (<5%)	N<10	>95%	N<10 (<5%)
Hispanic/Latino	N<10	100.00%	N<10 (0.00%)	N<10	100.00%	N<10 (0.00%)
White	87	100.00%	N<10 (0.00%)	87	100.00%	N<10 (0.00%)
Economically Disadvantaged	93	100.00%	N<10 (0.00%)	93	100.00%	N<10 (0.00%)
English Learners	N<10	>95%	N<10 (<5%)	N<10	>95%	N<10 (<5%)
Students with Disabilities	N<10	100.00%	N<10 (0.00%)	N<10	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*.

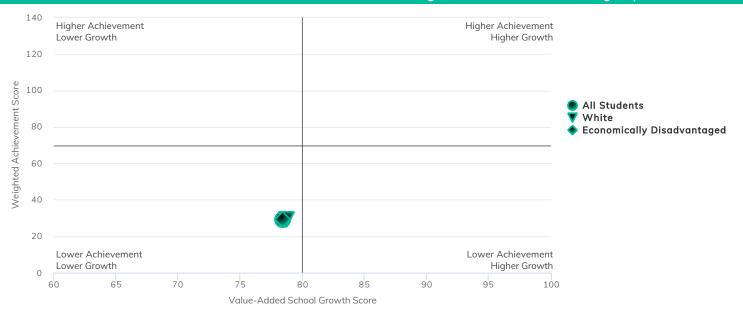
Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	100	100
Number Tested: Mobile + Nonmobile	93	93
Number Expected to Test: Mobile + Nonmobile	93	93
Adjusted N = 0.95 * Number Expected to Test	88	88
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	80	80

\* 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.



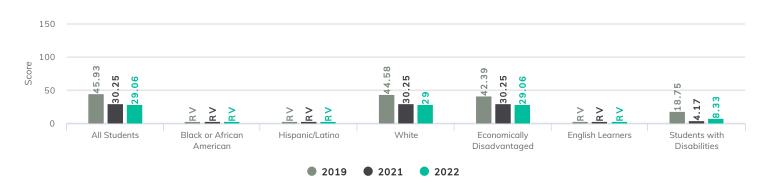


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



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Three Year Weighted Achievement By Subgroup



Population	2019 Weighted Achievement Score	2021 Weighted Achievement Score	2022 Weighted Achievement Score
All Students	45.93	30.25	29.06
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	44.58	30.25	29
Economically Disadvantaged	42.39	30.25	29.06
English Learners	RV	RV	RV
Students with Disabilities	18.75	4.17	8.33





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	50	11	12	N<10	47	22	N<10	N<10
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	47	11	11	N<10	43	22	N<10	N<10
Economically Disadvantaged	50	11	12	N<10	47	22	N<10	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

## 5106004 - Mt. Judea K-12 School

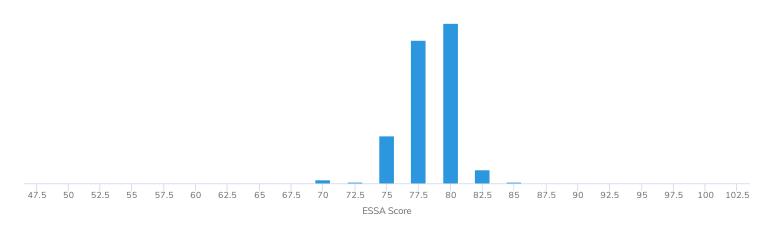
## 5106000 - Deer/Mt. Judea School District



## 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	79.63	77.31	78.47		78.47
Number of Students	74	74	74		74





Counts for Content Area Growth (Math + ELA)			
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	74	74	74
Black or African American	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10
White	69	69	69
Economically Disadvantaged	74	74	74
English Learners	N<10	N<10	N<10
Students with Disabilities	N<10	N<10	N<10

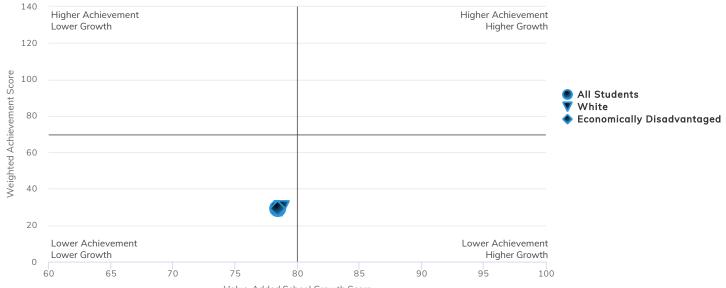
\* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

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





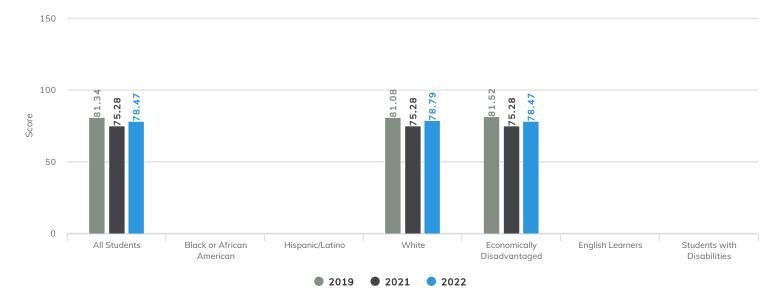
## School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



Value-Added School Growth Score

School Value-added Growth Score for Subgroups				
Subgroup         Value-added Growth Score         Number of Students				
All Students	78.47	74		
Black or African American	RV	N<10		
Hispanic/Latino	RV	N<10		
White	78.79	69		
Economically Disadvantaged	78.47	74		
English Learners	RV	N<10		
Students with Disabilities	RV	N<10		

School Value-added Growth Score by Subgroup for 2019 - 2022



Population	2019 School Value Added Growth	2021 School Value Added Growth	2022 School Value Added Growth
	Score	Score	Score
All Students	81.34	75.28	78.47

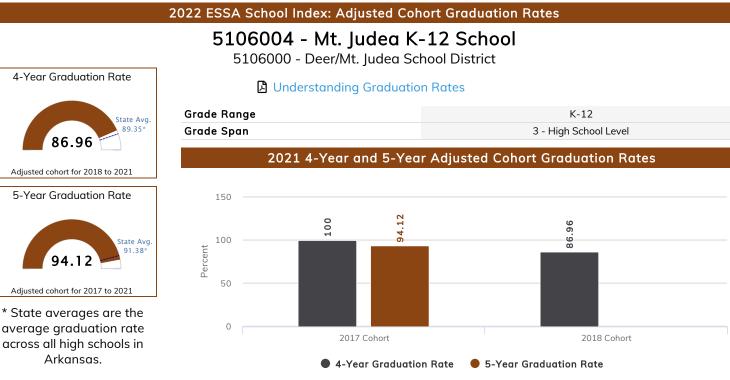




Population	2019 School Value Added Growth Score	2021 School Value Added Growth Score	2022 School Value Added Growth Score
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	81.08	75.28	78.79
Economically Disadvantaged	81.52	75.28	78.47
English Learners	RV	RV	RV
Students with Disabilities	RV	RV	RV

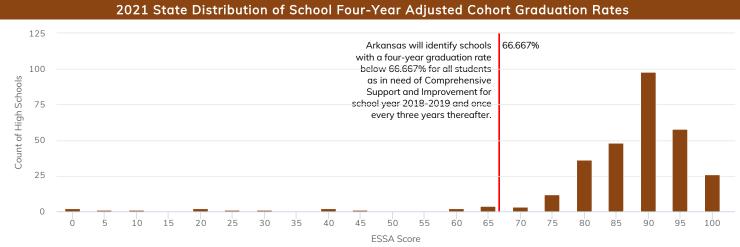






	4-Year Graduation Rate	5-Year Graduation Rate
2017 Cohort	100	94.12
2018 Cohort	86.96	

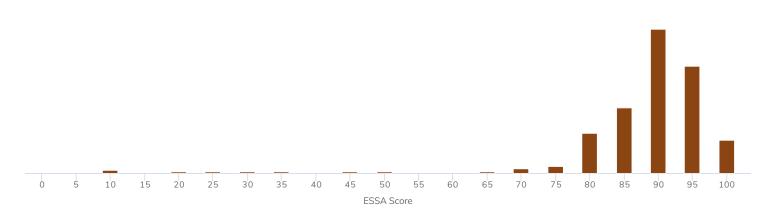
Graduation Rates used in the ESSA School Index are lagged one year.



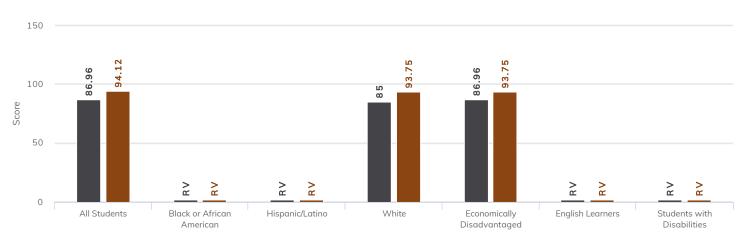
The score 86.96 falls in the 85-90 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.



2021 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 94.12 falls in the 90-95 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span. 2021 Adjusted Cohort Graduation Rates By Subgroup



#### • 4-Year Graduation Rate • 5-Year Graduation Rate

Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	86.96	94.12
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	85	93.75
Economically Disadvantaged	86.96	93.75
English Learners	RV	RV
Students with Disabilities	RV	RV

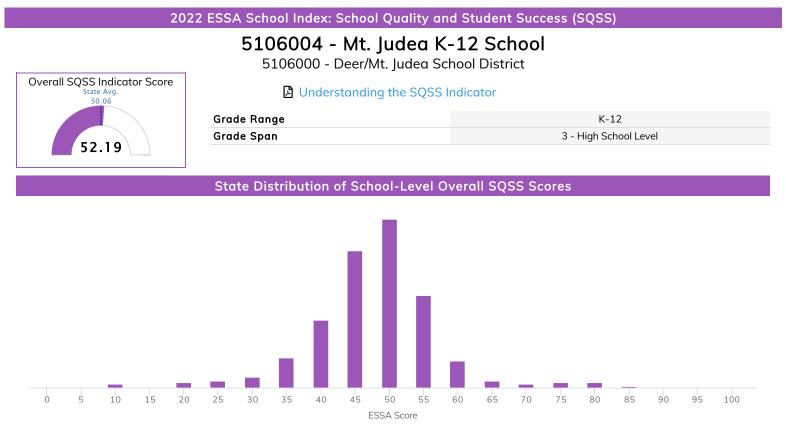




Table of Actual & Expected Graduates				
Subgroup	# Expected Graduates: 4- year	# Actual Graduates: 4- year	# Expected Graduates: 5- year	# Actual Graduates: 5- year
All Students	23	20	17	16
Black or African American	RV	RV	RV	RV
Hispanic/Latino	RV	RV	RV	RV
White	20	17	16	15
Economically Disadvantaged	23	20	16	15
English Learners	RV	RV	RV	RV
Students with Disabilities	RV	RV	RV	RV





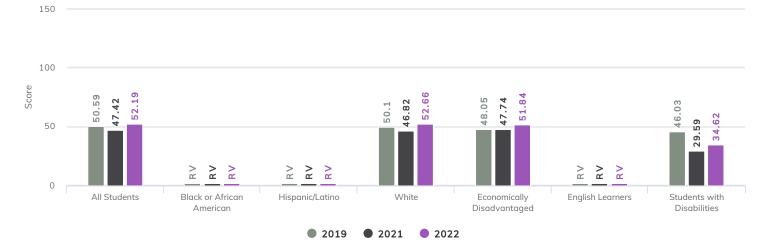


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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	
177	547	285.5	
Score: (285.5 / 547) * 100 = 52.19			

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## SQSS Overall Indicator Score by Subgroup

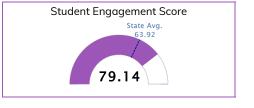


Population	2019 Index Score	2021 Index Score	2022 Index Score
All Students	50.59	47.42	52.19
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	50.1	46.82	52.66
Economically Disadvantaged	48.05	47.74	51.84
English Learners	RV	RV	RV
Students with Disabilities	46.03	29.59	34.62





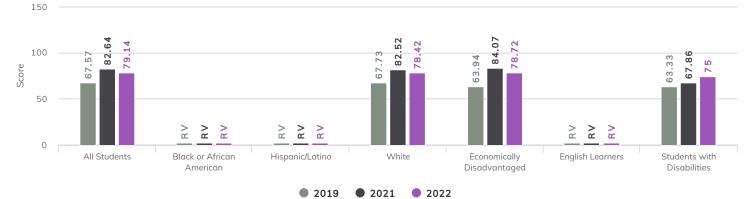
State Distribution of School-Level Student Engagement





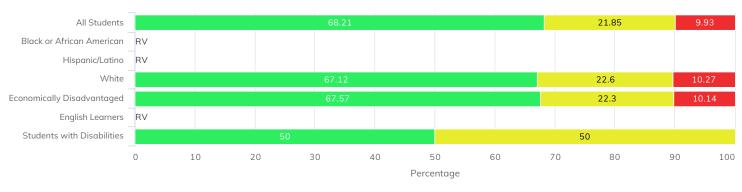
Student Engagement Points Table	
Score: (119.5 / 151) * 100 = 79.14	
Total Students	151
Total # Points Possible	151
Total # Points Earned	119.5
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	

## Percent of Points Earned for Student Engagement



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Percent of Students in Each Chronic Absence Risk Level



🔍 Low Risk (≤ 5%) 🛛 😑 N

Population	Low Risk	Moderate Risk	High Risk
All Students	68.21	21.85	9.93
Black or African American	RV	RV	RV
Hispanic/Latino	RV	RV	RV
White	67.12	22.6	10.27
Economically Disadvantaged	67.57	22.3	10.14
English Learners	RV	RV	RV
Students with Disabilities	50	50	



150

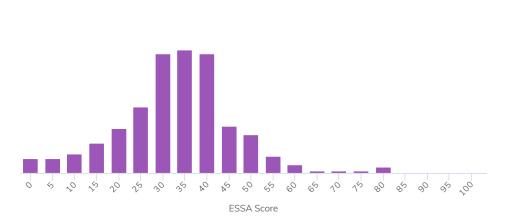
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Reading at Grade Level Score State Avg. 38.62

26.25

State Distribution of School-Level Reading at Grade Level



Reading at Grade Level Points Table	
Score: (21 / 80) * 100 = 26.25	
Total Students	80
Total # Points Possible	80
Total # Points Earned	21
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

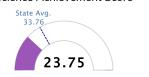




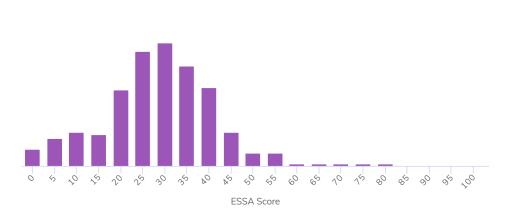




Science Achievement Score

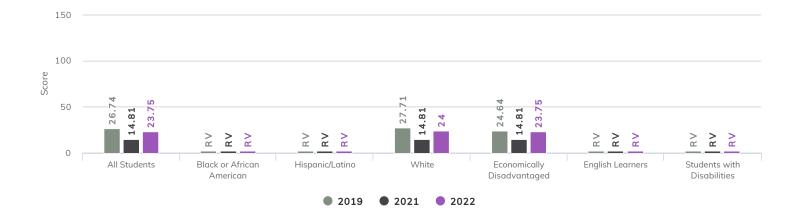


State Distribution of School-Level Science Achievement



Science Achievement Points Table	
Score: (19 / 80) * 100 = 23.75	
Total Students	80
Total # Points Possible	80
Total # Points Earned	19
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

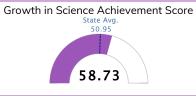
#### Percent of Points Earned for Science Achievement

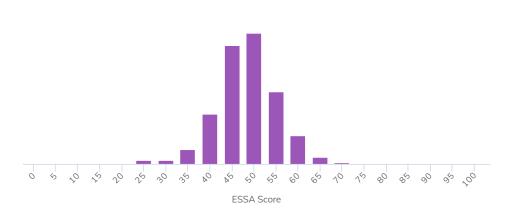






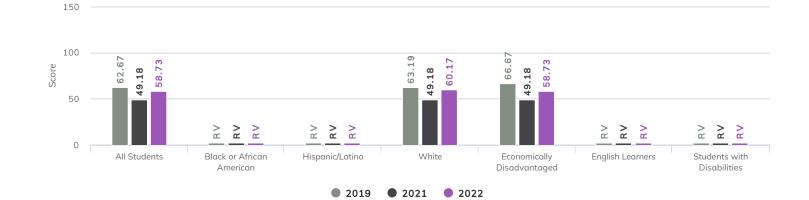
State Distribution of School-Level Growth in Science Achievement





Growth in Science Achievement Points Table	
Score: (37 / 63) * 100 = 58.73	
Total Students	63
Total # Points Possible	63
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	
Growth below the 25th percentile of growth of students in same grade	0.0 Points

## Percent of Points Earned for Growth in Science Achievement







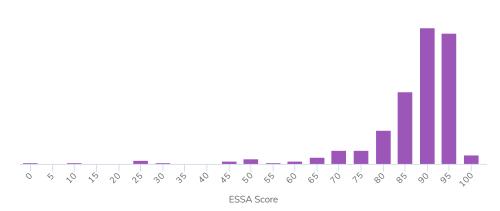
## **On-Time Credits Score**

85.11



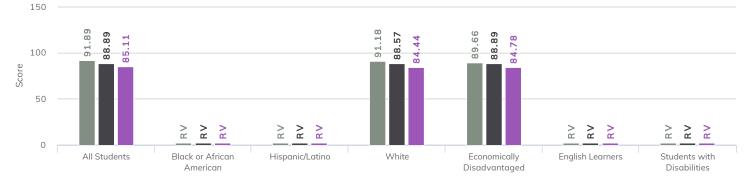
State Avg. 89.88

## State Distribution of School-Level On-Time Credits



On-Time Credits Points	Table
Score: (40 / 47) * 100 = 85	5.11
Total Students	47
Total # Points Possible	47
Total # Points Earned	40
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



• 2019 • 2021 • 2022

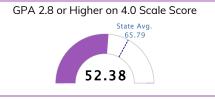
Details of On-Time Credits by Grade				
	Grade 9	Grade 10	Grade 11	Total
Total Students	17	13	17	47
Total # Points Possible	17	13	17	47
Total # Points Earned	16	13	11	40
Percent of Points Earned	94.12%	100%	64.71%	85.11%





1.0 Point

State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale

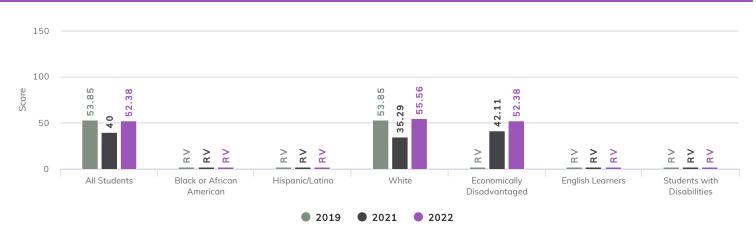




GPA 2.8 or Higher on 4.0 Scale Points Table		
Score: (11 / 21) * 100 = 52.38		
Total Students	21	
Total # Points Possible	21	
Total # Points Earned	11	
Points Per Student		
Grade 12 final high school GPA from SIS cycle 7		

GPA 2.8 or higher

## Percent of Points Earned for GPA 2.8 or Higher on 4.0 Scale



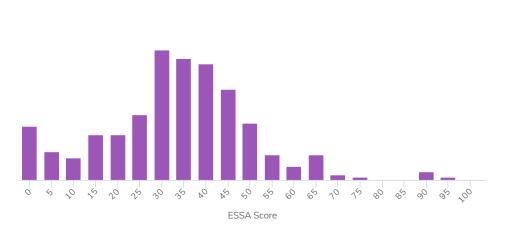




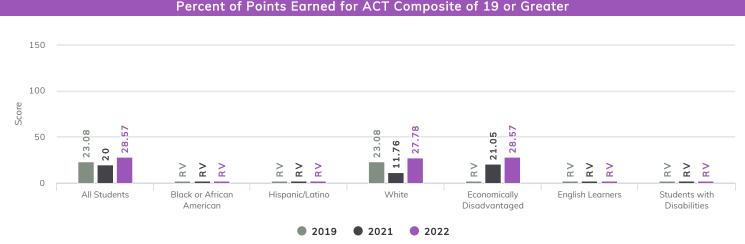
Points Earned for ACT Composite of 19 or Greater State Avg. 40.62

28.57

State Distribution of School-Level ACT Composite of 19 or Greater



ACT Composite of 19 or Greater Points Ta	ıble
Score: (6 / 21) * 100 = 28.57	
Total Students	21
Total # Points Possible	21
Total # Points Earned	6
Points Per Student	
Uses best ACT scores achieved in high school	
ACT Composite score 19 or higher	1.0 Point



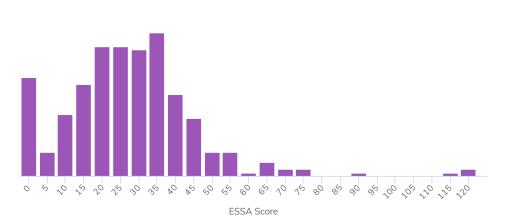




ACT Readiness Benchmark

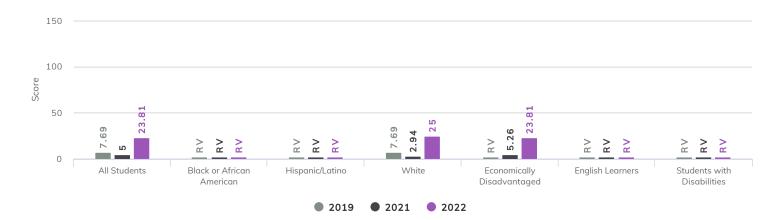


State Distribution of School-Level ACT Readiness Benchmark



ACT Readiness Benchmark Points Table	
Score: (5 / 21) * 100 = 23.81	
Total Students	21
Total # Points Possible	21
Total # Points Earned	5
Points Per Student	
Extra points earned for scoring at or above ACT's College Readiness Benchmark	
ACT Reading >= 22	0.5 Points
ACT Math >= 22	0.5 Points
ACT Science >= 23	0.5 Points

### Percent of Points Earned for ACT Readiness Benchmark

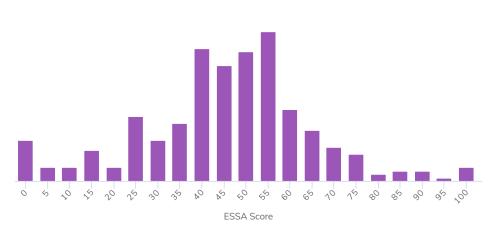






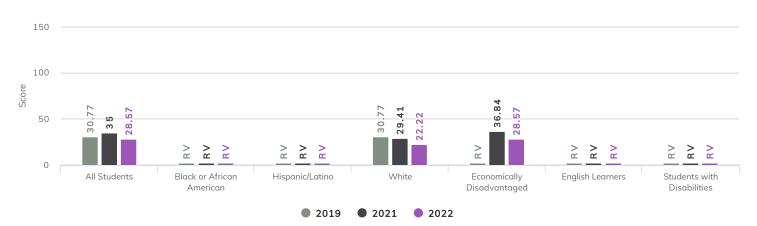
State Distribution of School-Level AP/IB/Concurrent Credit Course(s)





AP/IB/Concurrent Credit Course(s) Points Table	
Score: (6 / 21) * 100 = 28.57	
Total Students	21
Total # Points Possible	21
Total # Points Earned	6
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

## Percent of Points Earned for AP/IB/Concurrent Credit Course(s)





State Avg. 16.19

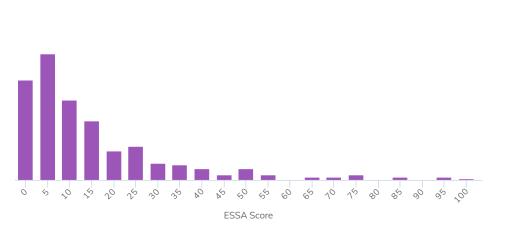
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Computer Science Course Credits Score

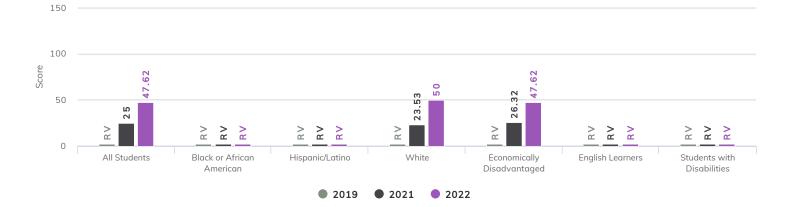
47.62





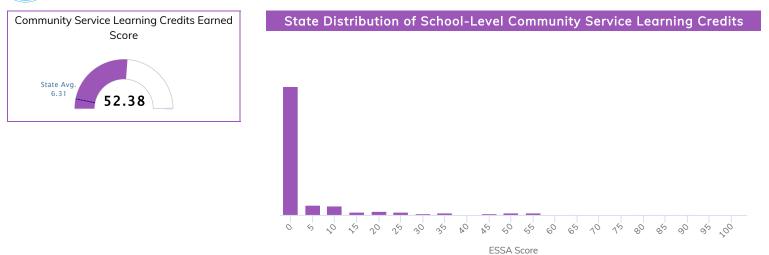
Computer Science Course Credits Points Table	
Score: (10 / 21) * 100 = 47.62	
Total Students	21
Total # Points Possible	21
Total # Points Earned	10
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point











Community Service Learning Crea	dits Points Table
Score: (11 / 21) * 100 = 5	2.38
Total Students	21
Total # Points Possible	21
Total # Points Earned	11
Points Per Student	
Credits earned anytime in grades 9-12	
One or more credits earned	1.0 Point

