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

Bedford Central School District

February 2005

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

ROBERT M. BENNETT, Chancellor, B.A., M.S.	Tonawanda
ADELAIDE L. SANFORD, Vice Chancellor, B.A., M.A., P.D.	Hollis
DIANE O'NEILL McGIVERN, B.S.N., M.A., Ph.D.	Staten Island
SAUL B. COHEN, B.A., M.A., Ph.D.	New Rochelle
JAMES C. DAWSON, A.A., B.A., M.S., Ph.D.	Peru
Anthony S. Bottar, B.A., J.D.	North Syracuse
MERRYL H. TISCH, B.A., M.A.	New York
GERALDINE D. CHAPEY, B.A., M.A., Ed.D.	Belle Harbor
ARNOLD B. GARDNER, B.A., LL.B.	Buffalo
HARRY PHILLIPS, 3rd, B.A., M.S.F.S.	Hartsdale
JOSEPH E. BOWMAN, JR., B.A., M.L.S., M.A., M.Ed., Ed.D	Albany
LORRAINE A. CORTÉS-VÁZQUEZ, B.A., M.P.A.	Bronx
JAMES R. TALLON, JR., B.A., M.A.	Binghamton
MILTON L. COFIELD, B.S., M.B.A., Ph.D.	Rochester
John Brademas, B.A., Ph.D.	New York

President of The University and Commissioner of Education

RICHARD P. MILLS

Deputy Commissioner for Elementary, Middle, Secondary and Continuing Education JAMES A. KADAMUS

Assistant Commissioner for Standards, Assessment and Reporting

DAVID M. ABRAMS

Coordinator, Information and Reporting Services

MARTHA P. MUSSER

The State Education Department does not discriminate on the basis of age, color, religion, creed, disability, marital status, veteran status, national origin, race, gender, genetic predisposition or carrier status, or sexual orientation in its educational programs, services and activities. Portions of this publication can be made available in a variety of formats, including braille, large print or audio tape, upon request. Inquiries concerning this policy of nondiscrimination should be directed to the Department's Office for Diversity, Ethics, and Access, Room 530, Education Building, Albany, NY 12234. Requests for additional copies of this publication may be made by contacting the Publications Sales Desk, Room 309, Education Building, Albany, NY 12234.

Please address all correspondence about this report that is not related to data corrections to:

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: Debra Jackson	Phone:	(914)241-6010	
Organization	Grade Range		Student Enrollment
2003–04	NA		4202

2002-03 District-wide Total Expenditure per Pupil	\$18,935
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
929	93%

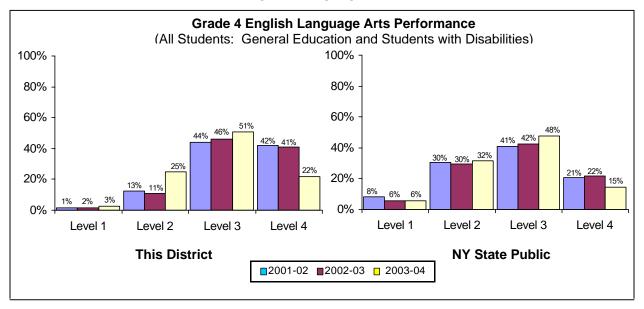
^{*}To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2003-04 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
368	4%

^{*}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	4	37	129	124	294	687
Feb 2003	5	33	139	123	300	684
Feb 2004	9	88	179	76	352	666

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.				

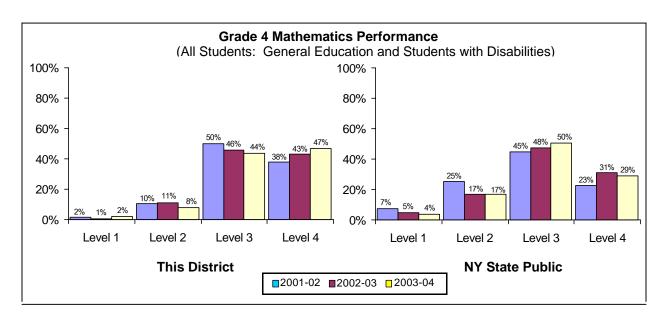
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	1	1	4	4	10

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
Liementary Level	AA-LEVEI I	AA-LEVEI Z	AA-Level 3	AA-LEVEI 4	Total Testeu
2003-04	#	#	#	#	2

Mathematics



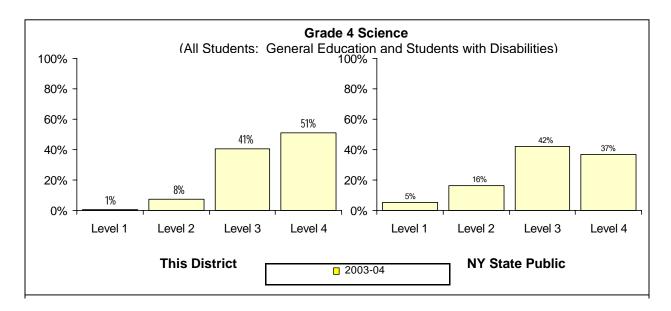
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2002	5	33	159	121	318	670
May 2003	2	35	148	139	324	672
May 2004	7	28	157	168	360	677

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	#	#	#	#	2

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	2	27	144	182	355	82

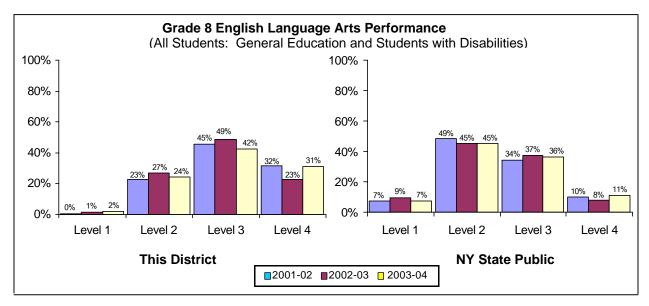
Elementa	Elementary-Level Science Levels —				
Knowledge	Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady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



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	1	62	125	87	275	723
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested	
January 2003	4	75	136	63	278	717
January 2004	6	72	125	92	295	723

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

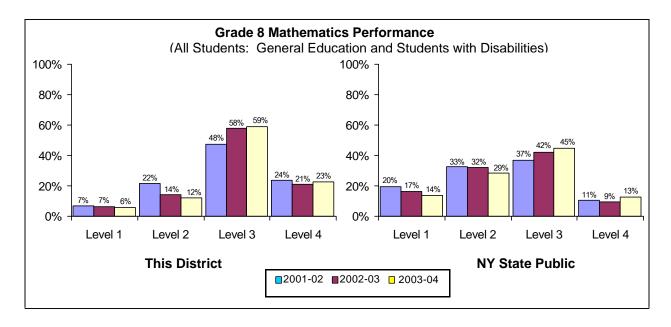
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	2	2	1	4	9

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	#	#	#	#	2

Mathematics



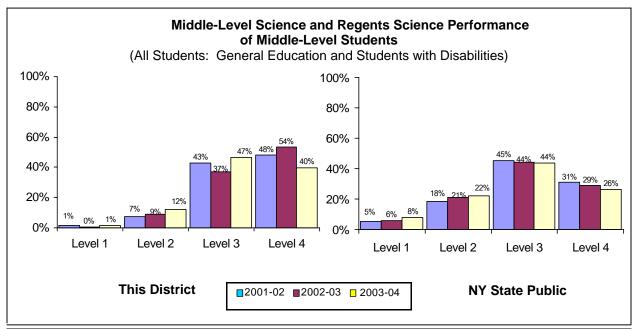
		(Counts of Students	S		
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score
May 2002	19	62	135	68	284	735
May 2003	19	42	169	62	292	735
May 2004	18	37	180	69	304	738

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	#	#	#	#	1

Science



Perform	Performance at This District		Counts of Students					
renomi			Level 2	Level 3	Level 4	Total Tested	Mean Score	
June 2002	Middle-Level Science	4	21	121	135	281	81	
Julie 2002	Regents Science	0	0	0	0	0	0	
January/	Middle-Level Science	1	23	95	138	257	82	
June 2003	Regents Science	0	0	0	0	0	0	
January/	Middle-Level Science	4	36	137	116	293	79	
June 2004	Regents Science	0	0	0	0	0	0	

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.				

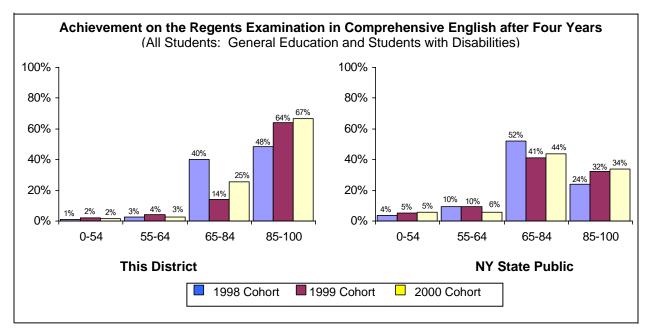
^{*}Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	#	#	#	#	2

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 Highest Score Highest Score Between 0 and 54 Highest Score Between 65 and 64 Highest Score Between 65 and 84 Highest Score Between 85 and 100 Alternative Creek										
1998 Cohort	253	2	7	101	122	0					
1999 Cohort	238	5	10	34	153	0					
2000 Cohort	229	4	6	58	153	0					

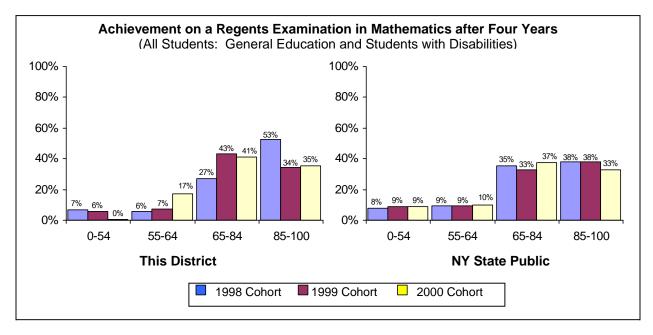
^{*}Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	0	7								
1999 Cohort	0	2								
2000 Cohort	5	0								

^{*}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									
1998 Cohort	253	17	15	68	133	0				
1999 Cohort	238	14	17	103	82	0				
2000 Cohort	229	1	39	94	81	0				

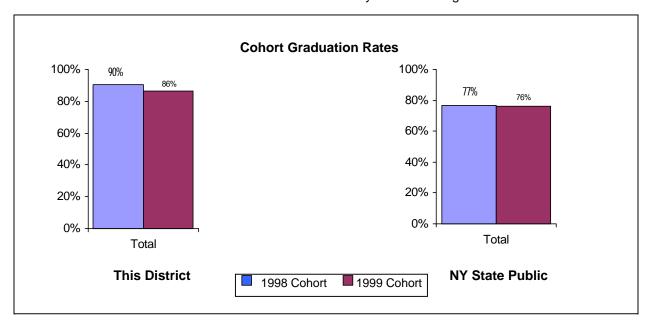
^{*}Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

	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	13	3								
1999 Cohort	0	3								
2000 Cohort	5	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	248	0	248	224					
1999 Cohort	238	2	240	207					

^{*}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

			<u> 2–03</u>			2003	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	resteu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	14	100%	71%	0%	17	94%	29%	0%
Hispanic	22	95%	68%	36%	43	91%	37%	0%
Asian or Pacific Islander	17	100%	88%	59%	18	100%	83%	33%
White	247	98%	90%	43%	274	99%	80%	26%
Total	300	98%	87%	41%	352	97%	72%	22%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	269	99%	92%	46%	321	100%	77%	24%
Students with disabilities	31	90%	48%	0%	31	74%	29%	0%
Total	300	98%	87%	41%	352	97%	72%	22%
Results by Gender								
Female	134	98%	91%	49%	172	98%	76%	24%
Male	166	99%	84%	35%	180	97%	69%	19%
Total	300	98%	87%	41%	352	97%	72%	22%
Results by English Proficiency	Status							
English proficient	292	98%	88%	41%	327	98%	77%	23%
Limited English proficient	8	100%	63%	25%	25	84%	16%	0%
Total	300	98%	87%	41%	352	97%	72%	22%
Results by Income Level								
Economically disadvantaged	35	91%	71%	23%	51	94%	39%	0%
Not disadvantaged	265	99%	89%	43%	301	98%	78%	25%
Total	300	98%	87%	41%	352	97%	72%	22%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	1	S	S	S
Not migrant family	300	98%	87%	41%	351	S	S	S
Total	300	98%	87%	41%	352	97%	72%	22%

Mathematics

		200	2–03			2003–04			
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	resteu	2–4	3–4	4	
Results by Race/Ethnicity									
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%	
Black	15	100%	67%	0%	17	94%	76%	6%	
Hispanic	39	100%	62%	15%	51	92%	71%	16%	
Asian or Pacific Islander	16	100%	88%	56%	18	100%	83%	72%	
White	254	99%	94%	49%	274	99%	95%	53%	
Total	324	99%	89%	43%	360	98%	90%	47%	
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%	
Results by Disability Status									
General-education students	293	100%	90%	46%	330	99%	92%	49%	
Students with disabilities	31	97%	71%	16%	30	83%	73%	23%	
Total	324	99%	89%	43%	360	98%	90%	47%	
Results by Gender									
Female	146	99%	89%	42%	175	98%	90%	49%	
Male	178	100%	88%	44%	185	98%	90%	44%	
Total	324	99%	89%	43%	360	98%	90%	47%	
Results by English Proficiency	Status								
English proficient	295	99%	92%	47%	325	99%	95%	52%	
Limited English proficient	29	100%	59%	3%	35	89%	49%	0%	
Total	324	99%	89%	43%	360	98%	90%	47%	
Results by Income Level									
Economically disadvantaged	50	100%	60%	10%	57	95%	75%	12%	
Not disadvantaged	274	99%	94%	49%	303	99%	93%	53%	
Total	324	99%	89%	43%	360	98%	90%	47%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	1	S	S	S	
Not migrant family	324	99%	89%	43%	359	S	S	S	
Total	324	99%	89%	43%	360	98%	90%	47%	

Science*

		200	3–04	
Student Subgroup	Total Tested		ntages of 1 s Scoring a	
	resteu	2–4	3–4	4
Results by Race/Ethnicity				
American Indian/Alaskan Native	0	0%	0%	0%
Black	16	100%	69%	25%
Hispanic	49	96%	80%	16%
Asian or Pacific Islander	18	100%	94%	61%
White	272	100%	95%	58%
Total	355	99%	92%	51%
Small Group Totals (s)	0	0%	0%	0%
Results by Disability Status				
General-education students	326	99%	93%	54%
Students with disabilities	29	100%	83%	21%
Total	355	99%	92%	51%
Results by Gender		•	•	
Female	172	99%	92%	51%
Male	183	99%	91%	51%
Total	355	99%	92%	51%
Results by English Proficiency	Status	•	•	
English proficient	322	100%	94%	56%
Limited English proficient	33	94%	67%	3%
Total	355	99%	92%	51%
Results by Income Level		•	•	
Economically disadvantaged	56	96%	80%	16%
Not disadvantaged	299	100%	94%	58%
Total	355	99%	92%	51%
Results by Migrant Status			•	•
Migrant family	0	0%	0%	0%
Not migrant family	355	99%	92%	51%
Total	355	99%	92%	51%

^{*}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

			2–03	9		2003	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	resteu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	20	95%	30%	5%	18	89%	50%	6%
Hispanic	27	100%	30%	4%	36	97%	53%	6%
Asian or Pacific Islander	15	100%	60%	20%	8	100%	88%	63%
White	216	99%	81%	27%	233	99%	78%	36%
Total	278	99%	72%	23%	295	98%	74%	31%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	233	100%	81%	27%	260	99%	79%	35%
Students with disabilities	45	93%	24%	2%	35	89%	34%	3%
Total	278	99%	72%	23%	295	98%	74%	31%
Results by Gender								
Female	141	99%	72%	28%	124	100%	80%	35%
Male	137	98%	72%	18%	171	96%	69%	28%
Total	278	99%	72%	23%	295	98%	74%	31%
Results by English Proficiency	Status							
English proficient	273	99%	73%	23%	290	98%	74%	31%
Limited English proficient	5	100%	0%	0%	5	100%	40%	20%
Total	278	99%	72%	23%	295	98%	74%	31%
Results by Income Level								
Economically disadvantaged	34	94%	29%	3%	30	90%	40%	3%
Not disadvantaged	244	99%	77%	25%	265	99%	77%	34%
Total	278	99%	72%	23%	295	98%	74%	31%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	278	99%	72%	23%	295	98%	74%	31%
Total	278	99%	72%	23%	295	98%	74%	31%

Mathematics

		200	2-03			200	2003–04			
Student Subgroup	Total Tested		ntages of 3 s Scoring a		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%	0	0%	0%	0%		
Black	22	82%	64%	9%	18	78%	50%	11%		
Hispanic	32	81%	47%	0%	41	85%	51%	5%		
Asian or Pacific Islander	17	100%	82%	29%	10	100%	90%	50%		
White	221	96%	85%	25%	235	97%	89%	26%		
Total	292	93%	79%	21%	304	94%	82%	23%		
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%		
Results by Disability Status										
General-education students	245	97%	85%	24%	268	97%	86%	25%		
Students with disabilities	47	74%	49%	4%	36	72%	50%	6%		
Total	292	93%	79%	21%	304	94%	82%	23%		
Results by Gender										
Female	149	94%	79%	22%	132	97%	83%	25%		
Male	143	93%	80%	20%	172	92%	81%	21%		
Total	292	93%	79%	21%	304	94%	82%	23%		
Results by English Proficiency	Status									
English proficient	279	94%	81%	22%	291	95%	85%	23%		
Limited English proficient	13	77%	31%	0%	13	69%	23%	8%		
Total	292	93%	79%	21%	304	94%	82%	23%		
Results by Income Level										
Economically disadvantaged	37	86%	59%	0%	35	74%	37%	0%		
Not disadvantaged	255	95%	82%	24%	269	97%	88%	26%		
Total	292	93%	79%	21%	304	94%	82%	23%		
Results by Migrant Status										
Migrant family	0	0%	0%	0%	0	0%	0%	0%		
Not migrant family	292	93%	79%	21%	304	94%	82%	23%		
Total	292	93%	79%	21%	304	94%	82%	23%		

Science

1			2–03		2003–04			
Student Subgroup	Total Tested		ntages of s		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%	0	0%	0%	0%
Black	21	100%	62%	10%	17	100%	76%	18%
Hispanic	28	96%	79%	11%	37	92%	65%	8%
Asian or Pacific Islander	16	100%	100%	31%	10	100%	90%	50%
White	192	100%	95%	67%	229	100%	90%	46%
Total	257	100%	91%	54%	293	99%	86%	40%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	214	100%	94%	61%	261	99%	90%	43%
Students with disabilities	43	100%	72%	16%	32	97%	59%	13%
Total	257	100%	91%	54%	293	99%	86%	40%
Results by Gender							•	•
Female	137	99%	91%	53%	127	98%	88%	38%
Male	120	100%	91%	55%	166	99%	85%	41%
Total	257	100%	91%	54%	293	99%	86%	40%
Results by English Proficiency State	us						•	•
English proficient	248	100%	91%	56%	281	100%	89%	41%
Limited English proficient	9	89%	78%	0%	12	75%	33%	8%
Total	257	100%	91%	54%	293	99%	86%	40%
Results by Income Level						•		•
Economically disadvantaged	34	97%	68%	12%	31	87%	61%	6%
Not disadvantaged	223	100%	94%	60%	262	100%	89%	44%
Total	257	100%	91%	54%	293	99%	86%	40%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	257	100%	91%	54%	293	99%	86%	40%
Total	257	100%	91%	54%	293	99%	86%	40%

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-
			65-	ed RCTs	ation Require- ment	Cohort	55-	65-	ed Requi	tion Require-
		64	100	RUIS			64	100		ment
Results by Race/Ethnicity										
American Indian/Alaskan Native	0	0	0	0	0%	0	0	0	0	0%
Black	20	1	16	0	85%	17	1	14	1	94%
Hispanic	26	2	13	0	58%	33	2	26	1	88%
Asian or Pacific Islander	12	0	10	0	83%	7	0	6	1	100%
White	180	7	148	0	86%	172	3	165	2	99%
Total	238	10	187	0	83%	229	6	211	5	97%
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%
Results by Disability Status										
General-education students	210	5	167	0	82%	195	2	187	0	97%
Students with disabilities	28	5	20	0	89%	34	4	24	5	97%
Total	238	10	187	0	83%	229	6	211	5	97%
Results by Gender										
Female	116	2	92	0	81%	105	2	99	3	99%
Male	122	8	95	0	84%	124	4	112	2	95%
Total	238	10	187	0	83%	229	6	211	5	97%
Results by English Proficiency	/ Status									
English proficient	232	10	183	0	83%	221	6	203	5	97%
Limited English proficient	6	0	4	0	67%	8	0	8	0	100%
Total	238	10	187	0	83%	229	6	211	5	97%
Results by Income Level										
Economically disadvantaged	3	S	S	S	S	30	1	23	1	83%
Not disadvantaged	235	S	S	S	S	199	5	188	4	99%
Total	238	10	187	0	83%	229	6	211	5	97%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	238	10	187	0	83%	229	6	211	5	97%
Total	238	10	187	0	83%	229	6	211	5	97%

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

	1999 Cohort					2000 Cohort					
Student Subgroup	Count of St						Count of Students			Percent	
	Students in Cohort	by Score			Meeting	Students	by Score		Meeting		
		Regents		Pass- Gradu-	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	20	4	11	0	75%	17	3	9	2	82%	
Hispanic	26	4	11	0	58%	33	12	16	2	91%	
Asian or Pacific Islander	12	0	8	0	67%	7	4	3	0	100%	
White	180	9	155	0	91%	172	20	147	1	98%	
Total	238	17	185	0	85%	229	39	175	5	96%	
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%	
Results by Disability Status											
General-education students	210	12	170	0	87%	195	27	160	0	96%	
Students with disabilities	28	5	15	0	71%	34	12	15	5	94%	
Total	238	17	185	0	85%	229	39	175	5	96%	
Results by Gender								•			
Female	116	8	92	0	86%	105	16	84	2	97%	
Male	122	9	93	0	84%	124	23	91	3	94%	
Total	238	17	185	0	85%	229	39	175	5	96%	
Results by English Proficiency	Status			ı				I	I		
English proficient	232	16	183	0	86%	221	36	170	5	95%	
Limited English proficient	6	1	2	0	50%	8	3	5	0	100%	
Total	238	17	185	0	85%	229	39	175	5	96%	
Results by Income Level				•	-			•			
Economically disadvantaged	3	S	S	S	s	30	10	14	2	87%	
Not disadvantaged	235	S	S	S	S	199	29	161	3	97%	
Total	238	17	185	0	85%	229	39	175	5	96%	
Results by Migrant Status	•		•	•	•		•	•	•	•	
Migrant family	0	0	0	0	0%	0	0	0	0	0%	
Not migrant family	238	17	185	0	85%	229	39	175	5	96%	
Total	238	17	185	0	85%	229	39	175	5	96%	

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	16	75%	21	90%		
Hispanic	28	75%	27	63%		
Asian or Pacific Islander	16	94%	11	82%		
White	188	94%	181	90%		
Total	248	90%	240	86%		
Small Group Totals (s)	0	0%	0	0%		
Results by Disability Status						
General-education students	206	93%	210	88%		
Students with disabilities	42	79%	30	77%		
Total	248	90%	240	86%		
Results by Gender						
Female	126	92%	117	88%		
Male	122	89%	123	85%		
Total	248	90%	240	86%		
Results by English Proficiency St	tatus					
English proficient	236	92%	236	S		
Limited English proficient	12	67%	4	S		
Total	248	90%	240	86%		
Results by Income Level						
Economically disadvantaged	22	86%	9	33%		
Not disadvantaged	226	91%	231	88%		
Total	248	90%	240	86%		
Results by Migrant Status						
Migrant family	0	0%	0	0%		
Not migrant family	248	90%	240	86%		
Total	248	90%	240	86%		

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.