### 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

**Cornwall Central School District** 

April 2006

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

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44-03-01-06-0000 Cornwall Central School District April 2006

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: April 2006*, 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: Timothy J. Rehm		Phone: (845)534-8009
Organization	Grade Range	Student Enrollment
2004–05	NA	3214

2003-04 District-wide Total Expenditure per Pupil	\$12,663
2003-04 NYS Public Schools Total Expenditure per Pupil	\$13,826

### 2004-05 Core Classes Taught by Highly Qualified Teachers\*

Total Number of Core Classes	Percent Taught by Highly Qualified Teachers
517	96%

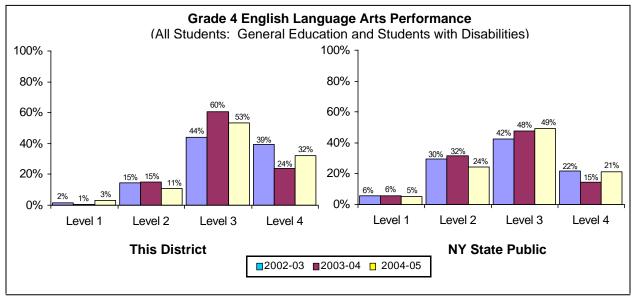
<sup>\*</sup>To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

### 2004-05 Teachers with No Valid Teaching Certificate\*

Total Number of Teachers	Percent with No Valid Teaching Certificate
213	1%

<sup>\*</sup>Includes teachers with a modified temporary license.

**English Language Arts** 



Percentages less than 0.51 will appear as zero because of rounding.

Dorformonos et	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
Feb 2003	4	33	100	89	226	680
Feb 2004	2	39	156	61	258	675
Feb 2005	8	26	127	77	238	680

Elementa	Elementary-Level 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 <b>meet the standards</b> 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.				

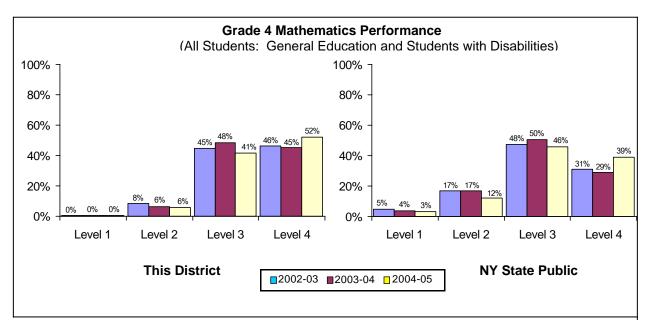
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	0	0	0	0

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
2004–05	0	0	0	0	0

#### **Mathematics**



Percentages less than 0.51 will appear as zero because of rounding.

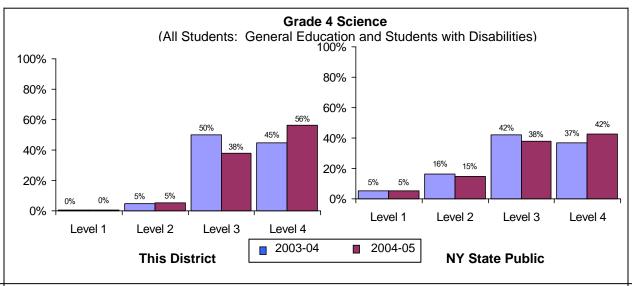
Doutousson	Counts of Students					
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2003	1	19	101	105	226	673
May 2004	1	16	125	117	259	677
May 2005	1	14	99	125	239	681

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
2004–05	0	0	0	0	0

Science\*



Percentages less than 0.51 will appear as zero because of rounding.

Dorformonos et		(	Counts of Students	S		
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	1	13	130	116	260	81
May 2005	1	12	90	133	236	84

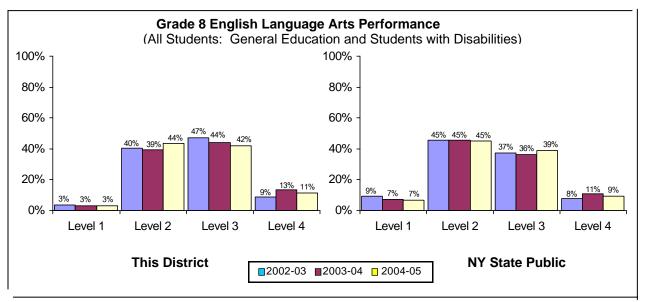
Elementa	Elementary-Level Science Levels —			
Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.			
Level 3	These students <b>meet the standards</b> and, with continued steady growth, 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
2004–05	0	0	0	0	0

<sup>\*</sup>Only two years of data are shown because a new assessment in elementary-level science was administered for the first time in 2003–04.

### English Language Arts



Percentages less than 0.51 will appear as zero because of rounding.

Dorformonos et						
Performance at This District	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested	Mean Score
January 2003	8	93	109	20	230	701
January 2004	8	105	118	36	267	707
January 2005	8	118	114	31	271	705

Middle-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 <b>meet the standards</b> 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.			

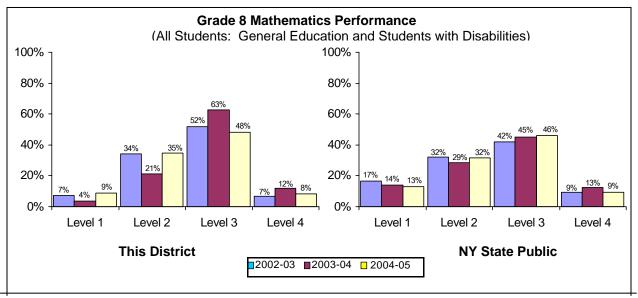
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	0	0	0	0

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
2004–05	0	0	0	0	0

#### **Mathematics**



Percentages less than 0.51 will appear as zero because of rounding.

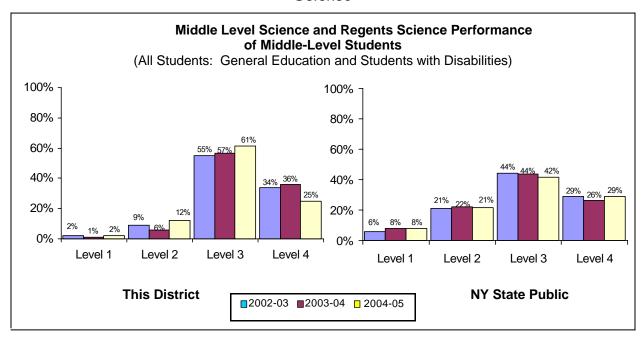
Doutousson						
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score
May 2003	16	77	117	15	225	719
May 2004	10	57	167	32	266	731
May 2005	23	94	130	22	269	719

Middle-L	Middle-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards			
Level 4	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.			
Level 3	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination.			
Level 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
2004–05	0	0	0	0	0

Science



Percentages less than 0.51 will appear as zero because of rounding.

Performance at This District			Mean Score				
renom	Performance at This District		Level 2	Level 3	Level 4	Total Tested	Weall Score
January/	Middle-Level Science	2	21	118	44	185	77
June 2003	Regents Science	3	0	8	34	45	83
January/	Middle-Level Science	3	16	125	58	202	77
June 2004	Regents Science	0	0	24	37	61	86
January/	Middle-Level Science	6	32	136	32	206	73
June 2005	Regents Science	0	0	28	34	62	85

Middle-L	Middle-Level 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.				

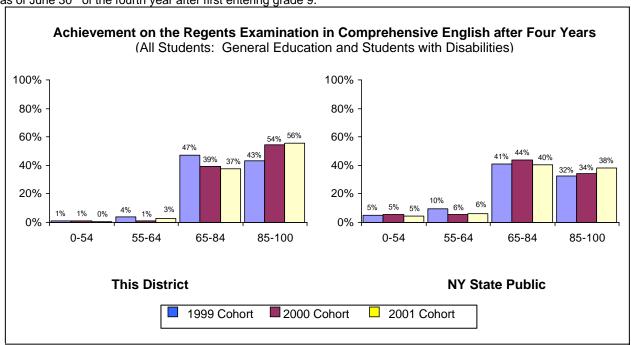
<sup>\*</sup>Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

### 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
2004–05	0	0	0	0	0

### High School English Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1999, 2000, and 2001 district accountability 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.



Percentages less than 0.51 will appear as zero because of rounding.

	English Gr	aduation Require	ement Achieveme	nt after Four Yea	rs of High School*	
	Cohort Members All Students	Highest Score Between 0 and 54	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit
1999 Cohort	214	2	9	101	93	0
2000 Cohort	193	2	2	76	105	0
2001 Cohort	227	1	7	85	126	0

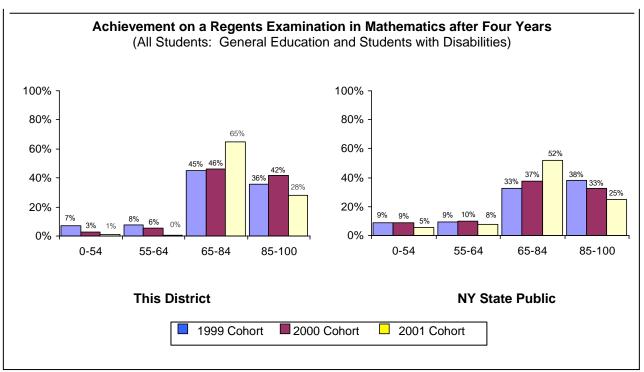
<sup>\*</sup>Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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							
1999 Cohort	0	0							
2000 Cohort	1	2							
2001 Cohort	1	0							

<sup>\*</sup>Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative.

### High School Mathematics Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1999, 2000, and 2001 district accountability 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.



Percentages less than 0.51 will appear as zero because of rounding.

	Mathematics Graduation Requirement Achievement after Four Years of High School*										
	Cohort Members	Highest Score	t Score Highest Score Highest Score		Highest Score	Approved					
	All Students	Between 0 and 54	Between 55 and 64	Between 65 and 84	Between 85 and 100	Alternative Credit					
1999 Cohort	214	15	17	96	77	0					
2000 Cohort	193	5	11	89	81	0					
2001 Cohort	227	2	1	147	63	0					

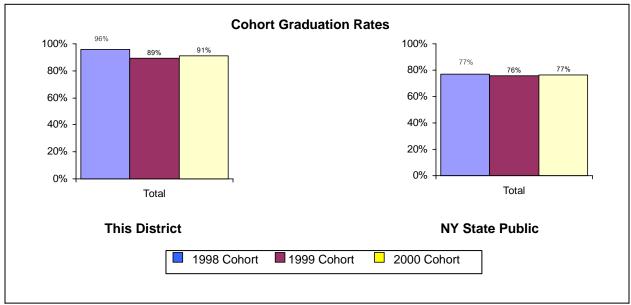
<sup>\*</sup>Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

Performance of Students Who Took the Regents Competency Test in Mathematics to Meet the Graduation Requirement*								
	Passed the RCT	Failed at Least One RCT						
1999 Cohort	1	0						
2000 Cohort	2	0						
2001 Cohort	2	1						

<sup>\*</sup>Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative.

### **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, 1999, and 2000 district accountability cohorts for English and mathematics.



Percentages less than 0.51 will appear as zero because of rounding.

	С	ohort Graduation Ra	tes	
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated
1998 Cohort	201	0	201	193
1999 Cohort	212	3	215	192
2000 Cohort	192	3	195	178

<sup>\*</sup>Count as of August 31st 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 district 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 2004–05 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

			3–04	<u> </u>		2004	4–05	
Student Subgroup	Total	Perce Student	ntages of T s Scoring a	Tested at Levels	Total		ntages of 1 s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	7	100%	57%	14%	10	90%	50%	20%
Hispanic	7	100%	71%	0%	10	90%	80%	30%
Asian or Pacific Islander	9	100%	100%	44%	7	100%	100%	57%
White	235	99%	85%	24%	211	97%	87%	32%
Total	258	99%	84%	24%	238	97%	86%	32%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	247	100%	87%	25%	214	100%	92%	36%
Students with disabilities	11	91%	27%	0%	24	67%	33%	4%
Total	258	99%	84%	24%	238	97%	86%	32%
Results by Gender								
Female	127	100%	89%	30%	102	97%	88%	38%
Male	131	98%	79%	18%	136	96%	84%	28%
Total	258	99%	84%	24%	238	97%	86%	32%
Results by English Proficiency	Status							
English proficient	258	99%	84%	24%	237	S	S	S
Limited English proficient	0	0%	0%	0%	1	S	S	S
Total	258	99%	84%	24%	238	97%	86%	32%
Results by Income Level								
Economically disadvantaged	19	100%	63%	5%	21	90%	67%	19%
Not disadvantaged	239	99%	86%	25%	217	97%	88%	34%
Total	258	99%	84%	24%	238	97%	86%	32%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	258	99%	84%	24%	238	97%	86%	32%
Total	258	99%	84%	24%	238	97%	86%	32%

### Mathematics

			3–04			2004	<del>1</del> –05	
Student Subgroup	Total	Students Scoring at Levels			Total		ntages of 1 s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	7	100%	71%	0%	10	100%	80%	30%
Hispanic	7	100%	86%	14%	10	100%	80%	50%
Asian or Pacific Islander	9	100%	100%	44%	7	100%	86%	86%
White	236	100%	94%	47%	212	100%	95%	52%
Total	259	100%	93%	45%	239	100%	94%	52%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	249	100%	94%	47%	215	100%	97%	57%
Students with disabilities	10	100%	70%	10%	24	96%	67%	13%
Total	259	100%	93%	45%	239	100%	94%	52%
Results by Gender								
Female	128	100%	93%	44%	103	100%	91%	42%
Male	131	99%	94%	47%	136	99%	96%	60%
Total	259	100%	93%	45%	239	100%	94%	52%
Results by English Proficiency	Status							
English proficient	259	100%	93%	45%	238	s	s	s
Limited English proficient	0	0%	0%	0%	1	S	s	S
Total	259	100%	93%	45%	239	100%	94%	52%
Results by Income Level								
Economically disadvantaged	19	100%	74%	26%	21	95%	76%	29%
Not disadvantaged	240	100%	95%	47%	218	100%	95%	55%
Total	259	100%	93%	45%	239	100%	94%	52%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	259	100%	93%	45%	239	100%	94%	52%
Total	259	100%	93%	45%	239	100%	94%	52%

### Science

		2003	3–04			200	4–05	
Student Subgroup	Total Tested		ntages of <sup>c</sup> s Scoring a		Total Tested		ntages of T s Scoring a	
	resteu	2–4	3–4	4	Testeu	2–4	3–4	4
Results by Race/Ethnicity			•		•	•		
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	7	100%	57%	0%	10	100%	90%	20%
Hispanic	7	100%	100%	14%	10	100%	90%	50%
Asian or Pacific Islander	9	100%	100%	56%	7	100%	100%	71%
White	237	100%	95%	46%	209	100%	95%	58%
Total	260	100%	95%	45%	236	100%	94%	56%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	249	100%	95%	46%	212	100%	95%	60%
Students with disabilities	11	100%	91%	9%	24	96%	88%	21%
Total	260	100%	95%	45%	236	100%	94%	56%
Results by Gender	•	•	•		•	•		
Female	128	100%	94%	43%	100	100%	92%	54%
Male	132	99%	95%	46%	136	99%	96%	58%
Total	260	100%	95%	45%	236	100%	94%	56%
Results by English Proficiency	Status	•	•		•	•		
English proficient	260	100%	95%	45%	235	s	s	S
Limited English proficient	0	0%	0%	0%	1	s	s	S
Total	260	100%	95%	45%	236	100%	94%	56%
Results by Income Level								
Economically disadvantaged	19	100%	84%	16%	21	95%	81%	33%
Not disadvantaged	241	100%	95%	47%	215	100%	96%	59%
Total	260	100%	95%	45%	236	100%	94%	56%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	260	100%	95%	45%	236	100%	94%	56%
Total	260	100%	95%	45%	236	100%	94%	56%

### **English Language Arts**

			3–04	<u> </u>		2004	<b>1–05</b>	
Student Subgroup	Total		ntages of 1 s Scoring a		Total		ntages of T s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	1	S	S	s
Black	7	s	s	s	10	S	s	s
Hispanic	26	100%	31%	4%	29	83%	21%	0%
Asian or Pacific Islander	2	S	s	S	2	S	s	s
White	232	97%	61%	14%	229	99%	58%	13%
Total	267	97%	58%	13%	271	97%	54%	11%
Small Group Totals (s)	9	100%	44%	22%	13	100%	46%	8%
Results by Disability Status								
General-education students	242	99%	63%	15%	252	98%	57%	12%
Students with disabilities	25	76%	8%	0%	19	79%	5%	0%
Total	267	97%	58%	13%	271	97%	54%	11%
Results by Gender								
Female	133	97%	59%	19%	147	98%	58%	16%
Male	134	97%	57%	8%	124	96%	48%	6%
Total	267	97%	58%	13%	271	97%	54%	11%
Results by English Proficiency	Status							
English proficient	267	97%	58%	13%	271	97%	54%	11%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	267	97%	58%	13%	271	97%	54%	11%
Results by Income Level								
Economically disadvantaged	12	92%	8%	0%	15	87%	27%	0%
Not disadvantaged	255	97%	60%	14%	256	98%	55%	12%
Total	267	97%	58%	13%	271	97%	54%	11%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	267	97%	58%	13%	271	97%	54%	11%
Total	267	97%	58%	13%	271	97%	54%	11%

### Mathematics

			3–04			2004	4–05	
Student Subgroup	Total		ntages of 1 s Scoring a		Total		ntages of T s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	1	S	S	S
Black	7	s	s	s	10	s	S	S
Hispanic	26	96%	46%	4%	28	79%	25%	0%
Asian or Pacific Islander	2	S	s	S	2	S	S	S
White	231	96%	79%	13%	228	93%	61%	10%
Total	266	96%	75%	12%	269	91%	57%	8%
Small Group Totals (s)	9	100%	44%	11%	13	100%	38%	0%
Results by Disability Status								
General-education students	243	98%	80%	13%	250	96%	60%	9%
Students with disabilities	23	74%	22%	0%	19	37%	5%	0%
Total	266	96%	75%	12%	269	91%	57%	8%
Results by Gender								
Female	132	95%	74%	14%	144	94%	60%	8%
Male	134	97%	75%	10%	125	89%	52%	8%
Total	266	96%	75%	12%	269	91%	57%	8%
Results by English Proficiency	Status							
English proficient	266	96%	75%	12%	269	91%	57%	8%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	266	96%	75%	12%	269	91%	57%	8%
Results by Income Level								
Economically disadvantaged	13	92%	69%	0%	15	73%	33%	0%
Not disadvantaged	253	96%	75%	13%	254	93%	58%	9%
Total	266	96%	75%	12%	269	91%	57%	8%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	266	96%	75%	12%	269	91%	57%	8%
Total	266	96%	75%	12%	269	91%	57%	8%

### Science

			3–04			200	4–05	
Student Subgroup	Total		ntages of 3 s Scoring a		Total		ntages of 1 s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	1	S	S	S
Black	7	s	S	S	10	s	s	S
Hispanic	21	100%	76%	14%	27	89%	56%	4%
Asian or Pacific Islander	2	S	S	S	2	S	S	S
White	172	98%	92%	31%	166	98%	85%	18%
Total	202	99%	91%	29%	206	97%	82%	16%
Small Group Totals (s)	9	100%	100%	22%	13	100%	92%	8%
Results by Disability Status								
General-education students	178	100%	96%	31%	187	98%	86%	17%
Students with disabilities	24	88%	54%	13%	19	84%	42%	0%
Total	202	99%	91%	29%	206	97%	82%	16%
Results by Gender								
Female	99	99%	90%	23%	106	98%	81%	8%
Male	103	98%	91%	34%	100	96%	82%	23%
Total	202	99%	91%	29%	206	97%	82%	16%
Results by English Proficiency State	us		•				•	•
English proficient	202	99%	91%	29%	206	97%	82%	16%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	202	99%	91%	29%	206	97%	82%	16%
Results by Income Level								
Economically disadvantaged	12	100%	92%	8%	15	87%	53%	20%
Not disadvantaged	190	98%	91%	30%	191	98%	84%	15%
Total	202	99%	91%	29%	206	97%	82%	16%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	202	99%	91%	29%	206	97%	82%	16%
Total	202	99%	91%	29%	206	97%	82%	16%

### 2000 and 2001 High School Cohorts

General-education students who first entered ninth grade in 2000 or 2001 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 Accommodation 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 after Four Years of High School

		hort	g c	2001 Cohort						
		Count of Students by Score			Percent Meeting	Students	Count of Students by Score			Percent Meeting
Student Subgroup	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%	0	0	0	0	0%
Black	5	S	S	S	S	7	S	S	S	S
Hispanic	9	1	7	1	100%	22	0	21	0	95%
Asian or Pacific Islander	2	s	s	S	S	3	S	S	S	S
White	177	0	169	0	95%	195	7	180	1	96%
Total	193	2	181	1	95%	227	7	211	1	96%
Small Group Totals (s)	7	1	5	0	86%	10	0	10	0	100%
Results by Disability Status										
General-education students	180	2	171	0	96%	205	5	195	0	98%
Students with disabilities	13	0	10	1	85%	22	2	16	1	86%
Total	193	2	181	1	95%	227	7	211	1	96%
Results by Gender										
Female	102	0	97	0	95%	113	3	103	1	95%
Male	91	2	84	1	96%	114	4	108	0	98%
Total	193	2	181	1	95%	227	7	211	1	96%
Results by English Proficiency	/ Status									
English proficient	193	2	181	1	95%	227	7	211	1	96%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	193	2	181	1	95%	227	7	211	1	96%
Results by Income Level										
Economically disadvantaged	9	1	6	1	89%	19	0	18	0	95%
Not disadvantaged	184	1	175	0	96%	208	7	193	1	97%
Total	193	2	181	1	95%	227	7	211	1	96%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	193	2	181	1	95%	227	7	211	1	96%
Total	193	2	181	1	95%	227	7	211	1	96%

### Performance on the Mathematics Assessment Requirement for Graduation after Four Years of High School

		nort		2001 Cohort						
Student Subgroup	Count of S						Count of Students			Percent
	Students in Cohort	by Score			Meeting Gradu-	Students	by Score		Meeting	
		Regents Pass-		Regents			Pass-	Gradua-		
		55-	65–	ed	ation	Cohort	55-	65–	ed	tion Require-
		64	100	<b>RCTs</b>	Require-		64	100	RCTs	
Results by Race/Ethnicity					ment					ment
American Indian/Alaskan Native	0	0	0	0	0%	0	0	0	0	0%
Black	5	s	s	S	S	7	S	s	s	S
Hispanic	9	2	4	1	78%	22	1	20	0	95%
Asian or Pacific Islander	2	s	S	S	S	3	S	S	S	S
White	177	8	162	1	97%	195	0	180	2	93%
Total	193	11	170	2	95%	227	1	210	2	94%
Small Group Totals (s)	7	1	4	0	71%	10	0	10	0	100%
Results by Disability Status										
General-education students	180	10	160	1	95%	205	1	193	0	95%
Students with disabilities	13	1	10	1	92%	22	0	17	2	86%
Total	193	11	170	2	95%	227	1	210	2	94%
Results by Gender	•									
Female	102	4	92	1	95%	113	0	103	1	92%
Male	91	7	78	1	95%	114	1	107	1	96%
Total	193	11	170	2	95%	227	1	210	2	94%
Results by English Proficiency	Status									
English proficient	193	11	170	2	95%	227	1	210	2	94%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	193	11	170	2	95%	227	1	210	2	94%
Results by Income Level										
Economically disadvantaged	9	1	6	2	100%	19	0	17	0	89%
Not disadvantaged	184	10	164	0	95%	208	1	193	2	94%
Total	193	11	170	2	95%	227	1	210	2	94%
Results by Migrant Status	T		,			,				
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	193	11	170	2	95%	227	1	210	2	94%
Total	193	11	170	2	95%	227	1	210	2	94%

### **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.

	1999 Col	ort as of	2000 Cohort as of			
	August	31, 2003	August	31, 2004		
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	3	S	5	S		
Hispanic	8	S	9	78%		
Asian or Pacific Islander	1	S	2	S		
White	203	90%	179	93%		
Total	215	89%	195	91%		
Small Group Totals (s)	12	75%	7	57%		
Results by Disability Status						
General-education students	200	91%	181	93%		
Students with disabilities	15	73%	14	71%		
Total	215	89%	195	91%		
Results by Gender						
Female	99	93%	102	94%		
Male	116	86%	93	88%		
Total	215	89%	195	91%		
Results by English Proficiency S	tatus					
English proficient	215	89%	195	91%		
Limited English proficient	0	0%	0	0%		
Total	215	89%	195	91%		
Results by Income Level						
Economically disadvantaged	9	78%	9	78%		
Not disadvantaged	206	90%	186	92%		
Total	215	89%	195	91%		
Results by Migrant Status						
Migrant family	0	0%	0	0%		
Not migrant family	215	89%	195	91%		
Total	215	89%	195	91%		

### 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 2001 accountability cohort consists of all students who first entered grade 9 in the fall of 2001 who were enrolled on October 8, 2003). Certain students are not included in the school accountability cohort. Cohort is defined in Section 100.2 (p) (16) 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. 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 cognitive 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.