



### 2018 ESSA School Index: Overview

### 6606062 - Mansfield High School

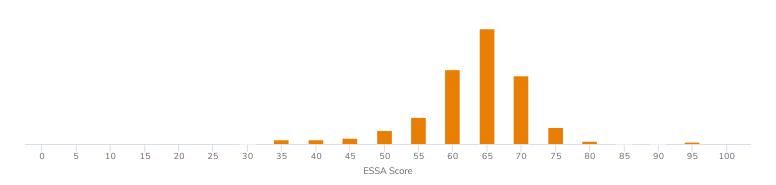
6606000 - Mansfield School District

### Overall ESSA Index Score State Avg. 66.28

### **ESSA** Overview

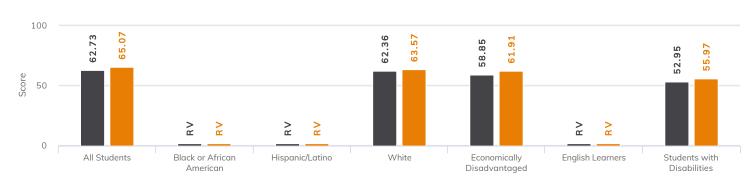
| Grade Range           | 09 - 12               |
|-----------------------|-----------------------|
| Grade Span            | 3 - High School Level |
| Enrollment, October 1 | 231                   |
| Poverty Rate          | 59.92                 |

### State Distribution of Overall School ESSA Index Scores



The score 65.07 falls in the 65-70 bar of the state distribution of the overall ESSA index score for the High School Level grade span.





2017 2018

| Population                 | 2017 Index Score | 2018 Index Score |
|----------------------------|------------------|------------------|
| All Students               | 62.73            | 65.07            |
| Black or African American  | RV               | RV               |
| Hispanic/Latino            | RV               | RV               |
| White                      | 62.36            | 63.57            |
| Economically Disadvantaged | 58.85            | 61.91            |
| English Learners           | RV               | RV               |
| Students with Disabilities | 52.95            | 55.97            |





### **ESSA Indicator Scores**

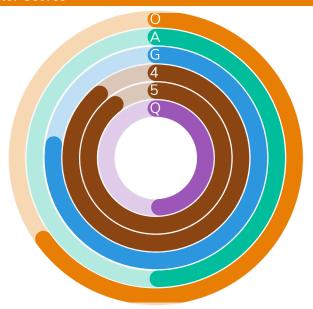
Public School Rating

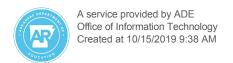


Rating Scale

| 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                       | 65.07 |
| Weighted Achievement Score               | 49.75 |
| Value-Added Growth Score                 | 77.09 |
| 4-Year Graduation Rate                   | 88.57 |
| 5-Year Graduation Rate                   | 89.71 |
| School Quality and Student Success Score | 48.88 |







### 2018 ESSA School Index: Weighted Achievement

### 6606062 - Mansfield High School

6606000 - Mansfield School District

## Weighted Achievement Score State Avg. 49.4

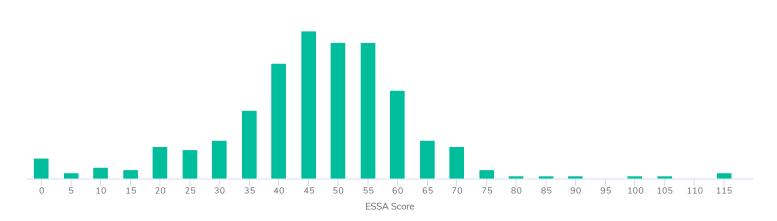
### Understanding Weighted Achievement

| Grade Range           | 09 - 12               |
|-----------------------|-----------------------|
| Grade Span            | 3 - High School Level |
| Enrollment, October 1 | 231                   |
| Poverty Rate          | 59.92                 |

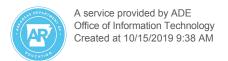


Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement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

### Distribution of School-Level Weighted Achievement Scores



The score 49.75 falls in the 45-50 bar of the state distribution of the weighted achievement score for the High School Level grade span.

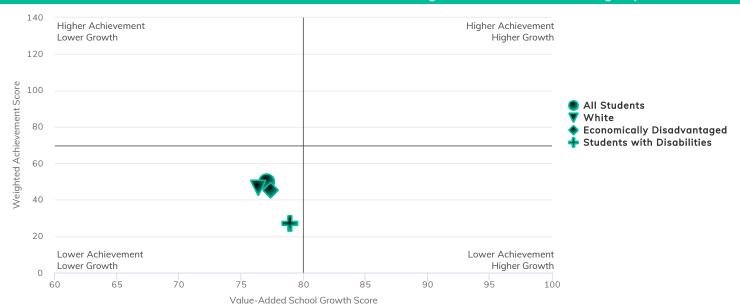


| 2018 Weighted Achievement Score Details for All Students         |                |                 |              |                       |
|--|----------------|-----------------|--------------|-----------------------|
| Performance Level and Multiplier                                 | ELA - Students | Math - Students | Total Points | ELA + Math - Students |
| In Need of Support (0)   | 37             | 44              | 0            | 81                    |
| Close (0.5)  | 21             | 22              | 21.5         | 43                    |
| Ready (1.0)  | 19             | 24              | 43           | 43                    |
| Exceeds (1.0 or 1.25*)   | 25             | 12              | 37           | 37                    |
| Totals   |                |                 | 101.5        | 204                   |
| Weighted Performance Points Earned = (101.5 / 204) * 100 = 49.75 |                |                 |              |                       |

\*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



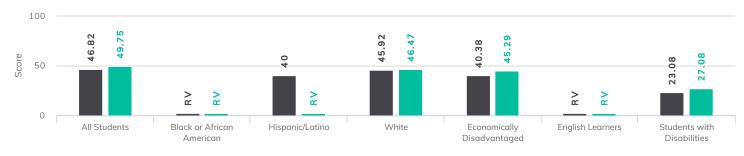
### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



| School Value-added Growth Score for Subgroups        |       |      |  |  |  |
|--|-------|------|--|--|--|
| Subgroup Value-added Growth Score Number of Students |       |      |  |  |  |
| All Students   | 77.09 | 96   |  |  |  |
| Black or African American                            | RV    | N<10 |  |  |  |
| Hispanic/Latino                                      | RV    | N<10 |  |  |  |
| White  | 76.41 | 86   |  |  |  |
| Economically Disadvantaged                           | 77.42 | 66   |  |  |  |
| English Learners                                     | RV    | N<10 |  |  |  |
| Students with Disabilities                           | 78.92 | 11   |  |  |  |

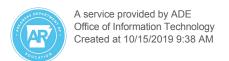


### Two Year Weighted Achievement By Subgroup



2017
2018

| Population                 | 2017 Weighted Achievement Score | 2018 Weighted Achievement Score |
|----------------------------|---------------------------------|---------------------------------|
| All Students               | 46.82                           | 49.75                           |
| Black or African American  | RV                              | RV                              |
| Hispanic/Latino            | 40                              | RV                              |
| White                      | 45.92                           | 46.47                           |
| Economically Disadvantaged | 40.38                           | 45.29                           |
| English Learners           | RV                              | RV                              |
| Students with Disabilities | 23.08                           | 27.08                           |



| 2018 Number                | 2018 Number of Full Academic Year Students in Each Achievement Level by Subgroup |                |                |                |                 |                 |                 |                 |
|----------------------------|--|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
|                            | ELA<br>Level 1   | ELA<br>Level 2 | ELA<br>Level 3 | ELA<br>Level 4 | Math<br>Level 1 | Math<br>Level 2 | Math<br>Level 3 | Math<br>Level 4 |
| All Students               | 37   | 21             | 19             | 25             | 44              | 22              | 24              | 12              |
| 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                      | 36   | 20             | 16             | 20             | 42              | 21              | 19              | N<10            |
| Economically Disadvantaged | 29   | 15             | N<10           | 15             | 32              | 14              | 16              | 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





### 2018 ESSA School Index: School Value-Added Growth

### 6606062 - Mansfield High School

6606000 - Mansfield School District

### Value-Added Growth Score State Avg. 79.74

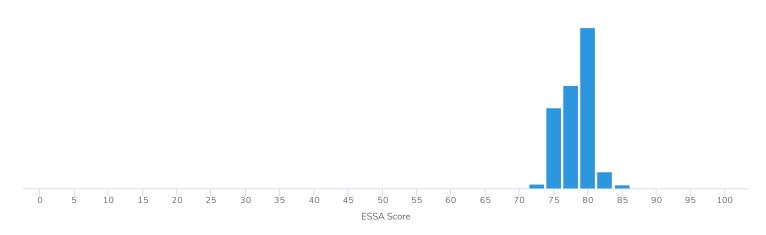
### Understanding School Value-Added Growth

| Grade Range           | 09 - 12               |
|-----------------------|-----------------------|
| Grade Span            | 3 - High School Level |
| Enrollment, October 1 | 231                   |
| Poverty Rate          | 59.92                 |

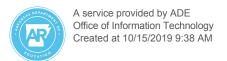
### School Value-Added Growth Score Plotted with Weighted Achievement Scores 140 Higher Achievement Higher Achievement Lower Growth Higher Growth 120 Weighted Achivement Score 100 80 60 40 20 Lower Achievement Lower Achievement Higher Growth Lower Growth 0 65 70 85 90 60 75 80 95 100

### Distribution of School-Level Value-Added Growth Scores

Value-Added School Growth Score



|                       | School Conter                      | nt Value-Added G        | rowth (VAS) an      | d ELP Growth             |                           |
|-----------------------|------------------------------------|-------------------------|---------------------|--------------------------|---------------------------|
|                       | School Value-Added Growth<br>Score | Content Growth<br>Score | ELP Growth<br>Score | ELA Value-Added<br>Score | Math Value-Added<br>Score |
| Score                 | 77.09                              | 76.96                   | 89.05               | 78.6                     | 75.45                     |
| Number of<br>Students | 96                                 | 95                      | 1                   | 95                       | 95                        |

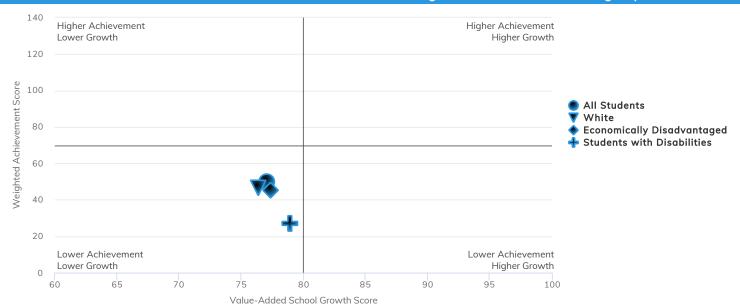


| Counts for Content Area Growth (Math + ELA) |              |               |   |  |
|---|--------------|---------------|---|--|
| Subgroup                                    | # ELA Growth | # Math Growth | Total Number of Students Combined Growth* |  |
| All Students                                | 95           | 95            | 95  |  |
| Black or African American                   | N<10         | N<10          | N<10                                      |  |
| Hispanic/Latino                             | N<10         | N<10          | N<10                                      |  |
| White                                       | 86           | 86            | 86  |  |
| Economically Disadvantaged                  | 65           | 65            | 65  |  |
| English Learners                            | N<10         | N<10          | N<10                                      |  |
| Students with Disabilities                  | 10           | 10            | 10  |  |

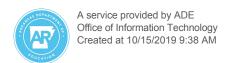
<sup>\*</sup> Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.



### 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   | 77.09 | 96   |  |
| Black or African American                            | RV    | N<10 |  |
| Hispanic/Latino                                      | RV    | N<10 |  |
| White  | 76.41 | 86   |  |
| Economically Disadvantaged                           | 77.42 | 66   |  |
| English Learners                                     | RV    | N<10 |  |
| Students with Disabilities                           | 78.92 | 11   |  |

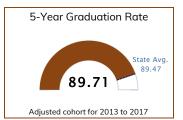


### 2018 ESSA School Index: Adjusted Cohort Graduation Rates

### 6606062 - Mansfield High School

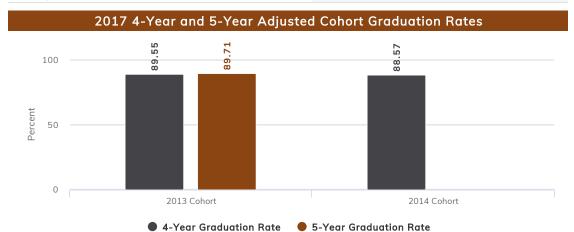
6606000 - Mansfield School District

## 4-Year Graduation Rate State Avg. 88.95 Adjusted cohort for 2014 to 2017



### □ Understanding Graduation Rates

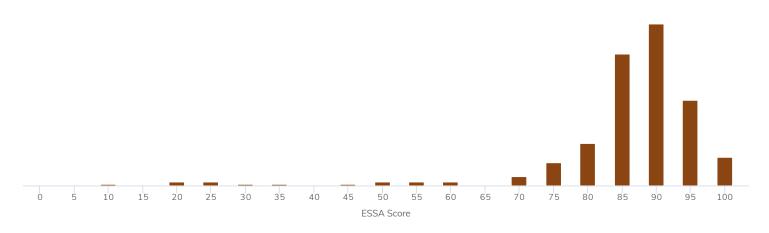
| Grade Range           | 09 - 12               |  |
|-----------------------|-----------------------|--|
| Grade Span            | 3 - High School Level |  |
| Enrollment, October 1 | 231                   |  |
| Poverty Rate          | 59.92                 |  |



|             | 4-Year Graduation Rate | 5-Year Graduation Rate |
|-------------|------------------------|------------------------|
| 2013 Cohort | 89.55                  | 89.71                  |
| 2014 Cohort | 88.57                  |                        |

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

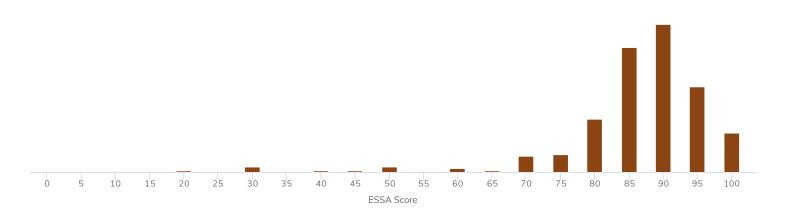
### 2017 State Distribution of School Four-Year Adjusted Cohort Graduation Rates



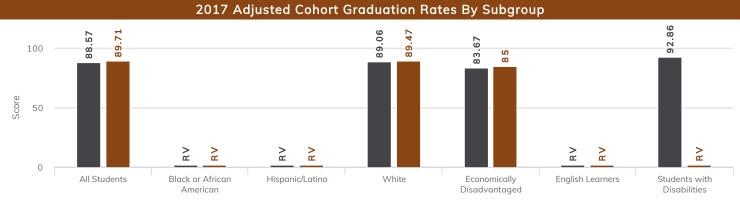
The score 89.71 falls in the 85-90 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.



### 2017 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



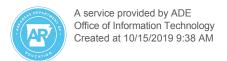
The score 48.88 falls in the 45-50 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span.



| Population                 | 4-Year Graduation Rate | 5-Year Graduation Rate |
|----------------------------|------------------------|------------------------|
| All Students               | 88.57                  | 89.71                  |
| Black or African American  | RV                     | RV                     |
| Hispanic/Latino            | RV                     | RV                     |
| White                      | 89.06                  | 89.47                  |
| Economically Disadvantaged | 83.67                  | 85                     |
| English Learners           | RV                     | RV                     |
| Students with Disabilities | 92.86                  | RV                     |

5-Year Graduation Rate

4-Year Graduation Rate



| Table of Actual & Expected Graduates |                                  |                                |                                  |                                |
|--------------------------------------|----------------------------------|--------------------------------|----------------------------------|--------------------------------|
| Subgroup                             | # Expected Graduates: 4-<br>year | # Actual Graduates: 4-<br>year | # Expected Graduates: 5-<br>year | # Actual Graduates: 5-<br>year |
| All Students                         | 70                               | 62                             | 68                               | 61                             |
| Black or African American            | RV                               | RV                             | RV                               | RV                             |
| Hispanic/Latino                      | RV                               | RV                             | RV                               | RV                             |
| White                                | 64                               | 57                             | 57                               | 51                             |
| Economically<br>Disadvantaged        | 49                               | 41                             | 40                               | 34                             |
| English Learners                     | RV                               | RV                             | RV                               | RV                             |
| Students with Disabilities           | 14                               | 13                             | RV                               | RV                             |



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

### 6606062 - Mansfield High School

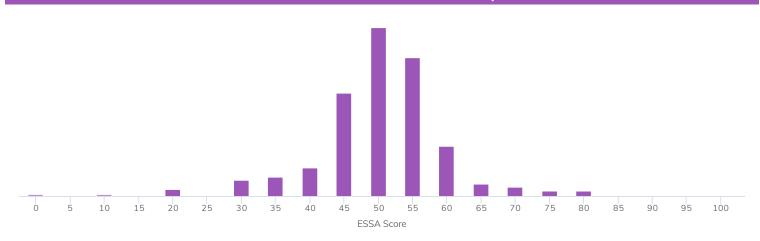
6606000 - Mansfield School District

## Overall SQSS Indicator Score State Avg. 52.4 48.88

### Understanding the SQSS Indicator

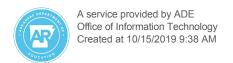
| Grade Range           | 09 - 12               |  |
|-----------------------|-----------------------|--|
| Grade Span            | 3 - High School Level |  |
| Enrollment, October 1 | 231                   |  |
| Poverty Rate          | 59.92                 |  |

### State Distribution of School-Level Overall SQSS Scores

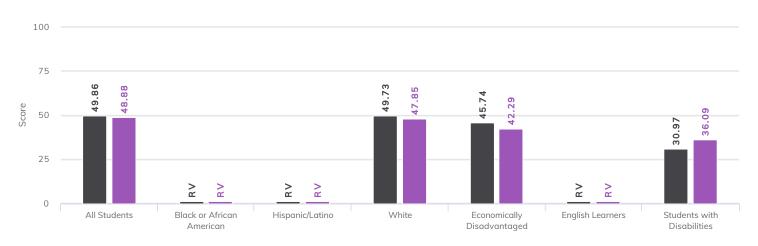


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (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 |
| 244            | 978                              | 478                   |
|                | Score: (478 / 978) * 100 = 48.88 |                       |



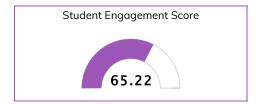
### **SQSS Overall Indicator Score by Subgroup**

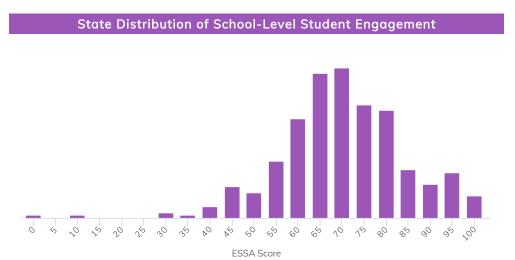


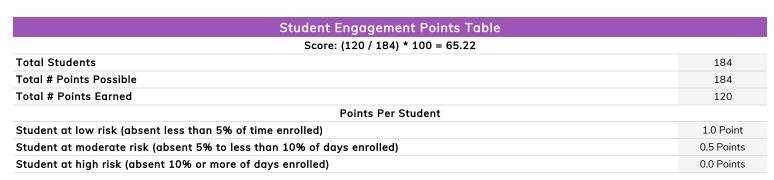
20172018

| Population                 | 2017 Index Score | 2018 Index Score |
|----------------------------|------------------|------------------|
| All Students               | 49.86            | 48.88            |
| Black or African American  | RV               | RV               |
| Hispanic/Latino            | RV               | RV               |
| White                      | 49.73            | 47.85            |
| Economically Disadvantaged | 45.74            | 42.29            |
| English Learners           | RV               | RV               |
| Students with Disabilities | 30.97            | 36.09            |

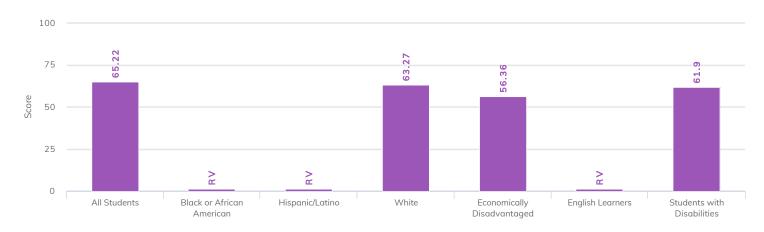


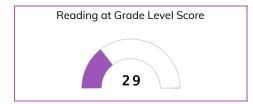


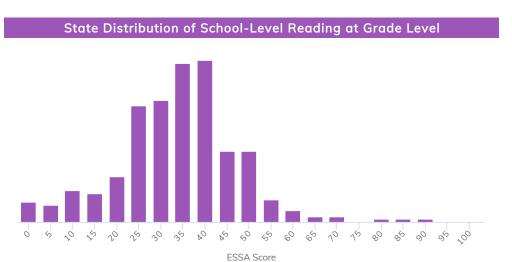




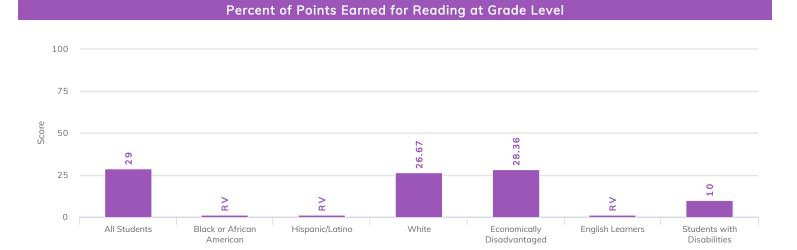


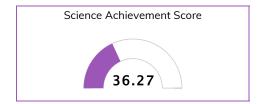


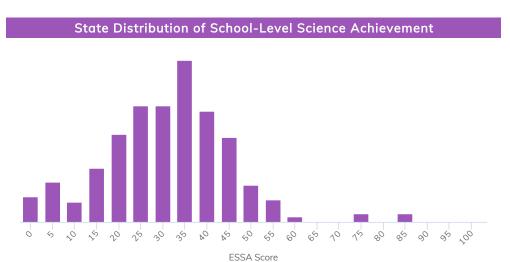




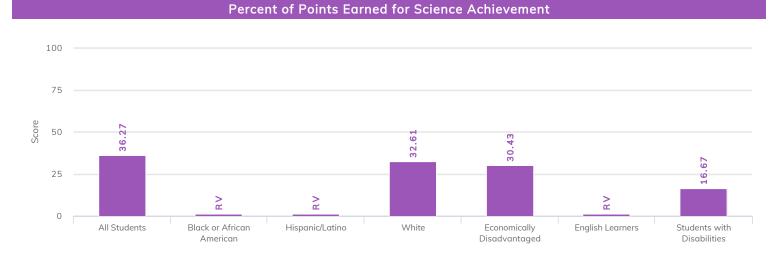
| Reading at Grade Level Points Table                       |            |
|---|------------|
| Score: (29 / 100) * 100 = 29                              |            |
| Total Students  | 100        |
| Total # Points Possible                                   | 100        |
| Total # Points Earned                                     | 29         |
| Points Per Student  |            |
| Student achieved Ready or Exceeds (ACT Aspire) in reading | 1.0 Point  |
| Student achieved below grade level                        | 0.0 Points |

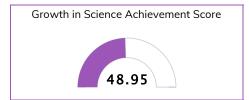




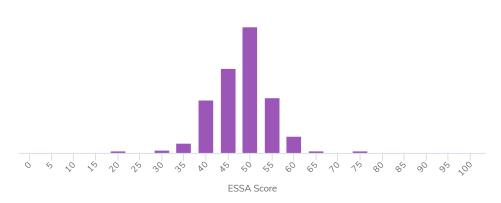


| Science Achievement Points Table  |            |
|---|------------|
| Score: (37 / 102) * 100 = 36.27   |            |
| Total Students  | 102        |
| Total # Points Possible   | 102        |
| Total # Points Earned   |            |
| Points Per Student  |            |
| Student achieved Ready or 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 |





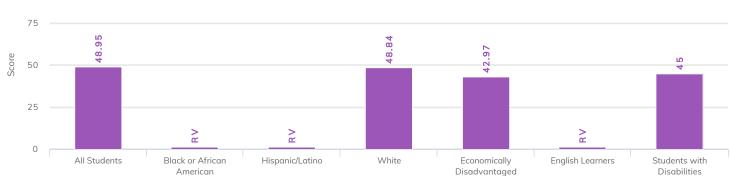
### State Distribution of School-Level Growth in Science Achievement



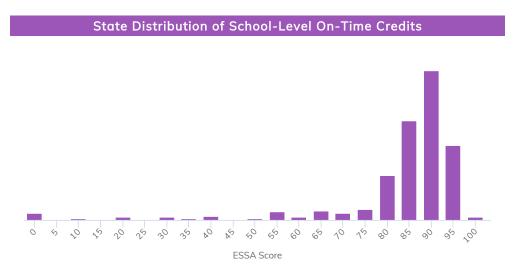
# Growth in Science Achievement Points Table Score: (46.5 / 95) \* 100 = 48.95 Total Students Total # Points Possible Total # Points Earned Points Per Student Growth at/above the 75th percentile of growth of students in the same grade Growth at/above the 25th percentile to less than 75th of growth of 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

Percent of Points Earned for Growth in Science Achievement

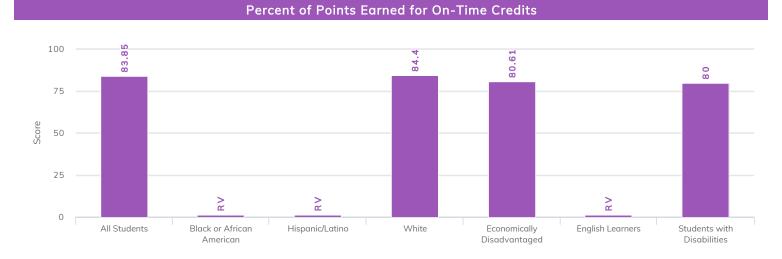




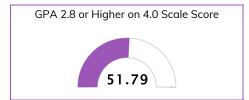




| On-Time Credits Poir               | nts Table |
|------------------------------------|-----------|
| Score: (135 / 161) * 100           | = 83.85   |
| Total Students                     | 161       |
| Total # Points Possible            | 161       |
| Total # Points Earned              | 135       |
| Points Per Stude                   | nt        |
| 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 |





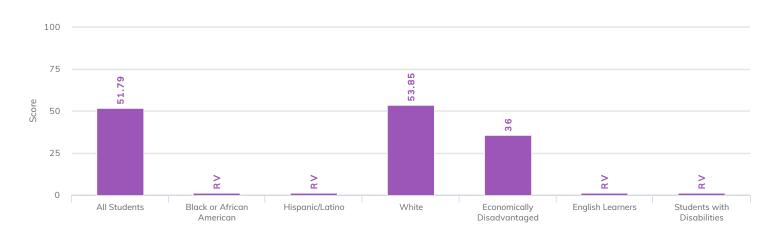


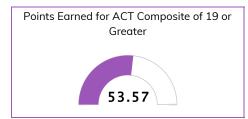
### State Distribution of School-Level GPA 2.8 or Higher on 4.0 Scale



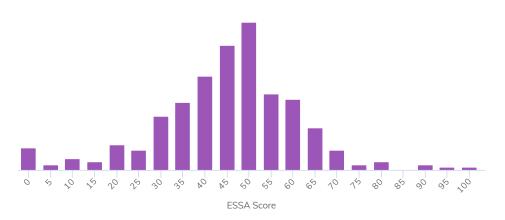
| GPA 2.8 or Higher on 4.0 Scale Points Table     |           |  |
|---|-----------|--|
| Score: (29 / 56) * 100 = 51.79                  |           |  |
| Total Students                                  | 56        |  |
| Total # Points Possible                         | 56        |  |
| Total # Points Earned                           | 29        |  |
| Points Per Student                              |           |  |
| Grade 12 final high school GPA from SIS cycle 7 |           |  |
| GPA 2.8 or higher                               | 1.0 Point |  |

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



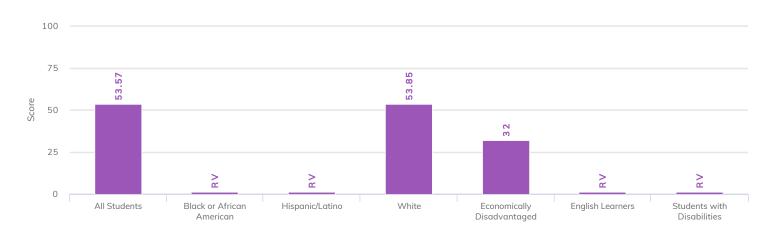


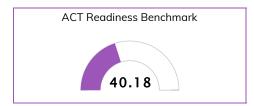
### State Distribution of School-Level ACT Composite of 19 or Greater

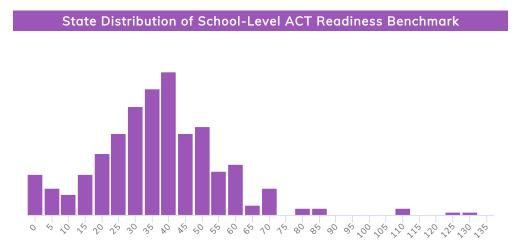


## ACT Composite of 19 or Greater Points Table Score: (30 / 56) \* 100 = 53.57 Total Students Total # Points Possible Total # Points Earned Points Per Student Uses best ACT scores achieved in high school ACT Composite score 19 or higher 1.0 Point

### Percent of Points Earned for ACT Composite of 19 or Greater

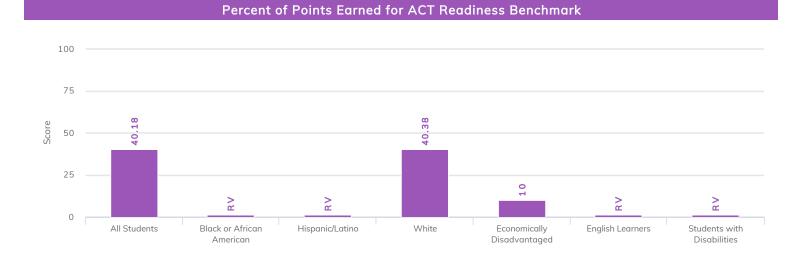


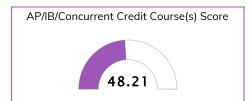




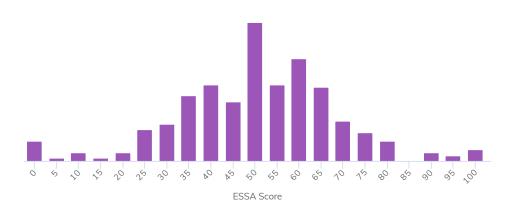
ESSA Score

| ACT Readiness Benchmark Points Table  |            |  |
|---|------------|--|
| Score: (22.5 / 56) * 100 = 40.18  |            |  |
| Total Students  | 56         |  |
| Total # Points Possible   | 56         |  |
| Total # Points Earned   | 22.5       |  |
| 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 |  |



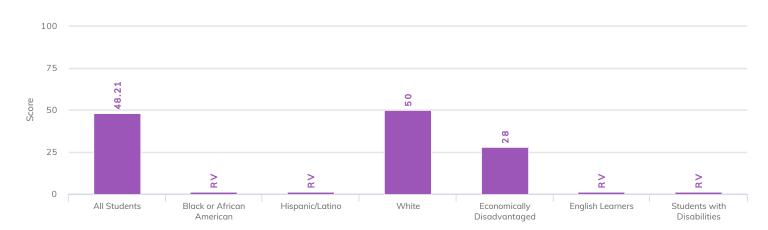


### State Distribution of School-Level AP/IB/Concurrent Credit Course(s)

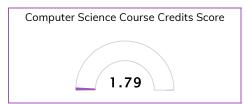


| AP/IB/Concurrent Credit Course(s) Points Table |           |  |
|--|-----------|--|
| Score: (27 / 56) * 100 = 48.21                 |           |  |
| Total Students                                 | 56        |  |
| Total # Points Possible                        | 56        |  |
| Total # Points Earned                          | 27        |  |
| Points Per Student                             |           |  |
| Credits earned anytime in grades 9-12          |           |  |
| One or more credits earned                     | 1.0 Point |  |

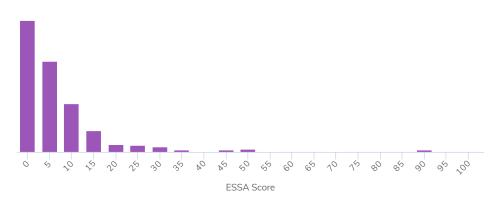
### Percent of Points Earned for AP/IB/Concurrent Credit Course(s)

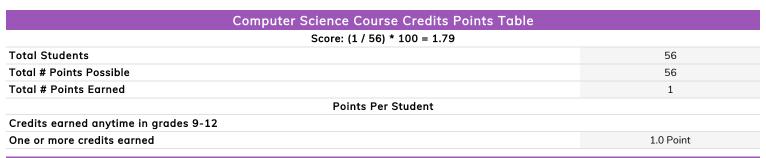


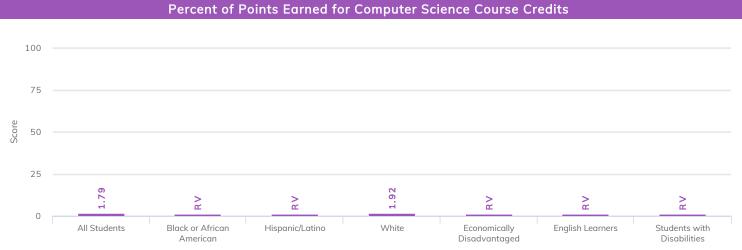




### State Distribution of School-Level Computer Science Course Credits









### State Distribution of School-Level Community Service Learning Credits

