The 2016-17 School Performance Reports are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- Learn more: The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you see in these reports.
- Get involved: Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.


## Navigating through the reports:

- Download this report to a PDF by clicking the icon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.


## Other Resources:

- Review the Parent Summary Report or the district-level report for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Download the data used in these reports.
- Want to give us feedback? Take our feedback survey: surveylink
- Questions about the reports? Contact us at reportcard@doe.nj.gov


## Footnotes

1. An "*" indicates that data is not displayed to protect student privacy; " N " indicates no data is available to display.
2. ** ESSA accountability targets are only included if data is available for at least 20 students.

Note: Additional footnotes may exist within the reports specific to certain data tables. In those instances, the footnotes will be displayed below the applicable table.

## Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

| Grade | $2014-15$ | $2015-16$ | $2016-17$ |
| :---: | :---: | :---: | :---: |
| 9 | 149 | 121 | 134 |
| 10 | 132 | 126 | 115 |
| 11 | 119 | 122 | 115 |
| 12 | 117 | 111 | 119 |
| Ungraded | 0 | 0 | 0 |
| Total | 516 | 480 | 483 |

## Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

| Student Group | $2014-15$ | $2015-16$ | $2016-17$ |
| :--- | :---: | :---: | :---: |
| Female | $50 \%$ | $49 \%$ | $49 \%$ |
| Male | $50 \%$ | $51 \%$ | $51 \%$ |
| Economically <br> Disadvantaged Students | $77 \%$ | $80 \%$ | $78 \%$ |
| Students with Disabilities | $0 \%$ | $0 \%$ | $0 \%$ |
| English Learners | $3 \%$ | $3 \%$ | $2 \%$ |
| Homeless Students |  |  | $0 \%$ |
| Students in Foster Care |  |  | $0 \%$ |
| Military-Connected Students |  |  | $0 \%$ |
| Migrant Students |  |  | $0 \%$ |

## Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

| Enrollment Status | $2016-17$ |
| :--- | :---: |
| Full Time Students | 483 |
| Shared Time Students | 0 |
| Full Time Equivalent | 483 |

## Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

| Racial and Ethnic Group | \% of Students |
| :--- | :--- |
| Hispanic | $54.7 \%$ |
| Black or African American | $42.9 \%$ |
| American Indian or Alaska Native | $0.6 \%$ |
| Asian | $0.6 \%$ |
| Native Hawaiian or Pacific Islander | $0.6 \%$ |
| White | $0.6 \%$ |
| Two or More Races | $0.0 \%$ |

## English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 246 | 99.6 | 59.00 | 49.60 | 54.90 | 59 | 59.5 | Met Target $\dagger$ |
| White | * | * | * | * | 63.90 | * | ** | ** |
| Hispanic | 135 | 99.3 | 54.80 | 44.10 | 39.80 | 54.8 | 53.7 | Met Target |
| Black or African American | 104 | 100.0 | 62.50 | 55.70 | 35.20 | 62.5 | 65.3 | Met Target $\dagger$ |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | 80.70 | * | ** | ** |
| American Indian or Alaska Native | * | * | * | * | 53.70 | * | ** | ** |
| Two or More Races | N | N | N | 40.00 | 54.90 | N | ** | ** |
| Female | 130 | 99.2 | 63.90 | 55.80 | 62.20 | 63.9 |  |  |
| Male | 116 | 100.0 | 53.40 | 41.10 | 48.10 | 53.4 |  |  |
| Economically Disadvantaged Students | 190 | 100.0 | 58.40 | 48.90 | 36.20 | 58.4 | 56.5 | Met Target |
| Non-Economically Disadvanatged Students | 56 | 98.2 | 60.70 | 52.90 | 65.80 | 60.7 |  |  |
| Students with Disabilities | N | N | N | * | 20.50 | N | ** | ** |
| Students without Disabilities | 246 | 99.6 | 59.00 | * | 61.90 | 59 |  |  |
| English Learners | N | N | N | 14.40 | 25.20 | N | ** | ** |
| Non-English Learners | 246 | 99.6 | 59.00 | 53.10 | 57.40 | 59 |  |  |
| Homeless Students | N | N | N | * | 26.40 | N |  |  |
| Students In Foster Care | N | N | N | * | 24.80 | N |  |  |
| Military-Connected Students | N | N | N | N | 53.50 | N |  |  |
| Migrant Students | N | N | N | N | 23.00 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

## Bloomfield Tech

2016-2017
Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 132 | 750 | 747 | 749 | * | 9\% | 33\% | 52\% | * | 55\% | 52\% |
| White | * | * | * | 757 | * | * | * | * | * | * | 62\% |
| Hispanic | 80 | 748 | 743 | 733 | * | * | 33\% | 48\% | * | 53\% | 35\% |
| Black or African American | 48 | 752 | 753 | 730 | * | * | 35\% | 56\% | * | 56\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 777 | * | * | * | * | * | * | 80\% |
| American Indian or Alaska Native | * | * | * | 745 | * | * | * | * | * | * | 49\% |
| Two or More Races | N | N | N | 746 | N | N | N | N | N | N | 48\% |
| Female | 72 | 755 | 752 | 756 | * | * | 25\% | 60\% | * | 64\% | 60\% |
| Male | 60 | 744 | 741 | 741 | * | * | 42\% | 42\% | * | 43\% | 43\% |
| Economically Disadvantaged Students | 103 | 750 | 747 | 731 | * | * | * | 53\% | * | 54\% | 32\% |
| Non-Economically Disadvantaged Students | 29 | 751 | 746 | 758 | * | * | * | 45\% | * | 55\% | 62\% |
| Students with Disabilities | N | N | N | 714 | N | N | N | N | N | N | 13\% |
| Students without Disabilities | 132 | 750 | * | 754 | * | 9\% | 33\% | 52\% | * | 55\% | 58\% |
| English Learners | N | N | N | 690 | N | N | N | N | N | N | * |
| Non-English Learners | 132 | 750 | 751 | 752 | * | 9\% | 33\% | 52\% | * | 55\% | * |
| Homeless Students | N | N | N | 719 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | N | N | N | 718 | N | N | N | N | N | N | 21\% |
| Military-Connected Students | N | N | N | 746 | N | N | N | N | N | N | 45\% |
| Migrant Students | N | N | N | 705 | N | N | N | N | N | N | * |

## English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: <br> Partially Met Expectations | \% Level 3: <br> Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 114 | 756 | 747 | 743 | * | 11\% | 21\% | 58\% | * | 64\% | 46\% |
| White | * | * | * | 749 | * | * | * | * | * | * | 52\% |
| Hispanic | 55 | 753 | 743 | 728 | * | * | 26\% | 53\% | * | 58\% | 34\% |
| Black or African American | 56 | 757 | 751 | 725 | * | * | 18\% | 63\% | * | 68\% | 31\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 74\% |
| American Indian or Alaska Native | N | N | N | 740 | N | N | N | N | N | N | 42\% |
| Two or More Races | N | N | N | 737 | N | N | N | N | N | N | 42\% |
| Female | 58 | 757 | 752 | 752 | * | * | 22\% | 57\% | * | 64\% | 54\% |
| Male | 56 | 754 | 739 | 734 | * | * | 20\% | 59\% | * | 64\% | 39\% |
| Economically Disadvantaged Students | 87 | 756 | 746 | 726 | * | * | * | 59\% | * | 63\% | 32\% |
| Non-Economically Disadvantaged Students | 27 | 755 | 752 | 751 | * | * | * | 56\% | * | 67\% | 54\% |
| Students with Disabilities | N | N | N | 704 | N | N | N | N | N | N | 12\% |
| Students without Disabilities | 114 | 756 | * | 749 | * | 11\% | 21\% | 58\% | * | 64\% | 52\% |
| English Learners | N | N | N | 681 | N | N | N | N | N | N | * |
| Non-English Learners | 114 | 756 | 750 | 745 | * | 11\% | 21\% | 58\% | * | 64\% | * |
| Homeless Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | N | N | N | 710 | N | N | N | N | N | N | 20\% |
| Military-Connected Students | N | N | N | 733 | N | N | N | N | N | N | 35\% |
| Migrant Students | N | N | N | 694 | N | N | N | N | N | N | * |

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ESSEX

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 114 | 767 | 760 | 736 | 0\% | 9\% | 18\% | 57\% | 17\% | 74\% | 38\% |
| White | * | * | * | 738 | * | * | * | * | * | * | 40\% |
| Hispanic | 67 | 761 | 759 | 731 | 0\% | * | 19\% | 58\% | * | 69\% | 34\% |
| Black or African American | 44 | 776 | 761 | 728 | 0\% | * | * | 55\% | 27\% | 82\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 756 | * | * | * | * | * | * | 58\% |
| American Indian or Alaska Native | * | * | * | 731 | * | * | * | * | * | * | 30\% |
| Two or More Races | N | N | N | 731 | N | N | N | N | N | N | 36\% |
| Female | 46 | 772 | 767 | 744 | * | * | * | 61\% | * | 83\% | 46\% |
| Male | 68 | 763 | 751 | 729 | * | * | * | 54\% | * | 68\% | 31\% |
| Economically Disadvantaged Students | 82 | 762 | 758 | 729 | 0\% | * | * | 59\% | * | 68\% | 32\% |
| Non-Economically Disadvantaged Students | 32 | 779 | 765 | 740 | 0\% | * | * | 53\% | * | 88\% | 42\% |
| Students with Disabilities | N | N | N | 709 | N | N | N | N | N | N | 12\% |
| Students without Disabilities | 114 | 767 | 763 | 741 | 0\% | 9\% | 18\% | 57\% | 17\% | 74\% | 43\% |
| English Learners | * | * | * | 699 | * | * | * | * | * | * | * |
| Non-English Learners | * | * | * | 737 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 722 | N | N | N | N | N | N | 24\% |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | 19\% |
| Military-Connected Students | N | N | N | 723 | N | N | N | N | N | N | 24\% |
| Migrant Students | N | N | N | 713 | N | N | N | N | N | N | 26\% |

Bloomfield Tech

## English Language Arts/Literacy Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.


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## Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 245 | 99.2 | 25.30 | 23.90 | 43.50 | 25.3 | 27.2 | Met Target $\dagger$ |
| White | * | * | * | * | 52.40 | * | ** | ** |
| Hispanic | 136 | 99.3 | 22.10 | 20.90 | 27.60 | 22.1 | 29.4 | Not Met |
| Black or African American | 102 | 99.0 | 26.50 | 26.10 | 21.70 | 26.5 | 23.9 | Met Target |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | 75.60 | * | ** | ** |
| American Indian or Alaska Native | * | * | * | * | 42.50 | * | ** | ** |
| Two or More Races | N | N | N | * | 44.90 | N | ** | ** |
| Female | 129 | 98.5 | 24.00 | 23.00 | 44.10 | 24 |  |  |
| Male | 116 | 100.0 | 26.80 | 25.10 | 42.90 | 26.8 |  |  |
| Economically Disadvantaged Students | 172 | 99.4 | 19.80 | 19.30 | 25.10 | 19.8 | 26.4 | Not Met |
| Non-Economically Disadvanatged Students | 73 | 98.6 | 38.40 | 38.50 | 54.30 | 38.4 |  |  |
| Students with Disabilities | N | N | N | * | 16.50 | N | ** | ** |
| Students without Disabilities | 245 | 99.2 | 25.30 | * | 48.80 | 25.3 |  |  |
| English Learners | N | N | N | * | 23.30 | N | ** | ** |
| Non-English Learners | 245 | 99.2 | 25.30 | * | 45.20 | 25.3 |  |  |
| Homeless Students | N | N | N | * | 16.40 | N |  |  |
| Students In Foster Care | N | N | N | * | 15.10 | N |  |  |
| Military-Connected Students | N | N | N | N | 39.90 | N |  |  |
| Migrant Students | N | N | N | N | 18.20 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

## Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: <br> Exceeded <br> Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 132 | 740 | 739 | 743 | * | 27\% | 36\% | 33\% | * | 33\% | 42\% |
| White | * | * | * | 751 | * | * | * | * | * | * | 52\% |
| Hispanic | 81 | 738 | 738 | 728 | * | 32\% | 35\% | 31\% | * | 31\% | 24\% |
| Black or African American | 47 | 742 | 740 | 724 | * | 21\% | 43\% | 34\% | * | 34\% | 19\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 76\% |
| American Indian or Alaska Native | * | * | * | 736 | * | * | * | * | * | * | 30\% |
| Two or More Races | N | N | N | 741 | N | N | N | N | N | N | 41\% |
| Female | 72 | 739 | 738 | 744 | * | 26\% | 35\% | 35\% | * | 35\% | 43\% |
| Male | 60 | 740 | 740 | 741 | * | 28\% | 38\% | 32\% | * | 32\% | 40\% |
| Economically Disadvantaged Students | 86 | 737 | 735 | 727 | * | * | 35\% | 27\% | * | 27\% | 23\% |
| Non-Economically Disadvantaged Students | 46 | 745 | 749 | 751 | * | * | 39\% | 46\% | * | 46\% | 52\% |
| Students with Disabilities | N | N | N | 714 | N | N | N | N | N | N | 10\% |
| Students without Disabilities | 132 | 740 | * | 747 | * | 27\% | 36\% | 33\% | * | 33\% | 47\% |
| English Learners | N | N | N | 708 | N | N | N | N | N | N | * |
| Non-English Learners | 132 | 740 | 740 | 745 | * | 27\% | 36\% | 33\% | * | 33\% | * |
| Homeless Students | N | N | N | 718 | N | N | N | N | N | N | 13\% |
| Students in Foster Care | N | N | N | 711 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 742 | N | N | N | N | N | N | 37\% |
| Migrant Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |

## Mathematics Assessment - Performance by Test: Geometry


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: <br> Exceeded <br> Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 93 | 725 | 724 | 734 | * | * | * | * | * | * | 30\% |
| White | N | N | N | 740 | N | N | N | N | N | N | 38\% |
| Hispanic | 46 | 724 | 723 | 722 | * | * | * | * | * | * | 14\% |
| Black or African American | 46 | 725 | 726 | 719 | * | * | * | * | * | * | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 758 | * | * | * | * | * | * | 65\% |
| American Indian or Alaska Native | N | N | N | 730 | N | N | N | N | N | N | 29\% |
| Two or More Races | N | N | N | 733 | N | N | N | N | N | N | 32\% |
| Female | 49 | 723 | 724 | 735 | * | * | * | * | * | * | 31\% |
| Male | 44 | 726 | 725 | 733 | * | * | * | * | * | * | 30\% |
| Economically Disadvantaged Students | 73 | 725 | 724 | 721 | * | * | * | * | * | * | 13\% |
| Non-Economically Disadvantaged Students | 20 | 725 | 727 | 740 | * | * | * | * | * | * | 39\% |
| Students with Disabilities | N | N | N | 711 | N | N | N | N | N | N | * |
| Students without Disabilities | 93 | 725 | 726 | 738 | * | * | * | * | * | * | * |
| English Learners | N | N | N | 710 | N | N | N | N | N | N | * |
| Non-English Learners | 93 | 725 | 725 | 735 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 717 | N | N | N | N | N | N | * |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 727 | N | N | N | N | N | N | 15\% |
| Migrant Students | N | N | N | 704 | N | N | N | N | N | N | * |

## Mathematics Assessment - Performance by Test: Algebra II


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5 : Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 116 | 724 | 719 | 725 | * | 37\% | 28\% | * | * | 18\% | 28\% |
| White | * | * | * | 731 | * | * | * | * | * | * | 33\% |
| Hispanic | 69 | 722 | 718 | 710 | 17\% | 38\% | 29\% | 16\% | 0\% | 16\% | 14\% |
| Black or African American | 42 | 728 | 718 | 703 | * | 38\% | 24\% | * | * | 21\% | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 761 | * | * | * | * | * | * | 62\% |
| American Indian or Alaska Native | * | * | * | 715 | * | * | * | * | * | * | 20\% |
| Two or More Races | N | N | N | 718 | N | N | N | N | N | N | 25\% |
| Female | 48 | 723 | 719 | 725 | * | 38\% | 35\% | * | * | 13\% | 27\% |
| Male | 68 | 725 | 719 | 725 | * | 37\% | 22\% | * | * | 22\% | 29\% |
| Economically Disadvantaged Students | 86 | 725 | 718 | 708 | * | * | * | * | * | 17\% | 13\% |
| Non-Economically Disadvantaged Students | 30 | 724 | 720 | 733 | * | * | * | * | * | 20\% | 35\% |
| Students with Disabilities | N | N | N | 692 | N | N | N | N | N | N | * |
| Students without Disabilities | 116 | 724 | * | 729 | * | 37\% | 28\% | * | * | 18\% | * |
| English Learners | * | * | * | 692 | * | * | * | * | * | * | * |
| Non-English Learners | * | * | * | 726 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 702 | N | N | N | N | N | N | * |
| Students in Foster Care | N | N | N | 692 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 710 | N | N | N | N | N | N | 14\% |
| Migrant Students | N | N | N | 702 | N | N | N | N | N | N | 14\% |

## Mathematics Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.


Demographic

## Bloomfield Tech

 2016-2017
## 13-1390-020

ESSEX
ESSEX CO VOC-TECH 09 FRANKLIN STREET BLOOMFIELD, NJ 07003-4878

## Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

| Grade | ELA: <br> \# Students Tested | Math: <br> \# Students Tested |
| :---: | :---: | :---: |
| 9 | N | N |
| 10 | N | N |
| 11 | N | N |

## English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District $\left.$\begin{tabular}{c|c|c|c|}
\# Students <br>
Tested

 

\% Students with <br>
Overall Score <br>
Below 4.5

 

\% Students with <br>
Overall Score of <br>
4.5 and above

 \right\rvert\, 

N \& N \& ${ }^{*}$ <br>
\hline 1 \& $*$ \& $*$ <br>
\hline 2 \& N \& N <br>
\hline 3 \& N \& N <br>
\hline 4 \& N <br>
\hline $5+$ \& N \& N <br>
\hline
\end{tabular}

This section shows whether students have gained the knowledge and skills identified in the Biology section of the Science Core Curriculum Standards as measured by the End of Course Biology test. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

## Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

| Student Group | \% Advanced <br> Proficient | \% Proficient | \% Partially <br> Proficient |
| :--- | :---: | :---: | :---: |
| Statewide | $16 \%$ | $42 \%$ | $42 \%$ |
| Schoolwide | $14 \%$ | $74 \%$ | $12 \%$ |
| White | ${ }^{*}$ | N | N |
| Hispanic | $11 \%$ | $76 \%$ | $13 \%$ |
| Black or African American | $15 \%$ | ${ }^{*}$ | $11 \%$ |
| Asian, Native Hawaiian, or Pacific Islander | ${ }^{*}$ | ${ }^{*}$ | N |
| American Indian or Alaska Native | N | N | N |
| Two or More Races | N | N | N |
| Economically Disadvantaged Students | $17 \%$ | $73 \%$ | $10 \%$ |
| Students with Disabilities | N | N | N |
| English Learners | N | N | N |

## Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three schoo years.


This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our Reference Guide.

## PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

| Test | $\%$ of <br> Students in <br> School | $\%$ of <br> Students in <br> State |
| :--- | :---: | :---: |
| Percentage of students taking the PSAT | $97.0 \%$ | $89.4 \%$ |
| Percentage of students taking the SAT | $100.0 \%$ | $70.0 \%$ |
| Percentage of students taking the ACT | $16.0 \%$ | $28.3 \%$ |

## PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

| Test | School <br> Average <br> Score | State <br> Average <br> Score | College <br> Readiness <br> Benchmarks | School - \% of <br> Students <br> scoring at or <br> above <br> Benchmark | State - \% of <br> Students <br> scoring at or <br> above <br> Benchmark |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PSAT - Reading and <br> Writing | 465 | 481 | Varies By <br> Grade | $62 \%$ | $67 \%$ |
| PSAT - Math | 463 | 483 | Varies By <br> Grade | $31 \%$ | $49 \%$ |
| SAT - Reading and <br> Writing | 503 | 551 | 480 | $65 \%$ | $77 \%$ |
| SAT - Math | 499 | 552 | 530 | $35 \%$ | $58 \%$ |
| ACT - Reading | 20 | 24 | 22 | $37 \%$ | $65 \%$ |
| ACT - English | 18 | 24 | 18 | $42 \%$ | $79 \%$ |
| ACT - Math | 18 | 24 | 22 | $16 \%$ | $65 \%$ |
| ACT - Science | 19 | 23 | 23 | $21 \%$ | $54 \%$ |

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as Advanced Placement (AP) or International Baccalaureate (IB) courses and exams and dual enrollment courses where high school students can enroll in college courses for credit.

## AP/IB Coursework - Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.


## Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one dual enrollment course in the school and across the state. Dual enrollment courses allow high school students to enroll in college courses for credit prior to their high school graduation.

| Students enrolled in one <br> or more dual enrollment <br> course | School | N |  |
| :--- | :--- | :--- | :--- |
|  | State |  | $17.3 \%$ |

## AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

| AP/IB Course | Students Enrolled | Students Tested |
| :--- | :---: | :---: |
| AP Calculus AB | 20 | 18 |
| AP English Language and Composition | 20 | 18 |
| AP English Literature and Composition | 23 | 23 |
| AP Spanish Language | 0 | 15 |
| AP Spanish Literature | 16 | 0 |
| AP U.S. History | 10 | 9 |
| AP World History | 19 | 17 |
| Total Exams Taken |  | 100 |
| Exams with scores of at least 3 on AP exams or 4 on <br> IB exams |  | 22 |

This section contains information about participation in approved Career and Technical Education (CTE) programs and Structured Learning Experiences. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.
Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

## CTE Participants

(completed only one course in an approved CTE program)


## CTE Concentrators

(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)


## Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

## Structured Learning Experiences

School
*
State $\quad 2.5 \%$

## Industry-Valued Credentials Earned

This table shows the number of students that earned at least one industryvalued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

| Career Cluster | Students with at <br> least one <br> credential earned | Industry <br> credentials earned |
| :--- | :---: | :---: |
| Total non-duplicated number of <br> students** | 0 |  |
| Total number of credentials earned in <br> all clusters |  | 0 |

**Students may earn credentials in more than one Career Cluster

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in Mathematics courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

| Grade | Algebra I | Geometry | Algebra II | Pre-Calculus | Calculus | Statistics | Other Math |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 132 | 30 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 94 | 21 | 0 | 0 | 0 |  |
| 11 | 0 | 0 | 97 | 17 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 36 | 20 | 0 | 63 |
| Schoolwide | 132 | 124 | 118 | 53 | 20 | 0 | 0 |
| Enrolled in AP/IB Course |  |  |  |  | 20 | 0 | 0 |

## Science - Course Participation

This table shows the number of students by grade that were enrolled in Science courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

| Grade | Biology | Chemistry | Earth and <br> Space Science | Environmental <br> Science | Physics | Other Science |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0 | 0 | 0 | 132 | 0 | 0 |
| 10 | 113 | 1 | 0 | 1 | 0 | 0 |
| 11 | 0 | 114 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 0 | 49 | 0 |
| Schoolwide | 113 | 115 | 0 | 133 | N | N |

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in Social Studies and History courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

| Grade | World History | US History I \& II | Economics | Psychology | Sociology | Other Social <br> Studies or History |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0 | 132 | 0 | 0 | 0 | 0 |
| 10 | 0 | 14 | 0 | 0 | 0 | 101 |
| 11 | 28 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 58 | 0 | 0 | 0 | 17 |
| Schoolwide | 28 | 204 | 0 | 0 | 0 | 118 |
| Enrolled in AP/IB Course | 19 | 10 | 0 | 0 | 0 | 0 |

World Languages - Course Participation
This table shows the number of students by grade that were enrolled in World Languages courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

| Grade | Spanish | French | Italian | Latin | German | Chinese | Other Languages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | N | N | N | N | N | N |  |
| 10 | 115 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | N | N | N | N | N | N |  |
| 12 | 114 | 0 | 0 | 0 | 0 | 0 |  |
| Schoolwide | 229 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in AP/IB Course | 16 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in Level 3 or Higher | N | N | N | N | N | 0 |  |
| Earned Seal of Biliteracy | 14 | 0 | 0 | 0 | N | 0 | 0 |

## Visual and Performing Arts - Course Participation

The top graphs below show the percentages of students that were enrolled in any Visual and Performing Arts classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.

## Grades 9-12:

Students enrolled in one or more visual and performing arts classes


School


Students enrolled in one or more classes by discipline:


This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated here.

## Graduation Rates

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

| Student Group | School - <br> Class of 2017: 4 Year Rate | State Class of 2017: 4 Year Rate | School - <br> Class of 2016: 5 Year Rate | State - <br> Class of 2016: 5 Year Rate | $\begin{gathered} \text { Class of } \\ \text { 2016: } 4 \\ \text { Year } \\ \text { Rate } \end{gathered}$ | $\begin{aligned} & \text { Class of } \\ & \text { 2016: } 4 \\ & \text { Year } \\ & \text { Target } \end{aligned}$ | Met Target? | Class of 2015: 5 Year Rate | Class of 2015: 5 Year Target | Met Target? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 98.3\% | 90.5\% | 98.2\% | 91.8\% | 98.2\% | N | Met Goal | 98.2\% | N | Met Goal |
| White | N | 94.5\% | N | 95.1\% | N | N | N | * | ** | ** |
| Hispanic | 100.0\% | 84.3\% | 96.8\% | 86.3\% | 96.8\% | N | Met Goal | 98.1\% | N | Met Goal |
| Black or African American | 96.6\% | 83.4\% | 100.0\% | 85.3\% | 100.0\% | N | Met Goal | 98.1\% | N | Met Goal |
| Asian, Native Hawaiian or Pacific Islander | * | 96.6\% | N | 97.5\% | N | N | N | * | ** | ** |
| American Indian or Alaska Native | * | 92.3\% | N | 86.6\% | N | N | N | * | ** | ** |
| Two or More Races | N | 91.9\% | N | 93.7\% | N | N | N | * | ** | ** |
| Economically Disadvantaged Students | 98.0\% | 83.9\% | 97.9\% | 85.6\% | 97.9\% | N | Met Goal | 97.9\% | N | Met Goal |
| Students with Disabilities | N | 78.8\% | N | 82.1\% | N | N | N | N | N | N |
| English Learners | N | 76.1\% | N | 79.7\% | N | N | N | N | N | N |
| Homeless Students | N | 73.2\% | N | 74.4\% | N | N | N | N |  |  |

## Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

| Class of | 4-Year Rate | 5-Year Rate |
| :---: | :---: | :---: |
| 2017 | $98.3 \%$ | - |
| 2016 | $98.2 \%$ | $98.2 \%$ |
| 2015 | $98.2 \%$ | $98.2 \%$ |

## Dropout Rate Trends

This table shows the percentage of students in grades 9 12 that dropped out during each of the last three school years for the school and the state.

| School Year | School Rate | State Rate |
| :---: | :---: | :---: |
| $2016-2017$ | $0.2 \%$ | $1.1 \%$ |
| $2015-2016$ | $0.4 \%$ | $1.1 \%$ |
| $2014-2015$ | $0.2 \%$ | $1.1 \%$ |

** ESSA accountability targets are only included if data is available for at least 20 students

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least $95 \%$ of higher education institutions nationwide.

## Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2 -year or 4 -year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution

| Student Group | \% Enrolled <br> in Any <br> Institution | \% Enrolled <br> in 2-Year <br> Institution | \% Enrolled <br> in 4-Year <br> Institution |
| :--- | :---: | :---: | :---: |
| Statewide | $71.1 \%$ | $29.5 \%$ | $70.5 \%$ |
| Schoolwide | $72.3 \%$ | $15.1 \%$ | $84.9 \%$ |
| White | N | N | N |
| Hispanic | $63.3 \%$ | $23.7 \%$ | $76.3 \%$ |
| Black or African American | $82.5 \%$ | $8.5 \%$ | $91.5 \%$ |
| Asian, Native Hawaiian, or <br> Pacific Islander | $*$ | $*$ | $*$ |
| American Indian or Alaska <br> Native | $*$ | N | $*$ |
| Two or More Races | N | N | N |
| Economically Disadvantaged <br> Students | $70.2 \%$ | $13.6 \%$ | $86.4 \%$ |
| Students with Disabilities | N | N | N |
| English Learners | N | N | N |

## Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2 -year or 4 -year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

| Student Group | \% Enrolled in Any Institution | \% Enrolled in 2-Year Institution | \% Enrolled in 4-Year Institution | \% Enrolled in Public Institution | \% Enrolled in Private Institution | \% Enrolled in In-State Institution | \% Enrolled in Out-ofState Institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statewide | 76.1\% | 33.6\% | 66.5\% | 73.6\% | 26.4\% | 65.5\% | 34.6\% |
| Schoolwide | 81.1\% | 32.2\% | 67.8\% | 74.4\% | 25.6\% | 88.9\% | 11.1\% |
| White | N | N | N | N | N | N | N |
| Hispanic | 81.7\% | 46.9\% | 53.1\% | 83.7\% | 16.3\% | 98\% | 2\% |
| Black or African American | * | * | * | * | * | * | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | * | * | * |
| American Indian or Alaska Native | N | N | N | N | N | N | N |
| Two or More Races | N | N | N | N | N | N | N |
| Economically Disadvantaged Students | 79.8\% | 34.7\% | 65.3\% | 78.7\% | 21.3\% | 90.7\% | 9.3\% |
| Students with Disabilities | N | N | N | N | N | N | N |
| English Learners | N | N | N | N | N | N | N |

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

## Chronic Absenteeism

This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 201617.

| Student Group | \% Chronically <br> Absent | $2016-17$ <br> Target | Met <br> 2016-17 <br> Target |
| :--- | :---: | :---: | :---: |
| Schoolwide | 8.30 | 14.30 | Met Target |
| White | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Hispanic | 11.50 | 14.30 | Met Target |
| Black or African American | 4.80 | 14.30 | Met Target |
| Asian, Native Hawaiian, or <br> Pacific Islander | N | ${ }^{* *}$ | ${ }^{* *}$ |
| American Indian or Alaska Native | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Two or More Races | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Economically Disadvantaged <br> Students | 9.00 | 14.30 | Met Target |
| Students with Disabilities | N | ${ }^{* *}$ | ${ }^{* *}$ |
| English Learners | N | ${ }^{* *}$ | ${ }^{* *}$ |

## Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.


[^1]
## Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.


## School Day

This table shows the start and end times and length of school day for a typical student at this school. Instructional time is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

| Category | School |
| :--- | :---: |
| Typical Start Time | 8:15AM |
| Typical End Time | 3:00PM |
| Length of School Day | 6 Hrs 45 Mins |
| Full Time - Instructional Time | 6 Hrs. 45 Mins. |
| Shared Time - Instructional Time | $*$ |

## Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

| Suspension Types | \% of Students |
| :--- | :---: |
| In-School Suspensions | $0.6 \%$ |
| Out-of-School Suspensions | $7.2 \%$ |
| Any Suspension | $7.9 \%$ |

## Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

| Incident Type | Number of Incidents |
| :--- | :---: |
| Violence | 1 |
| Vandalism | 0 |
| Weapons | 1 |
| Substances | 4 |
| Harassment, Intimidation, Bullying (HIB) | 1 |
| Total Unique Incidents | 7 |
| Incidents Per 100 Students Enrolled | 1.45 |

## Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

| Category | Number of Students |
| :--- | :---: |
| Expulsions | 0 |

## Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

| School Year | Student to Device Ratio | Internet Speed | Recommended <br> Internet Speed | Met <br> Recommended <br> Speed? | Connectivity <br> between <br> Schools | Recommended <br> Connectivity | Met <br> Recommended <br> Connectivity? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2016-17$ | $1.0: 1$ | 423.5 kbps | 100 kbps | Yes | N | Fiber | N |

## Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' User Friendly Budgets, or the NJDOE Finance District Report Search of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

| Per-Pupil Expenditures | Federal | State/ <br> Local | Total |
| :--- | :---: | :---: | :---: |
| District Total (2015-2016) | $\$ 1,368$ | $\$ 16,790$ | $\$ 18,158$ |

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers - Experience

This table shows information about experience for teachers assigned to this school and across the state.

| Category | Teachers <br> in School | Teachers <br> in State |
| :--- | :---: | :---: |
| Total Number of teachers | 41 | 120,724 |
| Average years experience in <br> public schools | 9.7 | 11.8 |
| Average years experience in <br> district | 9.7 | 10.5 |
| Teachers in district for 4 or more <br> years | $68 \%$ | $74 \%$ |

## Administrators - Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

| Category | Admin. in <br> District | Admin. in <br> State |
| :--- | :---: | :---: |
| Total Number of administrators | 21 | 9,506 |
| Average years experience in public <br> schools | 14.0 | 15.9 |
| Average years experience in district | 13.2 | 11.6 |
| Administrators in district for 4 or <br> more years | $76 \%$ | $74 \%$ |

## Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

| Staff Type | School <br> Students: <br> Staff | District <br> Students: <br> Staff |
| :--- | :---: | :---: |
| Teachers | $12: 1$ | $11: 1$ |
| Administrators | $483: 1$ | $101: 1$ |
| Librarian/Media <br> Specialists |  | $708: 1$ |
| Nurses |  | $531: 1$ |
| Counselors |  | $213: 1$ |
| Child Study Team |  | $354: 1$ |

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

## Bachelor's Degree



Master's Degree


## Doctoral Degree

| Teacher | N |
| :--- | :--- |
| Admin | N |

## Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

| Job Type | District | State |
| :---: | :---: | :---: |
| 2015-16 Teachers: Same district 2016-17 | $84 \%$ | $89 \%$ |
| 2015-16 Administrators: Same district 2016-17 | $86 \%$ | $88 \%$ |

## Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

| School Year | \% Days Present |
| :---: | :---: |
| $2016-17$ | $98 \%$ |

## Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5 th percentile or high schools with a 4 -year graduation rate that is less than or equal to $67 \%$ are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.


[^2]$\dagger$ Indicator weights for this school were adjusted due to data availability.

## Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom $5 \%$ of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

| Student Group | Summative Score | Cut-off Score for Targeted Support and Improvement | Requires Targeted Support and Improvement for 2016-17 | English Language Arts Proficiency | Mathematics Proficiency | Chronic Absenteeism | Graduation Rate - 4-Year | Graduation <br> Rate - 5-Year | At Risk for Consistently Underperformi ng Student Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 83.3 | 6.2 | No | Met Target $\dagger$ | Met Target $\dagger$ | Met Target | Met Goal | Met Goal | No |
| White | ** | ** | No | ** | ** | ** | N | ** | No |
| Hispanic | 81.0 | 6.2 | No | Met Target | Not Met | Met Target | Met Goal | Met Goal | No |
| Black or African American | 93.6 | 6.2 | No | Met Target $\dagger$ | Met Target | Met Target | Met Goal | Met Goal | No |
| Asian, Native Hawaiian, or Pacific Islander | ** | ** | No | ** | ** | ** | N | ** | No |
| American Indian or Alaska Native | ** | ** | No | ** | ** | ** | N | ** | No |
| Two or More Races | ** | ** | No | ** | ** | ** | N | ** | No |
| Economically Disadvantaged Students | 88.8 | 6.2 | No | Met Target | Not Met | Met Target | Met Goal | Met Goal | No |
| Students with Disabilities | ** | ** | No | ** | ** | ** | N | N | No |
| English Learners | ** | ** | No | ** | ** | ** | N | N | No |

[^3]$\dagger$ Target was met within a confidence interval.

## Bloomfield Tech 2016-2017

## School General Info

|  | School General Info |  |  |
| :--- | :---: | :--- | :--- | :--- |
| Principal: | Mr. Love | Email Address: | elove@essextech.org |
| Address: | 209 FRANKLIN STREET | Website: | www.essextech.org |
| Bhone: |  |  |  |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | •Essex County Bloomfield Tech was named a National Blue Ribbon School in 2009 and again in 2015. |
| :--- | :--- |
| - Essex County Bloomfield Tech was named to the College Board's AP Honor Roll in 2017. |  |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| Courses, Curriculum, <br> Instruction: | Bloomfield Tech's curriculum is designed to meet each student's academic and career plans for the future. The <br> curriculum provides for the offering of a variety of courses, which include an Honors Program and English Learners <br> program. Students can earn up to 140 credits during their four years at Blomfield Tech. In addition to academic course <br> work students are also involved in career and technical classes such as Business and the Green Energy Program. |
| :--- | :--- |
| Sports and Athletics: |  <br> Girls) <br> The athletic teams of Bloomfield Tech have been very successful with both the Boys and Girls Varsity Basketball teams <br> making it to the Tournament of Champions. Recently the Boys Varsity Baseball team were named Sectional Champions <br> for North 2 Group 1. The school also offers a bowling club for students interested in pursuing that sport. |
| Clubs and Activities: | Students have the opportunity to become members of several clubs and organizations at Essex County Bloomfield <br> Tech. These activities provide students an opportunity to socialize with other students and to expand their knowledge. <br> Clubs offered are Anime Club, Bowling Club, Drama Club, Senior Class Committee, Yearbook Committee, Mock Trial <br> and Student Council. Other school based organizations are the Bloomfield Tech chapter of National Honor Society and <br> Technology Student Association. |

## Bloomfield Tech 2016-2017

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| Staff and Professional Learning: | The School Improvement Committee seeks to assist teachers and other staff members in improving their practice through professional development. Through the use of the district's six half days of scheduled professional development, trainings are offered on a biulding based and district based level. Teachers are allotted two days of outside professional development each school year. Teachers also meet in professional learning communities throughout the school year. |
| :---: | :---: |
| Postsecondary Information: | Over $80 \%$ of graduates have indicated that they plan to continue their education at either a 4 or 2-year college. Students may take classes before or after school which are offered to assist in preparing for the SAT and ACT. The Naviance system offers students an electronic platform for college application submissions, along with full length SAT practice tests. Students also pursue positions with the various trade unions such the Carpenters Union or the military. |
| Student Supports and Services: | Students are monitored throughout the course of the school year through progress reports. Teachers are encouraged to seek out the assistance of the school's Intervention \& Referral Committee when additional strategies are needed to help students to be successful. Additional support for students is available after school through structured classes and tutoring. |
| Student Health and Wellness: | To start the day off in a healthy and positive way all students are provided with breakfast during their homeroom period. All students take four years of physical education through a variety of physical education courses such as Team Sports and Personal Fitness. |
| Parent and Community Involvement: | The PTSA (Parent Teacher Student Association) is an integral member of the school community with monthly meetings with topics such as Financial Aid and Anti-Bullying. Parents and guardians can also monitor their child's performance and communicate with teachers through the parent portal of the student data system PowerSchool. |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers |
| :--- | :--- |
| School climate and culture surveys are administered once a year for a needs assessment. All stakeholders within the |  |
| school community are asked to participate in the survey. Questions contained in the survey are associated with |  |
| domains such as Teaching and Learning and relationships. |  |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | The student schedule is divided into nine forty minute periods. The school day begins at 8:20 am and ends at 2:49 pm. <br> The building is slated to close at the end of the 2017-2018 school year and combine with another district school as the <br> new Donald M. Payne Sr. School of Technology in Newark, New Jersey. |
| :--- | :--- |

The 2016-17 School Performance Reports are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- Learn more: The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you see in these reports.
- Get involved: Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.


## Navigating through the reports:

- Download this report to a PDF by clicking the icon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.


## Other Resources:

- Review the Parent Summary Report or the district-level report for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Download the data used in these reports.
- Want to give us feedback? Take our feedback survey: surveylink
- Questions about the reports? Contact us at reportcard@doe.nj.gov


## Footnotes

1. An "*" indicates that data is not displayed to protect student privacy; " N " indicates no data is available to display.
2. ** ESSA accountability targets are only included if data is available for at least 20 students.

Note: Additional footnotes may exist within the reports specific to certain data tables. In those instances, the footnotes will be displayed below the applicable table.

## Newark Tech <br> 2016-2017

## Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

| Grade | $2014-15$ | $2015-16$ | $2016-17$ |
| :---: | :---: | :---: | :---: |
| 9 | 194 | 178 | 171 |
| 10 | 179 | 194 | 167 |
| 11 | 196 | 165 | 180 |
| 12 | 168 | 188 | 156 |
| Ungraded | 0 | 3 | 2 |
| Total | 737 | 728 | 676 |

## Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

| Student Group | $2014-15$ | $2015-16$ | $2016-17$ |
| :--- | :---: | :---: | :---: |
| Female | $60 \%$ | $59 \%$ | $60 \%$ |
| Male | $40 \%$ | $41 \%$ | $40 \%$ |
| Economically <br> Disadvantaged Students | $85 \%$ | $86 \%$ | $84 \%$ |
| Students with Disabilities | $0 \%$ | $0 \%$ | $0 \%$ |
| English Learners | $16 \%$ | $17 \%$ | $17 \%$ |
| Homeless Students |  |  | $0 \%$ |
| Students in Foster Care |  |  | $0 \%$ |
| Military-Connected Students |  |  | $0 \%$ |
| Migrant Students |  |  | $0 \%$ |

## Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

| Enrollment Status | $2016-17$ |
| :--- | :---: |
| Full Time Students | 676 |
| Shared Time Students | 0 |
| Full Time Equivalent | 676 |

## Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

| Racial and Ethnic Group | \% of Students |  |
| :--- | :--- | :---: |
| Black or African American | $54.3 \%$ |  |
| Hispanic | $43.5 \%$ |  |
| Asian | $0.9 \%$ |  |
| White | $0.6 \%$ |  |
| American Indian or Alaska Native | $0.3 \%$ |  |
| Native Hawaiian or Pacific Islander | $0.0 \%$ |  |
| Two or More Races | $0.4 \%$ |  |

## English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 342 | 100.0 | 51.20 | 49.60 | 54.90 | 51.2 | 49.1 | Met Target |
| White | * | * | * | * | 63.90 | * | ** | ** |
| Hispanic | 157 | 100.0 | 33.10 | 44.10 | 39.80 | 33.1 | 44 | Not Met |
| Black or African American | 179 | 100.0 | 67.10 | 55.70 | 35.20 | 67.1 | 52.6 | Met Target |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | 80.70 | * | ** | ** |
| American Indian or Alaska Native | N | N | N | * | 53.70 | N | ** | ** |
| Two or More Races | * | * | * | * | 54.90 | * | ** | ** |
| Female | 214 | 100.0 | 56.10 | 55.80 | 62.20 | 56.1 |  |  |
| Male | 128 | 100.0 | 43.00 | 41.10 | 48.10 | 43 |  |  |
| Economically Disadvantaged Students | 276 | 100.0 | 52.20 | 48.90 | 36.20 | 52.2 | 47 | Met Target |
| Non-Economically Disadvanatged Students | 66 | 100.0 | 47.00 | 52.90 | 65.80 | 47 |  |  |
| Students with Disabilities | * | * | * | * | 20.50 | * | ** | ** |
| Students without Disabilities | * | * | * | * | 61.90 | * |  |  |
| English Learners | 97 | 100.0 | 14.40 | 14.40 | 25.20 | 14.4 | 29.4 | Not Met |
| Non-English Learners | 245 | 100.0 | 65.70 | 53.10 | 57.40 | 65.7 |  |  |
| Homeless Students | * | * | * | * | 26.40 | * |  |  |
| Students In Foster Care | N | N | N | * | 24.80 | N |  |  |
| Military-Connected Students | N | N | N | N | 53.50 | N |  |  |
| Migrant Students | N | N | N | N | 23.00 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 174 | 748 | 747 | 749 | 13\% | 20\% | 15\% | 37\% | 16\% | 53\% | 52\% |
| White | * | * | * | 757 | * | * | * | * | * | * | 62\% |
| Hispanic | 83 | 729 | 743 | 733 | 25\% | 29\% | * | 27\% | * | 33\% | 35\% |
| Black or African American | 88 | 765 | 753 | 730 | * | * | 15\% | 49\% | 24\% | 73\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 777 | * | * | * | * | * | * | 80\% |
| American Indian or Alaska Native | N | N | N | 745 | N | N | N | N | N | N | 49\% |
| Two or More Races | * | * | * | 746 | * | * | * | * | * | * | 48\% |
| Female | 104 | 750 | 752 | 756 | * | 16\% | * | 39\% | * | 56\% | 60\% |
| Male | 70 | 744 | 741 | 741 | * | 24\% | * | 34\% | * | 49\% | 43\% |
| Economically Disadvantaged Students | 135 | 748 | 747 | 731 | * | 18\% | * | 38\% | * | 55\% | 32\% |
| Non-Economically Disadvantaged Students | 39 | 744 | 746 | 758 | * | 26\% | * | 36\% | * | 46\% | 62\% |
| Students with Disabilities | * | * | * | 714 | * | * | * | * | * | * | 13\% |
| Students without Disabilities | * | * | * | 754 | * | * | * | * | * | * | 58\% |
| English Learners | 46 | 705 | 705 | 690 | * | * | * | * | * | * | * |
| Non-English Learners | 128 | 763 | 751 | 752 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 719 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | N | N | N | 718 | N | N | N | N | N | N | 21\% |
| Military-Connected Students | N | N | N | 746 | N | N | N | N | N | N | 45\% |
| Migrant Students | N | N | N | 705 | N | N | N | N | N | N | * |

## Newark Tech

2016-2017
Grade Span 09-12

## English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 168 | 746 | 747 | 743 | 12\% | 16\% | 23\% | 41\% | 9\% | 49\% | 46\% |
| White | * | * | * | 749 | * | * | * | * | * | * | 52\% |
| Hispanic | 74 | 733 | 743 | 728 | * | 23\% | 24\% | 28\% | * | 34\% | 34\% |
| Black or African American | 91 | 756 | 751 | 725 | * | * | 23\% | 50\% | 12\% | 62\% | 31\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 74\% |
| American Indian or Alaska Native | N | N | N | 740 | N | N | N | N | N | N | 42\% |
| Two or More Races | * | * | * | 737 | * | * | * | * | * | * | 42\% |
| Female | 110 | 752 | 752 | 752 | * | * | 24\% | 45\% | * | 56\% | 54\% |
| Male | 58 | 733 | 739 | 734 | * | * | 22\% | 33\% | * | 36\% | 39\% |
| Economically Disadvantaged Students | 141 | 746 | 746 | 726 | * | * | * | 41\% | * | 50\% | 32\% |
| Non-Economically Disadvantaged Students | 27 | 746 | 752 | 751 | * | * | * | 37\% | * | 48\% | 54\% |
| Students with Disabilities | * | * | * | 704 | * | * | * | * | * | * | 12\% |
| Students without Disabilities | * | * | * | 749 | * | * | * | * | * | * | 52\% |
| English Learners | 41 | 718 | 718 | 681 | * | * | * | * | * | 20\% | * |
| Non-English Learners | 127 | 754 | 750 | 745 | * | * | * | * | * | 59\% | * |
| Homeless Students | * | * | * | 715 | * | * | * | * | * | * | 21\% |
| Students in Foster Care | N | N | N | 710 | N | N | N | N | N | N | 20\% |
| Military-Connected Students | N | N | N | 733 | N | N | N | N | N | N | 35\% |
| Migrant Students | N | N | N | 694 | N | N | N | N | N | N | * |

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: <br> Partially Met Expectations | \% Level 3: <br> Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 179 | 759 | 760 | 736 | * | * | 26\% | 52\% | 13\% | 65\% | 38\% |
| White | * | * | * | 738 | * | * | * | * | * | * | 40\% |
| Hispanic | 75 | 759 | 759 | 731 | * | * | 33\% | 45\% | 15\% | 60\% | 34\% |
| Black or African American | 99 | 758 | 761 | 728 | * | * | 20\% | 57\% | 11\% | 68\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 756 | * | * | * | * | * | * | 58\% |
| American Indian or Alaska Native | N | N | N | 731 | N | N | N | N | N | N | 30\% |
| Two or More Races | N | N | N | 731 | N | N | N | N | N | N | 36\% |
| Female | 107 | 769 | 767 | 744 | * | * | 17\% | 59\% | * | 79\% | 46\% |
| Male | 72 | 745 | 751 | 729 | * | * | 39\% | 42\% | * | 43\% | 31\% |
| Economically Disadvantaged Students | 141 | 759 | 758 | 729 | * | * | * | 53\% | * | 65\% | 32\% |
| Non-Economically Disadvantaged Students | 38 | 761 | 765 | 740 | * | * | * | 50\% | * | 66\% | 42\% |
| Students with Disabilities | N | N | N | 709 | N | N | N | N | N | N | 12\% |
| Students without Disabilities | 179 | 759 | 763 | 741 | * | * | 26\% | 52\% | 13\% | 65\% | 43\% |
| English Learners | 19 | 744 | * | 699 | * | * | * | * | 0\% | 37\% | * |
| Non-English Learners | 160 | 761 | * | 737 | * | * | * | * | 14\% | 68\% | * |
| Homeless Students | N | N | N | 722 | N | N | N | N | N | N | 24\% |
| Students in Foster Care | * | * | * | 713 | * | * | * | * | * | * | 19\% |
| Military-Connected Students | N | N | N | 723 | N | N | N | N | N | N | 24\% |
| Migrant Students | N | N | N | 713 | N | N | N | N | N | N | 26\% |

## Newark Tech

2016-2017
Grade Span 09-12

13-1390-070

English Language Arts/Literacy Assessment - Performance Trends
This graph shows the percentage of students who met or exceeded expectations for the past three years.


[^4]
## Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 <br> Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 343 | 100.0 | 28.30 | 23.90 | 43.50 | 28.3 | 26.8 | Met Target |
| White | * | * | * | * | 52.40 | * | ** | ** |
| Hispanic | 158 | 100.0 | 16.50 | 20.90 | 27.60 | 16.5 | 21.6 | Not Met |
| Black or African American | 179 | 100.0 | 38.50 | 26.10 | 21.70 | 38.5 | 30.4 | Met Target |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | 75.60 | * | ** | ** |
| American Indian or Alaska Native | N | N | N | * | 42.50 | N | ** | ** |
| Two or More Races | * | * | * | * | 44.90 | * | ** | ** |
| Female | 215 | 100.0 | 25.60 | 23.00 | 44.10 | 25.6 |  |  |
| Male | 128 | 100.0 | 32.90 | 25.10 | 42.90 | 32.9 |  |  |
| Economically Disadvantaged Students | 262 | 100.0 | 25.20 | 19.30 | 25.10 | 25.2 | 25.1 | Met Target |
| Non-Economically Disadvanatged Students | 81 | 100.0 | 38.30 | 38.50 | 54.30 | 38.3 |  |  |
| Students with Disabilities | * | * | * | * | 16.50 | * | ** | ** |
| Students without Disabilities | * | * | * | * | 48.80 | * |  |  |
| English Learners | 97 | 100.0 | * | * | 23.30 | * | 19.7 | Not Met |
| Non-English Learners | 246 | 100.0 | * | * | 45.20 | * |  |  |
| Homeless Students | * | * | * | * | 16.40 | * |  |  |
| Students In Foster Care | N | N | N | * | 15.10 | N |  |  |
| Military-Connected Students | N | N | N | N | 39.90 | N |  |  |
| Migrant Students | N | N | N | N | 18.20 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

## Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | $\qquad$ | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: <br> Exceeded <br> Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 173 | 743 | 739 | 743 | * | 22\% | 31\% | 38\% | * | 40\% | 42\% |
| White | * | * | * | 751 | * | * | * | * | * | * | 52\% |
| Hispanic | 84 | 736 | 738 | 728 | * | 29\% | 33\% | 25\% | * | 27\% | 24\% |
| Black or African American | 86 | 751 | 740 | 724 | * | 16\% | 28\% | 49\% | * | 51\% | 19\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 76\% |
| American Indian or Alaska Native | N | N | N | 736 | N | N | N | N | N | N | 30\% |
| Two or More Races | * | * | * | 741 | * | * | * | * | * | * | 41\% |
| Female | 103 | 742 | 738 | 744 | * | 22\% | 34\% | 34\% | * | 36\% | 43\% |
| Male | 70 | 745 | 740 | 741 | * | 21\% | 26\% | 43\% | * | 46\% | 40\% |
| Economically Disadvantaged Students | 119 | 741 | 735 | 727 | * | 20\% | 35\% | 35\% | * | 35\% | 23\% |
| Non-Economically Disadvantaged Students | 54 | 750 | 749 | 751 | * | 26\% | 20\% | 44\% | * | 50\% | 52\% |
| Students with Disabilities | * | * | * | 714 | * | * | * | * | * | * | 10\% |
| Students without Disabilities | * | * | * | 747 | * | * | * | * | * | * | 47\% |
| English Learners | 46 | 726 | 726 | 708 | * | * | * | * | * | * | * |
| Non-English Learners | 127 | 750 | 740 | 745 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 718 | N | N | N | N | N | N | 13\% |
| Students in Foster Care | N | N | N | 711 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 742 | N | N | N | N | N | N | 37\% |
| Migrant Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |

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## Mathematics Assessment - Performance by Test: Geometry


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | $\begin{gathered} \text { State Mean } \\ \text { Scale } \\ \text { Score } \end{gathered}$ | \% Level 1 : <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 139 | 727 | 724 | 734 | * | * | * | * | * | * | 30\% |
| White | * | * | * | 740 | * | * | * | * | * | * | 38\% |
| Hispanic | 66 | 722 | 723 | 722 | * | * | * | * | * | * | 14\% |
| Black or African American | 70 | 732 | 726 | 719 | * | 24\% | 57\% | 14\% | * | 14\% | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 758 | * | * | * | * | * | * | 65\% |
| American Indian or Alaska Native | N | N | N | 730 | N | N | N | N | N | N | 29\% |
| Two or More Races | * | * | * | 733 | * | * | * | * | * | * | 32\% |
| Female | 85 | 727 | 724 | 735 | * | * | * | * | * | * | 31\% |
| Male | 54 | 728 | 725 | 733 | * | * | * | * | * | * | 30\% |
| Economically Disadvantaged Students | 118 | 727 | 724 | 721 | * | * | * | * | * | * | 13\% |
| Non-Economically Disadvantaged Students | 21 | 728 | 727 | 740 | * | * | * | * | * | * | 39\% |
| Students with Disabilities | N | N | N | 711 | N | N | N | N | N | N | * |
| Students without Disabilities | 139 | 727 | 726 | 738 | * | * | * | * | * | * | * |
| English Learners | 41 | 720 | 720 | 710 | * | * | * | * | * | * | * |
| Non-English Learners | 98 | 730 | 725 | 735 | * | * | * | * | * | * | * |
| Homeless Students | * | * | * | 717 | * | * | * | * | * | * | * |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 727 | N | N | N | N | N | N | 15\% |
| Migrant Students | N | N | N | 704 | N | N | N | N | N | N | * |

## Mathematics Assessment - Performance by Test: Algebra II


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2 : Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 191 | 719 | 719 | 725 | 27\% | 33\% | 27\% | 13\% | 0\% | 13\% | 28\% |
| White | * | * | * | 731 | * | * | * | * | * | * | 33\% |
| Hispanic | 77 | 711 | 718 | 710 | * | * | * | * | * | * | 14\% |
| Black or African American | 110 | 724 | 718 | 703 | 22\% | 35\% | 26\% | 17\% | 0\% | 17\% | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 761 | * | * | * | * | * | * | 62\% |
| American Indian or Alaska Native | N | N | N | 715 | N | N | N | N | N | N | 20\% |
| Two or More Races | N | N | N | 718 | N | N | N | N | N | N | 25\% |
| Female | 117 | 721 | 719 | 725 | * | * | * | * | * | * | 27\% |
| Male | 74 | 714 | 719 | 725 | * | * | * | * | * | * | 29\% |
| Economically Disadvantaged Students | 150 | 718 | 718 | 708 | 28\% | 32\% | 28\% | * | * | 12\% | 13\% |
| Non-Economically Disadvantaged Students | 41 | 720 | 720 | 733 | 24\% | 34\% | 24\% | * | * | 17\% | 35\% |
| Students with Disabilities | * | * | * | 692 | * | * | * | * | * | * | * |
| Students without Disabilities | * | * | * | 729 | * | * | * | * | * | * | * |
| English Learners | 19 | 690 | * | 692 | * | * | * | * | * | * | * |
| Non-English Learners | 172 | 722 | * | 726 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 702 | N | N | N | N | N | N | * |
| Students in Foster Care | * | * | * | 692 | * | * | * | * | * | * | * |
| Military-Connected Students | N | N | N | 710 | N | N | N | N | N | N | 14\% |
| Migrant Students | N | N | N | 702 | N | N | N | N | N | N | 14\% |

## Newark Tech

2016-2017
Grade Span 09-12

## 13-1390-070

## Mathematics Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.


Demographic

## NJ SCHOOL <br> PERFORMANCE REPORT

## Newark Tech

## Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

| Grade | ELA: <br> \# Students Tested | Math: <br> \# Students Tested |
| :---: | :---: | :---: |
| 9 | N | N |
| 10 | N | N |
| 11 | N | N |

## English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District \begin{tabular}{c|c|c|c|}
\# Students <br>
Tested

 

\% Students with <br>
Overall Score <br>
Below 4.5

 

\% Students with <br>
Overall Score of <br>
4.5 and above

$|$

\hline 1 \& 51 \& $84.3 \%$ \& $15.7 \%$ <br>
\hline 2 \& 35 \& $74.3 \%$ \& $25.7 \%$ <br>
\hline 3 \& 18 \& $72.2 \%$ \& $27.8 \%$ <br>
\hline 4 \& $*$ \& $*$ \& $*$ <br>
\hline $5+$ \& N \& N \& N <br>
\hline
\end{tabular}

## Newark Tech <br> 2016-2017

## 13-1390-070

 assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

## Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

| Student Group | \% Advanced <br> Proficient | \% Proficient | \% Partially <br> Proficient |
| :--- | :---: | :---: | :---: |
| Statewide | $16 \%$ | $42 \%$ | $42 \%$ |
| Schoolwide | $12 \%$ | $56 \%$ | $32 \%$ |
| White | N | ${ }^{*}$ | N |
| Hispanic | ${ }^{*}$ | $44 \%$ | ${ }^{*}$ |
| Black or African American | $15 \%$ | $66 \%$ | $20 \%$ |
| Asian, Native Hawaiian, or Pacific Islander | ${ }^{*}$ | ${ }^{*}$ | ${ }^{*}$ |
| American Indian or Alaska Native | N | N | N |
| Two or More Races | N | N | N |
| Economically Disadvantaged Students | $12 \%$ | $57 \%$ | $31 \%$ |
| Students with Disabilities | N | N | N |
| English Learners | N | $40 \%$ | $60 \%$ |

## Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three schoo years.


This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our Reference Guide.

## PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

| Test | $\%$ of <br> Students in <br> School | $\%$ of <br> Students in <br> State |
| :--- | :---: | :---: |
| Percentage of students taking the PSAT | $100.0 \%$ | $89.4 \%$ |
| Percentage of students taking the SAT | $100.0 \%$ | $70.0 \%$ |
| Percentage of students taking the ACT | $*$ | $28.3 \%$ |

## PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

| Test | School <br> Average <br> Score | State <br> Average <br> Score | College <br> Readiness <br> Benchmarks | School - \% of <br> Students <br> scoring at or <br> above <br> Benchmark | State - \% of <br> Students <br> scoring at or <br> above <br> Benchmark |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PSAT - Reading and <br> Writing | 438 | 481 | Varies By <br> Grade | $51 \%$ | $67 \%$ |
| PSAT - Math | 452 | 483 | Varies By <br> Grade | $26 \%$ | $49 \%$ |
| SAT - Reading and <br> Writing | 467 | 551 | 480 | $44 \%$ | $77 \%$ |
| SAT - Math | 466 | 552 | 530 | $15 \%$ | $58 \%$ |
| ACT - Reading | ${ }^{*}$ | 24 | 22 | ${ }^{*}$ | ${ }^{*}$ |
| ACT - English | ${ }^{*}$ | 24 | 18 | ${ }^{*}$ | $65 \%$ |
| ACT - Math | $*$ | 24 | 22 | ${ }^{*}$ | $79 \%$ |
| ACT - Science | $*$ | 23 | 23 | ${ }^{*}$ | $65 \%$ |

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as Advanced Placement (AP) or International Baccalaureate (IB) courses and exams and dual enrollment courses where high school students can enroll in college courses for credit.

## AP/IB Coursework - Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.


## Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one dual enrollment course in the school and across the state. Dual enrollment courses allow high school students to enroll in college courses for credit prior to their high school graduation.

## AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

| AP/IB Course | Students Enrolled | Students Tested |
| :--- | :---: | :---: |
| AP Calculus AB | 25 | 24 |
| AP English Language and Composition | 21 | 21 |
| AP English Literature and Composition | 13 | 14 |
| AP Physics C: Mechanics | 0 | 1 |
| AP Spanish Language | 0 | 14 |
| AP Spanish Literature | 14 | 0 |
| AP U.S. Government and Politics | 0 | 14 |
| AP U.S. History | 156 | 14 |
| IB Language A: Literature-Spanish | 156 | 0 |
| IB Language B-Spanish |  | 0 |
| Total Exams Taken |  | 21 |
| Exams with scores of at least 3 on AP exams or 4 on <br> IB exams |  | 14 |

This section contains information about participation in approved Career and Technical Education (CTE) programs and Structured Learning Experiences. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.
Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

## CTE Participants

(completed only one course in an approved CTE program)


## CTE Concentrators

(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)


## Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

## Structured Learning Experiences

School
*
State | $2.5 \%$

## Industry-Valued Credentials Earned

This table shows the number of students that earned at least one industryvalued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

| Career Cluster | Students with at <br> least one <br> credential earned | Industry <br> credentials earned |
| :--- | :---: | :---: |
| Total non-duplicated number of <br> students** | 0 |  |
| Total number of credentials earned in <br> all clusters |  | 0 |

**Students may earn credentials in more than one Career Cluster

## Newark Tech

2016-2017
Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in Mathematics courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

| Grade | Algebra I | Geometry | Algebra II | Pre-Calculus | Calculus | Statistics | Other Math |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 173 | 26 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 137 | 31 | 0 | 0 | 0 |  |
| 11 | 0 | 0 | 161 | 19 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 27 | 25 | 0 | 77 |
| Schoolwide | 173 | 163 | 192 | 46 | 25 | 0 | 77 |
| Enrolled in AP/IB Course |  |  |  |  | 25 | 0 | 0 |

## Science - Course Participation

This table shows the number of students by grade that were enrolled in Science courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

| Grade | Biology | Chemistry | Earth and <br> Space Science | Environmental <br> Science | Physics | Other Science |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0 | 0 | 0 | 173 | 0 | 0 |
| 10 | 163 | 0 | 0 | 5 | 0 | 0 |
| 11 | 0 | 179 | 0 | 0 | 0 | 0 |
| 12 | 29 | 0 | 0 | 0 | 26 | 18 |
| Schoolwide | 192 | 179 | 0 | 178 | 26 | 18 |
| Enrolled in AP/IB Course | N | N |  | N | N | N |

## Newark Tech

2016-2017
Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in Social Studies and History courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

| Grade | World History | US History I \& II | Economics | Psychology | Sociology | Other Social <br> Studies or History |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0 | 173 | 0 | 0 | 0 | 0 |
| 10 | 0 | 15 | 0 | 0 | 0 | 154 |
| 11 | 0 | 0 | 2 | 0 | 0 | 0 |
| 12 | 0 | 155 | 63 | 0 | 0 | 15 |
| Schoolwide | 0 | 343 | 65 | 0 | 0 | 169 |
| Enrolled in AP/IB Course | 0 | 14 | 0 | 0 | 0 | 0 |

## World Languages - Course Participation

This table shows the number of students by grade that were enrolled in World Languages courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

| Grade | Spanish | French | Italian | Latin | German | Chinese | Other Languages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | N | N | N | N | N | N | N |
| 10 | 27 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 179 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 14 | 0 | 0 | 0 | 0 | 0 | 0 |
| Schoolwide | 220 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in AP/IB Course | 170 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in Level 3 or Higher | N | N | N | N | N | N | N |
| Earned Seal of Biliteracy | 18 | 0 | 0 | 0 | 0 | 0 | 0 |

## Visual and Performing Arts - Course Participation

The top graphs below show the percentages of students that were enrolled in any Visual and Performing Arts classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.

## Grades 9-12:

Students enrolled in one or more visual and performing arts classes


Students enrolled in one or more classes by discipline:


## Newark Tech <br> 2016-2017

This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated here.

## Graduation Rates

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

| Student Group | School - <br> Class of 2017: 4 Year Rate | State Class of 2017: 4 Year Rate | School - <br> Class of 2016: 5 Year Rate | State - <br> Class of 2016: 5 Year Rate | Class of 2016: 4 Year Rate | Class of 2016: 4 Year Target | Met Target? | $\begin{aligned} & \text { Class of } \\ & \text { 2015: } 5 \\ & \text { Year } \\ & \text { Rate } \end{aligned}$ | Class of 2015: 5 Year Target | Met Target? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 96.3\% | 90.5\% | 97.0\% | 91.8\% | 96.4\% | N | Met Goal | 93.8\% | 95.6\% | Not Met |
| White | N | 94.5\% | * | 95.1\% | * | ** | ** | N | N | N |
| Hispanic | 92.7\% | 84.3\% | 95.4\% | 86.3\% | 93.9\% | 89.4\% | Met Target | 90.6\% | 96.0\% | Not Met |
| Black or African American | 98.9\% | 83.4\% | 97.7\% | 85.3\% | 97.7\% | N | Met Goal | 95.8\% | N | Met Goal |
| Asian, Native Hawaiian or Pacific Islander | * | 96.6\% | N | 97.5\% | N | N | N | * | ** | ** |
| American Indian or Alaska Native | * | 92.3\% | N | 86.6\% | N | N | N | * | ** | ** |
| Two or More Races | N | 91.9\% | * | 93.7\% | * | ** | ** | N | N | N |
| Economically Disadvantaged Students | 96.3\% | 83.9\% | 97.0\% | 85.6\% | 97.0\% | N | Met Goal | 93.1\% | 96.0\% | Not Met |
| Students with Disabilities | * | 78.8\% | * | 82.1\% | * | ** | ** | * | ** | ** |
| English Learners | 89.5\% | 76.1\% | 94.3\% | 79.7\% | 91.4\% | N | N | * | ** | ** |
| Homeless Students | N | 73.2\% | N | 74.4\% | N | N | N | N |  |  |

## Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

| Class of | 4-Year Rate | 5-Year Rate |
| :---: | :---: | :---: |
| 2017 | $96.3 \%$ | - |
| 2016 | $96.4 \%$ | $97.0 \%$ |
| 2015 | $93.3 \%$ | $93.8 \%$ |

## Dropout Rate Trends

This table shows the percentage of students in grades 9 12 that dropped out during each of the last three school years for the school and the state.

| School Year | School Rate | State Rate |
| :---: | :---: | :---: |
| $2016-2017$ | $0 \%$ | $1.1 \%$ |
| $2015-2016$ | $0.1 \%$ | $1.1 \%$ |
| $2014-2015$ | $0 \%$ | $1.1 \%$ |

[^5]
## Newark Tech <br> 2016-2017

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least $95 \%$ of higher education institutions nationwide.

## Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2 -year or 4 -year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution

| Student Group | \% Enrolled <br> in Any <br> Institution | \% Enrolled <br> in 2-Year <br> Institution | \% Enrolled <br> in 4-Year <br> Institution |
| :--- | :---: | :---: | :---: |
| Statewide | $71.1 \%$ | $29.5 \%$ | $70.5 \%$ |
| Schoolwide | $74.2 \%$ | $27 \%$ | $73 \%$ |
| White | N | N | N |
| Hispanic | $65.1 \%$ | $41.5 \%$ | $58.5 \%$ |
| Black or African American | $79.8 \%$ | $18.3 \%$ | $81.7 \%$ |
| Asian, Native Hawaiian, or <br> Pacific Islander | $*$ | $0 \%$ | $*$ |
| American Indian or Alaska <br> Native | $*$ | N | * |
| Two or More Races | N | N | N |
| Economically Disadvantaged <br> Students | $74.4 \%$ | $26.3 \%$ | $73.7 \%$ |
| Students with Disabilities | N | N | N |
| English Learners | * | * | $*$ |

## Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2 -year or 4 -year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

| Student Group | \% Enrolled in Any Institution | \% Enrolled in 2-Year Institution | \% Enrolled in 4-Year Institution | \% Enrolled in Public Institution | \% Enrolled in Private Institution | \% Enrolled in In-State Institution | \% Enrolled in Out-ofState Institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statewide | 76.1\% | 33.6\% | 66.5\% | 73.6\% | 26.4\% | 65.5\% | 34.6\% |
| Schoolwide | 76.8\% | 20.6\% | 79.5\% | 79.5\% | 20.6\% | 84.9\% | 15.1\% |
| White | * | * | * | * | * | * | * |
| Hispanic | 63.3\% | 36.8\% | 63.2\% | 89.5\% | 10.5\% | 94.7\% | 5.3\% |
| Black or African American | 84\% | 15.2\% | 84.8\% | 76.2\% | 23.8\% | 81\% | 19.1\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | * | * | * |
| American Indian or Alaska Native | N | N | N | N | N | N | N |
| Two or More Races | * | * | * | * | * | * | * |
| Economically Disadvantaged Students | 77.4\% | 19.5\% | 80.5\% | 82.1\% | 17.9\% | 85.4\% | 14.6\% |
| Students with Disabilities | * | * | * | * | * | * | * |
| English Learners | * | * | * | * | * | * | * |

## Newark Tech <br> 2016-2017

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

## Chronic Absenteeism

This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 201617.

| Student Group | \% Chronically <br> Absent | $2016-17$ <br> Target | Met <br> 2016-17 <br> Target |
| :--- | :---: | :---: | :---: |
| Schoolwide | 4.60 | 14.30 | Met Target |
| White | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Hispanic | 4.80 | 14.30 | Met Target |
| Black or African American | 4.60 | 14.30 | Met Target |
| Asian, Native Hawaiian, or <br> Pacific Islander | N | ${ }^{* *}$ | ${ }^{* *}$ |
| American Indian or Alaska Native | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Two or More Races | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Economically Disadvantaged <br> Students | 4.90 | 14.30 | Met Target |
| Students with Disabilities | N | ${ }^{* *}$ | ${ }^{* *}$ |
| English Learners | 3.50 | 14.30 | Met Target |

## Days Absent

The graph displays the percentage of K -12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.


[^6]
## Newark Tech

 13-1390-0702016-2017

## Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.


## School Day

This table shows the start and end times and length of school day for a typical student at this school. Instructional time is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

| Category | School |
| :--- | :---: |
| Typical Start Time | 8:15AM |
| Typical End Time | 3:00PM |
| Length of School Day | 6 Hrs 45 Mins |
| Full Time - Instructional Time | 6 Hrs. 45 Mins. |
| Shared Time - Instructional Time | $*$ |

## Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

| Suspension Types | \% of Students |
| :--- | :---: |
| In-School Suspensions | $0.0 \%$ |
| Out-of-School Suspensions | $15.2 \%$ |
| Any Suspension | $15.2 \%$ |

## Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

| Incident Type | Number of Incidents |
| :--- | :---: |
| Violence | 2 |
| Vandalism | 0 |
| Weapons | 0 |
| Substances | 0 |
| Harassment, Intimidation, Bullying (HIB) | 2 |
| Total Unique Incidents | 4 |
| Incidents Per 100 Students Enrolled | 0.59 |

Student Expulsions
This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

| Category | Number of Students |
| :--- | :---: |
| Expulsions | 0 |

## Newark Tech <br> 2016-2017

Grade Span 09-12
ESSEX CO VOC-TECH 91 WEST MARKET STREET NEWARK, NJ 07103

## Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

| School Year | Student to Device Ratio | Internet Speed | Recommended <br> Internet Speed | Met <br> Recommended <br> Speed? | Connectivity <br> between <br> Schools | Recommended <br> Connectivity | Met <br> Recommended <br> Connectivity? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2016-17$ | $1: 1$ | 423.5 kbps | 100 kbps | Yes | N | Fiber | N |

## Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' User Friendly Budgets, or the NJDOE Finance District Report Search of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

| Per-Pupil Expenditures | Federal | State/ <br> Local | Total |
| :--- | :---: | :---: | :---: |
| District Total (2015-2016) | $\$ 1,368$ | $\$ 16,790$ | $\$ 18,158$ |

## Newark Tech

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers - Experience

This table shows information about experience for teachers assigned to this school and across the state.

| Category | Teachers <br> in School | Teachers <br> in State |
| :--- | :---: | :---: |
| Total Number of teachers | 56 | 120,724 |
| Average years experience in <br> public schools | 10.8 | 11.8 |
| Average years experience in <br> district | 10.6 | 10.5 |
| Teachers in district for 4 or more <br> years | $77 \%$ | $74 \%$ |

## Administrators - Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

| Category | Admin. in <br> District | Admin. in <br> State |
| :--- | :---: | :---: |
| Total Number of administrators | 21 | 9,506 |
| Average years experience in public <br> schools | 14.0 | 15.9 |
| Average years experience in district | 13.2 | 11.6 |
| Administrators in district for 4 or <br> more years | $76 \%$ | $74 \%$ |

## Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

| Staff Type | School <br> Students: <br> Staff | District <br> Students: <br> Staff |
| :--- | :---: | :---: |
| Teachers | $12: 1$ | $11: 1$ |
| Administrators | $113: 1$ | $101: 1$ |
| Librarian/Media <br> Specialists |  | $708: 1$ |
| Nurses |  | $531: 1$ |
| Counselors |  | $213: 1$ |
| Child Study Team |  | $354: 1$ |

## Newark Tech

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Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
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Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

## Bachelor's Degree



Master's Degree


## Doctoral Degree

| Teacher | $4 \%$ |
| :--- | :--- |
| Admin | N |

## Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

| Job Type | District | State |
| :---: | :---: | :---: |
| 2015-16 Teachers: Same district 2016-17 | $84 \%$ | $89 \%$ |
| 2015-16 Administrators: Same district 2016-17 | $86 \%$ | $88 \%$ |

## Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

| School Year | \% Days Present |
| :---: | :---: |
| $2016-17$ | $97 \%$ |

## Newark Tech

2016-2017

## Grade Span 09-12

## Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5 th percentile or high schools with a 4 -year graduation rate that is less than or equal to $67 \%$ are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.


[^7]$\dagger$ Indicator weights for this school were adjusted due to data availability.

## Newark Tech <br> 2016-2017

## Grade Span 09-12

## Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom $5 \%$ of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

| Student Group | Summative Score | Cut-off Score for Targeted Support and Improvement | Requires Targeted Support and Improvement for 2016-17 | English Language Arts Proficiency | Mathematics Proficiency | Chronic Absenteeism | Graduation Rate - 4-Year | Graduation <br> Rate - 5-Year | At Risk for Consistently Underperformi ng Student Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 72.9 | 6.2 | No | Met Target | Met Target | Met Target | Met Goal | Not Met | No |
| White | ** | ** | No | ** | ** | ** | ** | N | No |
| Hispanic | 61.6 | 6.2 | No | Not Met | Not Met | Met Target | Met Target | Not Met | No |
| Black or African American | 91.3 | 6.2 | No | Met Target | Met Target | Met Target | Met Goal | Met Goal | No |
| Asian, Native Hawaiian, or Pacific Islander | ** | ** | No | ** | ** | ** | N | ** | No |
| American Indian or Alaska Native | ** | ** | No | ** | ** | ** | N | ** | No |
| Two or More Races | ** | ** | No | ** | ** | ** | ** | N | No |
| Economically Disadvantaged Students | 86.3 | 6.2 | No | Met Target | Met Target | Met Target | Met Goal | Not Met | No |
| Students with Disabilities | ** | ** | No | ** | ** | ** | ** | ** | No |
| English Learners | 83.9 | 6.2 | No | Not Met | Not Met | Met Target | N | ** | No |

[^8]$\dagger$ Target was met within a confidence interval.

## Newark Tech <br> 2016-2017

## School General Info

| School General Info |  |  |  |
| :---: | :---: | :---: | :---: |
| Principal: | Mr. Denis | Email Address: | odenis@essextech.org |
| Address: | 91 WEST MARKET STREET NEWARK, NJ 07103 | Website: | www.essextech.org |
| Phone: | (973)412-2204 |  |  |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | - Recognized as a Blue Ribbon in 2015 and NJ Awards School in 2015-16 |
| :--- | :--- |
| - College Dual Enrollment with students earning college credist and an Associates Degree |  |
| - Curriculum includes CTE Certifications in various programs including Certified Nursing Assistants, |  |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.


## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| Staff and Professional |
| :--- | :--- | :--- |
| Learning: | | School Improvement Panel (ScIP), Half-day Professional development days, Professional Learning Committees (PLC), |
| :--- |
| My Learning Plan observation instrument. Training in EdConnect, Schoolnet, Google classroom, Moodle, Math excel, |
| and Smartboard. |

## Newark Tech

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers <br> In the Spring of every school year a survey is conducted in various domains. Data shows that parental support results <br> were 83.8 , Morale School Community results were 83.6\%, Safety results were $96.8 \%$ and student feedback for <br> teaching and learning was $85.8 \%$ and $79 \%$ for student/teacher relationship. |
| :--- | :--- |
| Facilities: | Essex County Newark Tech was constructed in 1970. A new gymnasium was added in 2003. In 2014 the Technology <br> Enhanced Active Learning Center (TEALC) wing was added to the main structure of the building. The school has <br> central air conditioning and will undergo major renovations in 2019 in order to enhance the educational facilities in the <br> Career and Technical Education (CTE) areas. |

## North 13th St Tech

2016-2017
Grade Span 09-12

The 2016-17 School Performance Reports are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- Learn more: The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you see in these reports.
- Get involved: Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.


## Navigating through the reports:

- Download this report to a PDF by clicking the icon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.


## Other Resources:

- Review the Parent Summary Report or the district-level report for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Download the data used in these reports.
- Want to give us feedback? Take our feedback survey: surveylink
- Questions about the reports? Contact us at reportcard@doe.nj.gov

13-1390-050

## North 13th St Tech

NJ SCHOOL

## 2016-2017

## Footnotes

1. An "*" indicates that data is not displayed to protect student privacy; " N " indicates no data is available to display.
2. ** ESSA accountability targets are only included if data is available for at least 20 students.

Note: Additional footnotes may exist within the reports specific to certain data tables. In those instances, the footnotes will be displayed below the applicable table.

## North 13th St Tech

2016-2017
13-1390-050

Grade Span 09-12
ESSEX
ESSEX CO VOC-TECH 300 N 13TH ST NEWARK, NJ 07107-1218

## Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

| Grade | $2014-15$ | $2015-16$ | $2016-17$ |
| :---: | :---: | :---: | :---: |
| 9 | 159 | 137 | 147 |
| 10 | 146 | 143 | 135 |
| 11 | 151 | 135 | 125 |
| 12 | 121 | 144 | 133 |
| Ungraded | 110 | 104 | 108 |
| Total | 687 | 663 | 648 |

## Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

| Student Group | $2014-15$ | $2015-16$ | $2016-17$ |
| :--- | :---: | :---: | :---: |
| Female | $57 \%$ | $58 \%$ | $57 \%$ |
| Male | $43 \%$ | $43 \%$ | $43 \%$ |
| Economically <br> Disadvantaged Students | $86 \%$ | $88 \%$ | $88 \%$ |
| Students with Disabilities | $16 \%$ | $16 \%$ | $17 \%$ |
| English Learners | $0 \%$ | $0 \%$ | $0 \%$ |
| Homeless Students |  |  | $0 \%$ |
| Students in Foster Care |  |  | $0 \%$ |
| Military-Connected Students |  |  | $0 \%$ |
| Migrant Students |  |  | $0 \%$ |

## Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

| Enrollment Status | $2016-17$ |
| :--- | :---: |
| Full Time Students | 648 |
| Shared Time Students | 0 |
| Full Time Equivalent | 648 |

## Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

| Racial and Ethnic Group | \% of Students |
| :--- | :--- |
| Hispanic | $59.6 \%$ |
| Black or African American | $37.0 \%$ |
| Native Hawaiian or Pacific Islander | $1.4 \%$ |
| Asian | $1.2 \%$ |
| White | $0.8 \%$ |
| American Indian or Alaska Native | $0.0 \%$ |
| Two or More Races | $0.0 \%$ |

# North 13th St Tech 

13-1390-050

## 2016-2017

# ESSEX CO VOC-TECH 300 N 13TH ST 

 NEWARK, NJ 07107-1218
## English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 336 | 99.7 | 48.50 | 49.60 | 54.90 | 48.5 | 52.9 | Met Target $\dagger$ |
| White | * | * | * | * | 63.90 | * | ** | ** |
| Hispanic | 205 | 99.5 | 48.80 | 44.10 | 39.80 | 48.8 | 52.9 | Met Target $\dagger$ |
| Black or African American | 118 | 100.0 | 46.60 | 55.70 | 35.20 | 46.6 | 53.8 | Met Target $\dagger$ |
| Asian, Native Hawaiian, or Pacific Islander | 10 | 100.0 | 60.00 | 66.70 | 80.70 | 60 | ** | ** |
| American Indian or Alaska Native | N | N | N | * | 53.70 | N | ** | ** |
| Two or More Races | * | * | * | * | 54.90 | * | ** | ** |
| Female | 191 | 99.5 | 57.50 | 55.80 | 62.20 | 57.5 |  |  |
| Male | 145 | 100.0 | 36.50 | 41.10 | 48.10 | 36.5 |  |  |
| Economically Disadvantaged Students | 290 | 100.0 | 45.90 | 48.90 | 36.20 | 45.9 | 52.5 | Not Met |
| Non-Economically Disadvanatged Students | 46 | 97.9 | 65.20 | 52.90 | 65.80 | 65.2 |  |  |
| Students with Disabilities | 55 | 100.0 | 10.90 | * | 20.50 | 10.9 | 16.9 | Met Target $\dagger$ |
| Students without Disabilities | 281 | 99.6 | 55.90 | * | 61.90 | 55.9 |  |  |
| English Learners | N | N | N | 14.40 | 25.20 | N | ** | ** |
| Non-English Learners | 336 | 99.7 | 48.50 | 53.10 | 57.40 | 48.5 |  |  |
| Homeless Students | N | N | N | * | 26.40 | N |  |  |
| Students In Foster Care | N | N | N | * | 24.80 | N |  |  |
| Military-Connected Students | N | N | N | N | 53.50 | N |  |  |
| Migrant Students | N | N | N | N | 23.00 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

## North 13th St Tech <br> 2016-2017

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English Language Arts/Literacy Assessment - Performance by Grade: Grade 9
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 174 | 750 | 747 | 749 | 0\% | 18\% | 28\% | 49\% | 6\% | 55\% | 52\% |
| White | N | N | N | 757 | N | N | N | N | N | N | 62\% |
| Hispanic | 111 | 752 | 743 | 733 | * | 14\% | 29\% | 51\% | * | 58\% | 35\% |
| Black or African American | 57 | 747 | 753 | 730 | * | 26\% | 26\% | 44\% | * | 47\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 777 | * | * | * | * | * | * | 80\% |
| American Indian or Alaska Native | N | N | N | 745 | N | N | N | N | N | N | 49\% |
| Two or More Races | N | N | N | 746 | N | N | N | N | N | N | 48\% |
| Female | 99 | 755 | 752 | 756 | * | 14\% | 22\% | 56\% | * | 64\% | 60\% |
| Male | 75 | 744 | 741 | 741 | * | 23\% | 35\% | 40\% | * | 43\% | 43\% |
| Economically Disadvantaged Students | 148 | 750 | 747 | 731 | * | * | * | 48\% | * | 53\% | 32\% |
| Non-Economically Disadvantaged Students | 26 | 754 | 746 | 758 | * | * | * | 54\% | * | 62\% | 62\% |
| Students with Disabilities | 27 | 724 | * | 714 | * | 52\% | 37\% | * | * | 11\% | 13\% |
| Students without Disabilities | 147 | 755 | * | 754 | * | 12\% | 26\% | * | * | 63\% | 58\% |
| English Learners | N | N | N | 690 | N | N | N | N | N | N | * |
| Non-English Learners | 174 | 750 | 751 | 752 | 0\% | 18\% | 28\% | 49\% | 6\% | 55\% | * |
| Homeless Students | N | N | N | 719 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | N | N | N | 718 | N | N | N | N | N | N | 21\% |
| Military-Connected Students | N | N | N | 746 | N | N | N | N | N | N | 45\% |
| Migrant Students | N | N | N | 705 | N | N | N | N | N | N | * |

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## English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: <br> Partially Met Expectations | \% Level 3: <br> Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 162 | 745 | 747 | 743 | 10\% | 19\% | 30\% | 33\% | 9\% | 42\% | 46\% |
| White | * | * | * | 749 | * | * | * | * | * | * | 52\% |
| Hispanic | 94 | 743 | 743 | 728 | * | 20\% | 35\% | 32\% | * | 38\% | 34\% |
| Black or African American | 61 | 745 | 751 | 725 | * | * | 21\% | 34\% | * | 46\% | 31\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 74\% |
| American Indian or Alaska Native | N | N | N | 740 | N | N | N | N | N | N | 42\% |
| Two or More Races | * | * | * | 737 | * | * | * | * | * | * | 42\% |
| Female | 92 | 753 | 752 | 752 | * | 16\% | 28\% | 39\% | * | 51\% | 54\% |
| Male | 70 | 734 | 739 | 734 | * | 21\% | 31\% | 24\% | * | 30\% | 39\% |
| Economically Disadvantaged Students | 142 | 742 | 746 | 726 | * | * | * | 30\% | * | 38\% | 32\% |
| Non-Economically Disadvantaged Students | 20 | 764 | 752 | 751 | * | * | * | 55\% | * | 70\% | 54\% |
| Students with Disabilities | 28 | 723 | * | 704 | * | * | 39\% | * | 0\% | 11\% | 12\% |
| Students without Disabilities | 134 | 750 | * | 749 | * | * | 28\% | * | 11\% | 49\% | 52\% |
| English Learners | N | N | N | 681 | N | N | N | N | N | N | * |
| Non-English Learners | 162 | 745 | 750 | 745 | 10\% | 19\% | 30\% | 33\% | 9\% | 42\% | * |
| Homeless Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | N | N | N | 710 | N | N | N | N | N | N | 20\% |
| Military-Connected Students | N | N | N | 733 | N | N | N | N | N | N | 35\% |
| Migrant Students | N | N | N | 694 | N | N | N | N | N | N | * |

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Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 153 | 758 | 760 | 736 | 7\% | 11\% | 18\% | 50\% | 14\% | 65\% | 38\% |
| White | * | * | * | 738 | * | * | * | * | * | * | 40\% |
| Hispanic | 87 | 761 | 759 | 731 | * | * | 17\% | 54\% | 15\% | 69\% | 34\% |
| Black or African American | 61 | 756 | 761 | 728 | * | * | 21\% | 43\% | * | 57\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 756 | * | * | * | * | * | * | 58\% |
| American Indian or Alaska Native | N | N | N | 731 | N | N | N | N | N | N | 30\% |
| Two or More Races | N | N | N | 731 | N | N | N | N | N | N | 36\% |
| Female | 84 | 766 | 767 | 744 | * | * | 18\% | 55\% | * | 73\% | 46\% |
| Male | 69 | 750 | 751 | 729 | * | * | 19\% | 45\% | * | 55\% | 31\% |
| Economically Disadvantaged Students | 134 | 756 | 758 | 729 | 8\% | 12\% | * | 49\% | * | 62\% | 32\% |
| Non-Economically Disadvantaged Students | 19 | 773 | 765 | 740 | 0\% | 0\% | * | 63\% | * | 84\% | 42\% |
| Students with Disabilities | 28 | 725 | 732 | 709 | * | * | * | * | 0\% | 25\% | 12\% |
| Students without Disabilities | 125 | 766 | 763 | 741 | * | * | * | * | 18\% | 74\% | 43\% |
| English Learners | N | N | N | 699 | N | N | N | N | N | N | * |
| Non-English Learners | 153 | 758 | * | 737 | 7\% | 11\% | 18\% | 50\% | 14\% | 65\% | * |
| Homeless Students | N | N | N | 722 | N | N | N | N | N | N | 24\% |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | 19\% |
| Military-Connected Students | N | N | N | 723 | N | N | N | N | N | N | 24\% |
| Migrant Students | N | N | N | 713 | N | N | N | N | N | N | 26\% |

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English Language Arts/Literacy Assessment - Performance Trends
This graph shows the percentage of students who met or exceeded expectations for the past three years.


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## Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 <br> Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 338 | 99.7 | 19.80 | 23.90 | 43.50 | 19.8 | 19.4 | Met Target |
| White | * | * | * | * | 52.40 | * | ** | ** |
| Hispanic | 204 | 99.5 | 22.60 | 20.90 | 27.60 | 22.6 | 16.6 | Met Target |
| Black or African American | 120 | 100.0 | 13.30 | 26.10 | 21.70 | 13.3 | 23.2 | Not Met |
| Asian, Native Hawaiian, or Pacific Islander | 10 | 100.0 | 40.00 | 50.00 | 75.60 | 40 | ** | ** |
| American Indian or Alaska Native | N | N | N | * | 42.50 | N | ** | ** |
| Two or More Races | * | * | * | * | 44.90 | * | ** | ** |
| Female | 193 | 100.0 | 20.70 | 23.00 | 44.10 | 20.7 |  |  |
| Male | 145 | 99.3 | 18.60 | 25.10 | 42.90 | 18.6 |  |  |
| Economically Disadvantaged Students | 275 | 99.6 | 14.50 | 19.30 | 25.10 | 14.5 | 17.8 | Met Target $\dagger$ |
| Non-Economically Disadvanatged Students | 63 | 100.0 | 42.90 | 38.50 | 54.30 | 42.9 |  |  |
| Students with Disabilities | 55 | 100.0 | * | * | 16.50 | * | 5.6 | Not Met |
| Students without Disabilities | 283 | 99.6 | * | * | 48.80 | * |  |  |
| English Learners | N | N | N | * | 23.30 | N | ** | ** |
| Non-English Learners | 338 | 99.7 | 19.80 | * | 45.20 | 19.8 |  |  |
| Homeless Students | N | N | N | * | 16.40 | N |  |  |
| Students In Foster Care | N | N | N | * | 15.10 | N |  |  |
| Military-Connected Students | N | N | N | N | 39.90 | N |  |  |
| Migrant Students | N | N | N | N | 18.20 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

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## Mathematics Assessment - Performance by Test: Algebra I


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: <br> Exceeded <br> Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 176 | 737 | 739 | 743 | * | 28\% | 34\% | 31\% | * | 32\% | 42\% |
| White | N | N | N | 751 | N | N | N | N | N | N | 52\% |
| Hispanic | 111 | 740 | 738 | 728 | * | 27\% | 33\% | 34\% | * | 36\% | 24\% |
| Black or African American | 58 | 731 | 740 | 724 | * | 33\% | 33\% | 22\% | * | 22\% | 19\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 76\% |
| American Indian or Alaska Native | N | N | N | 736 | N | N | N | N | N | N | 30\% |
| Two or More Races | * | * | * | 741 | * | * | * | * | * | * | 41\% |
| Female | 101 | 736 | 738 | 744 | * | 34\% | 29\% | 32\% | * | 33\% | 43\% |
| Male | 75 | 740 | 740 | 741 | * | 20\% | 41\% | 29\% | * | 31\% | 40\% |
| Economically Disadvantaged Students | 133 | 732 | 735 | 727 | * | * | 36\% | 23\% | * | 23\% | 23\% |
| Non-Economically Disadvantaged Students | 43 | 755 | 749 | 751 | * | * | 28\% | 54\% | * | 58\% | 52\% |
| Students with Disabilities | 27 | 717 | * | 714 | * | * | * | * | * | * | 10\% |
| Students without Disabilities | 149 | 741 | * | 747 | * | * | * | * | * | * | 47\% |
| English Learners | N | N | N | 708 | N | N | N | N | N | N | * |
| Non-English Learners | 176 | 737 | 740 | 745 | * | 28\% | 34\% | 31\% | * | 32\% | * |
| Homeless Students | N | N | N | 718 | N | N | N | N | N | N | 13\% |
| Students in Foster Care | N | N | N | 711 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 742 | N | N | N | N | N | N | 37\% |
| Migrant Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |

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## Mathematics Assessment - Performance by Test: Geometry


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | $\begin{gathered} \text { State Mean } \\ \text { Scale } \\ \text { Score } \end{gathered}$ | \% Level 1 : <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 131 | 723 | 724 | 734 | * | * | * | * | * | * | 30\% |
| White | * | * | * | 740 | * | * | * | * | * | * | 38\% |
| Hispanic | 78 | 723 | 723 | 722 | * | * | * | * | * | * | 14\% |
| Black or African American | 50 | 722 | 726 | 719 | * | * | * | * | * | * | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 758 | * | * | * | * | * | * | 65\% |
| American Indian or Alaska Native | N | N | N | 730 | N | N | N | N | N | N | 29\% |
| Two or More Races | N | N | N | 733 | N | N | N | N | N | N | 32\% |
| Female | 71 | 723 | 724 | 735 | * | * | * | * | * | * | 31\% |
| Male | 60 | 722 | 725 | 733 | * | * | * | * | * | * | 30\% |
| Economically Disadvantaged Students | 116 | 721 | 724 | 721 | * | * | * | * | * | * | 13\% |
| Non-Economically Disadvantaged Students | 15 | 735 | 727 | 740 | * | * | * | * | * | * | 39\% |
| Students with Disabilities | 28 | 715 | 713 | 711 | * | * | * | * | * | * | * |
| Students without Disabilities | 103 | 725 | 726 | 738 | * | * | * | * | * | * | * |
| English Learners | N | N | N | 710 | N | N | N | N | N | N | * |
| Non-English Learners | 131 | 723 | 725 | 735 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 717 | N | N | N | N | N | N | * |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 727 | N | N | N | N | N | N | 15\% |
| Migrant Students | N | N | N | 704 | N | N | N | N | N | N | * |

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## Mathematics Assessment - Performance by Test: Algebra II


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2 : Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 152 | 714 | 719 | 725 | 29\% | 36\% | 25\% | 11\% | 0\% | 11\% | 28\% |
| White | * | * | * | 731 | * | * | * | * | * | * | 33\% |
| Hispanic | 82 | 718 | 718 | 710 | 22\% | 37\% | 31\% | * | * | 11\% | 14\% |
| Black or African American | 61 | 706 | 718 | 703 | * | * | * | * | * | * | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 761 | * | * | * | * | * | * | 62\% |
| American Indian or Alaska Native | N | N | N | 715 | N | N | N | N | N | N | 20\% |
| Two or More Races | * | * | * | 718 | * | * | * | * | * | * | 25\% |
| Female | 88 | 713 | 719 | 725 | * | * | * | * | * | * | 27\% |
| Male | 64 | 715 | 719 | 725 | * | * | * | * | * | * | 29\% |
| Economically Disadvantaged Students | 134 | 713 | 718 | 708 | * | * | * | * | * | * | 13\% |
| Non-Economically Disadvantaged Students | 18 | 721 | 720 | 733 | * | * | * | * | * | * | 35\% |
| Students with Disabilities | 28 | 687 | * | 692 | * | * | * | * | * | * | * |
| Students without Disabilities | 124 | 720 | * | 729 | * | * | * | * | * | * | * |
| English Learners | N | N | N | 692 | N | N | N | N | N | N | * |
| Non-English Learners | 152 | 714 | * | 726 | 29\% | 36\% | 25\% | 11\% | 0\% | 11\% | * |
| Homeless Students | N | N | N | 702 | N | N | N | N | N | N | * |
| Students in Foster Care | N | N | N | 692 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 710 | N | N | N | N | N | N | 14\% |
| Migrant Students | N | N | N | 702 | N | N | N | N | N | N | 14\% |

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## Mathematics Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.


Demographic

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## Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

| Grade | ELA: <br> \# Students Tested | Math: <br> \# Students Tested |
| :---: | :---: | :---: |
| 9 | N | N |
| 10 | N | N |
| 11 | N | N |

## English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District $\left.$\begin{tabular}{c|c|c|c|}
\# Students <br>
Tested

 

\% Students with <br>
Overall Score <br>
Below 4.5

 

\% Students with <br>
Overall Score of <br>
4.5 and above

 \right\rvert\, 

\hline 1 \& N \& N <br>
\hline 2 \& N \& N <br>
\hline 3 \& N \& N <br>
\hline 4 \& N \& N <br>
\hline $5+$ \& N \& N <br>
\hline
\end{tabular}

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 assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

## Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

| Student Group | \% Advanced <br> Proficient | \% Proficient | \% Partially <br> Proficient |
| :--- | :---: | :---: | :---: |
| Statewide | $16 \%$ | $42 \%$ | $42 \%$ |
| Schoolwide | $6 \%$ | $63 \%$ | $31 \%$ |
| White | N | ${ }^{*}$ | N |
| Hispanic | $6 \%$ | $58 \%$ | $36 \%$ |
| Black or African American | ${ }^{*}$ | $70 \%$ | $26 \%$ |
| Asian, Native Hawaiian, or Pacific Islander | N | ${ }^{*}$ | N |
| American Indian or Alaska Native | N | N | N |
| Two or More Races | ${ }^{*}$ | ${ }^{*}$ | N |
| Economically Disadvantaged Students | $6 \%$ | $61 \%$ | $33 \%$ |
| Students with Disabilities | N | $52 \%$ | $48 \%$ |
| English Learners | N | N | N |

## Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three schoo years.


## North 13th St Tech

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This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our Reference Guide.

## PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

| Test | $\%$ of <br> Students in <br> School | $\%$ of <br> Students in <br> State |
| :--- | :---: | :---: |
| Percentage of students taking the PSAT | $100.0 \%$ | $89.4 \%$ |
| Percentage of students taking the SAT | $100.0 \%$ | $70.0 \%$ |
| Percentage of students taking the ACT | $10.5 \%$ | $28.3 \%$ |

## PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

| Test | School <br> Average <br> Score | State <br> Average <br> Score | College <br> Readiness <br> Benchmarks | School - \% of <br> Students <br> scoring at or <br> above <br> Benchmark | State - \% of <br> Students <br> scoring at or <br> above <br> Benchmark |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PSAT - Reading and <br> Writing | 433 | 481 | Varies By <br> Grade | $43 \%$ | $67 \%$ |
| PSAT - Math | 435 | 483 | Varies By <br> Grade | $18 \%$ | $49 \%$ |
| SAT - Reading and <br> Writing | 480 | 551 | 480 | $56 \%$ | $77 \%$ |
| SAT - Math | 490 | 552 | 530 | $27 \%$ | $58 \%$ |
| ACT - Reading | 19 | 24 | 22 | $36 \%$ | $65 \%$ |
| ACT - English | 17 | 24 | 18 | $21 \%$ | $79 \%$ |
| ACT - Math | 18 | 24 | 22 | $14 \%$ | $65 \%$ |
| ACT - Science | 18 | 23 | 23 | $*$ | $54 \%$ |

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Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as Advanced Placement (AP) or International Baccalaureate (IB) courses and exams and dual enrollment courses where high school students can enroll in college courses for credit.

## AP/IB Coursework - Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.


## Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one dual enrollment course in the school and across the state. Dual enrollment courses allow high school students to enroll in college courses for credit prior to their high school graduation.

## AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

| AP/IB Course | Students Enrolled | Students Tested |
| :--- | :---: | :---: |
| AP Calculus AB | 32 | 32 |
| AP English Language and Composition | 48 | 48 |
| AP English Literature and Composition | 49 | 47 |
| AP Spanish Language | 0 | 29 |
| AP Spanish Literature | 31 | 0 |
| AP U.S. History | 44 | 76 |
| Total Exams Taken |  | 232 |
| Exams with scores of at least 3 on AP exams or 4 on <br> IB exams |  | 28 |

or more dual enrollment course State $\square$ 17.3\%

## North 13th St Tech

This section contains information about participation in approved Career and Technical Education (CTE) programs and Structured Learning Experiences. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.
Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

## CTE Participants

(completed only one course in an approved CTE program)


## CTE Concentrators

(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)


## Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

Structured Learning Experiences

| School | $2.0 \%$ |
| :--- | :--- |
| State | $2.5 \%$ |

This table shows the number of students that earned at least one industryvalued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

| Career Cluster | Students with at <br> least one <br> credential earned | Industry <br> credentials earned |
| :--- | :---: | :---: |
| Total non-duplicated number of <br> students** | 0 |  |
| Total number of credentials earned in <br> all clusters |  | 0 |

**Students may earn credentials in more than one Career Cluster

## North 13th St Tech <br> 2016-2017

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in Mathematics courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

| Grade | Algebra I | Geometry | Algebra II | Pre-Calculus | Calculus | Statistics | Other Math |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 175 | 35 | 0 | 0 | 0 | 0 | 0 |
| 10 | 1 | 132 | 31 | 0 | 0 | 0 |  |
| 11 | 0 | 1 | 121 | 31 | 0 | 0 | 1 |
| 12 | 0 | 0 | 0 | 73 | 32 | 0 | 51 |
| Schoolwide | 176 | 168 | 152 | 104 | 32 | 0 | 0 |
| Enrolled in AP/IB Course |  |  |  |  | 32 | 0 | 0 |

## Science - Course Participation

This table shows the number of students by grade that were enrolled in Science courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

| Grade | Biology | Chemistry | Earth and <br> Space Science | Environmental <br> Science | Physics | Other Science |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0 | 0 | 0 | 175 | 0 | 0 |
| 10 | 157 | 0 | 0 | 5 | 0 | 0 |
| 11 | 0 | 139 | 15 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 0 | 33 | 0 |
| Schoolwide | 157 | 139 | 15 | 180 | N | N |

# North 13th St Tech <br> 2016-2017 

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in Social Studies and History courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

| Grade | World History | US History I \& II | Economics | Psychology | Sociology | Other Social <br> Studies or History |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0 | 175 | 0 | 0 | 0 | 0 |
| 10 | 0 | 62 | 0 | 0 | 0 | 110 |
| 11 | N | N | N | N | N | N |
| 12 | 0 | 155 | 0 | 0 | 0 | 0 |
| Schoolwide | 0 | 392 | 0 | 0 | 0 | 110 |
| Enrolled in AP/IB Course | 0 | 44 | 0 | 0 | 0 | 0 |

World Languages - Course Participation
This table shows the number of students by grade that were enrolled in World Languages courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

| Grade | Spanish | French | Italian | Latin | German | Chinese | Other Languages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | N | N | N | N | N | N | N |
| 10 | 153 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 122 | 0 | 0 | 0 | 0 | 0 | 0 |
| Schoolwide | 276 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in AP/IB Course | 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in Level 3 or Higher | N | N | N | N | N | N | N |
| Earned Seal of Biliteracy | 20 | 0 | 0 | 0 | 0 | 0 | 0 |

## Visual and Performing Arts - Course Participation

The top graphs below show the percentages of students that were enrolled in any Visual and Performing Arts classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.

## Grades 9-12:

Students enrolled in one or more visual and performing arts classes


School


Students enrolled in one or more classes by discipline:

| MUSIC | School <br> State | 18\% |  |
| :---: | :---: | :---: | :---: |
| DANCE | School | 0\% |  |
|  | State | 2\% |  |
| DRAMA | School |  | 30\% |
|  | State | 4\% |  |
| VISUAL ARTS | School | 0\% | 33\% |
|  | State |  |  |

## North 13th St Tech

This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated here.

## Graduation Rates

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

| Student Group | School - <br> Class of 2017: 4 Year Rate | State Class of 2017: 4 Year Rate | School - <br> Class of 2016: 5 Year Rate | State - <br> Class of 2016: 5 Year Rate | $\begin{gathered} \text { Class of } \\ \text { 2016: } 4 \\ \text { Year } \\ \text { Rate } \end{gathered}$ | $\begin{aligned} & \text { Class of } \\ & \text { 2016: } 4 \\ & \text { Year } \\ & \text { Target } \end{aligned}$ | Met Target? | Class of 2015: 5 Year Rate | Class of 2015: 5 Year Target | Met Target? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 96.9\% | 90.5\% | 99.4\% | 91.8\% | 98.8\% | N | Met Goal | 98.0\% | N | Met Goal |
| White | N | 94.5\% | N | 95.1\% | N | N | N | * | ** | ** |
| Hispanic | 96.9\% | 84.3\% | 100.0\% | 86.3\% | 100.0\% | N | Met Goal | 96.3\% | N | Met Goal |
| Black or African American | 96.7\% | 83.4\% | 98.6\% | 85.3\% | 97.1\% | N | Met Goal | 100.0\% | N | Met Goal |
| Asian, Native Hawaiian or Pacific Islander | * | 96.6\% | * | 97.5\% | * | ** | ** | * | ** | ** |
| American Indian or Alaska Native | N | 92.3\% | * | 86.6\% | * | ** | ** | N | N | N |
| Two or More Races | * | 91.9\% | N | 93.7\% | N | N | N | N | N | N |
| Economically Disadvantaged Students | 98.5\% | 83.9\% | 99.3\% | 85.6\% | 98.6\% | N | Met Goal | 97.5\% | N | Met Goal |
| Students with Disabilities | 95.5\% | 78.8\% | 100.0\% | 82.1\% | 100.0\% | N | Met Goal | 100.0\% | N | Met Goal |
| English Learners | N | 76.1\% | N | 79.7\% | N | N | N | N | N | N |
| Homeless Students | N | 73.2\% | N | 74.4\% | N | N | N | N |  |  |

## Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

| Class of | 4-Year Rate | 5-Year Rate |
| :---: | :---: | :---: |
| 2017 | $96.9 \%$ | - |
| 2016 | $98.8 \%$ | $99.4 \%$ |
| 2015 | $97.3 \%$ | $98.0 \%$ |

## Dropout Rate Trends

This table shows the percentage of students in grades 9 12 that dropped out during each of the last three school years for the school and the state

| School Year | School Rate | State Rate |
| :---: | :---: | :---: |
| $2016-2017$ | $0 \%$ | $1.1 \%$ |
| $2015-2016$ | $0 \%$ | $1.1 \%$ |
| $2014-2015$ | $0.2 \%$ | $1.1 \%$ |

** ESSA accountability targets are only included if data is available for at least 20 students

## North 13th St Tech

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least $95 \%$ of higher education institutions nationwide.

## Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2 -year or 4 -year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution

| Student Group | \% Enrolled <br> in Any <br> Institution | \% Enrolled <br> in 2-Year <br> Institution | \% Enrolled <br> in 4-Year <br> Institution |
| :--- | :---: | :---: | :---: |
| Statewide | $71.1 \%$ | $29.5 \%$ | $70.5 \%$ |
| Schoolwide | $70.5 \%$ | $11.8 \%$ | $88.2 \%$ |
| White | $*$ | $0 \%$ | $*$ |
| Hispanic | $60.4 \%$ | $16.4 \%$ | $83.6 \%$ |
| Black or African American | $85 \%$ | $7.8 \%$ | $92.2 \%$ |
| Asian, Native Hawaiian, or <br> Pacific Islander | $*$ | $0 \%$ | $*$ |
| American Indian or Alaska <br> Native | N | N | N |
| Two or More Races | N | N | N |
| Economically Disadvantaged <br> Students | $71.2 \%$ | $11.1 \%$ | $88.9 \%$ |
| Students with Disabilities | $47.8 \%$ | $45.5 \%$ | $54.6 \%$ |
| English Learners | N | N | N |

## Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2 -year or 4 -year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

| Student Group | \% Enrolled in Any Institution | \% Enrolled in 2-Year Institution | \% Enrolled in 4-Year Institution | \% Enrolled in Public Institution | \% Enrolled in Private Institution | \% Enrolled in In-State Institution | \% Enrolled in Out-ofState Institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statewide | 76.1\% | 33.6\% | 66.5\% | 73.6\% | 26.4\% | 65.5\% | 34.6\% |
| Schoolwide | 71.8\% | 21.4\% | 78.6\% | 66.7\% | 33.3\% | 82.1\% | 18\% |
| White | * | * | * | * | * | * | * |
| Hispanic | 66.3\% | 27.9\% | 72.1\% | 80.3\% | 19.7\% | 90.2\% | 9.8\% |
| Black or African American | 76.9\% | 10\% | 90\% | 48\% | 52\% | 70\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | * | * | * |
| American Indian or Alaska Native | * | * | * | * | * | * | * |
| Two or More Races | N | N | N | N | N | N | N |
| Economically Disadvantaged Students | 70.6\% | 22.8\% | 77.2\% | 66.3\% | 33.7\% | 82.2\% | 17.8\% |
| Students with Disabilities | 63.2\% | 50\% | 50\% | 83.3\% | 16.7\% | 100\% | 0\% |
| English Learners | N | N | N | N | N | N | N |

## North 13th St Tech

2016-2017
Grade Span 09-12

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

## Chronic Absenteeism

This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 201617.

| Student Group | \% Chronically <br> Absent | $2016-17$ <br> Target | Met <br> 2016-17 <br> Target |
| :--- | :---: | :---: | :---: |
| Schoolwide | 3.70 | 14.30 | Met Target |
| White | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Hispanic | 4.10 | 14.30 | Met Target |
| Black or African American | 2.90 | 14.30 | Met Target |
| Asian, Native Hawaiian, or <br> Pacific Islander | N | ${ }^{* *}$ | ${ }^{* *}$ |
| American Indian or Alaska Native | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Two or More Races | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Economically Disadvantaged <br> Students | 3.90 | 14.30 | Met Target |
| Students with Disabilities | 3.70 | 14.30 | Met Target |
| English Learners | N | ${ }^{* *}$ | ${ }^{* *}$ |

[^10]
## Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.


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## Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.


## North 13th St Tech <br> 2016-2017

## School Day

This table shows the start and end times and length of school day for a typical student at this school. Instructional time is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

| Category | School |
| :--- | :---: |
| Typical Start Time | 8:15AM |
| Typical End Time | 3:00PM |
| Length of School Day | 6 Hrs 45 Mins |
| Full Time - Instructional Time | 6 Hrs. 45 Mins. |
| Shared Time - Instructional Time | $*$ |

## Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

| Suspension Types | \% of Students |
| :--- | :---: |
| In-School Suspensions | $0.0 \%$ |
| Out-of-School Suspensions | $9.4 \%$ |
| Any Suspension | $9.4 \%$ |

## Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

| Incident Type | Number of Incidents |
| :--- | :---: |
| Violence | 0 |
| Vandalism | 0 |
| Weapons | 0 |
| Substances | 0 |
| Harassment, Intimidation, Bullying (HIB) | 2 |
| Total Unique Incidents | 2 |
| Incidents Per 100 Students Enrolled | 0.31 |

## Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

| Category | Number of Students |
| :--- | :---: |
| Expulsions | 0 |

## Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

| School Year | Student to Device Ratio | Internet Speed | Recommended <br> Internet Speed | Met <br> Recommended <br> Speed? | Connectivity <br> between <br> Schools | Recommended <br> Connectivity | Met <br> Recommended <br> Connectivity? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2016-17$ | $1: 1$ | 423.5 kbps | 100 kbps | Yes | N | Fiber | N |

## Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' User Friendly Budgets, or the NJDOE Finance District Report Search of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

| Per-Pupil Expenditures | Federal | State/ <br> Local | Total |
| :--- | :---: | :---: | :---: |
| District Total (2015-2016) | $\$ 1,368$ | $\$ 16,790$ | $\$ 18,158$ |

## North 13th St Tech

2016-2017
Grade Span 09-12

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ESSEX
ESSEX CO VOC-TECH 300 N 13TH ST NEWARK, NJ 07107-1218

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers - Experience

This table shows information about experience for teachers assigned to this school and across the state.

| Category | Teachers <br> in School | Teachers <br> in State |
| :--- | :---: | :---: |
| Total Number of teachers | 59 | 120,724 |
| Average years experience in <br> public schools | 8.9 | 11.8 |
| Average years experience in <br> district | 8.9 | 10.5 |
| Teachers in district for 4 or more <br> years | $75 \%$ | $74 \%$ |

## Administrators - Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

| Category | Admin. in <br> District | Admin. in <br> State |
| :--- | :---: | :---: |
| Total Number of administrators | 21 | 9,506 |
| Average years experience in public <br> schools | 14.0 | 15.9 |
| Average years experience in district | 13.2 | 11.6 |
| Administrators in district for 4 or <br> more years | $76 \%$ | $74 \%$ |

## Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

| Staff Type | School <br> Students: <br> Staff | District <br> Students: <br> Staff |
| :--- | :---: | :---: |
| Teachers | $11: 1$ | $11: 1$ |
| Administrators | $216: 1$ | $101: 1$ |
| Librarian/Media <br> Specialists |  | $708: 1$ |
| Nurses |  | $531: 1$ |
| Counselors |  | $213: 1$ |
| Child Study Team |  | $354: 1$ |

## North 13th St Tech

2016-2017
Grade Span 09-12

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

## Bachelor's Degree



Master's Degree


Doctoral Degree


## Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

| Job Type | District | State |
| :---: | :---: | :---: |
| 2015-16 Teachers: Same district 2016-17 | $84 \%$ | $89 \%$ |
| 2015-16 Administrators: Same district 2016-17 | $86 \%$ | $88 \%$ |

## Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

| School Year | \% Days Present |
| :---: | :---: |
| $2016-17$ | $98 \%$ |

## Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5 th percentile or high schools with a 4 -year graduation rate that is less than or equal to $67 \%$ are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.


[^11]$\dagger$ Indicator weights for this school were adjusted due to data availability.

## North 13th St Tech

2016-2017

## Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom $5 \%$ of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

| Student Group | Summative Score | Cut-off Score for Targeted Support and Improvement | Requires Targeted Support and Improvement for 2016-17 | English Language Arts Proficiency | Mathematics Proficiency | Chronic Absenteeism | Graduation Rate - 4-Year | Graduation Rate - 5-Year | At Risk for Consistently Underperformi ng Student Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 79.4 | 6.2 | No | Met Target $\dagger$ | Met Target | Met Target | Met Goal | Met Goal | No |
| White | ** | ** | No | ** | ** | ** | N | ** | No |
| Hispanic | 85.2 | 6.2 | No | Met Target $\dagger$ | Met Target | Met Target | Met Goal | Met Goal | No |
| Black or African American | 87.9 | 6.2 | No | Met Target $\dagger$ | Not Met | Met Target | Met Goal | Met Goal | No |
| Asian, Native Hawaiian, or Pacific Islander | ** | ** | No | ** | ** | ** | ** | ** | No |
| American Indian or Alaska Native | ** | ** | No | ** | ** | ** | ** | N | No |
| Two or More Races | ** | ** | No | ** | ** | ** | N | N | No |
| Economically Disadvantaged Students | 86.0 | 6.2 | No | Not Met | Met Target $\dagger$ | Met Target | Met Goal | Met Goal | No |
| Students with Disabilities | 76.5 | 6.2 | No | Met Target $\dagger$ | Not Met | Met Target | Met Goal | Met Goal | No |
| English Learners | ** | ** | No | ** | ** | ** | N | N | No |

[^12]$\dagger$ Target was met within a confidence interval.

## School General Info

| Principal: | Dr. Clark-Jeter |
| :--- | :---: |
| Address: | 300 N 13TH ST |
|  | NEWARK, NJ 07107-1218 |
| Phone: | $(973) 412-2203$ |


| Email Address: |
| :--- |
| Website: |
| Twitter: |


| pjeter@essextech.org |
| :--- |
| http://www.essextech.org/n13/n13_index.php |
| https://twitter.com/@N13thCougars |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| Highlights: | - 2017 New Jersey School of Character <br> - US News \& World Report Best High School for 9 Consecutive Years <br> - NJ Skills USA 1st Place Winners for Commercial Baking and Web Design |
| :---: | :---: |
| - Mission, Vision, Theme: | MISSION STATEMENT It is the mission of North 13 th Street Tech to guide every student to realize his or her full potential in becoming lifelong learners and mindful proactive citizens of noble character by using technology effectively and applying 21 st-Century knowledge and decision-making skills that are essential to making appropriate choices and meeting the challenges of a multicultural and ever-changing global society both in college and in their careers. |
| Awards, Recognition, Accomplishments: | -U.S. News \& World Report Best High Schools for the 9 consecutive years $\cdot 2017$ School of Character by the New Jersey Alliance for Social, Emotional, and Character •One of the first schools in the district to offer Advanced Placement classes thus contributing to our district being a 7th Annual AP District Honor Roll Recipient |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| Courses, Curriculum, <br> Instruction: | North 13th Tech offers Honors, AP, and Special Education courses. Through our Career \& Technical Education <br> programs with dual credit course offerings and structured learning experiences, students receive a personalized <br> education that extends beyond the classroom walls to further their social, emotional, and academic growth. Students <br> earn up to 140 credit hours, exceeding the 120 credits required by the NJDOE for graduation, as they successfully <br> prepare for college or pursue a rewarding career. |
| :--- | :--- |
| Sports and Athletics: | Sports Offered: Baseball (Boys), Basketball (Boys \& Girls), Cross-Country (Boys \& Girls), Soccer (Boys \& Girls), <br> Softball (Girls), Track and Field - Spring (Boys \& Girls), Volleyball (Boys \& Girls) <br> Home of the Cougars, North 13th Street Tech's athletics program has made indelible memories for students. Our <br> scholar-athletes demonstrate competitiveness, sportsmanship, and teamwork, Our athletic program promotes <br> outstanding character traits including discipline, , espect, hard-work, integrity and a healthy mind and body. Beyond the <br> display of Cougar pride, our athletes engage in community service, service learning, and leadership all while pursuing <br> individual and team academic excellence. |
| Clubs and Activities: | Anime Club Book Club Choir Dance Troupe Drama Club Fashion Club FBLA Girls Who Code Literary Magazine <br> Math Circle Model UN Club Mock Trials Club Multicultural Club Music Club National Honor Society Poetry Club <br> Robotics Club Senior Class Skills USA Student Council Yearbook Committee |
| Before and After | North 13th Street Tech continuously monitors the progress of students using data information systems to identify and <br> address the needs of struggling students. Struggling students in grade 9-11 are assigned to after-school enrichment <br> classes for one hour a day, two to four days per week where they are provided with targeted instruction in mathematics <br> and ELA by experienced teachers. Our National Honor Society and Senior Mentors also provide peer tutoring for <br> students in need in multiple subjects. |

## North 13th St Tech <br> 2016-2017

Grade Span 09-12

## ESSEX CO VOC-TECH

 300 N 13TH ST NEWARK, NJ 07107-1218
## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | Staff and Professional Learning: | With the assistance of the School Improvement Panel, the effort is made to offer targeted staff training. The district conducts six half days of PD during the school year in addition to new teacher training and a mentoring program. North 13th Street Tech teachers meet throughout the year in scheduled professional learning communities to analyze student performance data and share best practices and resources. Training is offered on using technology such as Google Apps, EdConnect, and READ180. |
| :---: | :---: | :---: |
|  | Postsecondary Information: | In 2016-17, 85\% of the graduating students indicated that they will be attending either a 4 or 2-year college; 4\% indicated technical schools, $3 \%$ indicated the military and $8 \%$ indicated employment or undecided. Using Naviance, students applied and were accepted to an array of colleges including Clark Atlanta, Essex County, Delaware State, Drew, Franklin \& Marshall, NJIT, NYU, Montclair State, Penn State, Rider, Rowan, Rutgers, Saint Peter's, Seton Hall, Union County and William Paterson. |
|  | Student Supports and Services: | Struggling students are identified and their deficiencies addressed with interventions. These students receive support in the summer enrichment program and though after-school enrichment classes. Moreover, students with disabilities are assigned to a member of the child study team who addresses learning, behavior and other social needs they may encounter. The I\&RS Team's function is to design and recommend interventions for pupils experiencing academic, emotional and behavioral difficulties. |
|  | Student Health and Wellness: | The North 13 th Street Tech is committed to: $\bullet$ Providing students with healthy and nutritious foods; •Encouraging the consumption of fresh fruits and vegetables, low fat milk and whole grains; • Supporting healthy eating through nutrition education; •Encouraging students to select and consume all components of the school meal; and •Providing students with the opportunity to engage in daily physical activity. |
|  | Parent and Community Involvement: | North 13th Street Tech has an active Parent Teacher Student Association (PTSA), consisting of a president, vicepresident, treasurer and secretary. The body meets at least once per month to evaluate initiatives, discuss ways to improve community outreach and identify ways in which to support administrators, staff, and students. Parents support safety protocols, fundraisers, cultural events, extracurricular activities, academic events, and special occurrences such as Teacher Appreciation. |

## North 13th St Tech <br> 2016-2017

13-1390-050

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers <br> As part of a needs assessment, climate and culture surveys are conducted each year. The surveys consist of questions <br> that fall in various domains: Physical Environment, Teaching and Learning, Morale in the School Community, <br> Relationships, Parental Support and Engagement, Safety, Emotional Environment, and Administration Support. The <br> district solicits feedback students, parents, and staff. The 2016-17 survey indicated a positive school culture in the <br> district. |
| :--- | :--- |
| Facilities: | As part of a needs assessment, climate and culture surveys are conducted each year. The surveys consist of questions <br> that fall in various domains: Physical Environment, Teaching and Learning, Morale in the School Community, <br> Relationships, Parental Support and Engagement, Safety, Emotional Environment, and Administration Support. The <br> district solicits feedback students, parents, and staff. The 2016-17 survey indicated a positive school culture in the <br> district. |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.


The New Jersey Alliance for Social, Emotional, and Character Development (NJASECD) and Character.org recognized N. 13th Street Tech as a 2017 recipient of the New Jersey Schools of Character award. Each year, Character.org and its state affiliates select schools and districts that demonstrate a dedicated focus on character development that has a true positive impact on academic achievement, student behavior, and school climate. N. 13th Street Tech was one of 23 schools in New Jersey that received this recognition. Criteria for the designations are based on Character.org's 11 Principles of Effective Character Education, which includes providing students with opportunities for moral action, fostering shared leadership and engaging families and communities as partners in character-building efforts. "You can feel the positive climate in these schools the minute you walk through the door. The students, staff, and community are respectful and care about each other, and the academics scores improve," states Nina Kemps, New Jersey Schools of Character Coordinator. MOTTO: "COUGARS GOT CHARACTER!" C - Compassion H - Humility A - Adaptability R Respect A - Audaciousness C - Commitment T-Trustworthiness E - Enthusiasm R - Resilience GUIDING PRINCIPLES $\square$ Aspire to be great! $\square$ Exercise self-discipline. $\square$ Demonstrate respect for oneself and others. $\square$ Support a positive school environment ... do not be a bystander! ■Contribute to your community. ■Display Cougar pride! Information regarding school policies can be found on our website @ http://www.essextech.org/n13/n13_policies.php.

The 2016-17 School Performance Reports are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- Learn more: The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you see in these reports.
- Get involved: Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.


## Navigating through the reports:

- Download this report to a PDF by clicking the icon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.


## Other Resources:

- Review the Parent Summary Report or the district-level report for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Download the data used in these reports.
- Want to give us feedback? Take our feedback survey: surveylink
- Questions about the reports? Contact us at reportcard@doe.nj.gov


## Footnotes

1. An "*" indicates that data is not displayed to protect student privacy; " N " indicates no data is available to display.
2. ** ESSA accountability targets are only included if data is available for at least 20 students.

Note: Additional footnotes may exist within the reports specific to certain data tables. In those instances, the footnotes will be displayed below the applicable table.

## West Caldwell Tech

 2016-2017Grade Span 09-12

## Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

| Grade | $2014-15$ | $2015-16$ | $2016-17$ |
| :---: | :---: | :---: | :---: |
| 9 | 45 | 55 | 70 |
| 10 | 88 | 47 | 51 |
| 11 | 12 | 45 | 49 |
| 12 | 39 | 42 | 41 |
| Ungraded | 118 | 112 | 108 |
| Total | 301 | 299 | 319 |

## Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

| Student Group | $2014-15$ | $2015-16$ | $2016-17$ |
| :--- | :---: | :---: | :---: |
| Female | $49 \%$ | $52 \%$ | $52 \%$ |
| Male | $52 \%$ | $48 \%$ | $48 \%$ |
| Economically <br> Disadvantaged Students | $74 \%$ | $74 \%$ | $75 \%$ |
| Students with Disabilities | $48 \%$ | $47 \%$ | $43 \%$ |
| English Learners | $0 \%$ | $0 \%$ | $0 \%$ |
| Homeless Students |  |  | $0 \%$ |
| Students in Foster Care |  |  | $1 \%$ |
| Military-Connected Students |  |  | $0 \%$ |
| Migrant Students |  |  | $0 \%$ |

## Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

| Enrollment Status | $2016-17$ |
| :--- | :---: |
| Full Time Students | 282 |
| Shared Time Students | 72 |
| Full Time Equivalent | 318 |

## Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

| Racial and Ethnic Group | \% of Students |
| :--- | :--- |
| Hispanic | $45.9 \%$ |
| Black or African American | $44.7 \%$ |
| White | $6.9 \%$ |
| Asian | $1.6 \%$ |
| American Indian or Alaska Native | $0.0 \%$ |
| Native Hawaiian or Pacific Islander | $0.0 \%$ |
| Two or More Races | $0.9 \%$ |

## West Caldwell Tech

 2016-201713-1390-080

Grade Span 09-12 20 PASSAIC AVE

## English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 146 | 99.3 | 32.90 | 49.60 | 54.90 | 32.9 | 51.5 | Not Met |
| White | * | * | * | * | 63.90 | * | ** | ** |
| Hispanic | 72 | 100.0 | 34.70 | 44.10 | 39.80 | 34.7 | 57.7 | Not Met |
| Black or African American | 66 | 98.5 | 30.30 | 55.70 | 35.20 | 30.3 | 42.4 | Not Met |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | 80.70 | * | ** | ** |
| American Indian or Alaska Native | N | N | N | * | 53.70 | N | ** | ** |
| Two or More Races | * | * | * | * | 54.90 | * | ** | ** |
| Female | 85 | 100.0 | 38.90 | 55.80 | 62.20 | 38.9 |  |  |
| Male | 61 | 98.4 | 24.60 | 41.10 | 48.10 | 24.6 |  |  |
| Economically Disadvantaged Students | 121 | 100.0 | 33.90 | 48.90 | 36.20 | 33.9 | 54 | Not Met |
| Non-Economically Disadvanatged Students | 25 | 96.2 | 28.00 | 52.90 | 65.80 | 28 |  |  |
| Students with Disabilities | 41 | 97.6 | 17.10 | * | 20.50 | 17.1 | 37.9 | Not Met |
| Students without Disabilities | 105 | 100.0 | 39.10 | * | 61.90 | 39.1 |  |  |
| English Learners | N | N | N | 14.40 | 25.20 | N | ** | ** |
| Non-English Learners | 146 | 99.3 | 32.90 | 53.10 | 57.40 | 32.9 |  |  |
| Homeless Students | N | N | N | * | 26.40 | N |  |  |
| Students In Foster Care | * | * | * | * | 24.80 | * |  |  |
| Military-Connected Students | N | N | N | N | 53.50 | N |  |  |
| Migrant Students | N | N | N | N | 23.00 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

## West Caldwell Tech

2016-2017
Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 81 | 735 | 747 | 749 | * | 24\% | 35\% | 21\% | * | 27\% | 52\% |
| White | * | * | * | 757 | * | * | * | * | * | * | 62\% |
| Hispanic | 36 | 735 | 743 | 733 | * | * | 28\% | * | * | 28\% | 35\% |
| Black or African American | 40 | 735 | 753 | 730 | * | * | 40\% | * | * | 28\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | N | N | N | 777 | N | N | N | N | N | N | 80\% |
| American Indian or Alaska Native | N | N | N | 745 | N | N | N | N | N | N | 49\% |
| Two or More Races | * | * | * | 746 | * | * | * | * | * | * | 48\% |
| Female | 46 | 742 | 752 | 756 | * | * | 37\% | * | * | 33\% | 60\% |
| Male | 35 | 726 | 741 | 741 | * | * | 31\% | * | * | 20\% | 43\% |
| Economically Disadvantaged Students | 69 | 737 | 747 | 731 | * | * | * | * | * | 29\% | 32\% |
| Non-Economically Disadvantaged Students | 12 | 724 | 746 | 758 | * | * | * | * | * | 17\% | 62\% |
| Students with Disabilities | 21 | 723 | * | 714 | * | * | * | * | * | 14\% | 13\% |
| Students without Disabilities | 60 | 739 | * | 754 | * | * | * | * | * | 32\% | 58\% |
| English Learners | N | N | N | 690 | N | N | N | N | N | N | * |
| Non-English Learners | 81 | 735 | 751 | 752 | * | 24\% | 35\% | 21\% | * | 27\% | * |
| Homeless Students | N | N | N | 719 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | * | * | * | 718 | * | * | * | * | * | * | 21\% |
| Military-Connected Students | N | N | N | 746 | N | N | N | N | N | N | 45\% |
| Migrant Students | N | N | N | 705 | N | N | N | N | N | N | * |

## West Caldwell Tech

 2016-201713-1390-080

Grade Span 09-12

## English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: <br> Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 60 | 740 | 747 | 743 | 17\% | * | 33\% | 30\% | * | 37\% | 46\% |
| White | * | * | * | 749 | * | * | * | * | * | * | 52\% |
| Hispanic | 34 | 748 | 743 | 728 | * | * | 38\% | 35\% | * | 41\% | 34\% |
| Black or African American | 24 | 729 | 751 | 725 | * | * | * | * | * | 29\% | 31\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 774 | * | * | * | * | * | * | 74\% |
| American Indian or Alaska Native | N | N | N | 740 | N | N | N | N | N | N | 42\% |
| Two or More Races | N | N | N | 737 | N | N | N | N | N | N | 42\% |
| Female | 36 | 745 | 752 | 752 | * | * | * | * | * | 42\% | 54\% |
| Male | 24 | 734 | 739 | 734 | * | * | * | * | * | 29\% | 39\% |
| Economically Disadvantaged Students | 47 | 741 | 746 | 726 | * | * | * | * | * | 36\% | 32\% |
| Non-Economically Disadvantaged Students | 13 | 739 | 752 | 751 | * | * | * | * | * | 39\% | 54\% |
| Students with Disabilities | 15 | 709 | * | 704 | * | * | * | * | * | * | 12\% |
| Students without Disabilities | 45 | 751 | * | 749 | * | * | * | * | * | * | 52\% |
| English Learners | N | N | N | 681 | N | N | N | N | N | N | * |
| Non-English Learners | 60 | 740 | 750 | 745 | 17\% | * | 33\% | 30\% | * | 37\% | * |
| Homeless Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |
| Students in Foster Care | N | N | N | 710 | N | N | N | N | N | N | 20\% |
| Military-Connected Students | N | N | N | 733 | N | N | N | N | N | N | 35\% |
| Migrant Students | N | N | N | 694 | N | N | N | N | N | N | * |

## West Caldwell Tech

 2016-2017Grade Span 09-12

13-1390-080
ESSEX
ESSEX CO VOC-TECH 620 PASSAIC AVE WEST CALDWELL, NJ 07006-6711

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**
This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid <br> Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: <br> Partially Met <br> Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | $\%$ of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 60 | 752 | 760 | 736 | * | * | 25\% | 58\% | * | 63\% | 38\% |
| White | * | * | * | 738 | * | * | * | * | * | * | 40\% |
| Hispanic | 29 | 751 | 759 | 731 | * | * | * | 59\% | * | 62\% | 34\% |
| Black or African American | 27 | 755 | 761 | 728 | * | 0\% | * | 59\% | * | 67\% | 30\% |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 756 | * | * | * | * | * | * | 58\% |
| American Indian or Alaska Native | N | N | N | 731 | N | N | N | N | N | N | 30\% |
| Two or More Races | * | * | * | 731 | * | * | * | * | * | * | 36\% |
| Female | 34 | 760 | 767 | 744 | * | * | * | 68\% | * | 77\% | 46\% |
| Male | 26 | 742 | 751 | 729 | * | * | * | 46\% | * | 46\% | 31\% |
| Economically Disadvantaged Students | 42 | 757 | 758 | 729 | * | * | * | 60\% | * | 67\% | 32\% |
| Non-Economically Disadvantaged Students | 18 | 742 | 765 | 740 | * | * | * | 56\% | * | 56\% | 42\% |
| Students with Disabilities | 21 | 742 | 732 | 709 | * | * | * | 52\% | * | 52\% | 12\% |
| Students without Disabilities | 39 | 758 | 763 | 741 | * | * | * | 62\% | * | 69\% | 43\% |
| English Learners | N | N | N | 699 | N | N | N | N | N | N | * |
| Non-English Learners | 60 | 752 | * | 737 | * | * | 25\% | 58\% | * | 63\% | * |
| Homeless Students | N | N | N | 722 | N | N | N | N | N | N | 24\% |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | 19\% |
| Military-Connected Students | N | N | N | 723 | N | N | N | N | N | N | 24\% |
| Migrant Students | N | N | N | 713 | N | N | N | N | N | N | 26\% |

NJ SCHOOL PERFORMANCE REPORT

West Caldwell Tech
2016-2017
Grade Span 09-12

13-1390-080

English Language Arts/Literacy Assessment - Performance Trends
This graph shows the percentage of students who met or exceeded expectations for the past three years.


[^13]
## West Caldwell Tech

 2016-2017Grade Span 09-12

## Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

| Student Group | Valid Scores | \% of students Taking Test | School: \% of Testers Met/Exceeded Expectations | District: \% of Testers Met/Exceeded Expectations | State: \% of Testers Met/Exceeded Expectations | Proficiency Rate for Federal Accountability | 2016-17 Annual Target | Met 2016-17 Annual Target |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 146 | 99.3 | 20.50 | 23.90 | 43.50 | 20.5 | 18.8 | Met Target |
| White | * | * | * | * | 52.40 | * | ** | ** |
| Hispanic | 72 | 100.0 | 23.60 | 20.90 | 27.60 | 23.6 | 23.3 | Met Target |
| Black or African American | 66 | 98.5 | 15.20 | 26.10 | 21.70 | 15.2 | 9.6 | Met Target |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | * | 75.60 | * | ** | ** |
| American Indian or Alaska Native | N | N | N | * | 42.50 | N | ** | ** |
| Two or More Races | * | * | * | * | 44.90 | * | ** | ** |
| Female | 85 | 100.0 | 20.00 | 23.00 | 44.10 | 20 |  |  |
| Male | 61 | 98.4 | 21.30 | 25.10 | 42.90 | 21.3 |  |  |
| Economically Disadvantaged Students | 108 | 100.0 | 16.70 | 19.30 | 25.10 | 16.7 | 20.6 | Met Target $\dagger$ |
| Non-Economically Disadvanatged Students | 38 | 97.4 | 31.60 | 38.50 | 54.30 | 31.6 |  |  |
| Students with Disabilities | 41 | 97.6 | * | * | 16.50 | * | 8.6 | Met Target $\dagger$ |
| Students without Disabilities | 105 | 100.0 | * | * | 48.80 | * |  |  |
| English Learners | N | N | N | * | 23.30 | N | ** | ** |
| Non-English Learners | 146 | 99.3 | 20.50 | * | 45.20 | 20.5 |  |  |
| Homeless Students | N | N | N | * | 16.40 | N |  |  |
| Students In Foster Care | * | * | * | * | 15.10 | * |  |  |
| Military-Connected Students | N | N | N | N | 39.90 | N |  |  |
| Migrant Students | N | N | N | N | 18.20 | N |  |  |

** ESSA accountability targets are only included if data is available for at least 20 students
$\dagger$ Target was met within a confidence interval.

## Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

| Student Group | Valid Scores | Mean Scale Score | $\qquad$ | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: <br> Exceeded <br> Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 81 | 730 | 739 | 743 | 17\% | 25\% | 36\% | 22\% | 0\% | 22\% | 42\% |
| White | * | * | * | 751 | * | * | * | * | * | * | 52\% |
| Hispanic | 36 | 733 | 738 | 728 | * | * | 42\% | * | 0\% | 25\% | 24\% |
| Black or African American | 40 | 729 | 740 | 724 | * | 25\% | 35\% | * | 0\% | 20\% | 19\% |
| Asian, Native Hawaiian, or Pacific Islander | N | N | N | 774 | N | N | N | N | N | N | 76\% |
| American Indian or Alaska Native | N | N | N | 736 | N | N | N | N | N | N | 30\% |
| Two or More Races | * | * | * | 741 | * | * | * | * | * | * | 41\% |
| Female | 46 | 732 | 738 | 744 | * | * | 41\% | * | 0\% | 22\% | 43\% |
| Male | 35 | 728 | 740 | 741 | * | * | 29\% | * | 0\% | 23\% | 40\% |
| Economically Disadvantaged Students | 56 | 725 | 735 | 727 | * | * | * | * | * | 14\% | 23\% |
| Non-Economically Disadvantaged Students | 25 | 742 | 749 | 751 | * | * | * | * | * | 40\% | 52\% |
| Students with Disabilities | 21 | 713 | * | 714 | * | * | * | * | * | * | 10\% |
| Students without Disabilities | 60 | 736 | * | 747 | * | * | * | * | * | * | 47\% |
| English Learners | N | N | N | 708 | N | N | N | N | N | N | * |
| Non-English Learners | 81 | 730 | 740 | 745 | 17\% | 25\% | 36\% | 22\% | 0\% | 22\% | * |
| Homeless Students | N | N | N | 718 | N | N | N | N | N | N | 13\% |
| Students in Foster Care | * | * | * | 711 | * | * | * | * | * | * | * |
| Military-Connected Students | N | N | N | 742 | N | N | N | N | N | N | 37\% |
| Migrant Students | N | N | N | 715 | N | N | N | N | N | N | 21\% |

## Mathematics Assessment - Performance by Test: Geometry


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: <br> Exceeded <br> Expectations | \% of Testers Met/ Exceeded Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 48 | 719 | 724 | 734 | * | * | * | * | * | * | 30\% |
| White | * | * | * | 740 | * | * | * | * | * | * | 38\% |
| Hispanic | 26 | 721 | 723 | 722 | * | * | * | * | * | * | 14\% |
| Black or African American | 21 | 715 | 726 | 719 | * | * | * | * | * | * | * |
| Asian, Native Hawaiian, or Pacific Islander | N | N | N | 758 | N | N | N | N | N | N | 65\% |
| American Indian or Alaska Native | N | N | N | 730 | N | N | N | N | N | N | 29\% |
| Two or More Races | N | N | N | 733 | N | N | N | N | N | N | 32\% |
| Female | 29 | 718 | 724 | 735 | * | * | * | * | * | * | 31\% |
| Male | 19 | 722 | 725 | 733 | * | * | * | * | * | * | 30\% |
| Economically Disadvantaged Students | 36 | 720 | 724 | 721 | * | * | * | * | * | * | 13\% |
| Non-Economically Disadvantaged Students | 12 | 717 | 727 | 740 | * | * | * | * | * | * | 39\% |
| Students with Disabilities | 15 | 708 | 713 | 711 | * | * | * | * | * | * | * |
| Students without Disabilities | 33 | 724 | 726 | 738 | * | * | * | * | * | * | * |
| English Learners | N | N | N | 710 | N | N | N | N | N | N | * |
| Non-English Learners | 48 | 719 | 725 | 735 | * | * | * | * | * | * | * |
| Homeless Students | N | N | N | 717 | N | N | N | N | N | N | * |
| Students in Foster Care | N | N | N | 713 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 727 | N | N | N | N | N | N | 15\% |
| Migrant Students | N | N | N | 704 | N | N | N | N | N | N | * |

## Mathematics Assessment - Performance by Test: Algebra II


 percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state

| Student Group | Valid Scores | Mean Scale Score | District Mean Scale Score | State Mean Scale Score | \% Level 1: Did Not Yet Meet Expectations | \% Level 2: <br> Partially Met Expectations | \% Level 3: Approached Expectations | \% Level 4: Met Expectations | \% Level 5: Exceeded Expectations | $\%$ of Testers <br> Met/ <br> Exceeded <br> Expectations | State \% of Testers Met / Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 49 | 720 | 719 | 725 | 29\% | 31\% | * | 22\% | * | 22\% | 28\% |
| White | * | * | * | 731 | * | * | * | * | * | * | 33\% |
| Hispanic | 22 | 728 | 718 | 710 | * | * | * | * | 0\% | 27\% | 14\% |
| Black or African American | 23 | 710 | 718 | 703 | * | 44\% | * | * | 0\% | 13\% | * |
| Asian, Native Hawaiian, or Pacific Islander | * | * | * | 761 | * | * | * | * | * | * | 62\% |
| American Indian or Alaska Native | N | N | N | 715 | N | N | N | N | N | N | 20\% |
| Two or More Races | * | * | * | 718 | * | * | * | * | * | * | 25\% |
| Female | 25 | 718 | 719 | 725 | * | * | * | * | 0\% | 20\% | 27\% |
| Male | 24 | 723 | 719 | 725 | * | * | * | * | 0\% | 25\% | 29\% |
| Economically Disadvantaged Students | 37 | 723 | 718 | 708 | * | * | * | * | * | * | 13\% |
| Non-Economically Disadvantaged Students | 12 | 712 | 720 | 733 | * | * | * | * | * | * | 35\% |
| Students with Disabilities | 21 | 703 | * | 692 | * | * | * | * | * | * | * |
| Students without Disabilities | 28 | 733 | * | 729 | * | * | * | * | * | * | * |
| English Learners | N | N | N | 692 | N | N | N | N | N | N | * |
| Non-English Learners | 49 | 720 | * | 726 | 29\% | 31\% | * | 22\% | * | 22\% | * |
| Homeless Students | N | N | N | 702 | N | N | N | N | N | N | * |
| Students in Foster Care | N | N | N | 692 | N | N | N | N | N | N | * |
| Military-Connected Students | N | N | N | 710 | N | N | N | N | N | N | 14\% |
| Migrant Students | N | N | N | 702 | N | N | N | N | N | N | 14\% |

NJ SCHOOL PERFORMANCE REPORT

West Caldwell Tech
2016-2017
Grade Span 09-12

13-1390-080

## Mathematics Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.


Demographic

West Caldwell Tech
2016-2017
Grade Span 09-12

13-1390-080
ESSEX
ESSEX CO VOC-TECH
620 PASSAIC AVE WEST CALDWELL, NJ 07006-6711

## Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

| Grade | ELA: <br> \# Students Tested | Math: <br> \# Students Tested |
| :---: | :---: | :---: |
| 9 | N | N |
| 10 | N | N |
| 11 | $*$ | $*$ |

## English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District $\left.$\begin{tabular}{c|c|c|c|}
\# Students <br>
Tested

 

\% Students with <br>
Overall Score <br>
Below 4.5

 

\% Students with <br>
Overall Score of <br>
4.5 and above

 \right\rvert\, 

\hline 1 \& N \& N <br>
\hline 2 \& N \& N <br>
\hline 3 \& N \& N <br>
\hline 4 \& N \& N <br>
\hline $5+$ \& N \& N <br>
\hline
\end{tabular}

## West Caldwell Tech

2016-2017
Grade Span 09-12
 assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

## Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

| Student Group | \% Advanced <br> Proficient | \% Proficient | \% Partially <br> Proficient |
| :--- | :---: | :---: | :---: |
| Statewide | $16 \%$ | $42 \%$ | $42 \%$ |
| Schoolwide | $10 \%$ | $48 \%$ | $42 \%$ |
| White | ${ }^{*}$ | N | N |
| Hispanic | ${ }^{*}$ | $50 \%$ | $36 \%$ |
| Black or African American | N | ${ }^{*}$ | ${ }^{*}$ |
| Asian, Native Hawaiian, or Pacific Islander | N | ${ }^{*}$ | N |
| American Indian or Alaska Native | N | N | N |
| Two or More Races | N | N | ${ }^{*}$ |
| Economically Disadvantaged Students | $8 \%$ | $50 \%$ | $42 \%$ |
| Students with Disabilities | N | N | ${ }^{*}$ |
| English Learners | N | N | N |

## Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three schoo years.


This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our Reference Guide.

## PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

| Test | $\%$ of <br> Students in <br> School | $\%$ of <br> Students in <br> State |
| :--- | :---: | :---: |
| Percentage of students taking the PSAT | $100.0 \%$ | $89.4 \%$ |
| Percentage of students taking the SAT | $100.0 \%$ | $70.0 \%$ |
| Percentage of students taking the ACT | $*$ | $28.3 \%$ |

## PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

| Test | School <br> Average <br> Score | State <br> Average <br> Score | College <br> Readiness <br> Benchmarks | School - \% of <br> Students <br> scoring at or <br> above <br> Benchmark | State - \% of <br> Students <br> scoring at or <br> above <br> Benchmark |
| :--- | :---: | :---: | :---: | :---: | :---: |
| PSAT - Reading and <br> Writing | 437 | 481 | Varies By <br> Grade | $52 \%$ | $67 \%$ |
| PSAT - Math | 435 | 483 | Varies By <br> Grade | $20 \%$ | $49 \%$ |
| SAT - Reading and <br> Writing | 470 | 551 | 480 | $44 \%$ | $77 \%$ |
| SAT - Math | 460 | 552 | 530 | $11 \%$ | $58 \%$ |
| ACT - Reading | $*$ | 24 | 22 | $*$ | $65 \%$ |
| ACT - English | $*$ | 24 | 18 | $*$ | $79 \%$ |
| ACT - Math | $*$ | 24 | 22 | $*$ | $65 \%$ |
| ACT - Science | $*$ | 23 | 23 | $*$ | $54 \%$ |

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as Advanced Placement (AP) or International Baccalaureate (IB) courses and exams and dual enrollment courses where high school students can enroll in college courses for credit.

## AP/IB Coursework - Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.


## AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

| AP/IB Course | Students Enrolled | Students Tested |
| :--- | :---: | :---: |
| AP Computer Science A | 0 | 5 |
| AP Computer Science Principles | 5 | 0 |
| AP English Language and Composition | 24 | 22 |
| AP English Literature and Composition | 12 | 11 |
| AP U.S. History | 22 | 22 |
| Total Exams Taken |  | 60 |
| Exams with scores of at least 3 on AP exams or 4 on <br> IB exams |  | $*$ |

## Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one dual enrollment course in the school and across the state. Dual enrollment courses allow high school students to enroll in college courses for credit prior to their high school graduation.

| Students enrolled in one <br> or more dual enrollment <br> course | School | N |  |
| :--- | :--- | :--- | :--- |
|  | State |  | $17.3 \%$ |

This section contains information about participation in approved Career and Technical Education (CTE) programs and Structured Learning Experiences. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.
Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

## CTE Participants

(completed only one course in an approved CTE program)


## CTE Concentrators

(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)


## Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

Structured Learning Experiences

| School |  |
| :--- | :--- |
| State | $12.4 \%$ |
|  |  |

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in Mathematics courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

| Grade | Algebra I | Geometry | Algebra II | Pre-Calculus | Calculus | Statistics | Other Math |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 81 | 23 | 0 | 0 | 0 | 0 | 9 |
| 10 | 0 | 48 | 12 | 0 | 0 | 0 | 6 |
| 11 | 0 | 0 | 37 | 0 | 0 | 0 | 1 |
| 12 | 0 | 0 | 0 | 14 | 10 | 0 | 29 |
| Schoolwide | 81 | 71 | 49 | 14 | 10 | 0 | 45 |
| Enrolled in AP/IB Course |  |  |  | N | N |  |  |

## Science - Course Participation

This table shows the number of students by grade that were enrolled in Science courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

| Grade | Biology | Chemistry | Earth and <br> Space Science | Environmental <br> Science | Physics | Other Science |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 1 | 0 | 0 | 80 | 0 | 8 |
| 10 | 66 | 0 | 0 | 0 | 0 | 0 |
| 11 | 2 | 50 | 10 | 6 | 0 | 0 |
| 12 | 1 | 0 | 0 | 3 | 22 | 30 |
| Schoolwide | 70 | 50 | 10 | 89 | N | N |
| Enrolled in AP/IB Course | N | N |  | N |  |  |

## West Caldwell Tech <br> 2016-2017

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

## Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in Social Studies and History courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

| Grade | World History | US History I \& II | Economics | Psychology | Sociology | Other Social <br> Studies or History |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 8 | 82 | 0 | 0 | 0 | 0 |
| 10 | 0 | 34 | 0 | 0 | 0 | 32 |
| 11 | 0 | 7 | 0 | 0 | 0 | 1 |
| 12 | 0 | 56 | 0 | 0 | 0 | 0 |
| Schoolwide | 8 | 179 | 0 | 0 | 0 | 33 |
| Enrolled in AP/IB Course | 0 | 22 | 0 | 0 | 0 | 0 |

## World Languages - Course Participation

This table shows the number of students by grade that were enrolled in World Languages courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

| Grade | Spanish | French | Italian | Latin | German | Chinese | Other Languages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 61 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | N | N | N | N | N | N | N |
| Schoolwide | 76 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enrolled in AP/IB Course | N | N | N | N | N | N | N |
| Enrolled in Level 3 or Higher | N | N | N | N | N | N | N |
| Earned Seal of Biliteracy | $*$ | 0 | 0 | 0 | 0 | 0 | 0 |

## Visual and Performing Arts - Course Participation

The top graphs below show the percentages of students that were enrolled in any Visual and Performing Arts classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.

## Grades 9-12:

Students enrolled in one or more visual and performing arts classes


Students enrolled in one or more classes by discipline:


This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated here.

## Graduation Rates

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

| Student Group | School - <br> Class of 2017: 4 Year Rate | State Class of 2017: 4 Year Rate | School - <br> Class of 2016: 5 Year Rate | State - <br> Class of 2016: 5 Year Rate | Class of 2016: 4 Year Rate | Class of 2016: 4 Year Target | Met <br> Target? | Class of 2015: 5 Year Rate | Class of 2015: 5 Year Target | Met Target? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 92.9\% | 90.5\% | 92.9\% | 91.8\% | 92.9\% | 90.4\% | Met Target | 90.2\% | 85.0\% | Met Target |
| White | * | 94.5\% | * | 95.1\% | * | ** | ** | * | ** | ** |
| Hispanic | 94.1\% | 84.3\% | 97.5\% | 86.3\% | 97.5\% | N | Met Goal | 97.4\% | N | Met Goal |
| Black or African American | 90.0\% | 83.4\% | 85.7\% | 85.3\% | 85.7\% | ** | ** | 81.0\% | N | N |
| Asian, Native Hawaiian or Pacific Islander | N | 96.6\% | N | 97.5\% | N | N | N | * | ** | ** |
| American Indian or Alaska Native | N | 92.3\% | * | 86.6\% | * | ** | ** | N | N | N |
| Two or More Races | * | 91.9\% | N | 93.7\% | N | N | N | N | N | N |
| Economically Disadvantaged Students | 93.6\% | 83.9\% | 90.5\% | 85.6\% | 90.5\% | 89.7\% | Met <br> Target | 89.6\% | 86.2\% | Met Target |
| Students with Disabilities | 83.3\% | 78.8\% | 81.8\% | 82.1\% | 81.8\% | 85.7\% | Not Met | 85.2\% | 77.2\% | Met Target |
| English Learners | N | 76.1\% | N | 79.7\% | N | N | N | N | N | N |
| Homeless Students | N | 73.2\% | N | 74.4\% | N | N | N | N |  |  |

## Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

| Class of | 4-Year Rate | 5-Year Rate |
| :---: | :---: | :---: |
| 2017 | $92.9 \%$ | - |
| 2016 | $92.9 \%$ | $92.9 \%$ |
| 2015 | $90.2 \%$ | $90.2 \%$ |

## Dropout Rate Trends

This table shows the percentage of students in grades 9 12 that dropped out during each of the last three school years for the school and the state.

| School Year | School Rate | State Rate |
| :---: | :---: | :---: |
| $2016-2017$ | N | N |
| $2015-2016$ | N | N |
| $2014-2015$ | N | N |

** ESSA accountability targets are only included if data is available for at least 20 students

West Caldwell Tech 2016-2017

Grade Span 09-12

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least $95 \%$ of higher education institutions nationwide.

## Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2 -year or 4 -year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution

| Student Group | \% Enrolled <br> in Any <br> Institution | \% Enrolled <br> in 2-Year <br> Institution | \% Enrolled <br> in 4-Year <br> Institution |
| :--- | :---: | :---: | :---: |
| Statewide | $71.1 \%$ | $29.5 \%$ | $70.5 \%$ |
| Schoolwide | $64.7 \%$ | $22.7 \%$ | $77.3 \%$ |
| White | $*$ | $*$ | $*$ |
| Hispanic | $59.4 \%$ | $15.8 \%$ | $84.2 \%$ |
| Black or African American | $76.2 \%$ | $18.8 \%$ | $81.3 \%$ |
| Asian, Native Hawaiian, or <br> Pacific Islander | $*$ | $*$ | $0 \%$ |
| American Indian or Alaska <br> Native | N | N | N |
| Two or More Races | N | N | N |
| Economically Disadvantaged <br> Students | $71.1 \%$ | $12.5 \%$ | $87.5 \%$ |
| Students with Disabilities | $54.3 \%$ | $42.1 \%$ | $57.9 \%$ |
| English Learners | N | N | N |

## Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2 -year or 4 -year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

| Student Group | \% Enrolled in Any Institution | \% Enrolled in 2-Year Institution | \% Enrolled in 4-Year Institution | \% Enrolled in Public Institution | \% Enrolled in Private Institution | \% Enrolled in In-State Institution | \% Enrolled in Out-ofState Institution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statewide | 76.1\% | 33.6\% | 66.5\% | 73.6\% | 26.4\% | 65.5\% | 34.6\% |
| Schoolwide | 70.8\% | 63\% | 37\% | 93.5\% | 6.5\% | 97.8\% | 2.2\% |
| White | * | * | * | * | * | * | * |
| Hispanic | 79.1\% | 61.8\% | 38.2\% | 94.1\% | 5.9\% | 100\% | 0\% |
| Black or African American | * | * | * | * | * | * | * |
| Asian, Native Hawaiian, or Pacific Islander | N | N | N | N | N | N | N |
| American Indian or Alaska Native | N | N | N | N | N | N | N |
| Two or More Races | N | N | N | N | N | N | N |
| Economically Disadvantaged Students | 73.9\% | 58.8\% | 41.2\% | 91.2\% | 8.8\% | 100\% | 0\% |
| Students with Disabilities | 50\% | 78.6\% | 21.4\% | 92.9\% | 7.1\% | 92.9\% | 7.1\% |
| English Learners | N | N | N | N | N | N | N |

## West Caldwell Tech 2016-2017

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This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

## Chronic Absenteeism

This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 201617.

| Student Group | \% Chronically <br> Absent | 2016-17 <br> Target | Met <br> 2016-17 <br> Target |
| :--- | :---: | :---: | :---: |
| Schoolwide | 4.30 | 14.30 | Met Target |
| White | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Hispanic | 2.90 | 14.30 | Met Target |
| Black or African American | 6.30 | 14.30 | Met Target |
| Asian, Native Hawaiian, or <br> Pacific Islander | N | ${ }^{* *}$ | ${ }^{* *}$ |
| American Indian or Alaska Native | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Two or More Races | N | ${ }^{* *}$ | ${ }^{* *}$ |
| Economically Disadvantaged <br> Students | 5.40 | 14.30 | Met Target |
| Students with Disabilities | 4.90 | 14.30 | Met Target |
| English Learners | N | ${ }^{* *}$ | ${ }^{* *}$ |

## Days Absent

The graph displays the percentage of K -12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.


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## 13-1390-080

## Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. Chronic absenteeism is defined as being absent for $10 \%$ or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.


## School Day

This table shows the start and end times and length of school day for a typical student at this school. Instructional time is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

| Category | School |
| :--- | :---: |
| Typical Start Time | 7:15AM |
| Typical End Time | 3:45PM |
| Length of School Day | 8 Hrs 30 Mins |
| Full Time - Instructional Time | 6 Hrs. 45 Mins. |
| Shared Time - Instructional Time | 2 Hrs. 0 Mins. |

## Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

| Suspension Types | \% of Students |
| :--- | :---: |
| In-School Suspensions | $1.3 \%$ |
| Out-of-School Suspensions | $15.1 \%$ |
| Any Suspension | $16.4 \%$ |

## Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

| Incident Type | Number of Incidents |
| :--- | :---: |
| Violence | 1 |
| Vandalism | 0 |
| Weapons | 0 |
| Substances | 0 |
| Harassment, Intimidation, Bullying (HIB) | 1 |
| Total Unique Incidents | 2 |
| Incidents Per 100 Students Enrolled | 0.63 |

## Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

| Category | Number of Students |
| :--- | :---: |
| Expulsions | 0 |

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## Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

| School Year | Student to Device Ratio Internet Speed | Recommended <br> Internet Speed | Met <br> Recommended <br> Speed? | Connectivity <br> between <br> Schools | Recommended <br> Connectivity | Met <br> Recommended <br> Connectivity? |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2016-17$ | $1: 1$ | 423.5 kbps | 100 kbps | Yes | N | Fiber | N |

## Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' User Friendly Budgets, or the NJDOE Finance District Report Search of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

| Per-Pupil Expenditures | Federal | State/ <br> Local | Total |
| :--- | :---: | :---: | :---: |
| District Total (2015-2016) | $\$ 1,368$ | $\$ 16,790$ | $\$ 18,158$ |

## West Caldwell Tech

 2016-2017Grade Span 09-12

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers - Experience

This table shows information about experience for teachers assigned to this school and across the state.

| Category | Teachers <br> in School | Teachers <br> in State |
| :--- | :---: | :---: |
| Total Number of teachers | 33 | 120,724 |
| Average years experience in <br> public schools | 8.6 | 11.8 |
| Average years experience in <br> district | 8.6 | 10.5 |
| Teachers in district for 4 or more <br> years | $70 \%$ | $74 \%$ |

## Administrators - Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

| Category | Admin. in <br> District | Admin. in <br> State |
| :--- | :---: | :---: |
| Total Number of administrators | 21 | 9,506 |
| Average years experience in public <br> schools | 14.0 | 15.9 |
| Average years experience in district | 13.2 | 11.6 |
| Administrators in district for 4 or <br> more years | $76 \%$ | $74 \%$ |

## Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

| Staff Type | School <br> Students: <br> Staff | District <br> Students: <br> Staff |
| :--- | :---: | :---: |
| Teachers | $10: 1$ | $11: 1$ |
| Administrators | $159: 1$ | $101: 1$ |
| Librarian/Media <br> Specialists |  | $708: 1$ |
| Nurses |  | $531: 1$ |
| Counselors |  | $213: 1$ |
| Child Study Team |  | $354: 1$ |

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the key terms used in the staff section:
Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)
Teachers: All classroom teachers
Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators
Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example - a teacher assigned to a school half time would be weighted $50 \%$ in calculations, but a teacher assigned to a school full time would be weighted $100 \%$ in calculations.

## Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

## Bachelor's Degree



Master's Degree


## Doctoral Degree

| Teacher | $3 \%$ |
| :--- | :--- |
| Admin | N |

## Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

| Job Type | District | State |
| :---: | :---: | :---: |
| 2015-16 Teachers: Same district 2016-17 | $84 \%$ | $89 \%$ |
| 2015-16 Administrators: Same district 2016-17 | $86 \%$ | $88 \%$ |

## Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

| School Year | \% Days Present |
| :---: | :---: |
| $2016-17$ | $98 \%$ |

## Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5 th percentile or high schools with a 4 -year graduation rate that is less than or equal to $67 \%$ are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.


[^15]$\dagger$ Indicator weights for this school were adjusted due to data availability.

## Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom $5 \%$ of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

| Student Group | Summative Score | Cut-off Score for Targeted Support and Improvement | Requires Targeted Support and Improvement for 2016-17 | English Language Arts Proficiency | Mathematics Proficiency | Chronic Absenteeism | Graduation Rate - 4-Year | Graduation Rate - 5-Year | At Risk for Consistently Underperformi ng Student Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 50.9 | 6.2 | No | Not Met | Met Target | Met Target | Met Target | Met Target | No |
| White | ** | ** | No | ** | ** | ** | ** | ** | No |
| Hispanic | 79.1 | 6.2 | No | Not Met | Met Target | Met Target | Met Goal | Met Goal | No |
| Black or African American | 52.5 | 6.2 | No | Not Met | Met Target | Met Target | ** | N | No |
| Asian, Native Hawaiian, or Pacific Islander | ** | ** | No | ** | ** | ** | N | ** | No |
| American Indian or Alaska Native | ** | ** | No | ** | ** | ** | ** | N | No |
| Two or More Races | ** | ** | No | ** | ** | ** | N | N | No |
| Economically Disadvantaged Students | 65.1 | 6.2 | No | Not Met | Met Target $\dagger$ | Met Target | Met Target | Met Target | No |
| Students with Disabilities | 61.7 | 6.2 | No | Not Met | Met Target $\dagger$ | Met Target | Not Met | Met Target | No |
| English Learners | ** | ** | No | ** | ** | ** | N | N | No |

[^16]$\dagger$ Target was met within a confidence interval.

## School General Info

| Principal: | Ms. Robinson | Email Address: | arobinson@essextech.org |
| :--- | :---: | :--- | :--- |
| Address: | 620 PASSAIC AVE | Website: | www.essextech.org |
| WhosT CALDWELL, NJ 07006-6711 | Facebook: | https://www.facebook.com/WestCaldwellTech-ECVTS |  |
| Phone: | $(973) 412-2205$ | Twitter: | https://twitter.com/WCaldwellTech |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| - West Caldwell Tech received "Green Ribbon Schools" recognition in 2016 from New Jersey Department of Education. |
| :--- | :--- |
| - West Caldwell Tech increased the number of Advanced Placement (AP) classes offered. |
| - West Caldwell Tech maintains a $1: 1$ device program. Technology is a key component in meeting the needs of our |
| students. |

## West Caldwell Tech 2016-2017

Grade Span 09-12

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | Our educational program offers a variety of courses to meet the needs of all of our students. This course work allows <br> students to successfully prepare for college or pursue a rewarding career. Emphasis is placed on the integration of <br> overarching big ideas, inter-disciplinary connections, technology, critical thinking skills, communication skills, enduring <br> understandings, differentiation of learning, essential questions, and application/transfer of knowledge and skills. |
| :--- | :--- |
| Sporticulum |  |

## West Caldwell Tech 2016-2017

Grade Span 09-12

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

| Staff and Professional |
| :--- | :--- |
| Learning: | | ECVTS West Caldwell Tech professional development plan provides opportunities for instructional staff to improve |
| :--- |
| lesson delivery and student achievement. With the assistance of the School Improvement Panel (SclP), school based |
| training is provided. Teachers work collaboratively on achieving common goals by developing ambitious and rigorous |
| student growth objectives during common planning time. Out of district professional development training that is |
| relevant to respective content areas. |

## West Caldwell Tech <br> 2016-2017

Grade Span 09-12

# ESSEX CO VOC-TECH 

620 PASSAIC AVE
WEST CALDWELL, NJ 07006-6711

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

|  | Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers <br> As part of a needs assessment, climate and culture surveys are conducted in the spring each year. The surveys consist <br> of questions that fall in various domains: Physical Environment, Teaching and Learring, Morale in the School <br> Community, Relationships, Parental Support and Engagement, Safety, Emotional Environment, and Administration <br> Support. |
| :--- | :--- |
| Facilities: | ECVTS West Caldwell Tech was constructed in 1970. A new gymnasium was added in 2003. The school has central <br> air conditioning and will undergo major renovations in 2019 in order to enhance the educational facilities in the Career <br> and Technical Education (CTE) areas (e.g. Auto Tech, Cosmetology, Culinary Arts, Carpentry, Masonry, and <br> Greenhouse). |

## School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.


ECVTS West Caldwell Tech school day begins at $8: 05 \mathrm{am}$ and ends at $2: 45 \mathrm{pm}$. The school takes proactive measures to protect the safety and security of all our students and staff members. ECVTS West Caldwell Tech is to have a school safety and security plan. The plan is designed with the help of law enforcement, emergency management, public health officials and all other key stakeholders. Effective communication is essential to creating a teacher-parent relationship. A number of communication opportunities are currently available to teachers, ranging from school-to-home communication from parent conferences to the use of internet technology. Communications are conducted via E -mail from the district/school, online parent portal, district/school e-newsletters, district/school website, and telephone/voice messaging system. We evaluate all applicants equally. Our admissions process consists of completing an application. Students take an assessment in Reading, Language and Mathematics. Next, School personnel schedule and conduct interviews. Finally, the School Admission Committee reviews all student records. ECTVS West Caldwell Tech Uniform Policy was implemented to maintain a safe, respectful, and positive learning environment, to model good citizenship, and promote school pride.


[^0]:    ${ }^{* *}$ Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.

[^1]:    ** ESSA accountability targets are only included if data is available for at least 20 students.

[^2]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

[^3]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[^4]:    ${ }^{* *}$ Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.

[^5]:    ** ESSA accountability targets are only included if data is available for at least 20 students

[^6]:    ** ESSA accountability targets are only included if data is available for at least 20 students.

[^7]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

[^8]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

[^9]:    ${ }^{* *}$ Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.

[^10]:    ** ESSA accountability targets are only included if data is available for at least 20 students.

[^11]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

[^12]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

[^13]:    ${ }^{* *}$ Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.

[^14]:    ** ESSA accountability targets are only included if data is available for at least 20 students.

[^15]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

[^16]:    ** Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students

