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

Carmel Central School District

February 2005

THE UNIVERSITY OF THE STATE OF NEW YORK

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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: Marilyn C. Terranova			(845)878-2094
Organization	Grade Range Student Enrollmen		Student Enrollment
2003–04	NA		4857

2002-03 District-wide Total Expenditure per Pupil	\$13,651
2002–03 NYS Public Schools Total Expenditure per Pupil	\$13,085

2003-04 Core Classes Taught by Highly Qualified Teachers*

Total Number of Core Classes	Percent Taught by Highly Qualified Teachers
1,117	99%

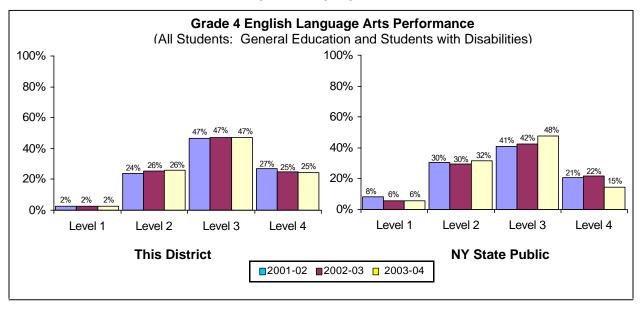
^{*}To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2003-04 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
347	0%

^{*}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	9	87	173	100	369	673
Feb 2003	10	105	194	101	410	666
Feb 2004	9	97	174	91	371	669

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 need extra help to meet the standards and pass the Regents examination.					
Level 1	These students have serious academic deficiencies.					

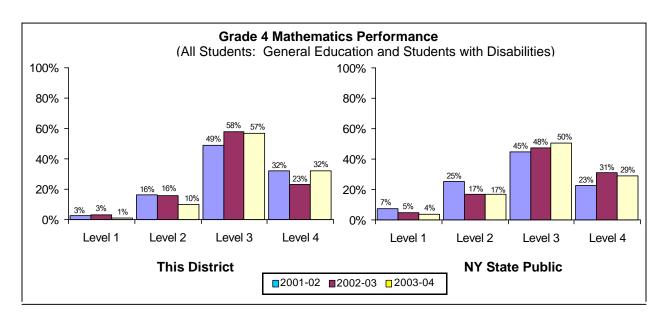
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

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

		<u> </u>			
Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2003-04	#	#	#	#	1

Mathematics



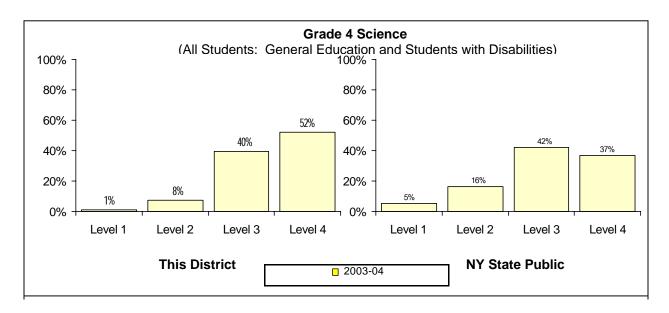
	Counts of Students					
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2002	10	60	182	118	370	661
May 2003	12	65	239	96	412	660
May 2004	4	37	211	120	372	667

Elementa	Elementary-Level Mathematics Levels —					
Knowledge	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 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

Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2003-04	#	#	#	#	1

Science*



		Counts of Students					
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	3	28	148	194	373	82	

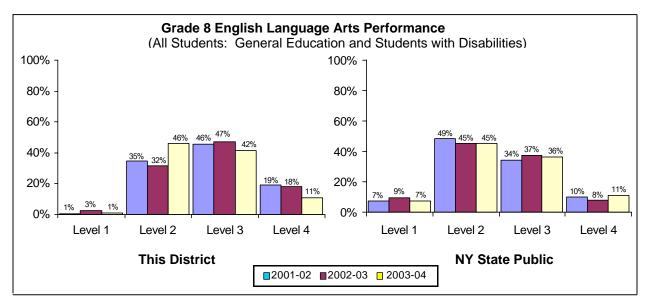
Elementa	Elementary-Level Science Levels —			
Knowledge, Reasoning, and Problem-Solving Standards				
Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.			
Level 2	These students 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 Science

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

^{*}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	2	134	175	73	384	711			
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested				
January 2003	11	137	204	79	431	710			
January 2004	5	182	164	44	395	704			

Middle-L	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 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.		

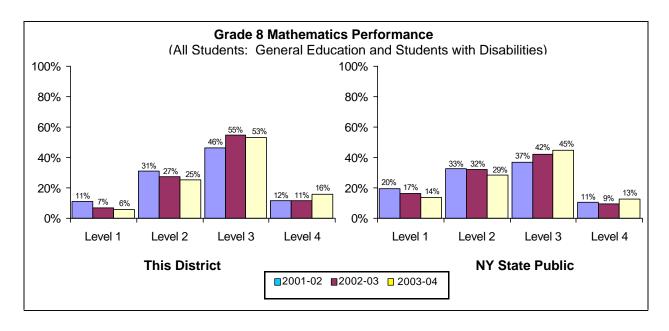
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	#	#	#	#	3

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	#	#	#	#	4

Mathematics



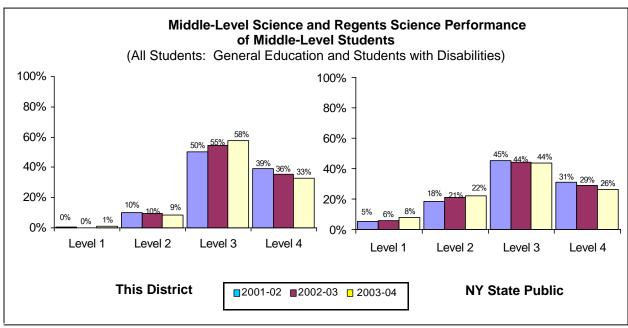
		Counts of Students					
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score	
May 2002	44	122	184	46	396	721	
May 2003	28	115	229	48	420	724	
May 2004	23	100	212	62	397	729	

Middle-L	Middle-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 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	#	#	#	#	4

Science



Performance at This District			Mean Score				
I CHOIN	Feriorinance at This District		Level 2	Level 3	Level 4	Total Tested	wean Score
June 2002	Middle-Level Science	1	32	163	127	323	80
June 2002	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	0	33	185	120	338	79
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	4	33	206	75	318	76
June 2004	Regents Science	0	0	14	50	64	89

Middle-L	Middle-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards*				
Level 4	These students exceed the standards 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 meet the standards 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 need extra help 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 serious academic deficiencies as evidenced in the middle-level science test <u>or</u> score 0–54 on a Regents science examination.				

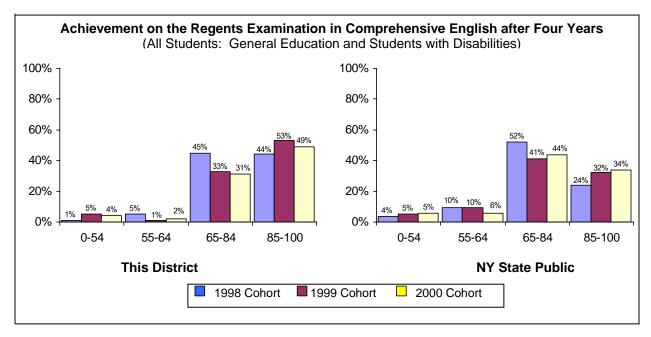
^{*}Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	#	#	#	#	4

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 30th 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 All Students Highest Score Between 0 and 54 Highest Score Between 55 and 64 Highest Score Between 65 and 84 Highest Score Between 65 and 84 Highest Score Between 85 and 100 Alternative Cr									
1998 Cohort	294	3	15	131	130	0				
1999 Cohort	336	17	4	111	179	0				
2000 Cohort	369	15	8	116	180	0				

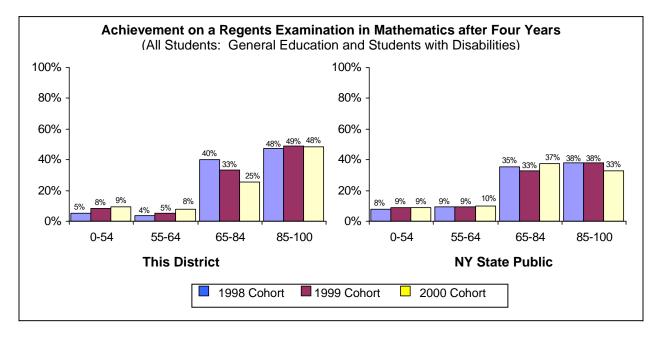
^{*}Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

	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	7	0							
1999 Cohort	17	2							
2000 Cohort	6	4							

^{*}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 30th 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 0 and 54	Highest Score Between 85 and 100	Approved Alternative Credit						
1998 Cohort	294	15	11	118	140	0				
1999 Cohort	336	28	17	112	164	0				
2000 Cohort	369	34	28	94	178	0				

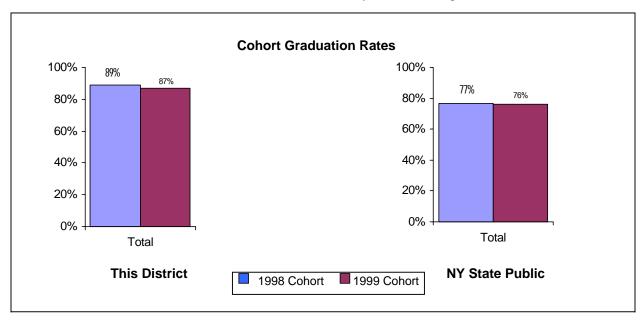
^{*}Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

	Performance of Students Who Took the Regents Competency Test in Mathematics to Meet the Graduation Requirement*							
Passed the RCT Failed at Least One RCT								
1998 Cohort	15	0						
1999 Cohort	24	0						
2000 Cohort	8	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.

Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31st 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	297	5	302	269					
1999 Cohort	333	14	347	301					

^{*}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 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

			12-03	<u> </u>		2003	3–04	
Student Subgroup	Total	Total Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
	resteu	2–4	3–4	4	resteu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	2	S	s	S
Black	16	94%	44%	13%	12	100%	42%	17%
Hispanic	33	97%	64%	21%	36	97%	58%	14%
Asian or Pacific Islander	8	88%	75%	25%	7	S	s	S
White	353	98%	74%	25%	314	97%	75%	26%
Total	410	98%	72%	25%	371	98%	71%	25%
Small Group Totals (s)	0	0%	0%	0%	9	100%	56%	11%
Results by Disability Status								
General-education students	374	99%	77%	27%	328	99%	78%	28%
Students with disabilities	36	78%	19%	3%	43	88%	21%	0%
Total	410	98%	72%	25%	371	98%	71%	25%
Results by Gender								
Female	181	98%	75%	30%	185	98%	82%	34%
Male	229	97%	69%	20%	186	97%	61%	16%
Total	410	98%	72%	25%	371	98%	71%	25%
Results by English Proficiency	Status							
English proficient	410	98%	72%	25%	370	S	s	S
Limited English proficient	0	0%	0%	0%	1	S	s	S
Total	410	98%	72%	25%	371	98%	71%	25%
Results by Income Level								
Economically disadvantaged	39	92%	67%	15%	24	96%	71%	25%
Not disadvantaged	371	98%	73%	26%	347	98%	71%	24%
Total	410	98%	72%	25%	371	98%	71%	25%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	410	98%	72%	25%	371	98%	71%	25%
Total	410	98%	72%	25%	371	98%	71%	25%

Mathematics

		200	2-03			2003–04			
Student Subgroup	Total Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels				
	rested	2–4	3–4	4	restea	2–4	3–4	4	
Results by Race/Ethnicity									
American Indian/Alaskan Native	0	0%	0%	0%	2	S	S	S	
Black	16	88%	69%	6%	11	100%	55%	36%	
Hispanic	35	97%	74%	20%	35	97%	80%	26%	
Asian or Pacific Islander	9	89%	89%	11%	7	S	S	S	
White	352	98%	82%	25%	317	99%	91%	33%	
Total	412	97%	81%	23%	372	99%	89%	32%	
Small Group Totals (s)	0	0%	0%	0%	9	100%	78%	11%	
Results by Disability Status									
General-education students	373	99%	86%	25%	329	99%	93%	36%	
Students with disabilities	39	82%	38%	5%	43	98%	58%	0%	
Total	412	97%	81%	23%	372	99%	89%	32%	
Results by Gender				•				•	
Female	181	96%	78%	21%	185	99%	90%	35%	
Male	231	98%	84%	25%	187	99%	88%	30%	
Total	412	97%	81%	23%	372	99%	89%	32%	
Results by English Proficiency	Status			•				•	
English proficient	410	S	S	s	370	S	s	S	
Limited English proficient	2	S	S	S	2	S	S	S	
Total	412	97%	81%	23%	372	99%	89%	32%	
Results by Income Level									
Economically disadvantaged	39	100%	79%	13%	24	100%	92%	38%	
Not disadvantaged	373	97%	82%	24%	348	99%	89%	32%	
Total	412	97%	81%	23%	372	99%	89%	32%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	0	0%	0%	0%	
Not migrant family	412	97%	81%	23%	372	99%	89%	32%	
Total	412	97%	81%	23%	372	99%	89%	32%	

Science*

		200	3–04	
Student Subgroup	Total Tested		ntages of ⁻ s Scoring a	
	resteu	2–4	3–4	4
Results by Race/Ethnicity				
American Indian/Alaskan Native	2	S	s	S
Black	12	100%	50%	25%
Hispanic	35	100%	83%	37%
Asian or Pacific Islander	7	S	S	S
White	317	99%	94%	55%
Total	373	99%	92%	52%
Small Group Totals (s)	9	100%	100%	44%
Results by Disability Status				
General-education students	329	100%	94%	56%
Students with disabilities	44	95%	77%	25%
Total	373	99%	92%	52%
Results by Gender		•		
Female	186	99%	91%	52%
Male	187	99%	93%	52%
Total	373	99%	92%	52%
Results by English Proficiency S	Status	•		
English proficient	371	s	s	s
Limited English proficient	2	S	S	S
Total	373	99%	92%	52%
Results by Income Level				
Economically disadvantaged	24	96%	88%	50%
Not disadvantaged	349	99%	92%	52%
Total	373	99%	92%	52%
Results by Migrant Status				
Migrant family	0	0%	0%	0%
Not migrant family	373	99%	92%	52%
Total	373	99%	92%	52%

^{*}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

		200	2–03			2003–04			
Student Subgroup	Total Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels				
	resteu	2–4	3–4	4	resteu	2–4	3–4	4	
Results by Race/Ethnicity									
American Indian/Alaskan Native	0	0%	0%	0%	1	S	S	S	
Black	8	S	s	s	9	S	s	s	
Hispanic	32	97%	59%	25%	37	100%	54%	8%	
Asian or Pacific Islander	3	S	s	s	2	S	s	s	
White	388	97%	66%	18%	346	99%	52%	12%	
Total	431	97%	66%	18%	395	99%	53%	11%	
Small Group Totals (s)	11	100%	55%	18%	12	100%	58%	8%	
Results by Disability Status									
General-education students	386	100%	72%	20%	342	99%	59%	13%	
Students with disabilities	45	78%	16%	2%	53	96%	9%	2%	
Total	431	97%	66%	18%	395	99%	53%	11%	
Results by Gender									
Female	224	99%	71%	22%	197	98%	60%	17%	
Male	207	96%	60%	14%	198	99%	45%	6%	
Total	431	97%	66%	18%	395	99%	53%	11%	
Results by English Proficiency	Status								
English proficient	430	S	S	S	395	99%	53%	11%	
Limited English proficient	1	S	S	S	0	0%	0%	0%	
Total	431	97%	66%	18%	395	99%	53%	11%	
Results by Income Level									
Economically disadvantaged	23	96%	43%	17%	33	97%	33%	3%	
Not disadvantaged	408	98%	67%	18%	362	99%	54%	12%	
Total	431	97%	66%	18%	395	99%	53%	11%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	0	0%	0%	0%	
Not migrant family	431	97%	66%	18%	395	99%	53%	11%	
Total	431	97%	66%	18%	395	99%	53%	11%	

Mathematics

			2-03			200	3–04	
Student Subgroup	Total Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels			
	resteu	2–4	3–4	4	resteu	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	9	S	s	s
Hispanic	32	100%	59%	6%	39	92%	72%	10%
Asian or Pacific Islander	3	S	s	s	2	S	s	s
White	378	93%	67%	12%	346	95%	69%	16%
Total	420	93%	66%	11%	397	94%	69%	16%
Small Group Totals (s)	10	80%	40%	10%	12	92%	67%	8%
Results by Disability Status								
General-education students	375	98%	73%	13%	344	99%	76%	18%
Students with disabilities	45	51%	11%	0%	53	62%	21%	0%
Total	420	93%	66%	11%	397	94%	69%	16%
Results by Gender								
Female	219	93%	70%	13%	198	94%	73%	17%
Male	201	94%	61%	10%	199	94%	65%	14%
Total	420	93%	66%	11%	397	94%	69%	16%
Results by English Proficiency	Status		•	•				•
English proficient	416	S	S	S	394	S	s	s
Limited English proficient	4	S	S	S	3	S	S	S
Total	420	93%	66%	11%	397	94%	69%	16%
Results by Income Level								
Economically disadvantaged	20	80%	65%	10%	31	94%	35%	3%
Not disadvantaged	400	94%	66%	12%	366	94%	72%	17%
Total	420	93%	66%	11%	397	94%	69%	16%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	420	93%	66%	11%	397	94%	69%	16%
Total	420	93%	66%	11%	397	94%	69%	16%

Science

			cience					
			2–03				3–04	
Student Subgroup	Total Tested	Perce Student	ntages of ⁻ s Scoring a	Tested at Levels	Total Tested	Percentages of Tested Students Scoring at Levels		
	resteu	2–4	3–4	4	resteu	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	8	S	S	S
Hispanic	26	100%	88%	27%	35	100%	89%	14%
Asian or Pacific Islander	2	S	S	S	2	S	S	S
White	303	100%	91%	36%	272	99%	89%	24%
Total	338	100%	90%	36%	318	99%	88%	24%
Small Group Totals (s)	9	100%	78%	33%	11	100%	73%	36%
Results by Disability Status								
General-education students	295	100%	94%	40%	271	100%	92%	26%
Students with disabilities	43	100%	65%	7%	47	91%	70%	11%
Total	338	100%	90%	36%	318	99%	88%	24%
Results by Gender								
Female	175	100%	90%	37%	155	99%	88%	18%
Male	163	100%	90%	34%	163	98%	88%	29%
Total	338	100%	90%	36%	318	99%	88%	24%
Results by English Proficiency State	us			•				
English proficient	335	S	S	S	315	S	S	S
Limited English proficient	3	S	S	S	3	S	S	S
Total	338	100%	90%	36%	318	99%	88%	24%
Results by Income Level				•	•			
Economically disadvantaged	19	100%	89%	21%	30	100%	80%	3%
Not disadvantaged	319	100%	90%	36%	288	99%	89%	26%
Total	338	100%	90%	36%	318	99%	88%	24%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	338	100%	90%	36%	318	99%	88%	24%
Total	338	100%	90%	36%	318	99%	88%	24%

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 30th of the fourth year after first entering grade 9.

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

		hort		2000 Cohort						
Student Subgroup		by Score Meeting			Percent		Count of Students			Percent Meeting
	Students in Cohort				Meeting	Students	by Score			
		Regents		Pass-	Gradu-	in	Regents		Pass-	Gradua-
		55– 64	65– 100	ed RCTs	ation Require-	Cohort	55– 64	65– 100	ed RCTs	tion Require-
Results by Race/Ethnicity			1		ment					ment
American Indian/Alaskan Native	0	0	0	0	0%	0	0	0	0	0%
Black	5	S	s	s	S	10	0	6	0	60%
Hispanic	24	2	15	2	79%	29	1	23	1	86%
Asian or Pacific Islander	3	S	s	S	S	6	0	4	0	67%
White	304	2	268	15	94%	324	7	263	5	85%
Total	336	4	290	17	93%	369	8	296	6	84%
Small Group Totals (s)	8	0	7	0	88%	0	0	0	0	0%
Results by Disability Status										
General-education students	291	2	272	0	94%	327	6	281	3	89%
Students with disabilities	45	2	18	17	82%	42	2	15	3	48%
Total	336	4	290	17	93%	369	8	296	6	84%
Results by Gender										
Female	155	1	142	3	94%	171	3	143	2	87%
Male	181	3	148	14	91%	198	5	153	4	82%
Total	336	4	290	17	93%	369	8	296	6	84%
Results by English Proficiency	/ Status									
English proficient	336	4	290	17	93%	369	8	296	6	84%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	336	4	290	17	93%	369	8	296	6	84%
Results by Income Level										
Economically disadvantaged	9	1	7	0	89%	16	1	10	0	69%
Not disadvantaged	327	3	283	17	93%	353	7	286	6	85%
Total	336	4	290	17	93%	369	8	296	6	84%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	336	4	290	17	93%	369	8	296	6	84%
Total	336	4	290	17	93%	369	8	296	6	84%

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

	1999 Cohort					2000 Cohort				
Student Subgroup		Count of Students Percent					ıdents	Percent		
	Students in Cohort	by Score			Meeting	Students	by Score		Meeting	
		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	10	1	2	1	40%
Hispanic	24	2	14	3	79%	29	4	19	0	79%
Asian or Pacific Islander	3	S	S	S	S	6	0	5	0	83%
White	304	14	256	21	96%	324	23	246	7	85%
Total	336	17	276	24	94%	369	28	272	8	83%
Small Group Totals (s)	8	1	6	0	88%	0	0	0	0	0%
Results by Disability Status										
General-education students	291	13	264	1	96%	327	26	264	4	90%
Students with disabilities	45	4	12	23	87%	42	2	8	4	33%
Total	336	17	276	24	94%	369	28	272	8	83%
Results by Gender										
Female	155	7	132	5	93%	171	16	128	4	87%
Male	181	10	144	19	96%	198	12	144	4	81%
Total	336	17	276	24	94%	369	28	272	8	83%
Results by English Proficiency	Status							I	I	
English proficient	336	17	276	24	94%	369	28	272	8	83%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	336	17	276	24	94%	369	28	272	8	83%
Results by Income Level										
Economically disadvantaged	9	1	7	0	89%	16	3	9	0	75%
Not disadvantaged	327	16	269	24	94%	353	25	263	8	84%
Total	336	17	276	24	94%	369	28	272	8	83%
Results by Migrant Status			•	•	•			•	•	
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	336	17	276	24	94%	369	28	272	8	83%
Total	336	17	276	24	94%	369	28	272	8	83%

Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31st 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	nort as of	1999 Cohort as of					
	August	31, 2002	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	6	67%	5	S				
Hispanic	18	78%	23	74%				
Asian or Pacific Islander	5	80%	3	S				
White	273	90%	316	88%				
Total	302	89%	347	87%				
Small Group Totals (s)	0	0%	8	75%				
Results by Disability Status								
General-education students	275	92%	303	88%				
Students with disabilities	27	56%	44	77%				
Total	302	89%	347	87%				
Results by Gender								
Female	141	94%	155	90%				
Male	161	84%	192	84%				
Total	302	89%	347	87%				
Results by English Proficiency Status								
English proficient	302	89%	347	87%				
Limited English proficient	0	0%	0	0%				
Total	302	89%	347	87%				
Results by Income Level								
Economically disadvantaged	12	83%	9	78%				
Not disadvantaged	290	89%	338	87%				
Total	302	89%	347	87%				
Results by Migrant Status								
Migrant family	0	0%	0	0%				
Not migrant family	302	89%	347	87%				
Total	302	89%	347	87%				

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 40th 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.