

RUTHERFORD PUBLIC SCHOOLS

REPORT OF STUDENT ACHIEVEMENT

October 2010

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Overview of District Student Achievement

The assessment program of the Rutherford Public Schools is guided by a Board policy stating that the “Board of Education shall assess pupil achievement and needs in order to determine the progress of pupils and to assist pupils toward attainment of the goals of the district.” The policy calls for an annual assessment of students and for a report of each assessment to be given to parents/guardians. The policy also states that students with disabilities and students with limited English proficiency be included in such assessments when appropriate. In addition, the New Jersey State Department of Education now mandates testing in grades three through eight and grade eleven to determine each student’s progress toward meeting the requirements of the Core Curriculum Content Standards.

In grade one, student progress is assessed through a combination of year-end assessments from the language arts/literacy program, the mathematics curriculum, and a writing activity. During the 2009-2010 school year, the following tests were administered at specific grade levels:

Grade 2	NJPASS
Grade 3	NJASK 3
Grade 4	NJASK 4
Grade 5	NJASK 5
Grade 6	NJASK 6
Grade 7	NJASK 7
Grade 8	NJASK 8
Grade 11	High School Proficiency Assessment
Grades 9-12	EOC Biology
Grades 8-11	EOC Algebra 1

High school students are also involved in the College Entrance Examination Board testing program which includes the SAT and Advanced Placement testing. During the spring of 2010, all New Jersey public high school students, regardless of grade level, who were enrolled in a biology course for the first time during the 2009-2010 school year, were required to take the End-of-Course Biology test. Also, students who were enrolled in Algebra 1 took an End-of-Course Algebra 1 test as part of the state’s pilot program.

New Jersey Proficiency Assessment of State Standard

(NJ PASS) – Grade 2

The NJ PASS is a criterion-referenced test aligned to the New Jersey Core Curriculum Content Standards in Language Arts and Mathematics. It has replaced the Terra Nova Multiple Assessment as the standardized assessment for students in second grade. It measures students' strengths and weaknesses before they take state tests in grade 3.

Language Arts:

Students respond to a writing prompt based on a picture; listen to a passage; answer questions about what they have heard; and read several passages and answer questions about what they have read. The Language Arts NJPASS consists of a variety of assessment activities that measure skills pertaining to working with a passage and analyzing a passage.

Reading:

Working with the Passage includes comprehending the passage, such as recognizing the main idea and supporting details, getting information, paraphrasing meaning, and recognizing organization of text and purpose of reading.

Analyzing the Passage includes analyzing and evaluating the passage by using skills such as asking questions, predicting meaning, developing opinions, drawing conclusions, and interpreting conventions of print.

Listening:

Working with the Passage includes applying listening skills associated with passage comprehension, such as recognizing the main idea and supporting details, getting information, paraphrasing meaning, and recognizing organization of text and purpose of reading.

Analyzing the Passage includes analyzing and evaluating the passage by using skills such as asking questions, predicting meaning, developing opinions, drawing conclusions, and interpreting conventions of print.

Writing:

Students' writing is evaluated based on content, development, and language conventions.

Mathematics:

The Mathematics NJ PASS consists of multiple-choice and open-ended questions that reflect real-world applications.

Number Sense, Operations, and Properties – Students demonstrate an understanding of number sense, operations, and properties through comparing and performing operations on numbers.

Measurements – Students demonstrate the ability to describe and compare the measurable attributes of objects using the metric and customary systems of measurements.

Spatial Sense and Geometry – Students demonstrate spatial sense and geometry by investigating symmetry, perimeter, and common properties.

Data Analysis, Probability, and Discrete Mathematics – Students demonstrate the ability to determine the probability of events and to analyze and interpret data.

Patterns and Algebra – Students demonstrate the ability to recognize and generalize a variety of patterns and relationships, including those with numbers and shapes.

Summary of Data Analysis

Language Arts

In comparing the 2009 and 2010 results, district-wide there is little difference in the language arts scores for grade 2. However, as we view the data from 2008 to 2010, we can see the variations in scoring of the different classes of students each year in each school.

Mathematics

In comparing the 2009 and 2010 results, district-wide and in both Lincoln and Washington schools, there is an increase in the percentage of students achieving proficiency. In each school there has been an increase in the percentage of students achieving a score of Advanced Proficient and a decrease in the percentage of students achieving a score of Basic.

As evidenced by student performance in the past on the NJASK 3, the NJPASS for grade 2 offers students a valuable introduction to the state testing process.

**NJ PASS
Grade 2 LA
Percentage At or Above Proficiency**

10/8/2010

District	2010 LA	# Students	2009 LA	# Students	2008 LA	# Students
Total Students:		179		185		185
Basic	16%	28	17%	32	16%	30
Proficient	44%	78	43%	79	37%	69
Advanced Proficient	41%	73	40%	74	46%	86
Percentage At/Above	85%		83%		84%	
Lincoln						
Total Students:		95		92		92
Basic	11%	10	22%	20	11%	10
Proficient	42%	40	40%	37	39%	36
Advanced Proficient	47%	45	38%	35	50%	46
Percentage At/Above	89%		78%		89%	
Washington						
Total Students:		84		93		93
Basic	21%	18	13%	12	22%	20
Proficient	45%	38	45%	42	35%	33
Advanced Proficient	33%	28	42%	39	43%	40
Percentage At/Above	78%		87%		78%	

NJ PASS
Grade 2 Math
Percentage At or Above Proficiency

10/8/2010

	2010 Math		2009 Math		2008 Math	
District		# Students		# Students		# Students
<i>Total Students:</i>		179		184		185
Basic	9%	16	17%	32	13%	24
Proficient	47%	84	51%	94	47%	87
Advanced Proficient	44%	79	32%	58	40%	74
Percentage At/Above	91%		83%		87%	
Lincoln						
<i>Total Students:</i>		95		92		92
Basic	7%	7	20%	18	9%	8
Proficient	41%	39	43%	40	40%	37
Advanced Proficient	52%	49	37%	34	51%	47
Percentage At/Above	93%		80%		91%	
Washington						
<i>Total Students:</i>		84		92		93
Basic	11%	9	15%	14	17%	16
Proficient	54%	45	59%	54	54%	50
Advanced Proficient	38%	30	26%	24	29%	27
Percentage At/Above	90%		85%		83%	

New Jersey Assessment of Skills and Knowledge

The No Child Left Behind Act of 2001 requires that each state administer annual standards-based assessments of all children in grades three through eight. In response, New Jersey has developed a comprehensive, multi-grade testing program, NJASK.

The language arts literacy component assesses students' reading and writing skills and knowledge during two days of testing. Students read stories and informational articles and then answer multiple-choice and open-ended questions. Children must also complete writing samples, using a speculative prompt for writing a story; or writing a composition linked to a poem; or responding to an explanatory prompt to describe, discuss, explain or analyze some aspect of a familiar topic; or responding to a persuasive prompt to write a letter or essay, depending on grade level.

The mathematics assessment also includes both multiple-choice and open-ended questions related to the Standards in the following areas: number and numerical operations; geometry and measurements; patterns and algebra; and data analysis, probability, and discrete mathematics.

The NJASK 2010, like the other state assessments, is also aligned with the Core Curriculum Content Standards.

Summary of Data Analysis

In 2008, the NJASK grades 5-8 underwent a change in the cut scores – the percentage a student needed to answer correctly to achieve a score of proficient. In 2009, the NJASK grades 3-4 underwent a similar process in range-finding that reflects higher proficiency standards. These standards elevate the expectations of achievement for these students. However, the tests now provide a greater opportunity for students to receive the assistance and interventions they need to improve student learning.

Due to an adjustment in the procedures used to equate the 2010 language arts literacy scale to the previous year's scale, the rosters of students who took the NJASK in grades 3, 4, and 5 were revised. Score reports for the schools, district, District Factor Group (DFG), and state have now been received.

As the requirement for proficiency has become more stringent, there has been a decline in the percentage of students who are at or above proficiency. While the change in range-finding makes it difficult to compare results from year to year or to identify trends, we can still compare results to our District Factor Group and to the state. In language arts, Rutherford scores for total students are near or above the scores for our DFG and above the scores for the state average. In mathematics, results are mixed and vary for different grade levels. Any comparisons of year-to-year testing results involve different populations of students.

**NJ ASK Grade 3 LA
Percentage At or Above Proficiency**

10/8/2010

	2010 LA		2009 LA		2008 LA	
District		# students		# students		# students
Total Students:		193		185		176
Partially Proficient	30.1%	58	28.5%	49	10.8%	19
Proficient	62.2%	120	68.6%	127	83.0%	146
Advanced Proficient	7.8%	15	4.9%	9	6.3%	11
Percentage At/Above	70.0%		73.5%		89.3%	
General Ed:		171		153		155
Partially Proficient	23.4%	40	18.3%	28	1.9%	3
Proficient	67.8%	116	75.8%	116	91.0%	141
Advanced Proficient	8.8%	15	5.9%	9	7.1%	11
Percentage At/Above	76.6%		81.1%		98.1%	
Special Ed:		20		31		20
Partially Proficient	80.0%	16	64.5%	20	80.0%	16
Proficient	20.0%	4	35.5%	11	20.0%	4
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	20.0%		35.5%		20.0%	
Washington:						
Total Students:		97		89		85
Partially Proficient	24.7%	24	27.0%	24	8.2%	7
Proficient	63.9%	62	67.4%	60	83.5%	71
Advanced Proficient	11.3%	11	5.8%	5	8.2%	7
Percentage At/Above	75.2%		73.0%		91.7%	
General Ed:		87		75		78
Partially Proficient	18.4%	16	20.0%	15	1.3%	1
Proficient	69.0%	60	73.3%	55	89.5%	68
Advanced Proficient	12.6%	11	6.7%	5	9.2%	7
Percentage At/Above	81.6%		80.0%		98.7%	
Special Ed:		8		13		8
Partially Proficient	75.0%	6	69.2%	9	75.0%	6
Proficient	25.0%	2	30.8%	4	25.0%	2
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	25.0%		30.8%		25.0%	
Lincoln:						
Total Students:		96		96		91
Partially Proficient	35.4%	34	28.0%	25	13.2%	12
Proficient	60.4%	58	69.8%	67	82.4%	75
Advanced Proficient	4.2%	4	4.2%	4	4.4%	4
Percentage At/Above	64.6%		74.0%		86.8%	
General Ed:		84		78		79
Partially Proficient	28.6%	24	17.9%	14	2.5%	2
Proficient	66.7%	56	78.9%	60	92.4%	73
Advanced Proficient	4.8%	4	5.1%	4	5.1%	4
Percentage At/Above	71.5%		82.0%		97.5%	
Special Ed:		12		18		12
Partially Proficient	83.3%	10	61.1%	11	83.3%	10
Proficient	16.7%	2	38.9%	7	16.7%	2
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	16.7%		38.9%		16.7%	

**NJ ASK 3 Results LA
DFG and State**

10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
Grade 3			
<i>Total Students:</i>			
Partially Proficient	31.2%	28.2%	8.6%
Proficient	61.3%	64.0%	85.3%
Advanced Proficient	7.5%	7.8%	6.1%
Percentage At/Above	68.8%	71.8%	91.4%
<i>General Ed:</i>			
Partially Proficient	24.0%	21.6%	4.3%
Proficient	67.1%	69.3%	88.7%
Advanced Proficient	8.8%	9.1%	7.1%
Percentage At/Above	75.9%	78.4%	95.8%
<i>Special Ed:</i>			
Partially Proficient	62.7%	56.9%	30.8%
Proficient	35.5%	40.9%	67.9%
Advanced Proficient	1.8%	2.1%	1.3%
Percentage At/Above	37.3%	43.0%	69.2%
State			
Grade 3			
<i>Total Students:</i>			
Partially Proficient	40.3%	37.3%	14.0%
Proficient	54.1%	56.9%	81.4%
Advanced Proficient	5.6%	5.8%	4.6%
Percentage At/Above	59.7%	62.7%	86.0%
<i>General Ed:</i>			
Partially Proficient	33.5%	30.7%	8.8%
Proficient	59.9%	62.5%	85.9%
Advanced Proficient	6.6%	6.8%	5.3%
Percentage At/Above	66.5%	69.3%	91.2%
<i>Special Ed:</i>			
Partially Proficient	67.6%	65.2%	38.5%
Proficient	30.8%	33.2%	60.3%
Advanced Proficient	1.7%	1.7%	1.1%
Percentage At/Above	32.5%	34.9%	61.4%

**NJ ASK Grade 3 Math
Percentage At or Above Proficiency**

10/8/2010

	2010 Math		2009 Math		2008 Math	
District		# students		# students		# students
Total Students:		193		184		178
Partially Proficient	22.3%	43	20.1%	37	10.7%	19
Proficient	50.8%	98	51.1%	94	60.1%	107
Advanced Proficient	26.9%	52	28.8%	53	29.2%	52
Percentage	77.7%		79.9%		89.3%	
General Ed:		171		152		156
Partially Proficient	17.0%	29	15.8%	24	3.2%	5
Proficient	52.6%	90	53.3%	81	64.1%	100
Advanced Proficient	30.4%	52	30.9%	47	32.7%	51
Percentage	83.0%		84.2%		96.8%	
Special Ed:		20		31		20
Partially Proficient	65.0%	13	41.9%	13	65.0%	13
Proficient	35.0%	7	38.7%	12	35.0%	7
Advanced Proficient	0.0%	0	19.4%	6	0.0%	0
Percentage	35.0%		58.1%		35.0%	
Washington:						
Total Students:		97		88		88
Partially Proficient	16.5%	16	17.0%	15	8.1%	7
Proficient	53.6%	52	51.1%	45	65.1%	58
Advanced Proficient	29.9%	29	31.8%	28	26.7%	23
Percentage	83.5%		82.9%		91.8%	
General Ed:		87		74		77
Partially Proficient	12.6%	11	13.5%	10	2.6%	2
Proficient	54.0%	47	52.7%	39	68.8%	53
Advanced Proficient	33.3%	29	33.8%	25	28.6%	22
Percentage	87.3%		86.5%		97.4%	
Special Ed:		8		13		8
Partially Proficient	50.0%	4	38.5%	5	62.5%	5
Proficient	50.0%	4	38.5%	5	37.5%	3
Advanced Proficient	0.0%	0	23.1%	3	0.0%	0
Percentage	50.0%		61.6%		37.5%	
Lincoln:						
Total Students:		96		96		92
Partially Proficient	28.1%	27	22.9%	22	13.0%	12
Proficient	47.9%	46	51.0%	49	55.4%	51
Advanced Proficient	24.0%	23	26.0%	25	31.5%	29
Percentage At/Above	71.9%		77.0%		86.9%	
General Ed:		84		78		79
Partially Proficient	21.4%	18	17.9%	14	3.8%	3
Proficient	51.2%	43	53.8%	42	59.5%	47
Advanced Proficient	27.4%	23	28.2%	22	36.7%	29
Percentage At/Above	78.6%		82.0%		96.2%	
Special Ed:		12		18		12
Partially Proficient	75.0%	9	44.4%	8	66.7%	8
Proficient	25.0%	3	38.9%	7	33.3%	4
Advanced Proficient	0.0%	0	16.7%	3	0.0%	0
Percentage At/Above	25.0%		55.6%		33.3%	

**NJ ASK 3 Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
Grade 3			
<i>Total Students:</i>			
Partially Proficient	14.3%	16.4%	7.5%
Proficient	40.7%	43.9%	51.0%
Advanced Proficient	45.0%	39.8%	41.4%
Percentage At/Above	85.7%	83.7%	92.4%
<i>General Ed:</i>			
Partially Proficient	10.2%	12.1%	4.7%
Proficient	40.7%	43.9%	49.9%
Advanced Proficient	49.1%	44.0%	45.4%
Percentage At/Above	89.8%	87.9%	95.3%
<i>Special Ed:</i>			
Partially Proficient	30.4%	34.1%	20.5%
Proficient	41.4%	44.0%	57.1%
Advanced Proficient	28.2%	21.9%	22.4%
Percentage At/Above	69.6%	65.9%	79.5%
State			
Grade 3			
<i>Total Students:</i>			
Partially Proficient	21.9%	24.8%	13.3%
Proficient	41.0%	43.3%	53.4%
Advanced Proficient	37.1%	31.9%	33.3%
Percentage At/Above	78.1%	75.2%	86.7%
<i>General Ed:</i>			
Partially Proficient	17.4%	20.3%	9.8%
Proficient	41.6%	44.3%	53.4%
Advanced Proficient	41.0%	35.4%	36.8%
Percentage At/Above	82.6%	79.7%	90.2%
<i>Special Ed:</i>			
Partially Proficient	37.5%	42.7%	27.5%
Proficient	39.4%	39.2%	53.6%
Advanced Proficient	23.1%	18.2%	18.9%
Percentage At/Above	62.5%	57.4%	72.5%

**NJ ASK Grade 4 LA
Percentage At or Above Proficiency**

10/8/2010

	2010 LA		2009 LA		2008 LA	
District		# students		# students		# students
Total Students:		190		180		200
Partially Proficient	28.3%	50	27.8%	50	4.5%	9
Proficient	60.5%	115	62.8%	113	89.5%	179
Advanced Proficient	13.2%	25	9.4%	17	6.0%	12
Percentage At/Above	73.7%		72.2%		95.5%	
General Ed:		181		158		184
Partially Proficient	19.9%	32	20.5%	32	2.7%	5
Proficient	65.2%	105	69.2%	108	90.8%	167
Advanced Proficient	14.9%	24	10.3%	16	6.5%	12
Percentage At/Above	80.1%		79.5%		97.3%	
Special Ed:		28		23		15
Partially Proficient	60.7%	17	73.9%	17	20.0%	3
Proficient	35.7%	10	21.7%	5	80.0%	12
Advanced Proficient	3.6%	1	4.3%	1	0.0%	0
Percentage At/Above	39.3%		26.0%		80.0%	
Union						
Total Students:		91		84		100
Partially Proficient	29.7%	27	27.4%	23	5.0%	5
Proficient	60.4%	55	66.7%	56	87.0%	87
Advanced Proficient	9.9%	9	6.0%	5	8.0%	8
Percentage At/Above	70.3%		72.7%		95.0%	
General Ed:		79		74		93
Partially Proficient	24.1%	19	18.9%	14	3.2%	3
Proficient	65.8%	52	74.3%	55	88.2%	82
Advanced Proficient	10.1%	8	6.8%	5	8.6%	8
Percentage At/Above	75.9%		81.1%		96.8%	
Special Ed:		11		10		7
Partially Proficient	63.6%	7	90.0%	9	28.6%	2
Proficient	27.3%	3	10.0%	1	71.4%	5
Advanced Proficient	9.1%	1	0.0%	0	0.0%	0
Percentage At/Above	36.4%		10.0%		71.4%	
Pierrepont						
Total Students:		99		96		100
Partially Proficient	23.2%	23	28.1%	27	4.0%	4
Proficient	60.6%	60	59.4%	57	92.0%	92
Advanced Proficient	16.2%	16	12.5%	12	4.0%	4
Percentage At/Above	76.8%		71.9%		96.0%	
General Ed:		82		82		91
Partially Proficient	15.9%	13	22.0%	18	2.2%	2
Proficient	64.6%	53	64.6%	53	93.4%	85
Advanced Proficient	19.5%	16	13.4%	11	4.4%	4
Percentage At/Above	84.1%		78.0%		97.8%	
Special Ed:		17		13		8
Partially Proficient	58.8%	10	61.5%	8	12.5%	1
Proficient	41.2%	7	30.8%	4	87.5%	7
Advanced Proficient	0.0%	0	7.7%	1	0.0%	0
Percentage At/Above	41.2%		38.5%		87.5%	

**NJ ASK 4 Results LA
DFG and State**

10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
Grade 4			
<i>Total Students:</i>			
Partially Proficient	30.7%	27.6%	11.4%
Proficient	58.6%	63.1%	82.6%
Advanced Proficient	12.7%	9.3%	6.0%
Percentage At/Above	69.3%	72.4%	88.6%
<i>General Ed:</i>			
Partially Proficient	22.8%	20.3%	6.4%
Proficient	62.3%	68.9%	86.6%
Advanced Proficient	14.9%	10.9%	7.0%
Percentage At/Above	77.2%	79.8%	93.6%
<i>Special Ed:</i>			
Partially Proficient	65.5%	60.8%	36.3%
Proficient	31.8%	37.1%	62.7%
Advanced Proficient	2.7%	2.1%	1.0%
Percentage At/Above	34.5%	39.2%	63.7%
State			
Grade 4			
<i>Total Students:</i>			
Partially Proficient	40.4%	37.0%	17.4%
Proficient	50.3%	56.3%	78.0%
Advanced Proficient	9.3%	6.7%	4.6%
Percentage At/Above	59.6%	63.0%	82.6%
<i>General Ed:</i>			
Partially Proficient	33.1%	29.9%	11.3%
Proficient	55.9%	62.2%	83.3%
Advanced Proficient	11.0%	7.9%	5.4%
Percentage At/Above	66.9%	70.1%	88.7%
<i>Special Ed:</i>			
Partially Proficient	70.6%	67.2%	45.1%
Proficient	27.2%	31.2%	54.2%
Advanced Proficient	2.2%	1.6%	0.7%
Percentage At/Above	29.4%	32.8%	54.9%

**NJ ASK Grade 4 Math
Percentage At or Above Proficiency**

10/8/2010

	2010 Math		2009 Math		2008 Math	
District		# students		# students		# students
Total Students:		194		182		200
Partially Proficient	13.9%	27	20.9%	38	7.0%	14
Proficient	46.4%	90	53.8%	98	44.5%	89
Advanced Proficient	39.7%	77	25.3%	46	48.5%	97
Percentage At/Above	86.1%		79.1%		93.0%	
General Ed:		161		156		184
Partially Proficient	7.5%	12	16.0%	25	4.9%	9
Proficient	47.8%	77	55.1%	86	42.9%	79
Advanced Proficient	44.7%	72	28.8%	45	52.2%	98
Percentage At/Above	92.5%		83.9%		95.1%	
Special Ed:		28		23		15
Partially Proficient	39.3%	11	52.2%	12	33.3%	5
Proficient	42.9%	12	43.5%	10	60.0%	9
Advanced Proficient	17.9%	5	4.3%	1	6.7%	1
Percentage At/Above	60.8%		47.8%		66.7%	
Union						
Total Students:		92		86		100
Partially Proficient	5.4%	5	18.6%	16	5.0%	5
Proficient	50.0%	46	53.5%	46	39.0%	39
Advanced Proficient	44.6%	41	27.9%	24	56.0%	56
Percentage At/Above	94.6%		81.4%		95.0%	
General Ed:		79		74		93
Partially Proficient	3.8%	3	13.5%	10	2.2%	2
Proficient	48.1%	38	55.4%	41	38.7%	36
Advanced Proficient	48.1%	38	31.1%	23	59.1%	55
Percentage At/Above	96.2%		86.5%		97.8%	
Special Ed:		11		10		7
Partially Proficient	9.1%	1	60.0%	6	42.9%	3
Proficient	63.6%	7	30.0%	3	42.9%	3
Advanced Proficient	27.3%	3	10.0%	1	14.3%	1
Percentage At/Above	90.9%		40.0%		57.2%	
Pierrepont						
Total Students:		102		96		100
Partially Proficient	21.6%	22	22.9%	22	9.0%	9
Proficient	43.1%	44	54.2%	52	50.0%	50
Advanced Proficient	35.3%	36	22.9%	22	41.0%	41
Percentage At/Above	78.4%		77.1%		91.0%	
General Ed:		82		82		91
Partially Proficient	11.0%	9	18.3%	15	7.7%	7
Proficient	47.6%	39	54.9%	45	47.3%	43
Advanced Proficient	41.5%	34	26.8%	22	45.1%	41
Percentage At/Above	89.1%		81.7%		92.4%	
Special Ed:		17		13		8
Partially Proficient	58.8%	10	46.2%	6	25.0%	2
Proficient	29.4%	5	53.8%	7	75.0%	6
Advanced Proficient	11.8%	2	0.0%	0	0.0%	0
Percentage At/Above	41.2%		53.8%		75.0%	

**NJ ASK 5 Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
<u>Total Students:</u>			
Partially Proficient	13.8%	15.2%	16.0%
Proficient	41.3%	45.1%	49.1%
Advanced Proficient	44.9%	39.7%	34.9%
Percentage At/Above	86.2%	84.8%	84.0%
<u>General Ed:</u>			
Partially Proficient	8.0%	9.8%	10.6%
Proficient	41.3%	45.7%	50.0%
Advanced Proficient	50.7%	44.4%	39.4%
Percentage At/Above	92.0%	90.1%	89.4%
<u>Special Ed:</u>			
Partially Proficient	41.3%	41.2%	43.4%
Proficient	40.9%	42.3%	45.0%
Advanced Proficient	17.7%	16.5%	11.6%
Percentage At/Above	58.6%	58.8%	56.6%
State			
<u>Total Students:</u>			
Partially Proficient	21.3%	22.7%	23.5%
Proficient	42.0%	45.3%	48.8%
Advanced Proficient	38.8%	32.1%	27.8%
Percentage At/Above	78.8%	77.4%	76.4%
<u>General Ed:</u>			
Partially Proficient	14.9%	16.6%	17.1%
Proficient	43.3%	47.0%	50.8%
Advanced Proficient	41.9%	36.3%	32.1%
Percentage At/Above	85.2%	83.3%	82.9%
<u>Special Ed:</u>			
Partially Proficient	48.6%	48.8%	51.5%
Proficient	36.7%	38.0%	39.3%
Advanced Proficient	14.6%	13.3%	9.1%
Percentage At/Above	51.3%	51.3%	48.4%

**NJ ASK Grade 4 Science
Percentage At or Above Proficiency**

10/8/2010

	2010 Science		2009 Science		2008 Science	
District		# students		# students		# students
Total Students:		194		182		200
Partially Proficient	6.7%	13	4.4%	8	6.0%	12
Proficient	41.2%	80	42.3%	77	46.5%	93
Advanced Proficient	52.1%	101	53.3%	97	47.5%	95
Percentage At/Above	93.3%		95.6%		94.0%	
General Ed:		161		156		184
Partially Proficient	1.9%	3	0.6%	1	4.3%	8
Proficient	41.6%	67	39.7%	62	45.1%	83
Advanced Proficient	58.5%	91	59.6%	93	50.5%	93
Percentage At/Above	98.1%		99.3%		95.6%	
Special Ed:		28		23		15
Partially Proficient	17.9%	5	26.1%	6	26.7%	4
Proficient	46.4%	13	60.9%	14	60.0%	9
Advanced Proficient	35.7%	10	13.0%	3	13.3%	2
Percentage At/Above	82.1%		73.9%		73.3%	
Union						
Total Students:		92		86		100
Partially Proficient	3.3%	3	3.5%	3	6.0%	6
Proficient	44.6%	41	34.9%	30	41.0%	41
Advanced Proficient	52.2%	48	61.6%	53	53.0%	53
Percentage At/Above	96.8%		96.5%		94.0%	
General Ed:		79		74		93
Partially Proficient	1.3%	1	1.4%	1	3.2%	3
Proficient	41.8%	33	29.7%	22	40.9%	38
Advanced Proficient	57.0%	45	68.9%	51	55.9%	52
Percentage At/Above	98.8%		98.6%		96.8%	
Special Ed:		11		10		7
Partially Proficient	0.0%	0	20.0%	2	42.9%	3
Proficient	72.7%	8	70.0%	7	42.9%	3
Advanced Proficient	27.3%	3	10.0%	1	14.3%	1
Percentage At/Above	100.0%		80.0%		57.2%	
Pierrepont						
Total Students:		102		96		100
Partially Proficient	9.8%	10	5.2%	5	6.0%	6
Proficient	38.2%	39	49.0%	47	52.0%	52
Advanced Proficient	52.0%	53	45.8%	44	42.0%	42
Percentage At/Above	90.2%		94.8%		94.0%	
General Ed:		82		82		91
Partially Proficient	2.4%	2	0.0%	0	5.5%	5
Proficient	41.5%	34	48.8%	40	49.5%	45
Advanced Proficient	56.1%	46	51.2%	42	45.1%	41
Percentage At/Above	97.6%		100.0%		94.6%	
Special Ed:		17		13		8
Partially Proficient	29.4%	5	30.8%	4	12.5%	1
Proficient	29.4%	5	53.8%	7	75.0%	6
Advanced Proficient	41.2%	7	15.4%	2	12.5%	1
Percentage At/Above	70.6%		69.2%		87.5%	

**NJ ASK 4 Results Science
DFG and State**

10/8/2010

	2010 Science	2009 Science	2008 Science
DFG			
Grade 4			
<i>Total Students:</i>			
Partially Proficient	3.2%	4.9%	8.7%
Proficient	43.2%	38.7%	43.5%
Advanced Proficient	53.7%	56.4%	47.8%
Percentage At/Above	96.9%	95.1%	91.3%
<i>General Ed:</i>			
Partially Proficient	1.3%	2.5%	5.6%
Proficient	39.5%	36.1%	41.9%
Advanced Proficient	59.2%	61.4%	52.5%
Percentage At/Above	98.7%	97.5%	94.4%
<i>Special Ed:</i>			
Partially Proficient	9.8%	14.2%	21.3%
Proficient	59.3%	50.3%	51.4%
Advanced Proficient	30.9%	35.5%	27.3%
Percentage At/Above	90.2%	85.8%	78.7%
State			
Grade 4			
<i>Total Students:</i>			
Partially Proficient	6.6%	9.1%	15.0%
Proficient	49.2%	44.0%	45.7%
Advanced Proficient	44.2%	47.0%	39.3%
Percentage At/Above	93.4%	91.0%	85.0%
<i>General Ed:</i>			
Partially Proficient	4.0%	6.0%	10.8%
Proficient	47.1%	42.5%	45.5%
Advanced Proficient	49.0%	51.5%	43.7%
Percentage At/Above	96.1%	94.0%	89.2%
<i>Special Ed:</i>			
Partially Proficient	15.2%	20.1%	28.8%
Proficient	58.4%	50.0%	48.5%
Advanced Proficient	26.4%	29.9%	22.7%
Percentage At/Above	84.8%	79.9%	71.2%

**NJ ASK Grade 5 LA
Percentage At or Above Proficiency**

10/8/2010

	2010 LA		2009 LA		2008 LA	
District Grade 5		# Students		# Students		# Students
<i>Total Students:</i>		189		199		199
Partially Proficient	23.8%	45	17.1%	34	23.6%	47
Proficient	60.3%	114	63.8%	127	70.4%	140
Advanced Proficient	15.9%	30	19.1%	38	6.0%	12
Percentage At/Above	76.2%		82.9%		76.4%	
<i>General Ed:</i>		165		181		174
Partially Proficient	14.5%	24	11.0%	20	16.1%	28
Proficient	67.3%	111	68.0%	123	77.0%	134
Advanced Proficient	18.2%	30	21.0%	38	6.9%	12
Percentage At/Above	85.5%		89.0%		83.9%	
<i>Special Ed:</i>		23		18		21
Partially Proficient	87.0%	20	77.8%	14	81.0%	17
Proficient	13.0%	3	22.2%	4	19.0%	4
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	13.0%		22.2%		19.0%	
Union Grade 5						
<i>Total Students:</i>		89		97		103
Partially Proficient	25.8%	23	16.5%	16	29.1%	30
Proficient	64.0%	57	70.1%	68	69.9%	72
Advanced Proficient	10.1%	9	13.4%	13	1.0%	1
Percentage At/Above	74.1%		83.5%		70.9%	
<i>General Ed:</i>		76		89		84
Partially Proficient	15.8%	12	9.0%	8	20.2%	17
Proficient	72.4%	55	76.4%	68	78.8%	66
Advanced Proficient	11.8%	9	14.6%	13	1.2%	1
Percentage At/Above	84.2%		91.0%		79.8%	
<i>Special Ed:</i>		12		8		15
Partially Proficient	83.3%	10	100.0%	8	73.3%	11
Proficient	16.7%	2	0.0%	0	26.7%	4
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	16.7%		0.0%		26.7%	
Pierrepont Grade 5						
<i>Total Students:</i>		100		102		96
Partially Proficient	22.0%	22	17.6%	18	17.7%	17
Proficient	57.0%	57	57.8%	59	70.8%	68
Advanced Proficient	21.0%	21	24.5%	25	11.5%	11
Percentage At/Above	78.0%		82.3%		82.3%	
<i>General Ed:</i>		89		92		90
Partially Proficient	13.5%	12	13.0%	12	12.2%	11
Proficient	62.9%	56	59.8%	55	75.6%	68
Advanced Proficient	23.6%	21	27.2%	25	12.2%	11
Percentage At/Above	86.5%		87.0%		87.8%	
<i>Special Ed:</i>		11		10		8
Partially Proficient	90.9%	10	60.0%	6	100.0%	6
Proficient	9.1%	1	40.0%	4	0.0%	0
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	9.1%		40.0%		0.0%	

**NJ ASK 5 Results LA
DFG and State**

10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
<i>Total Students:</i>			
Partially Proficient	27.5%	24.1%	28.8%
Proficient	60.6%	63.6%	65.1%
Advanced Proficient	11.9%	12.2%	6.1%
Percentage At/Above	72.5%	75.8%	71.2%
<i>General Ed:</i>			
Partially Proficient	19.6%	16.5%	21.0%
Proficient	68.5%	69.2%	71.9%
Advanced Proficient	13.9%	14.3%	7.1%
Percentage At/Above	80.4%	83.5%	79.0%
<i>Special Ed:</i>			
Partially Proficient	65.6%	61.5%	69.3%
Proficient	32.3%	36.4%	29.9%
Advanced Proficient	2.1%	2.0%	0.8%
Percentage At/Above	34.4%	38.4%	30.7%
State			
<i>Total Students:</i>			
Partially Proficient	36.9%	34.2%	40.1%
Proficient	54.3%	57.1%	55.8%
Advanced Proficient	8.7%	8.7%	4.1%
Percentage At/Above	63.0%	65.8%	59.9%
<i>General Ed:</i>			
Partially Proficient	29.1%	26.0%	32.1%
Proficient	60.6%	63.7%	63.0%
Advanced Proficient	10.3%	10.4%	4.9%
Percentage At/Above	70.9%	74.1%	67.9%
<i>Special Ed:</i>			
Partially Proficient	71.2%	69.9%	75.6%
Proficient	27.0%	28.8%	23.9%
Advanced Proficient	1.7%	1.3%	0.5%
Percentage At/Above	28.7%	30.1%	24.4%

**NJ ASK Grade 5 Math
Percentage At or Above Proficiency**

10/8/2010

	2010 Math		2009 Math		2008 Math	
District Grade 5		# Students		# Students		# Students
<i>Total Students:</i>		189		200		199
Partially Proficient	14.3%	27	12.0%	24	18.1%	36
Proficient	47.1%	89	55.0%	110	48.2%	96
Advanced Proficient	38.6%	73	33.0%	66	33.7%	67
Percentage At/Above	85.7%		88.0%		81.9%	
<i>General Ed:</i>		165		181		174
Partially Proficient	8.5%	14	8.8%	16	12.6%	22
Proficient	48.5%	80	55.2%	100	49.4%	86
Advanced Proficient	43.0%	71	35.9%	65	37.9%	66
Percentage At/Above	91.5%		91.1%		87.3%	
<i>Special Ed:</i>		23		18		21
Partially Proficient	56.5%	13	44.4%	8	61.9%	13
Proficient	34.8%	8	50.0%	9	38.1%	8
Advanced Proficient	8.7%	2	5.6%	1	0.0%	0
Percentage At/Above	43.5%		55.6%		38.1%	
Union Grade 5						
<i>Total Students:</i>		89		98		103
Partially Proficient	14.6%	13	12.2%	12	24.3%	25
Proficient	47.2%	42	59.2%	58	45.6%	47
Advanced Proficient	38.2%	34	28.6%	28	30.1%	31
Percentage At/Above	85.4%		87.8%		75.7%	
<i>General Ed:</i>		76		89		84
Partially Proficient	10.5%	8	10.1%	9	15.5%	13
Proficient	47.4%	36	58.4%	52	48.8%	41
Advanced Proficient	42.1%	32	31.5%	28	35.7%	30
Percentage At/Above	89.5%		89.9%		84.5%	
<i>Special Ed:</i>		12		8		15
Partially Proficient	41.7%	5	37.5%	3	73.3%	11
Proficient	41.7%	5	62.5%	5	26.7%	4
Advanced Proficient	16.7%	2	0.0%	0	0.0%	0
Percentage At/Above	58.4%		62.5%		26.7%	
Pierrepont Grade 5						
<i>Total Students:</i>		100		102		96
Partially Proficient	14.0%	14	11.8%	12	11.5%	11
Proficient	47.0%	47	51.0%	52	51.0%	49
Advanced Proficient	39.0%	39	37.3%	38	37.5%	36
Percentage At/Above	86.0%		88.3%		88.5%	
<i>General Ed:</i>		89		92		90
Partially Proficient	6.7%	6	7.6%	7	10.0%	9
Proficient	49.4%	44	52.2%	48	50.0%	45
Advanced Proficient	43.8%	39	40.2%	37	40.0%	36
Percentage At/Above	93.2%		92.4%		90.0%	
<i>Special Ed:</i>		11		10		6
Partially Proficient	72.7%	8	50.0%	5	33.3%	2
Proficient	27.3%	3	40.0%	4	66.7%	4
Advanced Proficient	0.0%	0	10.0%	1	0.0%	0
Percentage At/Above	27.3%		50.0%		66.7%	

**NJ ASK 5 Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
<u>Total Students:</u>			
Partially Proficient	13.8%	15.2%	16.0%
Proficient	41.3%	45.1%	49.1%
Advanced Proficient	44.9%	39.7%	34.9%
Percentage At/Above	86.2%	84.8%	84.0%
<u>General Ed:</u>			
Partially Proficient	8.0%	9.8%	10.6%
Proficient	41.3%	45.7%	50.0%
Advanced Proficient	50.7%	44.4%	39.4%
Percentage At/Above	92.0%	90.1%	89.4%
<u>Special Ed:</u>			
Partially Proficient	41.3%	41.2%	43.4%
Proficient	40.9%	42.3%	45.0%
Advanced Proficient	17.7%	16.5%	11.6%
Percentage At/Above	58.6%	58.8%	56.6%
State			
<u>Total Students:</u>			
Partially Proficient	21.3%	22.7%	23.5%
Proficient	42.0%	45.3%	48.8%
Advanced Proficient	36.8%	32.1%	27.8%
Percentage At/Above	78.8%	77.4%	76.4%
<u>General Ed:</u>			
Partially Proficient	14.9%	16.6%	17.1%
Proficient	43.3%	47.0%	50.8%
Advanced Proficient	41.9%	36.3%	32.1%
Percentage At/Above	85.2%	83.3%	82.9%
<u>Special Ed:</u>			
Partially Proficient	48.6%	48.8%	51.5%
Proficient	36.7%	38.0%	39.3%
Advanced Proficient	14.6%	13.3%	9.1%
Percentage At/Above	51.3%	51.3%	48.4%

**NJ ASK Grade 6 LA
Percentage At or Above Proficiency**

10/8/2010

	2010 LA		2009 LA		2008 LA	
District Grade 6		# Students		# Students		# Students
<i>Total Students:</i>		203		201		195
Partially Proficient	16.7%	34	18.9%	38	20.5%	40
Proficient	70.9%	144	69.2%	139	77.4%	151
Advanced Proficient	12.3%	25	11.9%	24	2.1%	4
Percentage At/Above	83.2%		81.1%		79.5%	
<i>General Ed:</i>		186		177		168
Partially Proficient	9.7%	18	14.1%	25	12.5%	21
Proficient	76.9%	143	72.9%	129	85.1%	143
Advanced Proficient	13.4%	25	13.0%	23	2.4%	4
Percentage At/Above	90.3%		85.9%		87.5%	
<i>Special Ed:</i>		17		22		23
Partially Proficient	94.1%	16	59.1%	13	73.9%	17
Proficient	5.9%	1	36.4%	8	26.1%	6
Advanced Proficient	0.0%	0	4.5%	1	0.0%	0
Percentage At/Above	5.9%		40.9%		26.1%	
Union Grade 6						
<i>Total Students:</i>		102		102		95
Partially Proficient	15.7%	16	21.6%	22	23.2%	22
Proficient	72.5%	74	68.6%	70	74.7%	71
Advanced Proficient	11.8%	12	9.8%	10	2.1%	2
Percentage At/Above	84.3%		78.4%		76.8%	
<i>General Ed:</i>		93		84		76
Partially Proficient	8.6%	8	16.7%	14	10.5%	8
Proficient	78.5%	73	72.6%	61	86.8%	66
Advanced Proficient	12.9%	12	10.7%	9	2.6%	2
Percentage At/Above	91.4%		83.3%		89.4%	
<i>Special Ed:</i>		9		16		15
Partially Proficient	88.9%	8	50.0%	8	80.0%	12
Proficient	11.1%	1	43.8%	7	20.0%	3
Advanced Proficient	0.0%	0	6.3%	1	0.0%	0
Percentage At/Above	11.1%		50.0%		20.0%	
Pierrepont Grade 6						
<i>Total Students:</i>		101		99		100
Partially Proficient	17.8%	18	16.2%	16	18.0%	18
Proficient	69.3%	70	69.7%	69	80.0%	80
Advanced Proficient	12.9%	13	14.1%	14	2.0%	2
Percentage At/Above	82.2%		83.8%		82.0%	
<i>General Ed:</i>		93		93		92
Partially Proficient	10.8%	10	11.8%	11	14.1%	13
Proficient	75.3%	70	73.1%	68	83.7%	77
Advanced Proficient	14.0%	13	15.1%	14	2.2%	2
Percentage At/Above	89.3%		88.2%		85.9%	
<i>Special Ed:</i>		8		6		8
Partially Proficient	100.0%	8	83.3%	5	62.5%	5
Proficient	0.0%	0	16.7%	1	37.5%	3
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	0.0%		16.7%		37.5%	

**NJ ASK 6 Results LA
DFG and State**

10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
<u>Total Students:</u>			
Partially Proficient	24.5%	20.5%	30.5%
Proficient	65.1%	69.4%	65.5%
Advanced Proficient	10.4%	10.1%	4.0%
Percentage At/Above	75.5%	79.5%	69.5%
<u>General Ed:</u>			
Partially Proficient	16.1%	12.5%	22.4%
Proficient	71.8%	75.7%	72.0%
Advanced Proficient	12.1%	11.8%	4.7%
Percentage At/Above	83.9%	87.5%	77.6%
<u>Special Ed:</u>			
Partially Proficient	68.6%	63.3%	74.4%
Proficient	29.8%	35.7%	25.4%
Advanced Proficient	1.6%	1.0%	0.1%
Percentage At/Above	31.4%	36.7%	25.5%
State			
<u>Total Students:</u>			
Partially Proficient	34.7%	30.2%	42.9%
Proficient	57.7%	62.6%	54.8%
Advanced Proficient	7.6%	7.2%	2.4%
Percentage At/Above	65.3%	69.8%	57.2%
<u>General Ed:</u>			
Partially Proficient	26.3%	21.7%	34.3%
Proficient	64.7%	69.7%	62.8%
Advanced Proficient	9.0%	8.5%	2.9%
Percentage At/Above	73.7%	78.2%	65.7%
<u>Special Ed:</u>			
Partially Proficient	73.2%	69.1%	81.6%
Proficient	25.9%	30.1%	18.3%
Advanced Proficient	0.9%	0.8%	0.1%
Percentage At/Above	26.8%	30.9%	18.4%

**NJ ASK Grade 6 Math
Percentage At or Above Proficiency**

10/8/2010

	2010 Math		2009 Math		2008 Math	
District Grade 6		# Students		# Students		# Students
<i>Total Students:</i>		204		202		196
Partially Proficient	18.1%	37	24.3%	49	16.3%	32
Proficient	59.8%	122	53.0%	107	60.2%	118
Advanced Proficient	22.1%	45	22.8%	46	23.5%	46
Percentage At/Above	81.9%		75.8%		83.7%	
<i>General Ed:</i>		186		177		168
Partially Proficient	13.4%	25	21.5%	38	12.5%	21
Proficient	62.9%	117	53.7%	95	61.9%	104
Advanced Proficient	23.7%	44	24.9%	44	25.6%	43
Percentage At/Above	86.6%		78.6%		87.5%	
<i>Special Ed:</i>		17		22		23
Partially Proficient	64.7%	11	45.5%	10	47.8%	11
Proficient	29.4%	5	54.5%	12	52.2%	12
Advanced Proficient	5.9%	1	0.0%	0	0.0%	0
Percentage At/Above	35.3%		54.5%		52.2%	
Union Grade 6						
<i>Total Students:</i>		103		103		98
Partially Proficient	12.6%	13	33.0%	34	14.6%	14
Proficient	61.2%	63	49.5%	51	60.4%	58
Advanced Proficient	26.2%	27	17.5%	18	25.0%	24
Percentage At/Above	87.4%		67.0%		85.4%	
<i>General Ed:</i>		93		84		76
Partially Proficient	7.5%	7	32.1%	27	9.2%	7
Proficient	64.5%	60	48.8%	41	63.2%	48
Advanced Proficient	28.0%	26	19.0%	16	27.8%	21
Percentage At/Above	92.5%		67.8%		90.8%	
<i>Special Ed:</i>		9		16		15
Partially Proficient	55.6%	5	37.5%	6	46.7%	7
Proficient	33.3%	3	62.5%	10	53.3%	8
Advanced Proficient	11.1%	1	0.0%	0	0.0%	0
Percentage At/Above	44.4%		62.5%		53.3%	
Pierrepont Grade 6						
<i>Total Students:</i>		101		99		100
Partially Proficient	23.8%	24	15.2%	15	18.0%	18
Proficient	58.4%	59	56.8%	56	60.0%	60
Advanced Proficient	17.8%	18	28.3%	28	22.0%	22
Percentage At/Above	76.2%		84.9%		82.0%	
<i>General Ed:</i>		93		93		92
Partially Proficient	19.4%	18	11.8%	11	15.2%	14
Proficient	61.3%	57	58.1%	54	60.9%	56
Advanced Proficient	19.4%	18	30.1%	28	23.9%	22
Percentage At/Above	80.7%		88.2%		84.8%	
<i>Special Ed:</i>		8		6		8
Partially Proficient	75.0%	6	66.7%	4	50.0%	4
Proficient	25.0%	2	33.3%	2	50.0%	4
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	25.0%		33.3%		50.0%	

**NJ ASK 6 Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
<u>Total Students:</u>			
Partially Proficient	20.7%	21.3%	19.3%
Proficient	50.4%	47.6%	54.7%
Advanced Proficient	28.9%	31.1%	26.0%
Percentage At/Above	79.3%	78.7%	80.7%
<u>General Ed:</u>			
Partially Proficient	13.5%	14.0%	12.4%
Proficient	53.4%	50.6%	57.8%
Advanced Proficient	33.1%	35.5%	29.8%
Percentage At/Above	86.5%	86.1%	87.6%
<u>Special Ed:</u>			
Partially Proficient	59.1%	60.6%	56.5%
Proficient	34.7%	31.9%	38.0%
Advanced Proficient	6.3%	7.4%	5.5%
Percentage At/Above	41.0%	39.3%	43.5%
State			
<u>Total Students:</u>			
Partially Proficient	28.2%	29.1%	28.0%
Proficient	48.3%	45.6%	52.0%
Advanced Proficient	23.5%	25.3%	20.0%
Percentage At/Above	71.8%	70.9%	72.0%
<u>General Ed:</u>			
Partially Proficient	20.9%	21.5%	20.2%
Proficient	51.8%	49.2%	56.4%
Advanced Proficient	27.3%	29.3%	23.5%
Percentage At/Above	79.1%	78.5%	79.9%
<u>Special Ed:</u>			
Partially Proficient	61.5%	63.9%	63.5%
Proficient	32.7%	29.4%	32.2%
Advanced Proficient	5.7%	6.7%	4.3%
Percentage At/Above	38.4%	36.1%	36.5%

**NJ ASK Grade 7 LA
Percentage At or Above Proficiency**

10/8/2010

	2010 LA		2009 LA		2008 LA	
<u>District Grade 7</u>		# Students		# Students		# Students
Total Students:		199		197		196
Partially Proficient	18.6%	37	13.2%	28	15.3%	30
Proficient	58.3%	116	59.4%	117	60.2%	118
Advanced Proficient	23.1%	46	27.4%	54	24.5%	48
Percentage At/Above	81.4%		86.8%		84.7%	
<u>General Ed:</u>		174		168		175
Partially Proficient	11.5%	20	6.5%	11	7.4%	13
Proficient	62.1%	108	61.9%	104	65.1%	114
Advanced Proficient	26.4%	46	31.5%	53	27.4%	48
Percentage At/Above	88.5%		93.4%		92.5%	
<u>Special Ed:</u>		25		28		21
Partially Proficient	68.0%	17	53.8%	14	81.0%	17
Proficient	32.0%	8	42.3%	11	19.0%	4
Advanced Proficient	0.0%	0	3.8%	1	0.0%	0
Percentage At/Above	32.0%		46.1%		19.0%	
<u>Union Grade 7</u>						
Total Students:		106		98		93
Partially Proficient	25.5%	27	15.6%	15	20.4%	19
Proficient	61.3%	65	61.5%	59	61.3%	57
Advanced Proficient	13.2%	14	22.9%	22	18.3%	17
Percentage At/Above	74.5%		84.4%		79.6%	
<u>General Ed:</u>		87		79		80
Partially Proficient	16.1%	14	6.3%	5	8.8%	7
Proficient	67.8%	59	65.8%	52	70.0%	56
Advanced Proficient	16.1%	14	27.8%	22	21.3%	17
Percentage At/Above	83.9%		93.6%		91.3%	
<u>Special Ed:</u>		19		15		13
Partially Proficient	68.4%	13	60.0%	9	92.3%	12
Proficient	31.6%	6	40.0%	6	7.7%	1
Advanced Proficient	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	31.6%		40.0%		7.7%	
<u>Pierrepont Grade 7</u>						
Total Students:		93		101		103
Partially Proficient	10.8%	10	10.9%	11	10.7%	11
Proficient	54.8%	51	57.4%	58	59.2%	61
Advanced Proficient	34.4%	32	31.7%	32	30.1%	31
Percentage At/Above	89.2%		89.1%		89.3%	
<u>General Ed:</u>		87		89		95
Partially Proficient	6.9%	6	6.7%	6	6.3%	6
Proficient	56.3%	49	58.4%	52	61.1%	58
Advanced Proficient	36.8%	32	34.8%	31	32.6%	31
Percentage At/Above	93.1%		93.2%		93.7%	
<u>Special Ed:</u>		6		11		8
Partially Proficient	66.7%	4	45.5%	5	62.5%	5
Proficient	33.3%	2	45.5%	5	37.5%	3
Advanced Proficient	0.0%	0	9.1%	1	0.0%	0
Percentage At/Above	33.3%		54.6%		37.5%	

**NJ ASK 7 Results LA
DFG and State**

10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
<u>Total Students:</u>			
Partially Proficient	21.2%	18.0%	19.7%
Proficient	55.3%	57.6%	61.0%
Advanced Proficient	23.6%	24.3%	19.3%
Percentage At/Above	78.9%	81.9%	80.3%
<u>General Ed:</u>			
Partially Proficient	12.8%	10.4%	11.6%
Proficient	59.8%	61.1%	66.0%
Advanced Proficient	27.4%	28.5%	22.4%
Percentage At/Above	87.2%	89.6%	88.4%
<u>Special Ed:</u>			
Partially Proficient	64.8%	57.4%	61.2%
Proficient	32.0%	39.7%	36.1%
Advanced Proficient	3.1%	2.9%	2.7%
Percentage At/Above	35.1%	42.6%	38.8%
State			
<u>Total Students:</u>			
Partially Proficient	30.8%	28.1%	29.7%
Proficient	51.7%	53.7%	55.7%
Advanced Proficient	17.5%	18.2%	14.7%
Percentage At/Above	69.2%	71.9%	70.4%
<u>General Ed:</u>			
Partially Proficient	21.9%	19.3%	20.5%
Proficient	57.3%	59.0%	61.9%
Advanced Proficient	20.8%	21.7%	17.6%
Percentage At/Above	78.1%	80.7%	79.5%
<u>Special Ed:</u>			
Partially Proficient	71.3%	67.9%	70.2%
Proficient	28.5%	30.0%	28.4%
Advanced Proficient	2.2%	2.2%	1.4%
Percentage At/Above	28.7%	32.2%	29.8%

**NJ ASK Grade 7 Math
Percentage At or Above Proficiency**

10/8/2010

	2010 Math		2009 Math		2008 Math	
<u>District Grade 7</u>		# Students		# Students		# Students
<i>Total Students:</i>		199		198		196
Partially Proficient	32.7%	65	22.7%	45	21.4%	42
Proficient	38.7%	77	49.0%	97	54.6%	107
Advanced Proficient	28.6%	57	28.3%	56	24.0%	47
Percentage At/Above	67.3%		77.3%		78.6%	
<i>General Ed:</i>		174		168		175
Partially Proficient	27.0%	47	16.1%	27	17.1%	30
Proficient	41.4%	72	52.4%	88	56.0%	98
Advanced Proficient	31.6%	55	31.5%	53	28.9%	47
Percentage At/Above	73.0%		83.9%		82.9%	
<i>Special Ed:</i>		25		26		21
Partially Proficient	72.0%	18	69.2%	18	57.1%	12
Proficient	20.0%	5	26.9%	7	42.9%	9
Advanced Proficient	8.0%	2	3.8%	1	0.0%	0
Percentage At/Above	28.0%		30.7%		42.9%	
<u>Union Grade 7</u>						
<i>Total Students:</i>		106		97		93
Partially Proficient	42.5%	45	27.8%	27	30.1%	28
Proficient	34.9%	37	50.5%	49	52.7%	49
Advanced Proficient	22.6%	24	21.6%	21	17.2%	16
Percentage At/Above	57.5%		72.1%		69.9%	
<i>General Ed:</i>		87		79		80
Partially Proficient	37.9%	33	19.0%	15	28.8%	23
Proficient	38.8%	32	57.0%	45	51.3%	41
Advanced Proficient	25.3%	22	24.1%	19	20.0%	16
Percentage At/Above	62.1%		81.1%		71.3%	
<i>Special Ed:</i>		19		15		13
Partially Proficient	63.2%	12	80.0%	12	38.5%	5
Proficient	28.3%	5	20.0%	3	61.5%	8
Advanced Proficient	10.5%	2	0.0%	0	0.0%	0
Percentage At/Above	36.8%		20.0%		61.5%	
<u>Pierrepont Grade 7</u>						
<i>Total Students:</i>		93		101		103
Partially Proficient	21.5%	20	17.8%	18	13.6%	14
Proficient	43.0%	40	47.5%	48	56.3%	58
Advanced Proficient	35.5%	33	34.7%	35	30.1%	31
Percentage At/Above	78.5%		82.2%		86.4%	
<i>General Ed:</i>		87		89		95
Partially Proficient	16.1%	14	13.5%	12	7.4%	7
Proficient	46.0%	40	48.3%	43	60.0%	57
Advanced Proficient	37.9%	33	38.2%	34	32.6%	31
Percentage At/Above	83.9%		86.5%		92.6%	
<i>Special Ed:</i>		6		11		8
Partially Proficient	100.0%	6	54.5%	6	87.5%	7
Proficient	0.0%	0	36.4%	4	12.5%	1
Advanced Proficient	0.0%	0	9.1%	1	0.0%	0
Percentage At/Above	0.0%		45.5%		12.5%	

**NJ ASK 7 Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
<u>Total Students:</u>			
Partially Proficient	27.3%	24.5%	25.7%
Proficient	41.1%	45.1%	47.6%
Advanced Proficient	31.6%	30.4%	26.7%
Percentage At/Above	72.7%	75.5%	74.3%
<u>General Ed:</u>			
Partially Proficient	19.3%	16.7%	17.5%
Proficient	44.5%	48.3%	51.6%
Advanced Proficient	36.2%	35.0%	30.9%
Percentage At/Above	80.7%	83.3%	82.5%
<u>Special Ed:</u>			
Partially Proficient	70.1%	65.1%	68.6%
Proficient	23.2%	28.5%	26.4%
Advanced Proficient	6.7%	6.4%	5.0%
Percentage At/Above	29.9%	34.9%	31.4%
State			
<u>Total Students:</u>			
Partially Proficient	35.7%	33.7%	35.7%
Proficient	39.9%	42.6%	44.5%
Advanced Proficient	24.4%	23.7%	19.8%
Percentage At/Above	64.3%	66.3%	64.3%
<u>General Ed:</u>			
Partially Proficient	27.4%	25.4%	27.2%
Proficient	43.9%	46.8%	49.3%
Advanced Proficient	28.6%	27.9%	23.5%
Percentage At/Above	72.5%	74.7%	72.8%
<u>Special Ed:</u>			
Partially Proficient	73.6%	71.6%	74.4%
Proficient	21.5%	24.0%	22.4%
Advanced Proficient	4.9%	4.4%	3.2%
Percentage At/Above	26.4%	28.4%	25.6%

Grade 8 LA
Percentage At or Above Proficiency

10/8/2010

	10	NJ ASK LA Grade 8				
		09	08			
District		# Students	# Students	# Students	# Students	
Total Students:		199	200		209	
Partially Prof.	6.0%	12	10.5%	21	11.0%	23
Proficient	58.8%	117	69.5%	139	70.8%	148
Advanced Prof.	35.2%	70	20.0%	40	18.2%	38
Percentage At/Above	94.0%		89.5%		89.0%	
General Ed:		176		177		172
Partially Prof.	1.7%	3	3.4%	6	0.0%	0
Proficient	59.1%	104	74.0%	131	77.9%	134
Advanced Prof.	39.2%	69	22.6%	40	22.1%	38
Percentage At/Above	98.3%		96.6%		100.0%	
Special Ed:		23		23		36
Partially Prof.	39.1%	9	65.2%	15	61.1%	22
Proficient	56.5%	13	34.8%	8	38.9%	14
Advanced Prof.	4.3%	1	0.0%	0	0.0%	0
Percentage At/Above	60.8%		34.8%		38.9%	
Union		# Students	# Students	# Students	# Students	
Total Students:		97	99		104	
Partially Prof.	7.2%	7	15.2%	15	14.4%	15
Proficient	63.9%	62	72.7%	72	73.1%	76
Advanced Prof.	28.9%	28	12.1%	12	12.5%	13
Percentage At/Above	92.8%		84.8%		85.6%	
General Ed:		82		85		81
Partially Prof.	1.2%	1	5.9%	5	0.0%	0
Proficient	65.9%	54	80.0%	68	84.0%	68
Advanced Prof.	32.9%	27	14.1%	12	16.0%	13
Percentage At/Above	98.8%		94.1%		100.0%	
Special Ed:		15		14		22
Partially Prof.	40.0%	6	71.4%	10	63.6%	14
Proficient	53.3%	8	28.6%	4	36.4%	8
Advanced Prof.	6.7%	1	0.0%	0	0.0%	0
Percentage At/Above	60.0%		28.6%		36.4%	
Pierrepont		# Students	# Students	# Students	# Students	
Total Students:		102	101		105	
Partially Prof.	4.9%	5	5.9%	6	7.6%	8
Proficient	53.9%	55	66.3%	67	68.6%	72
Advanced Prof.	41.2%	42	27.7%	28	23.8%	25
Percentage At/Above	95.1%		94.0%		92.4%	
General Ed:		94		92		91
Partially Prof.	2.1%	2	1.1%	1	0.0%	0
Proficient	53.2%	50	68.5%	63	72.5%	66
Advanced Prof.	44.7%	42	30.4%	28	27.5%	25
Percentage At/Above	97.9%		98.9%		100.0%	
Special Ed:		8		9		14
Partially Prof.	37.5%	3	55.6%	5	57.1%	8
Proficient	62.5%	5	44.4%	4	42.9%	6
Advanced Prof.	0.0%	0	0.0%	0	0.0%	0
Percentage At/Above	62.5%		44.4%		42.9%	

**NJ ASK 8 Results LA
DFG and State**

10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
<u>Total Students:</u>			
Partially Proficient	9.8%	10.0%	10.3%
Proficient	64.9%	75.0%	72.7%
Advanced Proficient	25.3%	15.0%	16.9%
Percentage At/Above	90.2%	90.0%	89.6%
<u>General Ed:</u>			
Partially Proficient	3.9%	3.9%	3.9%
Proficient	66.8%	78.6%	76.3%
Advanced Proficient	29.3%	17.5%	19.8%
Percentage At/Above	96.1%	96.1%	96.1%
<u>Special Ed:</u>			
Partially Proficient	41.3%	40.6%	43.9%
Proficient	55.6%	57.8%	54.6%
Advanced Proficient	3.0%	1.6%	1.5%
Percentage At/Above	58.6%	59.4%	56.1%
State			
<u>Total Students:</u>			
Partially Proficient	17.6%	18.1%	18.9%
Proficient	64.1%	70.9%	69.7%
Advanced Proficient	18.4%	11.1%	11.4%
Percentage At/Above	82.5%	82.0%	81.1%
<u>General Ed:</u>			
Partially Proficient	9.4%	9.9%	10.2%
Proficient	68.6%	76.7%	76.0%
Advanced Proficient	22.0%	13.3%	13.8%
Percentage At/Above	90.6%	90.0%	89.8%
<u>Special Ed:</u>			
Partially Proficient	52.3%	52.8%	55.9%
Proficient	45.6%	46.3%	43.2%
Advanced Proficient	2.1%	0.9%	1.0%
Percentage At/Above	47.7%	47.2%	44.2%

Grade 8 Math
Percentage At or Above Proficiency

10/8/2010

	10	NJ ASK Math Grade 8				
		09	08			
District		# Students	# Students	# Students	# Students	
Total Students:		200	202		209	
Partially Prof.	15.0%	30	17.8%	36	24.4%	51
Proficient	34.0%	68	41.6%	84	50.7%	106
Advanced Prof.	51.0%	102	40.6%	82	24.9%	52
Percentage At/Above	85.0%		82.2%		75.6%	
General Ed:		176		177		172
Partially Prof.	8.5%	15	10.2%	18	14.5%	25
Proficient	36.4%	64	45.2%	80	55.2%	95
Advanced Prof.	55.1%	97	44.6%	79	30.2%	52
Percentage At/Above	91.5%		89.8%		85.4%	
Special Ed:		23		23		36
Partially Prof.	60.9%	14	73.9%	17	72.2%	28
Proficient	17.4%	4	17.4%	4	27.8%	10
Advanced Prof.	21.7%	5	8.7%	2	0.0%	0
Percentage At/Above	39.1%		26.1%		27.8%	
Union		# Students	# Students	# Students	# Students	
Total Students:		98	100		104	
Partially Prof.	13.3%	13	20.0%	20	30.8%	32
Proficient	27.6%	27	35.0%	35	50.0%	52
Advanced Prof.	59.2%	58	45.0%	45	19.2%	20
Percentage At/Above	86.8%		80.0%		69.2%	
General Ed:		82		85		81
Partially Prof.	4.0%	4	12.9%	11	18.5%	15
Proficient	29.3%	24	36.5%	31	56.8%	46
Advanced Prof.	65.9%	54	50.6%	43	24.7%	20
Percentage At/Above	95.2%		87.1%		81.5%	
Special Ed:		15		14		22
Partially Prof.	53.3%	8	78.6%	11	77.3%	17
Proficient	20.0%	3	14.3%	2	22.7%	5
Advanced Prof.	26.7%	4	7.1%	1	0.0%	0
Percentage At/Above	46.7%		21.4%		22.7%	
Pierrepont		# Students	# Students	# Students	# Students	
Total Students:		102	102		105	
Partially Prof.	16.7%	17	15.7%	16	18.1%	19
Proficient	40.2%	41	48.0%	49	51.4%	54
Advanced Prof.	43.1%	44	36.3%	37	30.5%	32
Percentage At/Above	83.3%		84.3%		81.9%	
General Ed:		94		92		91
Partially Prof.	11.7%	11	8.7%	8	11.0%	10
Proficient	42.6%	40	52.2%	48	53.8%	49
Advanced Prof.	45.7%	43	39.1%	36	35.2%	32
Percentage At/Above	88.3%		91.3%		89.0%	
Special Ed:		8		9		14
Partially Prof.	75.0%	6	77.8%	7	64.3%	9
Proficient	12.5%	1	11.1%	1	35.7%	5
Advanced Prof.	12.5%	1	11.1%	1	0.0%	0
Percentage At/Above	25.0%		22.2%		35.7%	

**NJ ASK 8 Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
<u>Total Students:</u>			
Partially Proficient	22.1%	19.5%	21.8%
Proficient	41.1%	42.5%	45.8%
Advanced Proficient	36.8%	38.0%	32.6%
Percentage At/Above	77.9%	80.5%	78.2%
<u>General Ed:</u>			
Partially Proficient	14.5%	11.4%	13.7%
Proficient	43.5%	44.8%	48.7%
Advanced Proficient	42.0%	43.7%	37.6%
Percentage At/Above	85.5%	88.5%	86.3%
<u>Special Ed:</u>			
Partially Proficient	65.0%	62.0%	65.1%
Proficient	27.9%	30.4%	29.0%
Advanced Proficient	7.1%	7.6%	5.9%
Percentage At/Above	35.0%	38.0%	34.9%
State			
<u>Total Students:</u>			
Partially Proficient	31.5%	28.8%	32.6%
Proficient	39.4%	41.7%	42.6%
Advanced Proficient	29.1%	29.5%	24.8%
Percentage At/Above	68.5%	71.2%	67.4%
<u>General Ed:</u>			
Partially Proficient	22.6%	19.6%	23.4%
Proficient	43.1%	45.4%	47.3%
Advanced Proficient	34.3%	34.9%	29.4%
Percentage At/Above	77.4%	80.3%	76.7%
<u>Special Ed:</u>			
Partially Proficient	71.3%	69.6%	73.1%
Proficient	23.0%	25.2%	22.5%
Advanced Proficient	5.7%	5.2%	4.5%
Percentage At/Above	28.7%	30.4%	27.0%

**Grade 8 Science
Percentage At or Above Proficiency**

10/8/2010

		NJ ASK Science Grade 8			
		10	09	08	
		Science		Science	
District		# Students		# Students	# Students
Total Students:		200		203	208
Partially Prof.	5.0%	10	10.3%	21	10.1%
Proficient	46.5%	93	45.8%	93	43.8%
Advanced Prof.	48.5%	97	43.8%	89	46.2%
Percentage At/Above	95.0%		89.6%		90.0%
General Ed:					
		176		177	172
Partially Prof.	1.1%	2	4.0%	7	2.3%
Proficient	44.0%	79	46.3%	82	43.6%
Advanced Prof.	54.0%	95	49.7%	88	54.1%
Percentage At/Above	98.9%		96.0%		97.7%
Special Ed:					
		23		24	35
Partially Prof.	30.4%	7	54.2%	13	48.6%
Proficient	60.0%	14	41.7%	10	42.9%
Advanced Prof.	8.7%	2	4.2%	1	8.6%
Percentage At/Above	69.6%		45.9%		51.5%
Union					
		# Students		# Students	# Students
Total Students:		98		100	104
Partially Prof.	6.1%	6	15.0%	15	13.5%
Proficient	56.1%	55	51.0%	51	46.2%
Advanced Prof.	37.8%	37	34.0%	34	40.4%
Percentage At/Above	93.9%		85.0%		86.6%
General Ed:					
		82		85	81
Partially Prof.	1.2%	1	7.1%	6	2.5%
Proficient	56.1%	46	52.9%	45	46.9%
Advanced Prof.	42.7%	35	40.0%	34	50.6%
Percentage At/Above	98.8%		92.9%		97.5%
Special Ed:					
		15		14	22
Partially Prof.	26.7%	4	57.1%	8	54.5%
Proficient	60.0%	9	42.9%	6	40.9%
Advanced Prof.	13.3%	2	0.0%	0	4.5%
Percentage At/Above	73.3%		42.9%		45.4%
Pierrepont					
		# Students		# Students	# Students
Total Students:		102		103	104
Partially Prof.	3.9%	4	5.8%	6	6.7%
Proficient	37.3%	38	40.8%	42	41.3%
Advanced Prof.	58.8%	60	53.4%	55	51.9%
Percentage At/Above	96.1%		94.2%		93.2%
General Ed:					
		94		92	91
Partially Prof.	1.1%	1	1.1%	1	2.2%
Proficient	35.1%	33	40.2%	37	40.7%
Advanced Prof.	63.8%	60	58.7%	54	57.1%
Percentage At/Above	98.9%		98.9%		97.8%
Special Ed:					
		8		10	13
Partially Prof.	37.5%	3	50.0%	5	38.5%
Proficient	62.5%	5	40.0%	4	46.2%
Advanced Prof.	0.0%	0	10.0%	1	15.4%
Percentage At/Above	62.5%		50.0%		61.6%

**NJ ASK 8 Results Science
DFG and State**

10/8/2010

	2010 Science	2009 Science	2008 Science
DFG			
<u>Total Students:</u>			
Partially Proficient	9.8%	9.0%	9.0%
Proficient	50.3%	52.6%	50.4%
Advanced Proficient	39.9%	38.3%	40.7%
Percentage At/Above	90.2%	90.9%	91.1%
<u>General Ed:</u>			
Partially Proficient	4.8%	4.3%	4.2%
Proficient	50.0%	52.1%	49.3%
Advanced Proficient	45.2%	43.6%	46.4%
Percentage At/Above	95.2%	95.7%	95.7%
<u>Special Ed:</u>			
Partially Proficient	36.1%	32.1%	32.5%
Proficient	52.8%	56.6%	56.8%
Advanced Proficient	11.2%	11.4%	10.7%
Percentage At/Above	64.0%	68.0%	67.5%
State			
<u>Total Students:</u>			
Partially Proficient	17.0%	15.9%	16.0%
Proficient	51.5%	53.8%	51.8%
Advanced Proficient	31.4%	30.4%	32.2%
Percentage At/Above	82.9%	84.2%	84.0%
<u>General Ed:</u>			
Partially Proficient	10.2%	9.6%	9.4%
Proficient	53.1%	54.9%	52.7%
Advanced Proficient	36.7%	35.5%	37.9%
Percentage At/Above	89.8%	90.4%	90.6%
<u>Special Ed:</u>			
Partially Proficient	45.4%	41.8%	42.4%
Proficient	45.9%	49.9%	49.6%
Advanced Proficient	8.7%	8.2%	8.0%
Percentage At/Above	54.6%	58.1%	57.6%

High School Proficiency Assessment

The High School Proficiency Assessment (HSPA) is a graduation test eleventh-grade students take for the first time in March of their junior year. An amendment to the Public School Education Act established uniform standards of minimum achievement in basic communication and computation skills and is the legal basis for the test as a graduation requirement in New Jersey. The No Child Left Behind Act also requires high school students to demonstrate a level of competency in order to graduate from high school. The HSPA tests students in the areas of mathematics and language arts literacy.

The mathematics section measures students' ability to solve problems by applying mathematical concepts in the following content clusters: number and numerical operations; geometry and measurement; patterns and algebra; data analysis, probability, and discrete mathematics; knowledge; and mathematical processes – problem solving.

The language arts literacy section measures students' ability to work with written language. Students read passages that include information, persuasion, narration, and workplace language, as well as informative non-fiction or fiction pieces and respond to multiple-choice and open-ended questions. There are open-ended items for each of the reading passages. Reading items target the skills of interpreting text and analyzing/critiquing text. The writing cluster consists of writing to speculate, writing to persuade, writing creatively, writing to open-ended questions, and responding to expository prompts.

The HSPA is aligned with the content standards and measures whether students have acquired the knowledge and skills contained in the Core Curriculum Content Standards necessary to graduate from high school.

Students who do not meet proficiency standards in grade 11 take the test again in grade 12. The district provides remedial assistance to prepare students for the re-test. It should be noted that no Rutherford High School senior has ever been denied a diploma for failing to meet state testing requirements.

Summary of Data Analysis

Language Arts Literacy

There is a slight increase (Total Students 0.5%) in student achievement in language arts. The increase in the percentage of students achieving Advanced Proficient in language arts that was accomplished in 2009 has been maintained in 2010, and there has been an increase in the percentage of students scoring Proficient in language arts (Total Students 1.4%), with a corresponding decrease in the percentage of students scoring Partially Proficient (Total Students 0.5%). The largest increase in language arts was in the percentage of students in special education who have achieved proficiency in language arts (13.0%).

In comparison with our District Factor Group (DFG), we are slightly above in the category of Total Students (by 0.6%) and higher in the category of Special Education students (by 5.6%).

In comparison to the state, the percentage of Total Students achieving proficiency is higher (by 6.9%), as is the percentage of General Education students (by 2.9%) and Special Education students (by 19.9%).

Mathematics

There is a slight decrease in student achievement in mathematics (Total Students 0.7%; General Education students 2.0%). This decrease is primarily attributable to a decrease in the percentage of General Education students scoring Advanced Proficient (8.0%). However, in the category of Special Education students, an increase occurred in students achieving proficiency in mathematics (22.3%). There is also an increase in the percentage of Special Education students achieving scores in the Advanced Proficient range (14.3%). Hopefully this is indicative of future progress for students in this sub-group.

In comparison with our District Factor Group (DFG), we are slightly below in the percentage achieving proficiency in the categories of Total Students (2.35%) and General Education students (3.1%). The difference in these percentages may be attributable to the decrease in the percentage of students scoring in the Advanced Proficient range in both Total Students and General Education students. However, in the category of Special Education students, a larger percentage achieved a score of Advanced Proficient as compared to our DFG (9.5%), even though the overall percentage of Special Education students achieving proficiency is lower than our DFG (by 5.0%).

In comparison to the state, the percentage of Total Students achieving proficiency is higher (by 6.8%), as is the percentage of General Education students (by 4.3%) and Special Education students (by 5.4%).

**HSPA Grade 11 LA
Percentage At or Above Proficiency**

10/8/2010

	2010 LA		2009 LA		2008 LA	
		# students		# students		# students
<i>Total Students:</i>		168		201		190
Partially Proficient	6.0%	10	6.5%	13	4.7%	9
Proficient	75.0%	126	73.8%	148	82.1%	156
Advanced Proficient	19.0%	32	19.9%	40	13.2%	25
Percentage At/Above	94.0%		93.5%		95.3%	
<i>General Ed:</i>		146		181		169
Partially Proficient	2.7%	4	2.8%	5	1.2%	2
Proficient	76.0%	111	75.7%	137	84.0%	142
Advanced Proficient	21.2%	31	21.5%	39	14.8%	25
Percentage At/Above	97.2%		97.2%		98.8%	
<i>Special Ed:</i>		21		19		21
Partially Proficient	23.8%	5	36.8%	7	33.3%	7
Proficient	71.4%	15	57.9%	11	66.7%	14
Advanced Proficient	4.8%	1	5.3%	1	0.0%	0
Percentage At/Above	76.2%		63.2%		66.7%	

**HSPA Results LA
DFG and State**

updated 10/8/2010

	2010 LA	2009 LA	2008 LA
DFG			
<i>Total Students</i>			
Partially Proficient	6.6%	8.6%	9.7%
Proficient	70.4%	74.8%	74.3%
Advanced Proficient	23.0%	18.6%	16.0%
Percentage At/Above	93.4%	91.4%	90.3%
<i>General Education</i>			
Partially Proficient	2.1%	3.2%	3.7%
Proficient	71.4%	77.6%	77.8%
Advanced Proficient	28.6%	19.3%	18.5%
Percentage At/Above	98.0%	96.9%	96.3%
<i>Special Education</i>			
Partially Proficient	29.4%	37.6%	42.0%
Proficient	67.4%	61.0%	56.2%
Advanced Proficient	3.2%	1.3%	1.7%
Percentage At/Above	70.6%	62.3%	57.9%
State			
<i>Total Students</i>			
Partially Proficient	12.9%	16.4%	17.2%
Proficient	68.7%	70.2%	70.6%
Advanced Proficient	18.4%	13.4%	12.2%
Percentage At/Above	87.1%	83.6%	82.8%
<i>General Education</i>			
Partially Proficient	5.7%	8.1%	8.3%
Proficient	72.5%	75.9%	77.2%
Advanced Proficient	21.8%	15.9%	14.5%
Percentage At/Above	94.3%	91.8%	91.7%
<i>Special Education</i>			
Partially Proficient	43.7%	53.4%	56.8%
Proficient	53.8%	45.2%	42.0%
Advanced Proficient	2.5%	1.3%	1.2%
Percentage At/Above	56.3%	46.5%	43.2%

**HSPA Grade 11 Math
Percentage At or Above Proficiency**

10/8/2010

	2010 Math		2009 Math		2008 Math	
		# students		# students		# students
<i>Total Students:</i>		168		201		190
Partially Proficient	19.0%	32	18.4%	37	12.1%	23
Proficient	58.3%	98	52.7%	106	56.8%	108
Advanced Proficient	22.6%	38	28.9%	58	31.1%	59
Percentage At/Above	80.9%		81.6%		87.9%	
<i>General Ed:</i>		146		181		169
Partially Proficient	13.0%	19	11.0%	20	7.7%	13
Proficient	63.0%	92	56.9%	103	58.0%	98
Advanced Proficient	24.0%	35	32.0%	58	34.3%	58
Percentage At/Above	87.0%		89.0%		92.3%	
<i>Special Ed:</i>		21		19		21
Partially Proficient	61.9%	13	84.2%	16	47.6%	10
Proficient	23.8%	5	15.8%	3	47.6%	10
Advanced Proficient	14.3%	3	0.0%	0	4.8%	1
Percentage At/Above	38.1%		15.8%		52.4%	

**HSPA Results Math
DFG and State**

10/8/2010

	2010 Math	2009 Math	2008 Math
DFG			
<i>Total Students</i>			
Partially Proficient	16.9%	16.9%	15.9%
Proficient	52.6%	52.6%	53.8%
Advanced Proficient	30.6%	30.4%	30.4%
Percentage At/Above	83.2%	83.0%	84.2%
<i>General Education</i>			
Partially Proficient	9.8%	9.8%	8.4%
Proficient	55.1%	55.3%	56.7%
Advanced Proficient	35.0%	34.9%	34.9%
Percentage At/Above	90.1%	90.2%	91.6%
<i>Special Education</i>			
Partially Proficient	56.9%	58.4%	58.7%
Proficient	38.3%	37.7%	37.5%
Advanced Proficient	4.8%	3.8%	3.8%
Percentage At/Above	43.1%	41.5%	41.3%
State			
<i>Total Students</i>			
Partially Proficient	25.9%	27.2%	25.2%
Proficient	50.1%	49.7%	51.4%
Advanced Proficient	24.0%	23.0%	23.4%
Percentage At/Above	74.1%	72.7%	74.8%
<i>General Education</i>			
Partially Proficient	17.2%	18.2%	16.3%
Proficient	54.6%	54.6%	56.0%
Advanced Proficient	28.1%	27.2%	27.6%
Percentage At/Above	82.7%	81.8%	83.6%
<i>Special Education</i>			
Partially Proficient	67.3%	70.6%	68.2%
Proficient	29.0%	26.5%	29.0%
Advanced Proficient	3.7%	2.9%	2.7%
Percentage At/Above	32.7%	29.4%	31.7%

End-of-Course Competency Assessments

End-of-Course Biology

The New Jersey Department of Education has changed the name of this competency assessment. In prior years, the biology assessment was referred to as the Biology End of Course Assessment. The assessment is now titled the New Jersey Biology Competency Test (NJBCT) to reinforce the concept that this is an assessment bound to a body of content, not a particular course. The spring 2010 assessment was not a graduation requirement. For the May 2011 test administration, the test is a graduation requirement for first-time ninth-graders for the 2010-2011 school year.

In comparing scores, Rutherford students scored above the state percentages but below our District Factor Group (DFG). This is the first time that schools have received a standard for proficiency on this assessment. As this is a comparatively new test and in the piloting stage, scores should improve in the future.

Algebra I

The Algebra I testing will not have graduation implications for the 2010-2011 school year. The spring 2010 results were reported as scaled scores, with no comparative data for DFG and state scores. This assessment is still in the pilot stage and is designed to accomplish the following goals:

- to improve high school Algebra I curriculum and instruction, including consistency of content and rigor within and across the states;
- to help high schools determine if students are ready for rigorous higher-level mathematics courses; and
- to provide a common measure of student performance within and across the states over time.

Scores will be used at the school level to identify students in need of supplementary instruction.

**EOC Biology 2010
Percentage At or Above Proficiency**

10/7/2010

District:		# students
<i>total students</i>		329
Partially Proficient	38.9%	128
Proficient	49.2%	162
Advanced Proficient	11.9%	39
Percentage At/Above	61.1%	
General Ed:		286
Partially Proficient	33.2%	95
Proficient	53.8%	154
Advanced Proficient	12.9%	37
Percentage At/Above	66.7%	
Special Ed:		42
Partially Proficient	78.6%	33
Proficient	16.7%	7
Advanced Proficient	4.8%	2
Percentage At/Above	21.5%	
DEG		
<i>total students</i>		
Partially Proficient	31.9%	
Proficient	50.2%	
Advanced Proficient	17.8%	
Percentage At/Above	68.0%	
General Ed:		
Partially Proficient	24.9%	
Proficient	54.6%	
Advanced Proficient	20.4%	
Percentage At/Above	75.0%	
Special Ed:		
Partially Proficient	73.1%	
Proficient	24.4%	
Advanced Proficient	2.5%	
Percentage At/Above	26.9%	
State		
<i>total students</i>		
Partially Proficient	44.1%	
Proficient	41.7%	
Advanced Proficient	14.2%	
Percentage At/Above	55.9%	
General Ed:		
Partially Proficient	36.8%	
Proficient	46.6%	
Advanced Proficient	16.6%	
Percentage At/Above	63.2%	
Special Ed:		
Partially Proficient	78.6%	
Proficient	18.9%	
Advanced Proficient	2.5%	
Percentage At/Above	21.4%	

Advanced Placement Results

College-level coursework is offered to high school students through the Advanced Placement (AP) Program. Many colleges and universities provide course credit to students who earn a score of 3 or higher on the end of the year exam. The more competitive colleges require a score of 4 or higher. The scores are reported on a 5-point scale as follows:

5	Extremely well qualified	2	Possible qualified
4	Well qualified	1	No recommendation
3	Qualified		

Analysis of the 2009-2010 AP reports from the College Board reveals that the overall scores for Rutherford High School improved from 2009 to 2010. There was an increase in the number of students taking the exams, and an increase in the scores.

In looking at AP exams taken at RHS, the percent of exams for which students scored 3 or higher ranged from a high of 100% to as low as 25%. There were notable improvements in some areas, but we need to continue to address areas of instructional practices in order to continue to show improvement.

In the fall, we receive the AP Instructional Planning Report, which provides us with feedback about how our students performed on various content areas with each AP exam, comparing the performance of students worldwide on the same questions. When we receive the report, the principal, supervisors, and teachers of AP courses discuss and develop a plan of action, which can include effective instructional practices and techniques for the AP exam.

For continued improvement teachers should use the students' free response booklets to evaluate and compare to the score guidelines, affording all an opportunity to see how the exam is scored and to develop strategies for answering free response questions and multiple choice questions.

Teacher and supervisors should continue to review the course description booklet for each content area so that they become more familiar with the format and content of the exam as well as any changes. Also, teachers should be encouraged to use the College Board website as a resource for materials and practice exams (www.collegeboard.com).

ADVANCED PLACEMENT RESULTS

YEAR: 2009-2010

<u>Test Name</u>	<u># of students in class</u>	<u># of students taking the test</u>	<u># of students with a score of 3 or higher</u>	<u>Percent of Exams with a score of 3 or higher</u>	<u>Average Exam Score</u>
AP Biology	18	18	12	67%	3.167
AP US History	14	14	14	100%	3.929
AP Chemistry	9	9	3	33%	2.333
AP Computer Science A	3	3	3	100%	4.667
AP English Lit/Comp	21	21	19	90%	3.524
AP French Language	4	4	1	25%	2.250
AP Calculus AB	14	14	9	64%	3.214
AP Music Theory	8	8	5	63%	2.875
AP Spanish	10	10	8	80%	3.500
AP Latin Vergil	3	3	3	100%	3.333
Total	104	104	77	74%	3.279

SAT Reasoning Test Results

The accompanying table shows the mean SAT scores each year for Rutherford High School, for New Jersey, and for the nation in the areas of critical reading, mathematics, and writing. The results are for students who took the test through March 2010. Students are counted once no matter how often they tested and only their latest scores are summarized.

Nationwide, 1,547,990 students in the Class of 2010 or 51% of this year's high school graduates took the test. A State Profile Report for every state is available at www.collegeboard.com. In 2010, 86% of Rutherford High School seniors took the SAT Reasoning test.

In 2010, there was a decrease in the percentage of students opting to take the SAT. The decrease may reflect a change in attitude toward the importance of the SAT. With increasing numbers of students opting for two-year colleges because of financial considerations and with the increasing prevalence of the ACT as an alternative test, the SAT may no longer be as popular as in the past.

RUTHERFORD HIGH SCHOOL
SAT Mean Score for College Bound Seniors

<u>Year</u>	<u>Verbal</u>	<u>Math</u>	<u># of students students taking test</u>	<u>% of students taking test</u>	
2004	522	539	159	78.3%	
2005	502	516	178	88.1%	
	<u>Cr. Reading</u>	<u>Math</u>	<u>Writing</u>		
2006	502	527	489	168	95.5%
2007	507	529	493	179	94.7%
2008	508	531	499	179	88.1%
2009	494	512	493	178	93.0%
2010	521	527	512	175	86.0%

SAT COMPARISON CHART									
	RHS			NEW JERSEY			NATIONAL		
2003-2004	V 522		M 539	V 501		M 514	V 508		M 518
2004-2005	V 502		M 516	V 503		M 517	V 508		M 520
2005-2006	CR 502	M 527	WR 489	CR 496	M 515	WR 496	CR 503	M 518	WR 497
2006-2007	CR 507	M 529	WR 493	CR 495	M 510	WR 494	CR 502	M 515	WR 494
2007-2008	CR 508	M 531	WR 499	CR 495	M 513	WR 496	CR 502	M 515	WR 494
2008-2009	CR 494	M 512	WR 493	CR 496	M 513	WR 496	CR 501	M 515	WR 493
2009-2010	CR 521	M 527	WR 512	CR 495	M 514	WR 497	CR 501	M 516	WR 492