The University of the State of New York The State Education Department



## OVERVIEW OF DISTRICT PERFORMANCE IN

## ENGLISH LANGUAGE ARTS, MATHEMATICS, AND SCIENCE

## AND

## ANALYSIS OF STUDENT SUBGROUP PERFORMANCE

for

Farmingdale Union Free School District

February 2005

#### THE UNIVERSITY OF THE STATE OF NEW YORK

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School Report Card Coordinator Information and Reporting Services Team New York State Education Department Room 863 EBA 89 Washington Avenue Albany, NY 12234 E-mail: RPTCARD@mail.nysed.gov The *New York State District Report Card* is an important part of the Board of Regents effort to raise learning standards for all students. It provides information to the public on student performance and other measures of district performance. Knowledge gained from the district report card on a district's strengths and weaknesses can be used to improve instruction and services to students.

The New York State District Report Card consists of three parts: the Overview of District Performance in English Language Arts, Mathematics, and Science and Analysis of Student Subgroup Performance, the Comprehensive Information Report, and the Accountability Status Report. The Overview and Analysis presents performance data on measures required by the federal No Child Left Behind Act: English, mathematics, science, and graduation rate. Performance data on other State assessments can be found in the Comprehensive Information Report. The Accountability Status Report provides information as to whether a district is making adequate progress toward enabling all students to achieve proficiency in English and mathematics.

State assessments are designed to help ensure that all students reach high learning standards. They show whether students are getting the foundation knowledge they need to succeed at the elementary, middle, and commencement levels and beyond. The State requires that students who are not making appropriate progress toward the standards receive academic intervention services.

In the *Overview*, performance on the elementary- and middle-level assessments in English language arts, mathematics, and science is reported in terms of mean scores and the percentage of students scoring at each of the four levels. These levels indicate performance on the standards from seriously deficient to advanced proficiency. Regents examination scores are reported in four score ranges. Scores of 65 to 100 are passing; scores of 55 to 64 earn credit toward a local diploma (with the approval of the local board of education). Though each elementary- and middle-level assessment is administered to students in a specific grade, secondary-level assessments are taken by students when they complete the coursework for the core curriculum. Therefore, the performance of students at the secondary level is measured for a student cohort rather than a group of students at a particular grade level. Students are grouped in cohorts according to the year in which they first entered grade 9.

The assessment data in the *Overview and Analysis* are for all tested students in the district, including general-education students and students with disabilities. In the *Overview*, each district's performance is compared with that of all public schools statewide. In the *Analysis*, performance is disaggregated by race/ethnicity, disability status, gender, limited English proficient status, income level, and migrant status.

Explanations of terms referred to or symbols used in this part of the district report card may be found in the glossary on the last page. Further information on the district report card may be found in the guide, *Understanding Your School Report Card: February 2005*, available on the Information and Reporting Services Web site at www.emsc.nysed.gov/irts.

# Overview of District Performance in English Language Arts, Mathematics, and Science

#### **District Profile**

Superintendent: Roberta A. Gerold		Phone: (516)752-6510
Organization	Grade Range	Student Enrollment
2003–04	NA	6472

2002–03 District-wide Total Expenditure per Pupil	\$15,364
2002–03 NYS Public Schools Total Expenditure per Pupil	\$13,085

#### 2003–04 Core Classes Taught by Highly Qualified Teachers\*

Percent Taught by Highly Qualified Teachers
99%

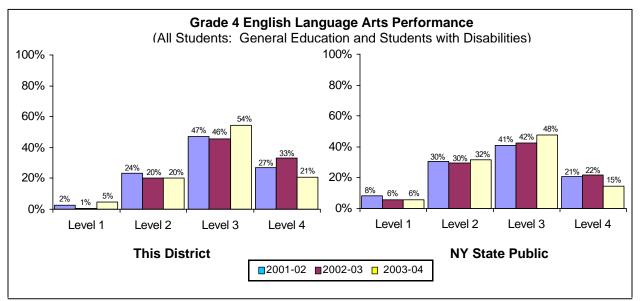
\*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

#### 2003–04 Teachers with No Valid Teaching Certificate\*

Total Number of Teachers	Percent with No Valid Teaching Certificate
556	1%

\*Includes teachers with a modified temporary license.

English Language Arts



Counts of Students						
Performance at This District	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total Tested	Mean Score
Jan–Feb 2002	13	130	261	149	553	671
Feb 2003	4	105	239	174	522	673
Feb 2004	22	96	258	99	475	667

Elementa	Elementary-Level English Language Arts Levels — Listening, Reading, and Writing Standards				
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	These students <b>need extra help</b> to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

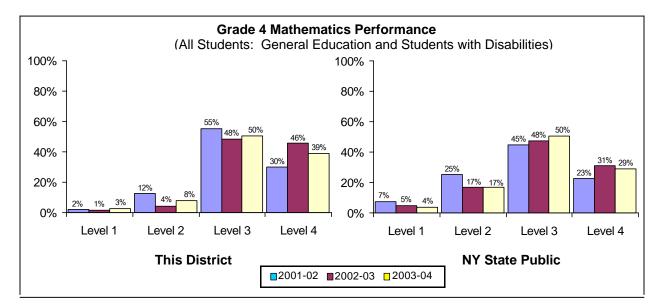
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	#	#	#	#	4

Performance of Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in English

Elementary Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2003–04	0	1	2	3	6

#### Mathematics



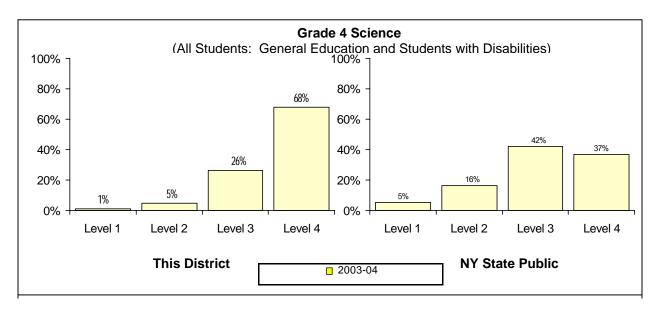
Counts of Students						
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2002	13	69	307	166	555	663
May 2003	7	23	257	244	531	674
May 2004	12	38	240	187	477	672

	Elementary-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	These students <b>need extra help</b> to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

#### Performance of Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Mathematics

Elementary Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2003–04	1	1	1	3	6

Science\*



Performance at This District	Level 1 0–44	Level 2 45–64	Level 3 65–84	Level 4 85–100	Total Tested	Mean Score
May 2004	5	22	126	323	476	86

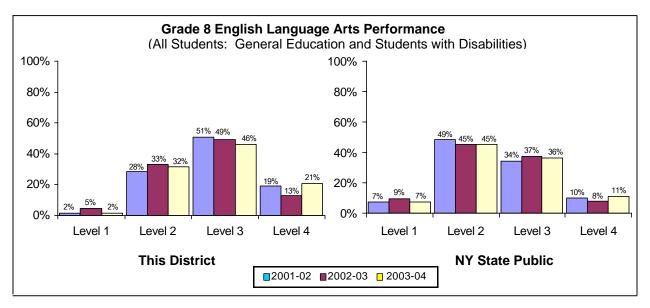
	Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards				
Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.					
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	These students <b>need extra help</b> to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

#### Performance of Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Science

Elementary Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2003–04	0	2	2	1	5

\*Only one year of data is shown because a new assessment in elementary-level science was administered for the first time in 2003–04.

#### English Language Arts



		Counts of Students							
Performance at This District	Level 1 527–659	Level 2 660–698	Level 3 699-737	Level 4 738-830	Total Tested	Mean Score			
March 2002	8	139	249	93	489	714			
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested				
January 2003	26	176	261	70	533	706			
January 2004	9	158	228	102	497	714			

Middle-L	evel English Language Arts Levels — Listening, Reading, and Writing Standards				
Level 4	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	These students <b>need extra help</b> to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

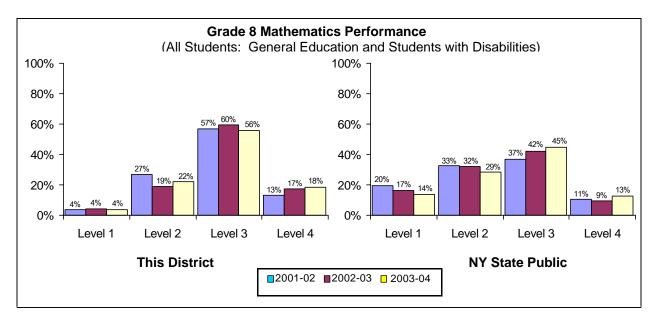
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	2	0	1	4	7

Performance of Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in English

Middle Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2003–04	#	#	#	#	1

#### Mathematics



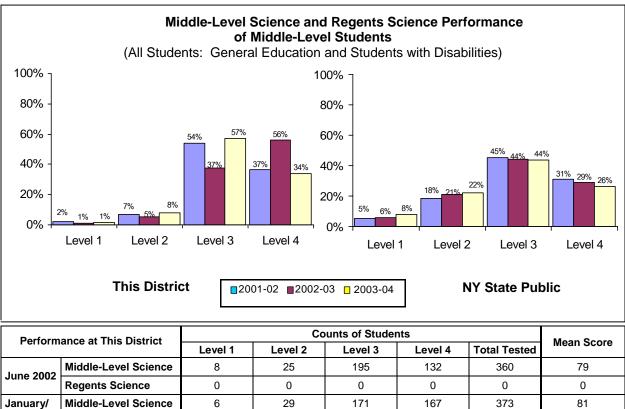
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score	
May 2002	18	132	282	64	496	730	
May 2003	24	102	322	93	541	733	
May 2004	19	109	277	91	496	733	

Middle-L	evel Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards			
Level 4	Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.			
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.			
Level 2	evel 2 These students need extra help to meet the standards and pass the Regents examination.			
Level 1	These students have serious academic deficiencies.			

#### Performance of Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Mathematics

Middle Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2003–04	#	#	#	#	1

Science



June 2002	Middle-Level Science	0	25	195	132	300	79
June 2002	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	6	29	171	167	373	81
June 2003	Regents Science	0	0	28	131	159	89
January/	Middle-Level Science	7	36	206	87	336	77
June 2004	Regents Science	0	2	75	78	155	84

Middle-L	evel Science Levels — Knowledge, Reasoning, and Problem-Solving Standards*
Level 4	These students <b>exceed the standards</b> on the middle-level science test and are moving toward high performance on the Regents examinations <u>or</u> score 85–100 on a Regents science examination.
Level 3	These students <b>meet the standards</b> on the middle-level science test and, with continued steady growth, should pass the Regents examinations <u>or</u> score 65–84 on a Regents science examination.
Level 2	These students <b>need extra help</b> to meet the standards for middle-level science and to pass the Regents examinations <u>or</u> score 55–64 on a Regents science examination.
Level 1	These students have <b>serious academic deficiencies</b> as evidenced in the middle-level science test <u>or</u> score 0–54 on a Regents science examination.

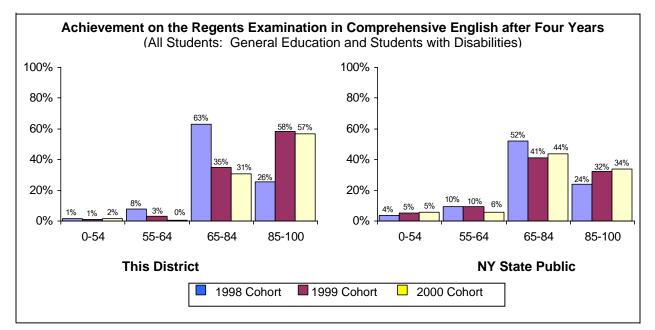
\*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

#### Performance of Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Science

Middle Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2003–04	#	#	#	#	1

## High School English Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1998, 1999, and 2000 cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in English. In the graph, students passing approved alternatives to this examination are counted as scoring in the 65 to 84 range. RCT results are not included in the graph. The data in these tables and charts show the performance of the cohorts as of June 30<sup>th</sup> of the fourth year after first entering grade 9. Data for the 1999 and 2000 cohorts include all students in cohorts in the district's schools, students continuously enrolled in the district who transferred between schools within the district, and students placed outside the district but who are the reporting responsibility of the district. Data for the 1998 cohort include all students in the cohort in the district's schools.



	English Graduation Requirement Achievement after Four Years of High School*										
	Cohort Members Highest Score Highest Score Highest Score Highest Score All Students Between 0 and 54 Between 55 and 64 Between 65 and 84 Between 85 and 100 Alternation										
1998 Cohort	353	5	28	222	91	0					
1999 Cohort	415	4	13	145	242	0					
2000 Cohort	425	7	2	130	242	0					

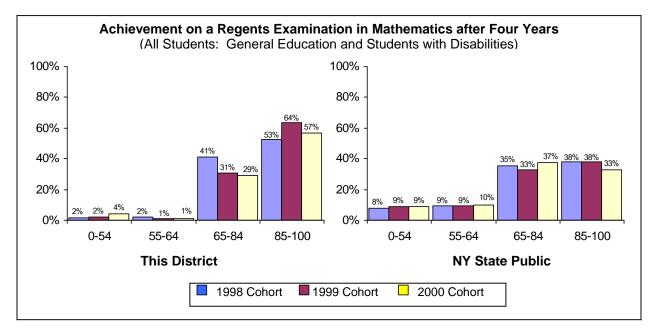
\*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

Performance of Students Who Took the Regents Competency Tests in Reading and Writing to Meet the Graduation Requirement*								
	Passed the RCTs	Failed RCT in Reading and/or Writing						
1998 Cohort	1	2						
1999 Cohort	1	2						
2000 Cohort	0	1						

\*Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative. Some students in the "Passed the RCTs" counts are also included in the 0–54 counts in the graph above.

## High School Mathematics Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1998, 1999, and 2000 cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in mathematics. In the graph, students passing approved alternatives to these examinations are counted as scoring in the 65 to 84 range. RCT results are not included in the graph. The data in these tables and charts show the performance of the cohorts as of June 30<sup>th</sup> of the fourth year after first entering grade 9. Data for the 1999 and 2000 cohorts include all students in cohorts in the district's schools, students continuously enrolled in the district who transferred between schools within the district, and students placed outside the district but who are the reporting responsibility of the district. Data for the 1998 cohort include all students in the cohort in the district's schools.



	Mathematics Graduation Requirement Achievement after Four Years of High School*										
	Cohort Members All Students	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit							
1998 Cohort	353	6	8	145	186	0					
1999 Cohort	415	9	5	128	264	0					
2000 Cohort	425	17	5	124	241	0					

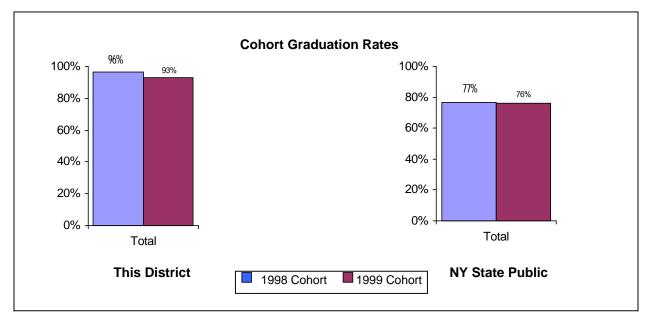
\*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

		the Regents Competency aduation Requirement*				
	Passed the RCT	Failed at Least One RCT				
1998 Cohort	8	1				
1999 Cohort	8	1				
2000 Cohort	25	6				

\*Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative. Some students in the "Passed the RCTs" counts are also included in the 0–54 counts in the graph above.

## **Cohort Graduation Rates**

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31<sup>st</sup> of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the 1998 and 1999 school accountability cohort for English and mathematics.



	Cohort Graduation Rates									
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated						
1998 Cohort	357	6	363	350						
1999 Cohort	407	17	424	394						

\*Count as of August 31<sup>st</sup> of the fourth year after first entering grade 9.

# Analysis of Student Subgroup Performance

Historically, on State assessments the average performance of Black, Hispanic, and Native American students has been lower than that of White and Asian students. Similarly, students from low-income families have not performed as well as those from higher income families. A high priority of the Board of Regents is to eliminate these gaps in student performance. In addition, Title I of the federal Elementary and Secondary Education Act includes explicit requirements "to ensure that students served by Title I are given the same opportunity to achieve to high standards and are held to the same high expectations as all students in each State."

This section of the district report card provides performance data for two years by racial/ethnic group, disability status, gender, English proficiency status, income level, and migrant status. The purpose of the student subgroup analyses is to determine if students who perform below the standards in any school tend to fall into particular groups, such as minority students, limited English proficient students, or economically disadvantaged students. If these analyses provide evidence that students in one of the groups achieve at a lower level than other students, the district should examine the reasons for this lower performance and make necessary changes in curriculum, instruction, and student support services to remedy these performance gaps. If your district did not report data for the 2003–04 school year for a subject and grade, a table showing data for subgroups in that subject and grade will not be included in the *Analysis*.

## English Language Arts

		200	2–03			2003	3–04	
Student Subgroup	Total Tested		ntages of T s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels		
	Testeu	2–4	3–4	4	Testeu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	2	S	s	s	0	0%	0%	0%
Black	32	100%	63%	16%	35	86%	57%	14%
Hispanic	36	97%	69%	22%	50	86%	52%	14%
Asian or Pacific Islander	15	S	s	S	14	93%	71%	29%
White	437	99%	81%	36%	376	98%	80%	22%
Total	522	99%	79%	33%	475	95%	75%	21%
Small Group Totals (s)	17	100%	88%	29%	0	0%	0%	0%
Results by Disability Status								
General-education students	468	100%	84%	37%	412	100%	84%	24%
Students with disabilities	54	94%	33%	0%	63	68%	19%	3%
Total	522	99%	79%	33%	475	95%	75%	21%
Results by Gender								
Female	235	99%	83%	42%	234	97%	81%	25%
Male	287	99%	76%	26%	241	94%	70%	17%
Total	522	99%	79%	33%	475	95%	75%	21%
Results by English Proficiency	Status							
English proficient	522	99%	79%	33%	473	S	S	S
Limited English proficient	0	0%	0%	0%	2	S	S	S
Total	522	99%	79%	33%	475	95%	75%	21%
Results by Income Level								
Economically disadvantaged	68	99%	65%	21%	76	84%	43%	7%
Not disadvantaged	454	99%	81%	35%	399	97%	81%	24%
Total	522	99%	79%	33%	475	95%	75%	21%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	4	S	S	S
Not migrant family	522	99%	79%	33%	471	S	S	S
Total	522	99%	79%	33%	475	95%	75%	21%

#### Mathematics

		200	2–03			200	3–04	
Student Subgroup	Total Tested		ntages of 1 s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels		
	Testeu	2–4	3–4	4	Testeu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	2	s	S	S	0	0%	0%	0%
Black	33	94%	85%	21%	34	94%	76%	26%
Hispanic	39	95%	79%	18%	52	92%	73%	19%
Asian or Pacific Islander	15	s	S	S	15	100%	87%	53%
White	442	99%	96%	50%	376	98%	93%	43%
Total	531	99%	94%	46%	477	97%	90%	39%
Small Group Totals (s)	17	100%	100%	41%	0	0%	0%	0%
Results by Disability Status								
General-education students	477	100%	98%	49%	414	100%	95%	43%
Students with disabilities	54	89%	65%	17%	63	83%	56%	13%
Total	531	99%	94%	46%	477	97%	90%	39%
Results by Gender								
Female	236	98%	94%	45%	232	97%	91%	40%
Male	295	99%	95%	46%	245	98%	88%	38%
Total	531	99%	94%	46%	477	97%	90%	39%
Results by English Proficiency	Status							
English proficient	524	99%	95%	46%	471	98%	90%	39%
Limited English proficient	7	86%	71%	14%	6	83%	33%	17%
Total	531	99%	94%	46%	477	97%	90%	39%
Results by Income Level								
Economically disadvantaged	72	94%	82%	26%	79	91%	70%	15%
Not disadvantaged	459	99%	96%	49%	398	99%	93%	44%
Total	531	99%	94%	46%	477	97%	90%	39%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	6	83%	50%	17%
Not migrant family	531	99%	94%	46%	471	98%	90%	39%
Total	531	99%	94%	46%	477	97%	90%	39%

#### Science\*

		2003	3–04	
Student Subgroup	Total Tested	Perce Student	ntages of T s Scoring a	ested t Levels
	Testeu	2–4	3–4	4
Results by Race/Ethnicity				
American Indian/Alaskan Native	0	0%	0%	0%
Black	34	100%	85%	47%
Hispanic	52	96%	83%	50%
Asian or Pacific Islander	15	100%	100%	67%
White	375	99%	97%	72%
Total	476	99%	94%	68%
Small Group Totals (s)	0	0%	0%	0%
Results by Disability Status				
General-education students	412	100%	98%	74%
Students with disabilities	64	92%	73%	27%
Total	476	99%	94%	68%
Results by Gender		•		
Female	232	99%	95%	72%
Male	244	99%	94%	64%
Total	476	99%	94%	68%
Results by English Proficiency S	Status	•	•	
English proficient	470	99%	94%	68%
Limited English proficient	6	100%	83%	33%
Total	476	99%	94%	68%
Results by Income Level	-		•	
Economically disadvantaged	79	97%	84%	46%
Not disadvantaged	397	99%	96%	72%
Total	476	99%	94%	68%
Results by Migrant Status			•	
Migrant family	6	100%	67%	17%
Not migrant family	470	99%	95%	69%
Total	476	99%	94%	68%

\*Only one year of data is shown because a new assessment in elementary-level science was administered for the first time in 2003–04.

#### English Language Arts

		0	2–03	<u>.</u>		200	3–04	
Student Subgroup	Total Tested		ntages of 1 s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels		
	resteu	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	5	100%	100%	0%
Black	37	92%	32%	3%	33	94%	52%	3%
Hispanic	38	89%	34%	5%	44	100%	45%	5%
Asian or Pacific Islander	13	100%	69%	8%	9	100%	67%	22%
White	445	96%	67%	15%	406	98%	69%	24%
Total	533	95%	62%	13%	497	98%	66%	21%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	462	99%	70%	15%	432	100%	73%	23%
Students with disabilities	71	70%	13%	0%	65	88%	20%	2%
Total	533	95%	62%	13%	497	98%	66%	21%
Results by Gender								
Female	254	96%	65%	16%	223	99%	74%	22%
Male	279	94%	60%	11%	274	98%	60%	19%
Total	533	95%	62%	13%	497	98%	66%	21%
<b>Results by English Proficiency</b>	Status							
English proficient	533	95%	62%	13%	495	S	S	S
Limited English proficient	0	0%	0%	0%	2	S	S	S
Total	533	95%	62%	13%	497	98%	66%	21%
Results by Income Level								
Economically disadvantaged	62	85%	35%	2%	54	98%	50%	2%
Not disadvantaged	471	96%	66%	15%	443	98%	68%	23%
Total	533	95%	62%	13%	497	98%	66%	21%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	2	S	S	s
Not migrant family	533	95%	62%	13%	495	s	S	s
Total	533	95%	62%	13%	497	98%	66%	21%

#### Mathematics

			2–03			2003–04			
Student Subgroup	Total Tested		ntages of 1 s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels			
	Testeu	2–4	3–4	4	Tested	2–4	3–4	4	
Results by Race/Ethnicity									
American Indian/Alaskan Native	0	0%	0%	0%	5	100%	100%	20%	
Black	33	82%	48%	3%	34	91%	50%	3%	
Hispanic	49	92%	57%	4%	48	92%	56%	2%	
Asian or Pacific Islander	16	100%	94%	25%	11	100%	100%	9%	
White	443	97%	80%	19%	398	97%	77%	22%	
Total	541	96%	77%	17%	496	96%	74%	18%	
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%	
Results by Disability Status									
General-education students	472	99%	83%	20%	432	99%	79%	20%	
Students with disabilities	69	70%	30%	0%	64	80%	41%	9%	
Total	541	96%	77%	17%	496	96%	74%	18%	
Results by Gender			•		•				
Female	258	95%	76%	17%	218	97%	76%	17%	
Male	283	96%	78%	17%	278	96%	73%	19%	
Total	541	96%	77%	17%	496	96%	74%	18%	
<b>Results by English Proficiency</b>	Status		•		•			•	
English proficient	526	96%	77%	18%	488	97%	75%	19%	
Limited English proficient	15	87%	53%	0%	8	75%	25%	0%	
Total	541	96%	77%	17%	496	96%	74%	18%	
Results by Income Level									
Economically disadvantaged	72	86%	50%	4%	56	93%	55%	0%	
Not disadvantaged	469	97%	81%	19%	440	97%	77%	21%	
Total	541	96%	77%	17%	496	96%	74%	18%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	2	S	S	S	
Not migrant family	541	96%	77%	17%	494	S	S	S	
Total	541	96%	77%	17%	496	96%	74%	18%	

#### Science

		200	2–03			200	3–04	
Student Subgroup	Total Tested		entages of <sup>-</sup> s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels		
	Testeu	2–4	3–4	4	Testeu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	3	S	S	S
Black	29	93%	76%	21%	29	93%	66%	7%
Hispanic	42	98%	79%	29%	43	95%	70%	19%
Asian or Pacific Islander	7	100%	86%	29%	9	S	S	S
White	295	99%	94%	50%	252	99%	92%	29%
Total	373	98%	91%	45%	336	98%	87%	26%
Small Group Totals (s)	0	0%	0%	0%	12	100%	92%	33%
Results by Disability Status						•	•	
General-education students	305	100%	94%	52%	277	99%	91%	28%
Students with disabilities	68	91%	75%	13%	59	95%	71%	17%
Total	373	98%	91%	45%	336	98%	87%	26%
Results by Gender			•	•				
Female	172	98%	88%	37%	141	99%	87%	22%
Male	201	99%	93%	51%	195	97%	87%	29%
Total	373	98%	91%	45%	336	98%	87%	26%
Results by English Proficiency State	us							
English proficient	362	98%	92%	46%	327	99%	89%	27%
Limited English proficient	11	100%	45%	0%	9	67%	11%	0%
Total	373	98%	91%	45%	336	98%	87%	26%
Results by Income Level				•			•	
Economically disadvantaged	60	93%	77%	20%	53	96%	72%	11%
Not disadvantaged	313	99%	93%	50%	283	98%	90%	29%
Total	373	98%	91%	45%	336	98%	87%	26%
Results by Migrant Status					1	1		
Migrant family	0	0%	0%	0%	2	S	S	S
Not migrant family	373	98%	91%	45%	334	s	s	s
Total	373	98%	91%	45%	336	98%	87%	26%

#### 1999 and 2000 High School Cohorts

General-education students who first entered ninth grade in 1999 or 2000 must score 55 or higher on Regents English and mathematics examinations to graduate. During the phase-in of the Regents examination graduation requirements, all students (with district board of education approval) may qualify for a local diploma by earning a score of 55–64 on the required Regents examinations; a score of 65 or higher is required for a Regents diploma. Students with disabilities and certain students with a Section 504 Accomodation Plan may qualify for a local diploma by passing Regents competency tests. The data in these tables show the performance of the cohorts as of June 30<sup>th</sup> of the fourth year after first entering grade 9.

#### Performance on the English Assessment Requirement for Graduation

	1999 Cohort					2000 Cohort				
Student Subgroup		Count of Students by Score			Percent Meeting	Students	Count of Students by Score		Percent Meeting	
	Students in Cohort	Regents		Pass-	Gradu-	in	Regents		Pass-	Gradua-
		55– 64	65– 100	ed RCTs	ation Require- ment	Cohort	55– 64	65– 100	ed RCTs	tion Require- ment
Results by Race/Ethnicity						•				
American Indian/Alaskan Native	0	0	0	0	0%	1	S	S	S	S
Black	26	2	23	0	96%	35	0	26	0	74%
Hispanic	24	2	19	0	88%	30	0	22	0	73%
Asian or Pacific Islander	22	0	21	0	95%	17	S	S	S	s
White	343	9	324	1	97%	342	2	306	0	90%
Total	415	13	387	1	97%	425	2	372	0	88%
Small Group Totals (s)	0	0	0	0	0%	18	0	18	0	100%
Results by Disability Status										
General-education students	373	7	363	0	99%	360	1	342	0	95%
Students with disabilities	42	6	24	1	74%	65	1	30	0	48%
Total	415	13	387	1	97%	425	2	372	0	88%
Results by Gender										
Female	205	5	194	1	98%	202	0	182	0	90%
Male	210	8	193	0	96%	223	2	190	0	86%
Total	415	13	387	1	97%	425	2	372	0	88%
Results by English Proficiency	/ Status									
English proficient	405	12	380	1	97%	410	2	366	0	90%
Limited English proficient	10	1	7	0	80%	15	0	6	0	40%
Total	415	13	387	1	97%	425	2	372	0	88%
Results by Income Level										
Economically disadvantaged	26	1	25	0	100%	38	0	28	0	74%
Not disadvantaged	389	12	362	1	96%	387	2	344	0	89%
Total	415	13	387	1	97%	425	2	372	0	88%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	1	S	S	S	S
Not migrant family	415	13	387	1	97%	424	s	S	S	S
Total	415	13	387	1	97%	425	2	372	0	88%

#### after Four Years of High School

#### for Graduation after Four Years of High School 1999 Cohort 2000 Cohort **Count of Students** Percent **Count of Students** Percent by Score Meeting by Score Meeting Students Students Student Subgroup Regents Gradu-Regents Graduain Passin Passation tion Cohort 55-65– ed Cohort 55-65– ed **Require-Require-**64 RCTs 100 RCTs 64 100 ment ment **Results by Race/Ethnicity** American Indian/Alaskan Native 0 0 0 0 0% 1 s s s s Black 26 2 22 1 96% 35 1 26 4 89% Hispanic 24 0 19 2 88% 30 0 22 3 83% Asian or Pacific Islander 0 95% 17 22 21 0 s s s s White 343 3 330 5 99% 342 4 299 18 94% 415 5 392 8 98% 425 5 365 25 93% Total Small Group Totals (s) 0 0 0 0 0% 18 0 18 0 100% **Results by Disability Status** 373 99% 360 97% General-education students 4 365 1 3 343 3 Students with disabilities 42 1 27 7 83% 65 2 22 22 71% Total 415 5 392 8 98% 425 5 365 25 93% **Results by Gender** Female 205 3 193 3 97% 202 1 177 12 94% Male 2 5 223 4 92% 210 199 98% 188 13 Total 415 5 392 8 98% 425 365 25 93% 5 **Results by English Proficiency Status** English proficient 385 98% 410 95% 405 4 8 4 359 25 Limited English proficient 10 1 7 80% 6 47% 0 15 1 0 Total 415 5 392 8 98% 425 5 365 25 93% **Results by Income Level** Economically disadvantaged 26 0 24 1 96% 38 2 26 1 76% Not disadvantaged 389 5 368 7 98% 387 3 339 24 95% 25 Total 415 5 392 8 98% 425 5 365 93% **Results by Migrant Status** Migrant family 0 0% 0 0 0 1 s s s s Not migrant family 415 5 392 8 98% 424 s s s s 415 5 392 425 93% Total 8 98% 5 365 25

# Performance on the Mathematics Assessment Requirement

#### **Cohort Graduation Rates**

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31<sup>st</sup> of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the district accountability cohort for English and mathematics.

	1998 Col August		1999 Cohort as of August 31, 2003			
Student Subgroup	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate		
Results by Race/Ethnicity						
American Indian/Alaskan Native	0	0%	0	0%		
Black	20	90%	27	89%		
Hispanic	28	86%	28	68%		
Asian or Pacific Islander	18	94%	22	95%		
White	297	98%	347	95%		
Total	363	96%	424	93%		
Small Group Totals (s)	0	0%	0	0%		
Results by Disability Status						
General-education students	320	98%	387	94%		
Students with disabilities	43	84%	37	78%		
Total	363	96%	424	93%		
Results by Gender						
Female	174	98%	212	94%		
Male	189	95%	212	92%		
Total	363	96%	424	93%		
Results by English Proficiency St	tatus					
English proficient	359	S	412	94%		
Limited English proficient	4	S	12	58%		
Total	363	96%	424	93%		
Results by Income Level						
Economically disadvantaged	24	88%	30	83%		
Not disadvantaged	339	97%	394	94%		
Total	363	96%	424	93%		
Results by Migrant Status						
Migrant family	0	0%	0	0%		
Not migrant family	363	96%	424	93%		
Total	363	96%	424	93%		

#### Glossary

Accountability Cohort: An accountability cohort is all students, regardless of grade status, who were enrolled in school on BEDS day two years after the year in which they first entered grade 9, or, in the case of ungraded students with disabilities, the year in which they reached their seventeenth birthday. (For example, the 1999 accountability cohort consists of all students who first entered grade 9 in the fall of 1999 who were enrolled on October 3, 2001). Certain students are not included in the school accountability cohort. Cohort is defined in Section 100.2 (p) (8) of the Commissioner's Regulations.

**Component Retests:** Component retests were offered in Regents English and Mathematics A to certain students who were at risk of not meeting the State learning standards. Component retesting is the process by which a student who has failed a Regents examination in English or Mathematics A twice is retested only on the areas of the learning standards in which the student has been proven deficient. Component retesting eliminates the need for the student to retake the full Regents examination multiple times. Students who earn credit through component retesting are counted as if they scored in the 55–64 range or in the 65–84 range on the Regents examination, as determined by the component retest results.

**Counts of Students Tested:** "Counts of Students Tested" includes only students who completed sufficient test questions to receive a score.

**Graduation-Rate Cohort:** Graduation-rate cohort for each year includes all students in the accountability cohort in the previous year plus all students excluded from that accountability cohort solely because they transferred to a general education development (GED) program.

Limited English Proficient (LEP) Students: Schools provide special English instruction to students for whom English is a second language so they can participate effectively in the academic program. In 2002–03 and in previous years, students were considered LEP if, by reason of foreign birth or ancestry, they spoke a language other than English and (1) either understood and spoke little or no English or (2) scored at or below the 40<sup>th</sup> percentile on an English language assessment instrument. Beginning in 2003–04, students are considered LEP if, by reason of foreign birth or ancestry, they speak a language other than English and (1) either understand and speak little or no English or (2) score below a state-designated level of proficiency on the Language Assessment Battery-Revised (LAB-R) or the New York State English as a Second Language Achievement Test (NYSESLAT). The United States Department of Education has approved the use of the NYSESLAT as the required measure of language arts proficiency for LEP students in grades 4 and 8 who have attended school in the United States (not including Puerto Rico) for fewer than three consecutive years and for LEP students who have attended for four or five years and have received an exemption from the general assessment requirement.

**New York State Alternate Assessment (NYSAA):** The district Committee on Special Education designates students with severe disabilities who meet criteria established in Commissioner's Regulations to take the New York State Alternate Assessment (NYSAA).

**Student Confidentiality/Suppressed Data (# and s):** To ensure student confidentiality, the Department does <u>not</u> publish data for groups with fewer than five students or data that would allow readers to easily determine the performance of a group with fewer than five students. In the *Overview*, the pound character (#) appears when fewer than five students in a group were tested. In the *Analysis*, when fewer than five students in a group (e.g., Hispanic) were tested, percentages of tested students scoring at various levels are suppressed for that group and the next smallest group. Suppressed data are indicated with an **(s)**. However, the performance of tested students in these groups is aggregated and shown in the Small Group Total row.

Validity and Reliability of Small Group Data: It is important that programmatic decisions are based on valid and reliable data. Data for fewer than 30 students in a group may be neither valid nor reliable. If a school does not have 30 students in a grade or a subgroup in a given year, the school should evaluate results for students in this group over a period of years to make programmatic decisions.