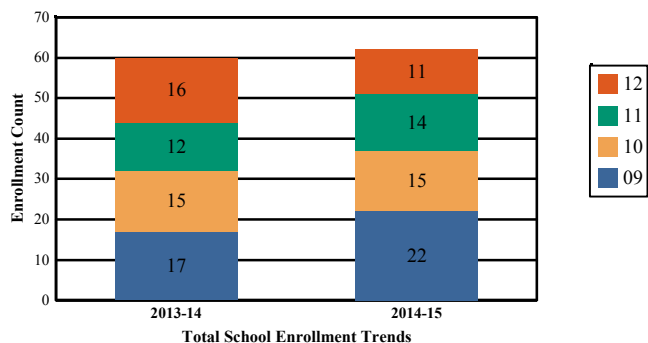


DEMOGRAPHIC INFORMATION

MORRIS
MORRIS COUNTY VOCATIONAL

Enrollment by Grade, in Full Time Equivalent

This graph presents the count of students who were 'on roll' by grade in October of each school year.



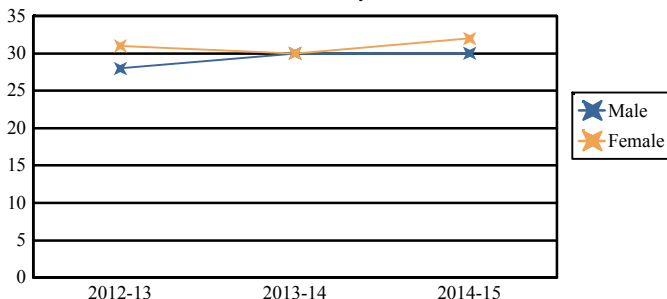
Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment

Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2013-14	60.0	60	0
2014-15	62.0	62	0

Enrollment by Gender

This graph presents the count of students by gender who were 'on roll' in October of each school year.

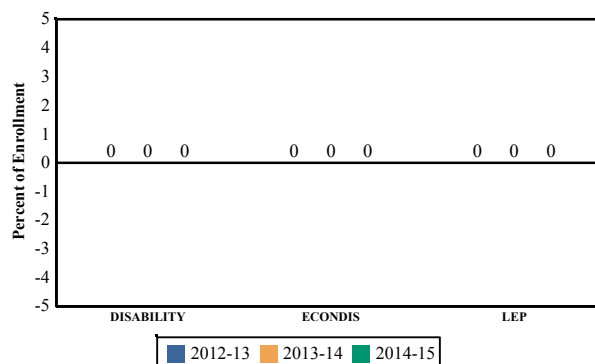


	Male	Female
2012-13	28	31
2013-14	30	30
2014-15	30	32

GRADE SPAN 09-12

Enrollment Trends by Program Participation

This graph presents the percentages of students by program participation who were 'on roll' in October of each school year.



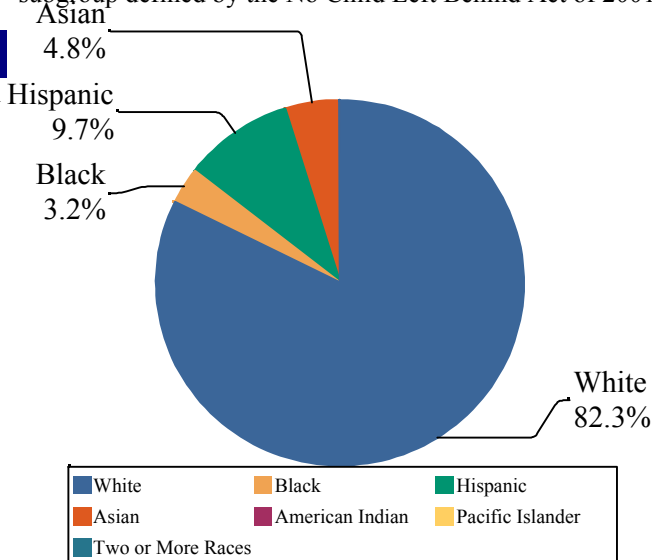
Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	0	0%
Economically Disadvantaged Students	0	0.0%
English Language Learners	0	0.0%

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Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001.



Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2014-15	Percent
English	100.0%

SCHOOL CLIMATE

MORRIS

MORRIS COUNTY VOCATIONAL

State of New Jersey

2014-15

GRADE SPAN 09-12

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Length of School Day

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2014-15	6 Hrs. 44 Mins.

Student Suspension Rate

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2014-15	3.2%

Instructional Time

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2014-15	School
Full Time	5 Hrs. 56 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

This table presents the number of students who were expelled from the school and district during the school year.

	School
2014-15	0

Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2014-15	School
Faculty	62
Administrators	0

N/R - Data Not Reported



State of New Jersey 2014-15

27-3365-020

OVERVIEW

MORRIS
MORRIS COUNTY VOCATIONAL

ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING
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GRADE SPAN 09-12

The New Jersey Department of Education (NJDOE) is pleased to present these annual reports of School Performance. These reports are designed to inform parents, educators and communities about how well a school is performing and preparing its students for college and careers.

In particular, the School Performance Reports seek to:

- **Focus** attention on metrics that are indicative of college and career readiness.
- **Benchmark** a school's performance against other peer schools that are educating similar students, against statewide outcomes, and against state targets to illuminate and build upon a school's strengths and identify areas for improvement.
- **Improve** educational outcomes for students by providing both longitudinal and growth data so that progress can be measured as part of an individual school's efforts to engage in continuous improvement.

While the New Jersey School Performance Reports seek to bring more information to educators and stakeholders about the performance of schools, they do not seek to distill the performance of schools into a single metric, a single score, or a simplified conclusion. Instead, the intention is that educators and stakeholders will engage in deep, lengthy conversations about the full range of the data presented. As educators know well, measuring school performance is both an art and a science. While the School Performance Report brings attention to important student outcomes, NJDOE does not collect data about other essential elements of a school, such as the provision of opportunities to participate and excel in extracurricular activities; the development of non-cognitive skills like time management and perseverance; the pervasiveness of a positive school culture or climate; or the attainment of other employability and technical skills, as many of these data are beyond both the capacity and resources of schools to measure and collect well.

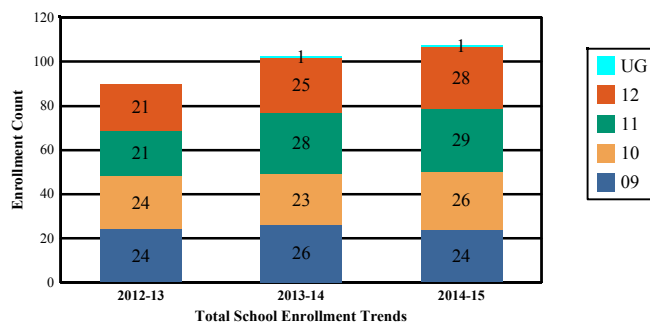
To learn more about New Jersey's school accountability system, please visit: <http://www.nj.gov/education/educators/>.

DEMOGRAPHIC INFORMATION

MORRIS
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Enrollment by Grade, in Full Time Equivalent

This graph presents the count of students who were 'on roll' by grade in October of each school year.



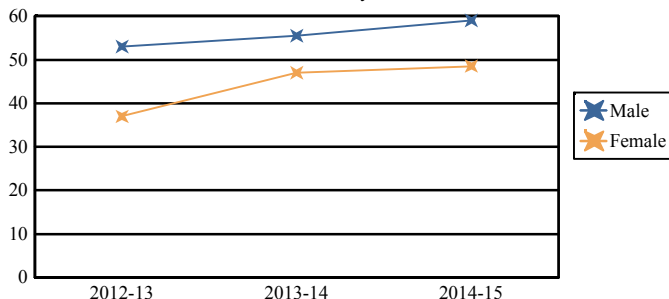
Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment

Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2012-13	90.0	90	0
2013-14	102.5	94	17
2014-15	107.5	97	21

Enrollment by Gender

This graph presents the count of students by gender who were 'on roll' in October of each school year.

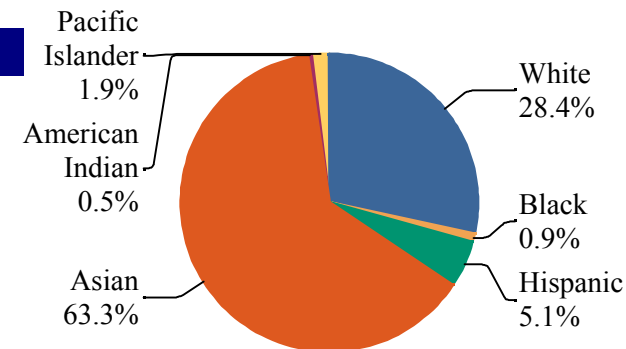


	Male	Female
2012-13	53	37
2013-14	56	47
2014-15	59	49

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Enrollment by Ethnic/Racial Subgroup

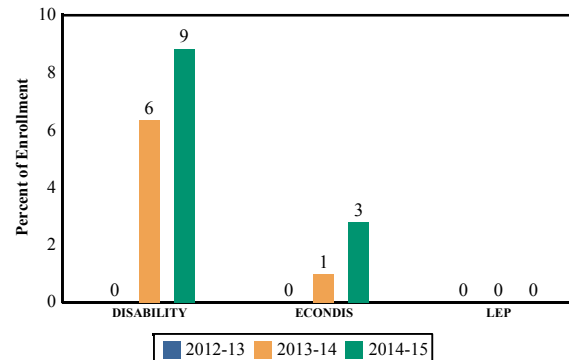
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001.



White	Black	Hispanic
Asian	American Indian	Pacific Islander
Two or More Races		

Enrollment Trends by Program Participation

This graph presents the percentages of students by program participation who were 'on roll' in October of each school year.



Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	10	9%
Economically Disadvantaged Students	3	2.8%
English Language Learners	0	0.0%

Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2014-15	Percent
English	94.8%
Spanish	5.2%

ACADEMIC ACHIEVEMENT

MORRIS
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GRADE SPAN 09-12

The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L), Mathematics and Biology as demonstrated in 2014-2015 *Partnership for Assessment of Readiness for College and Careers (PARCC)* assessments and the End-of-Course Biology assessment. The below chart consist of three columns with measures. The first column - Schoolwide Performance - below includes the percentage of students who met or exceeded expectations in ELA/L or Math. The middle column - Peer School Percentile - indicates how the school's outcomes compare to its group of peer schools. The last column - Statewide Percentile - indicates how the school's outcomes compare to schools across the state in ELA/L.

Academic Achievement	Schoolwide Performance	Peer Percentile	State Percentile
HS English Language Arts/Literacy Met or Exceeded Expectation	100%	100	100
Math Met or Exceeded Expectation	0%		

ESEA Waiver - English Language Arts/Literacy

This table presents, for each subgroup in the school, the total number of valid test scores, the percentage of students who met or exceeded expectations, the assessment participation goal, and the participation rate. The participation goal is established as 95% by the United States Department of Education.

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	-	-	--	--	--
White	-	-	--	--	--
African American	-	-	--	--	--
Hispanic	-	-	--	--	--
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	-	-	--	--	--

YES* = Met Participation Rate (Participation Averaging applied)

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT

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GRADE SPAN 09-12

ESEA Waiver - Math

This table presents, for each subgroup in the school, the total number of valid test scores, the percentage of students who met or exceeded expectations, the assessment participation goal, and the participation rate. The participation goal is established as 95% by the United States Department of Education.

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	-	-	--	--	--
White	-	-	--	--	--
African American	-	-	--	--	--
Hispanic	-	-	--	--	--
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	-	-	--	--	--

YES* = Met Participation Rate (Participation Averaging applied)

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT

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GRADE SPAN 09-12

Proficiency Outcomes - Biology

This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	-	-	-
White	-	-	-
African American	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	-	-	-

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

Proficiency Trends - Biology

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient, and Partially Proficient categories of the Biology Competency Test over the last four years.

Data is suppressed to protect the confidentiality of the students.



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PARCC Performance Level

The PARCC assesses how well students have learned grade-level material in English Language Arts/Literacy (ELA/L) and Math. The tests include questions that measure students' fundamental skills and knowledge, and require them to think critically, solve problems and support or explain their answers.

The PARCC reports students' overall scale scores that range from 650 to 850. To determine whether students have met academic expectations for their grade level/course in ELA/L and Math, students' overall scale scores are categorized into five Performance Levels. Students performing at levels 4 and 5 (met or exceeded expectations) have demonstrated readiness for the next grade level/course, and are on track for college and careers.

Five Performance Levels				
Level 1: Did Not Yet Meet Expectations (Min. 650)	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations (Max. 850)

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PARCC ELA Performance Distribution - Grade - 10

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 - Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	26	838	735	0%	0%	0%	0%	100%	100%	38%
White	-	-	741	-	-	-	-	-	-	43%
African American	-	-	717	-	-	-	-	-	-	22%
Hispanic	-	-	720	-	-	-	-	-	-	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	18	840	763	0%	0%	0%	0%	100%	100%	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	-	-	685	-	-	-	-	-	-	4%
Economically Disadvantaged Students	-	-	718	-	-	-	-	-	-	23%

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GRADE SPAN 09-12

PARCC ELA Performance Distribution - Grade - 11

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 - Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	22	824	741	0%	0%	0%	14%	86%	100%	42%
White	-	-	745	-	-	-	-	-	-	46%
African American	-	-	727	-	-	-	-	-	-	27%
Hispanic	-	-	731	-	-	-	-	-	-	31%
American Indian	-	-	745	-	-	-	-	-	-	38%
Asian	17	823	765	0%	0%	0%	12%	88%	100%	64%
Two or More Races	-	-	738	-	-	-	-	-	-	38%
Students with Disability	-	-	712	-	-	-	-	-	-	16%
English Language Learners	-	-	703	-	-	-	-	-	-	6%
Economically Disadvantaged Students	-	-	730	-	-	-	-	-	-	30%

- Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 - Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
	-	-		-	-	-	-	-	-	

COLLEGE AND CAREER READINESS

MORRIS

GRADE SPAN 09-12

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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 taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP or IB test in English, math, social studies or science, and the percentage of those AP or IB tests that were scored a 3 or higher.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	71%	8	25	80%	NO
Percent of Students Participating in PSAT or PLAN	48%	8	19	60%	NO
Percent of Students Scoring Above 1550 on SAT	88%	25	96	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	0%	0	0	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	0%	0	0	75%	NO
Summary		8	28		20%

College Readiness Test Participation

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT or ACT and the percentage of students enrolled in 10th and 11th grade who took the PSAT. The second column provides the average across the school's peer group for these two metrics.

2014-15 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	62.5%	93.0%	79.1%
Participating in ACT	0.0%		25.2%
Participating in PSAT or PLAN	47.9%	91.4%	79.6%
Participating in Dual Enrollment	59.7%		14.9%

AP/IB Participation - 'Unique' Students

The table below presents the proportion of 'unique' students enrolled in at least 11th and 12th grade i.e., each student is counted once regardless of how many AP or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2014-15 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	0.0%	55.9%	36.3%
One or More Test	0.0%	61.6%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	0.0%	53.9%	25.3%

Note: Students who are enrolled in AP/IB coursework or take AP/IB tests in grades other than 11th and 12th are included in the numerator of this calculation.

COLLEGE AND CAREER READINESS

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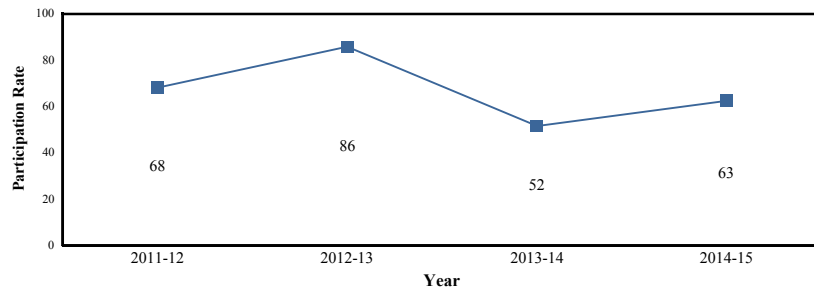
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GRADE SPAN 09-12

Participation Trends - SAT Testing

Participation Trends - SAT Testing

This graph presents the participation rate in the SAT over the last four years.



Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2014-15	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	88.2%	88.8%	43.8%

Composite SAT Score

This chart presents the average composite SAT score from the last academic year for students enrolled in this school as well as the average scores achieved in Critical Reading, Mathematics and Writing. The averages from this school's peer group are also presented.

2014-15	School	Peer Avg.	State Avg.
Composite SAT Score	2,247	1,976	1,508
Critical Reading	725	649	496
Mathematics	769	674	518
Writing	753	653	494

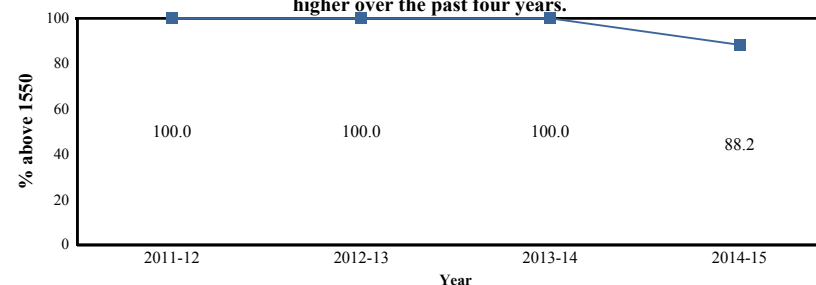
AP /IB Test Results

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored AP ≥ 3 and scored IB ≥ 4 .

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	0.0%	82.9%	72.4%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	0.0%	84.4%	69.7%

SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of 1550 or higher over the past four years.



Composite SAT Score

This chart presents the scores achieved in Critical Reading, Mathematics and Writing by the students at the 25th percentile, the 50th percentile and the 75th percentile of the school's distribution of SAT scores.

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	758	800	790
50th Percentile	720	790	760
25th Percentile	680	750	723

COLLEGE AND CAREER READINESS

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Visual and Performing Arts

The chart below contains the percentage of students who were enrolled in at least one Dance, Drama/Theater, Music or Visual Arts class in this school. The last row shows the percentage of students who were enrolled in any Visual and Performing Arts classes in the school.

Percent of Students Enrolled	School	State
Dance	N/R	2.1%
Drama/Theater	N/R	3.8%
Music	N/R	17.8%
Visual Arts	N/R	31.7%
Total: All Visual and Performing Arts	N/R	49.9%

N/R - Data Not Reported

Participation in Career Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	18.3%
Structured Learning Experience	0.0%	7.0%

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

MORRIS

GRADE SPAN 09-12

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This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the ESEA Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state.. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's ESEA Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	96%	9	68	78%	YES
Dropout Rate	1.0%	8	27	2%	YES
SUMMARY - Graduation & Post-Secondary		9	48		100%

Graduation Rate by Subgroup

This table presents for all NCLB-identified subgroups the "4-year Adjusted Graduation Rate." This rate calculates the percentage of students who are awarded a regular, high school diploma within four years of becoming a first-time ninth grader. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	-	78%
White	-	
African American	-	
Hispanic	-	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
Economically Disadvantaged Students	-	

Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup enrollment.

	School	State Target
Schoolwide	1%	2%
White	-	
African American	-	
Hispanic	-	
American Indian	-	
Asian	1.5%	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	-	
Limited English Proficiency	-	

GRADUATION AND POSTSECONDARY

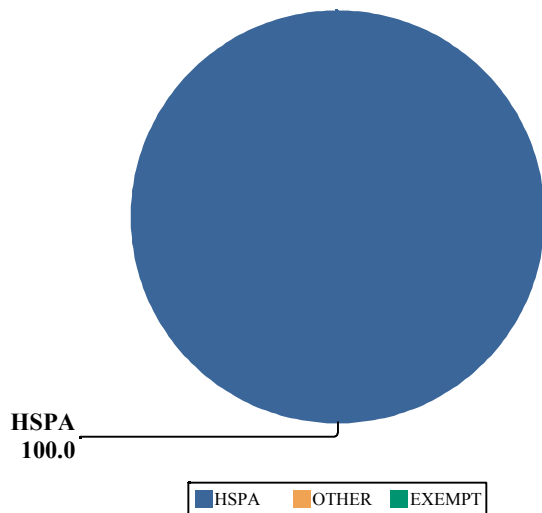
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GRADE SPAN 09-12

Graduation Pathway Rates

This chart presents the percentage of high school graduates who graduated by passing both sections of the HSPA, who were exempt from passing the HSPA, or who demonstrated proficiency through an alternative pathway such as through the Alternative High School Assessment, achievement of the 'Just Proficient Mean' or an appeal process.



Extended Year Graduation Rate

The chart below presents the 4-year and 5-year graduation rate for the prior school year's cohort in addition to the 4-year graduation rate for last year's cohort.

Class of	4-year Rate	5-year Rate
2012	100%	100%
2013	100%	100%
2014	100%	100%
2015	96%	

GRADUATION AND POSTSECONDARY

**MORRIS
MORRIS COUNTY VOCATIONAL**

**ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING
520 WEST MAIN STREET
ROCKAWAY, NJ 07866-3799**

GRADE SPAN 09-12

Postsecondary Enrollment Rates

This chart presents the enrollment rates of this school's high school graduates, 16-months after high school graduation. The data is from the National Student Clearinghouse which reports that it collects student-level enrollment data from 95% of Institutions of Higher Education nationwide.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Statewide	78.5%	34.3%	64.7%
Schoolwide	-	-	-
White	-	-	-
African American	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	-	-	-

WITHIN SCHOOL ACHIEVEMENT GAP

**MORRIS
MORRIS COUNTY VOCATIONAL**

**ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING
520 WEST MAIN STREET
ROCKAWAY, NJ 07866-3799**

GRADE SPAN 09-12

This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

Grade Level - 10

PARCC English Language Arts/Literacy 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	850	850
75th	850	766
50th	844	733
25th	827	699
0th	803	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	23	67

PARCC GEO 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th		
75th		
50th		
25th		
0th		

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap		0



State of New Jersey 2014-15

27-3365-020

WITHIN SCHOOL ACHIEVEMENT GAP

MORRIS
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Grade Level - 11

ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING
520 WEST MAIN STREET
ROCKAWAY, NJ 07866-3799

PARCC English Language Arts/Literacy 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	850	850
75th	850	768
50th	823	740
25th	806	711
0th	773	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	44	57

PARCC ALG-2 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th		
75th		
50th		
25th		
0th		

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap		0

SCHOOL CLIMATE

MORRIS
MORRIS COUNTY VOCATIONAL

ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING
520 WEST MAIN STREET
ROCKAWAY, NJ 07866-3799

GRADE SPAN 09-12

Length of School Day

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2014-15	7 Hrs. 44 Mins.

Student Suspension Rate

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2014-15	0.0%

Instructional Time

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2014-15	School
Full Time	6 Hrs. 36 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

This table presents the number of students who were expelled from the school and district during the school year.

	School
2014-15	0

Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2014-15	School
Faculty	N/R
Administrators	N/R

N/R - Data Not Reported

SCHOOL PEER GROUP

**MORRIS
MORRIS COUNTY VOCATIONAL**

**ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING
520 WEST MAIN STREET
ROCKAWAY, NJ 07866-3799**

GRADE SPAN 09-12

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRADES PAN</u>	<u>ECONOMICALLY DISADVANTAGED</u>	<u>ENGLISH LANGUAGE LEARNER</u>	<u>SPECIAL EDUCATION</u>
BERGEN	BERGEN COUNTY VOCATIONAL	BERGEN COUNTY ACADEMIES	03-0290-020	09-12	4.8%	0.5%	1%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE &ENGINEERING TECHN	23-3150-010	09-12	1.2%	0%	0%
MONMOUTH	MONMOUTH CO VOCATIONAL	ACADEMY OF ALLIED HEALTH AND SCIENCE	25-3260-025	09-12	5.9%	0%	0%
MONMOUTH	MONMOUTH CO VOCATIONAL	BIOTECHNOLOGY HIGH SCHOOL	25-3260-028	09-12	2.5%	0%	0%
MONMOUTH	MONMOUTH CO VOCATIONAL	COMMUNICATIONS HIGH SCHOOL	25-3260-004	09-12	2.2%	0%	0%
MONMOUTH	MONMOUTH CO VOCATIONAL	HIGH TECHNOLOGY HIGH SCHOOL	25-3260-010	09-12	2.1%	0%	0%
MONMOUTH	MONMOUTH CO VOCATIONAL	MARINE ACADEMY OF SCIENCE AND TECHNOLOGY	25-3260-020	09-12	6.1%	0%	0.3%
MORRIS	MORRIS COUNTY VOCATIONAL	ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING	27-3365-020	09-12	2.8%	0%	15.2%
OCEAN	OCEAN COUNTY VOCATIONAL	PERFORMING ARTS ACADEMY OF THE OCEAN COUNTY VOCATIONAL TECH	29-3790-055	09-12	0%	0%	6.6%
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR INFORMATION TECHNOLOGY	39-5260-030	09-12	7.5%	0%	1.9%
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR PERFORMING ARTS	39-5260-035	09-12	7.6%	0%	1.1%
UNION	UNION COUNTY VOCATIONAL	UNION COUNTY MAGNET HIGH SCHOOL	39-5260-040	09-12	7.6%	0%	0.7%



State of New Jersey 2014-15

27-3365-050

OVERVIEW

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

The New Jersey Department of Education (NJDOE) is pleased to present these annual reports of School Performance. These reports are designed to inform parents, educators and communities about how well a school is performing and preparing its students for college and careers.

In particular, the School Performance Reports seek to:

- **Focus** attention on metrics that are indicative of college and career readiness.
- **Benchmark** a school's performance against other peer schools that are educating similar students, against statewide outcomes, and against state targets to illuminate and build upon a school's strengths and identify areas for improvement.
- **Improve** educational outcomes for students by providing both longitudinal and growth data so that progress can be measured as part of an individual school's efforts to engage in continuous improvement.

While the New Jersey School Performance Reports seek to bring more information to educators and stakeholders about the performance of schools, they do not seek to distill the performance of schools into a single metric, a single score, or a simplified conclusion. Instead, the intention is that educators and stakeholders will engage in deep, lengthy conversations about the full range of the data presented. As educators know well, measuring school performance is both an art and a science. While the School Performance Report brings attention to important student outcomes, NJDOE does not collect data about other essential elements of a school, such as the provision of opportunities to participate and excel in extracurricular activities; the development of non-cognitive skills like time management and perseverance; the pervasiveness of a positive school culture or climate; or the attainment of other employability and technical skills, as many of these data are beyond both the capacity and resources of schools to measure and collect well.

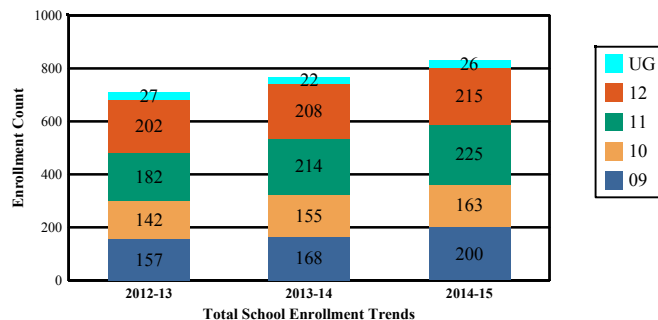
To learn more about New Jersey's school accountability system, please visit: <http://www.nj.gov/education/educators/>.

DEMOGRAPHIC INFORMATION

MORRIS
MORRIS COUNTY VOCATIONAL

Enrollment by Grade, in Full Time Equivalent

This graph presents the count of students who were 'on roll' by grade in October of each school year.

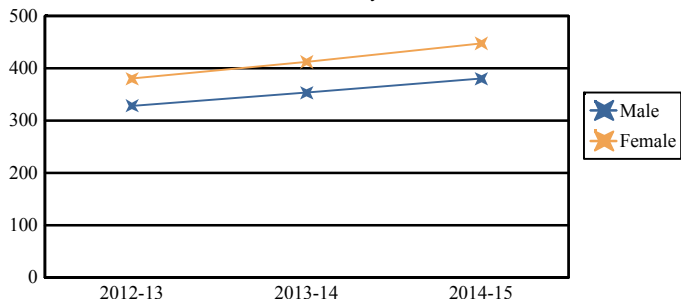


Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment			
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2012-13	709.0	572	272
2013-14	766.0	598	324
2014-15	828.5	653	351

Enrollment by Gender

This graph presents the count of students by gender who were 'on roll' in October of each school year.

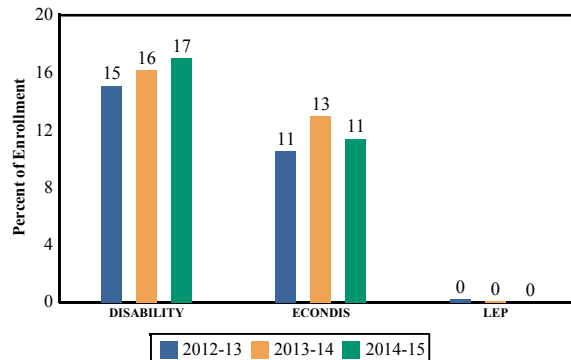


	Male	Female
2012-13	329	381
2013-14	354	413
2014-15	381	448

GRADE SPAN 09-12

Enrollment Trends by Program Participation

This graph presents the percentages of students by program participation who were 'on roll' in October of each school year.



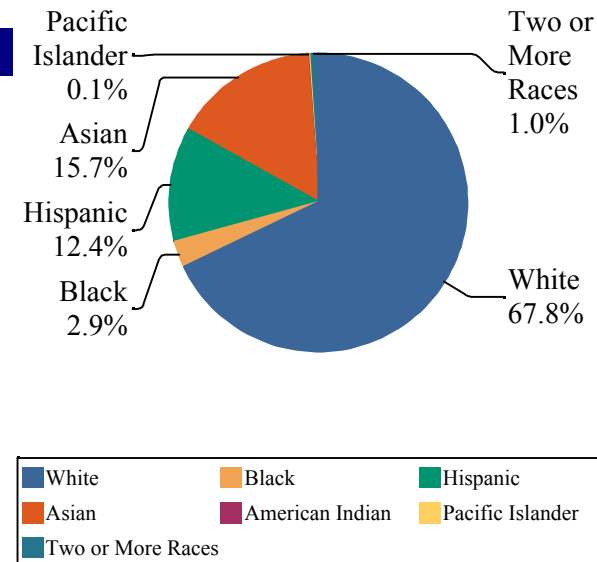
Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	141	17%
Economically Disadvantaged Students	95	11.4%
English Language Learners	0	0.0%

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001.



Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2014-15	Percent
English	91.4%
Spanish	4.1%
Gujarati	0.9%
Telugu	0.8%
Chinese	0.6%
Russian	0.3%
Other	1.9%

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVILLE, NJ 07834-2516

The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L), Mathematics and Biology as demonstrated in 2014-2015 *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessments and the End-of-Course Biology assessment. The below chart consist of three columns with measures. The first column - Schoolwide Performance - below includes the percentage of students who met or exceeded expectations in ELA/L or Math. The middle column - Peer School Percentile - indicates how the school's outcomes compare to its group of peer schools. The last column - Statewide Percentile - indicates how the school's outcomes compare to schools across the state in ELA/L.

Academic Achievement	Schoolwide Performance	Peer Percentile	State Percentile
HS English Language Arts/Literacy Met or Exceeded Expectation	-	55	92
Math Met or Exceeded Expectation	-		

ESEA Waiver - English Language Arts/Literacy

This table presents, for each subgroup in the school, the total number of valid test scores, the percentage of students who met or exceeded expectations, the assessment participation goal, and the participation rate. The participation goal is established as 95% by the United States Department of Education.

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	126	69%	95%	87.3%	NO
White	74	58.1%	95%	82.8%	NO
African American	-	-	--	--	--
Hispanic	-	-	--	--	--
American Indian	-	-	--	--	--
Asian	33	90.9%	95%	100%	YES
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	-	-	--	--	--

YES* = Met Participation Rate (Participation Averaging applied)

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

ESEA Waiver - Math

This table presents, for each subgroup in the school, the total number of valid test scores, the percentage of students who met or exceeded expectations, the assessment participation goal, and the participation rate. The participation goal is established as 95% by the United States Department of Education.

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	118	40.7%	95%	85.2%	NO
White	72	31.9%	95%	81.4%	NO
African American	-	-	--	--	--
Hispanic	-	-	--	--	--
American Indian	-	-	--	--	--
Asian	30	70%	95%	98.5%	YES
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	-	-	--	--	--

YES* = Met Participation Rate (Participation Averaging applied)

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

Proficiency Outcomes - Biology

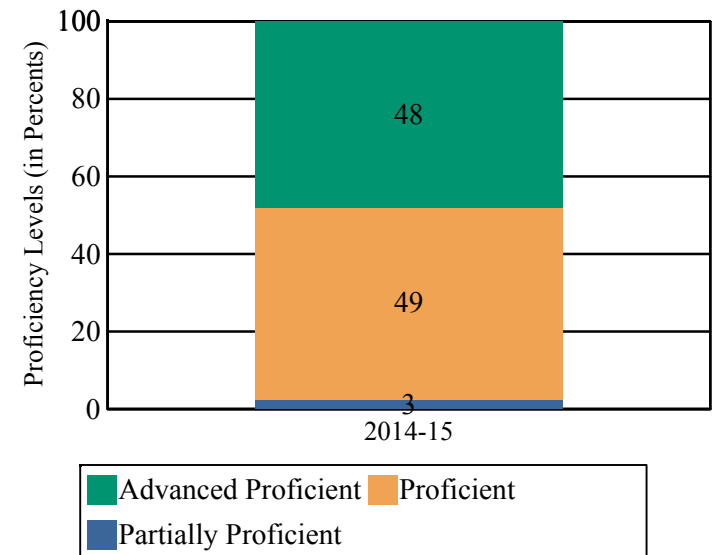
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	48%	49%	3%
White	-	-	-
African American	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	48%	49%	3%
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	-	-	-

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

Proficiency Trends - Biology

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient, and Partially Proficient categories of the Biology Competency Test over the last four years.



ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
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PARCC Performance Level

The PARCC assesses how well students have learned grade-level material in English Language Arts/Literacy (ELA/L) and Math. The tests include questions that measure students' fundamental skills and knowledge, and require them to think critically, solve problems and support or explain their answers.

The PARCC reports students' overall scale scores that range from 650 to 850. To determine whether students have met academic expectations for their grade level/course in ELA/L and Math, students' overall scale scores are categorized into five Performance Levels. Students performing at levels 4 and 5 (met or exceeded expectations) have demonstrated readiness for the next grade level/course, and are on track for college and careers.

Five Performance Levels				
Level 1: Did Not Yet Meet Expectations <i>(Min. 650)</i>	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations <i>(Max. 850)</i>

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

PARCC ELA Performance Distribution - Grade - 10

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 - Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	126	766	735	10%	6%	15%	45%	24%	69%	38%
White	74	753	741	12%	8%	22%	46%	12%	58%	43%
African American	-	-	717	-	-	-	-	-	-	22%
Hispanic	15	758	720	13%	7%	7%	53%	20%	73%	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	33	795	763	3%	0%	6%	39%	52%	91%	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	-	-	685	-	-	-	-	-	-	4%
Economically Disadvantaged Students	16	753	718	6%	13%	25%	44%	13%	56%	23%

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

PARCC ELA Performance Distribution - Grade - 11

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	127	769	741	4%	8%	19%	39%	31%	69%	42%
White	84	766	745	5%	8%	18%	44%	25%	69%	46%
African American	-	-	727	-	-	-	-	-	-	27%
Hispanic	11	747	731	9%	27%	18%	18%	27%	45%	31%
American Indian	-	-	745	-	-	-	-	-	-	38%
Asian	28	791	765	0%	0%	14%	36%	50%	86%	64%
Two or More Races	-	-	738	-	-	-	-	-	-	38%
Students with Disability	-	-	712	-	-	-	-	-	-	16%
English Language Learners	-	-	703	-	-	-	-	-	-	6%
Economically Disadvantaged Students	-	-	730	-	-	-	-	-	-	30%

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

PARCC GEOMETRY - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 - Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	54	728	728	7%	39%	39%	15%	0%	15%	21%
White	37	726	731	11%	38%	35%	16%	0%	16%	24%
African American	-	-	716	-	-	-	-	-	-	7%
Hispanic	-	-	718	-	-	-	-	-	-	8%
American Indian	-	-	722	-	-	-	-	-	-	12%
Asian	-	-	751	-	-	-	-	-	-	54%
Two or More Races	-	-	724	-	-	-	-	-	-	20%
Students with Disability	-	-	709	-	-	-	-	-	-	4%
English Language Learners	-	-	710	-	-	-	-	-	-	6%
Economically Disadvantaged Students	-	-	718	-	-	-	-	-	-	8%

ACADEMIC ACHIEVEMENT

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516

PARCC ALGEBRA II - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 - Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	109	734	721	23%	14%	26%	36%	2%	38%	24%
White	71	722	725	30%	17%	28%	25%	0%	25%	27%
African American	-	-	701	-	-	-	-	-	-	8%
Hispanic	13	728	706	23%	23%	23%	23%	8%	31%	10%
American Indian	-	-	720	-	-	-	-	-	-	23%
Asian	25	771	751	4%	0%	20%	72%	4%	76%	53%
Two or More Races	-	-	716	-	-	-	-	-	-	21%
Students with Disability	-	-	691	-	-	-	-	-	-	4%
English Language Learners	-	-	694	-	-	-	-	-	-	6%
Economically Disadvantaged Students	12	725	705	42%	8%	17%	33%	0%	33%	9%

COLLEGE AND CAREER READINESS

MORRIS

GRADE SPAN 09-12

**MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516**

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP or IB test in English, math, social studies or science, and the percentage of those AP or IB tests that were scored a 3 or higher.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	94%	64	70	80%	YES
Percent of Students Participating in PSAT or PLAN	50%	27	22	60%	NO
Percent of Students Scoring Above 1550 on SAT	79%	55	95	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	12%	67	24	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	33%	14	27	75%	NO
Summary		45	48		40%

College Readiness Test Participation

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT or ACT and the percentage of students enrolled in 10th and 11th grade who took the PSAT. The second column provides the average across the school's peer group for these two metrics.

2014-15 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	90.7%	74.2%	79.1%
Participating in ACT	62.9%		25.2%
Participating in PSAT or PLAN	50.5%	74.2%	79.6%
Participating in Dual Enrollment	48.2%		14.9%

AP/IB Participation - 'Unique' Students

The table below presents the proportion of 'unique' students enrolled in at least 11th and 12th grade i.e., each student is counted once regardless of how many AP or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2014-15 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	23.3%	32.1%	36.3%
One or More Test	15.4%	27.4%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	12.3%	27.7%	25.3%

Note: Students who are enrolled in AP/IB coursework or take AP/IB tests in grades other than 11th and 12th are included in the numerator of this calculation.

COLLEGE AND CAREER READINESS

**MORRIS
MORRIS COUNTY VOCATIONAL**

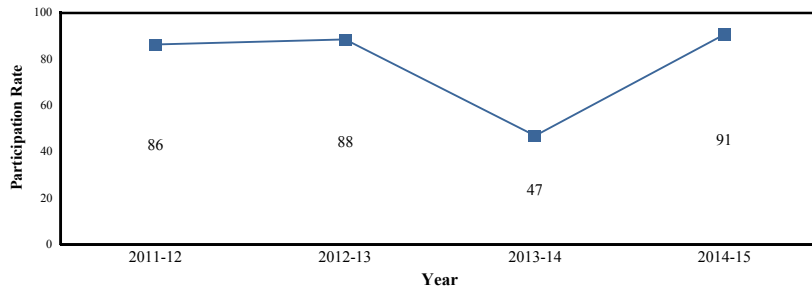
GRADE SPAN 09-12

**27-3365-050
MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
DENVER, NJ 07834-2516**

Participation Trends - SAT Testing

Participation Trends - SAT Testing

This graph presents the participation rate in the SAT over the last four years.



Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2014-15	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	78.7%	69.7%	43.8%

Composite SAT Score

This chart presents the average composite SAT score from the last academic year for students enrolled in this school as well as the average scores achieved in Critical Reading, Mathematics and Writing. The averages from this school's peer group are also presented.

2014-15	School	Peer Avg.	State Avg.
Composite SAT Score	1,734	1,608	1,508
Critical Reading	578	532	496
Mathematics	584	549	518
Writing	572	527	494

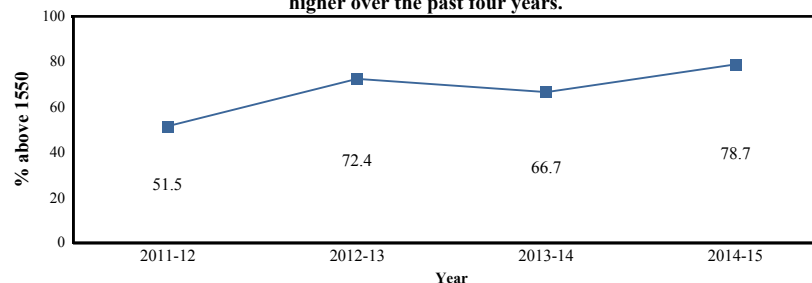
AP /IB Test Results

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored AP ≥ 3 and scored IB ≥ 4 .

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	35.6%	57.6%	72.4%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	33.3%	56.7%	69.7%

SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of 1550 or higher over the past four years.



Composite SAT Score

This chart presents the scores achieved in Critical Reading, Mathematics and Writing by the students at the 25th percentile, the 50th percentile and the 75th percentile of the school's distribution of SAT scores.

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	630	650	640
50th Percentile	580	590	560
25th Percentile	520	520	510

COLLEGE AND CAREER READINESS

**MORRIS
MORRIS COUNTY VOCATIONAL**

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AP/IB Courses Offered

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB course. The numbers may not match as some students do not take the test in the same year as they take the course and some students may take the course without taking the test or vice versa.

AP/IB Course Name	Students Enrolled	Students Tested
AP Physics B	32	
AP Calculus AB	26	16
AP Computer Science A	15	8
AP Physics 1		21
AP Chinese Language and Culture		3
AP Biology		2
AP U.S. History		1

COLLEGE AND CAREER READINESS

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Visual and Performing Arts

The chart below contains the percentage of students who were enrolled in at least one Dance, Drama/Theater, Music or Visual Arts class in this school. The last row shows the percentage of students who were enrolled in any Visual and Performing Arts classes in the school.

Percent of Students Enrolled	School	State
Dance	5.7%	2.1%
Drama/Theater	12.6%	3.8%
Music	9.2%	17.8%
Visual Arts	21.3%	31.7%
Total: All Visual and Performing Arts	41.0%	49.9%

N/R - Data Not Reported

Participation in Career Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	18.3%
Structured Learning Experience	42.7%	7.0%

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

MORRIS

GRADE SPAN 09-12

**MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
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This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the ESEA Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state.. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's ESEA Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	99%	82	95	78%	YES
Dropout Rate	0.5%	18	50	2%	YES
SUMMARY - Graduation & Post-Secondary		50	73		100%

Graduation Rate by Subgroup

This table presents for all NCLB-identified subgroups the "4-year Adjusted Graduation Rate." This rate calculates the percentage of students who are awarded a regular, high school diploma within four years of becoming a first-time ninth grader. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	99%	78%
White	99%	
African American	-	
Hispanic	-	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
Economically Disadvantaged Students	-	

Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup enrollment.

	School	State Target
Schoolwide	.5%	2%
White	.2%	
African American	-	
Hispanic	1.4%	
American Indian	-	
Asian	0%	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	4.9%	
Economically Disadvantaged Students	1.6%	
Limited English Proficiency	-	

GRADUATION AND POSTSECONDARY

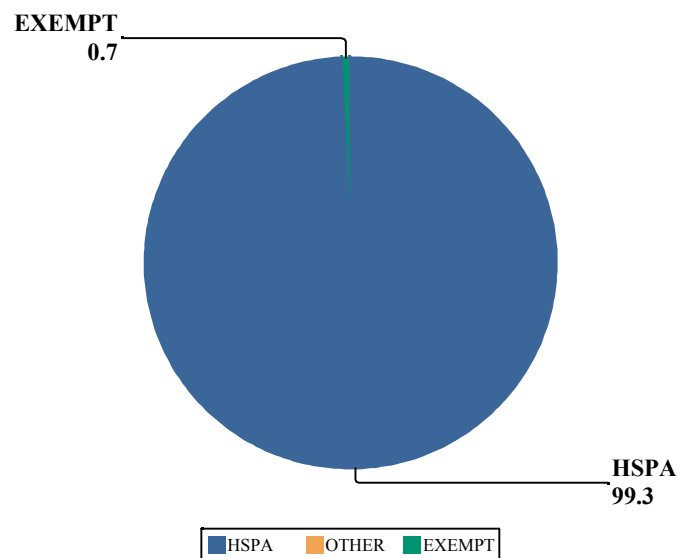
MORRIS
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MORRIS COUNTY SCHOOL OF TECHNOLOGY
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Graduation Pathway Rates

This chart presents the percentage of high school graduates who graduated by passing both sections of the HSPA, who were exempt from passing the HSPA, or who demonstrated proficiency through an alternative pathway such as through the Alternative High School Assessment, achievement of the 'Just Proficient Mean' or an appeal process.



Extended Year Graduation Rate

The chart below presents the 4-year and 5-year graduation rate for the prior school year's cohort in addition to the 4-year graduation rate for last year's cohort.

Class of	4-year Rate	5-year Rate
2012	99%	99%
2013	99%	99%
2014	100%	100%
2015	99%	

GRADUATION AND POSTSECONDARY

MORRIS
MORRIS COUNTY VOCATIONAL

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Postsecondary Enrollment Rates

This chart presents the enrollment rates of this school's high school graduates, 16-months after high school graduation. The data is from the National Student Clearinghouse which reports that it collects student-level enrollment data from 95% of Institutions of Higher Education nationwide.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Statewide	78.5%	34.3%	64.7%
Schoolwide	89%	26.6%	73.4%
White	86.2%	27.2%	72.8%
African American	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	-	-	-

WITHIN SCHOOL ACHIEVEMENT GAP

MORRIS
MORRIS COUNTY VOCATIONAL

GRADE SPAN 09-12

MORRIS COUNTY SCHOOL OF TECHNOLOGY
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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

Grade Level - 10

PARCC English Language Arts/Literacy 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	850	850
75th	791	766
50th	772	733
25th	739	699
0th	652	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	52	67

PARCC GEO 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	783	793
75th	762	747
50th	748	726
25th	732	710
0th	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	30	37

WITHIN SCHOOL ACHIEVEMENT GAP

**MORRIS
MORRIS COUNTY VOCATIONAL**

Grade Level - 11

PARCC English Language Arts/Literacy 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	850	850
75th	798	768
50th	771	740
25th	744	711
0th	677	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	54	57

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PARCC ALG-2 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	810	813
75th	770	748
50th	739	718
25th	704	692
0th	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	66	56

SCHOOL CLIMATE

MORRIS
MORRIS COUNTY VOCATIONAL

MORRIS COUNTY SCHOOL OF TECHNOLOGY
400 EAST MAIN STREET
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GRADE SPAN 09-12

Length of School Day

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2014-15	6 Hrs. 52 Mins.

Student Suspension Rate

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2014-15	1.9%

Instructional Time

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2014-15	School
Full Time	6 Hrs. 0 Mins.
Shared Time	2 Hrs. 43 Mins.

Student Expulsions

This table presents the number of students who were expelled from the school and district during the school year.

	School
2014-15	0

Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2014-15	School
Faculty	12
Administrators	276

SCHOOL PEER GROUP

**MORRIS
MORRIS COUNTY VOCATIONAL**

GRADE SPAN 09-12

**MORRIS COUNTY SCHOOL OF TECHNOLOGY
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This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRADES PAN</u>	<u>ECONOMICALLY DISADVANTAGED</u>	<u>ENGLISH LANGUAGE LEARNER</u>	<u>SPECIAL EDUCATION</u>
BERGEN	BERGEN COUNTY VOCATIONAL	BERGEN COUNTY TECHNICAL HIGH SCHOOL - TETERBORO	03-0290-070	09-12	13.4%	0.4%	5.6%
CAPE MAY	CAPE MAY CO VOCATIONAL	CAPE MAY COUNTY TECHNICAL HIGH SCHOOL	09-0720-030	09-12	26.1%	0%	19.4%
GLOUCESTER	GLOUCESTER CO VOCATIONAL	GLOUCESTER COUNTY INSTITUTE OF TECHNOLOGY	15-1775-010	09-12	13.8%	0%	13.3%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIOMEDICAL SCIENCE	23-3150-070	08-12	14.7%	0%	23.5%
MORRIS	MORRIS COUNTY VOCATIONAL	MORRIS COUNTY SCHOOL OF TECHNOLOGY	27-3365-050	09-12	11.4%	0%	23.9%
OCEAN	OCEAN COUNTY VOCATIONAL	MARINE ACADEMY OF TECHNOLOGY AND ENVIRONMENTAL SCIENCE	29-3790-045	09-12	12%	0%	0%
SALEM	SALEM COUNTY VOCATIONAL	SALEM COUNTY CAREER AND TECHNICAL HIGH SCHOOL	33-4640-040	09-12	23.9%	0%	21.2%
SOMERSET	SOMERSET CO VOCATIONAL	SOMERSET COUNTY VOCATIONAL TECHNICAL HIGH SCHOOL	35-4810-070	09-12	22.2%	0.2%	15.9%
SUSSEX	SUSSEX COUNTY VOCATIONAL	SUSSEX COUNTY TECHNICAL SCHOOL	37-5110-010	09-12	15.7%	0%	22.2%
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR ALLIED HEALTH SCIENCES	39-5260-020	09-12	13.5%	0%	0.8%
UNION	UNION COUNTY VOCATIONAL	UNION COUNTY TECH	39-5260-050	09-12	27.2%	0.6%	29.1%