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

Newark Central School District

April 2006

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

ROBERT M. BENNETT, <i>Chancellor</i> , B.A., M.S Adelaide L. Sanford, <i>Vice Chancellor</i> , B.A., M.A., P.D Saul B. Cohen, B.A., M.A., Ph.D	
JAMES C. DAWSON, A.A., B.A., M.S., Ph.D.	
ANTHONY S. BOTTAR, B.A., J.D.	North Syracuse
MERRYL H. TISCH, B.A., M.A., Ed. D.	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
CAROL BELLAMY, A.B., J.D.	Brooklyn
ROGER B. TILLES, B.A., J.D.	Great Neck

President of The University and Commissioner of Education

RICHARD P. MILLS

Interim Deputy Commissioner for Elementary, Middle, Secondary and Continuing Education JEAN STEVENS

Assistant Commissioner for Standards, Assessment and Reporting DAVID M. ABRAMS

DAVID IM. 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: 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: Robert W. Christmann		Phone: (315)332-3217
Organization	Grade Range	Student Enrollment
2004–05	NA	2558

2003–04 District-wide Total Expenditure per Pupil	\$13,298
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
557	96%
***	al a final the second fills have been second

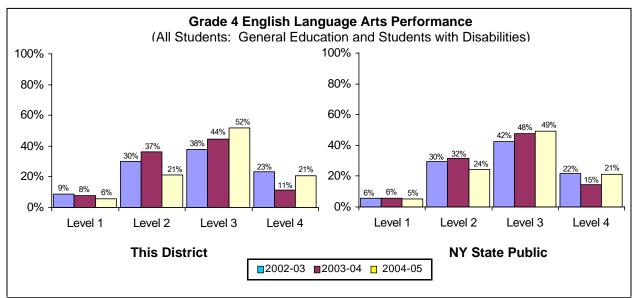
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2004–05 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
202	0%

*Includes teachers with a modified temporary license.

English Language Arts



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

Derfermenes 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	16	55	69	42	182	659
Feb 2004	14	65	79	20	178	650
Feb 2005	10	38	92	37	177	668

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.			

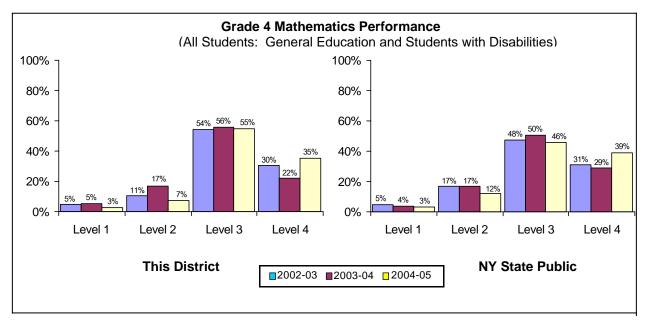
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

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	#	#	#	#	2

Mathematics



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

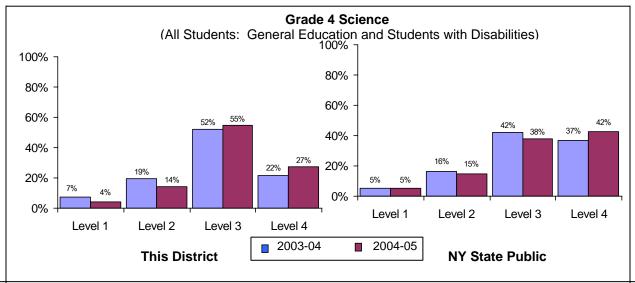
Dorformonoo ot	Counts of Students					
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2003	9	20	102	57	188	663
May 2004	10	31	104	41	186	657
May 2005	5	13	96	62	176	667

	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 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
2004–05	#	#	#	#	2

Science*



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

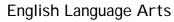
Derfermence et						
Performance at This District	Level 1 0–44	Level 2 45–64	Level 3 65–84	Level 4 85–100	Total Tested	Mean Score
May 2004	13	35	94	39	181	72
May 2005	7	25	97	48	177	76

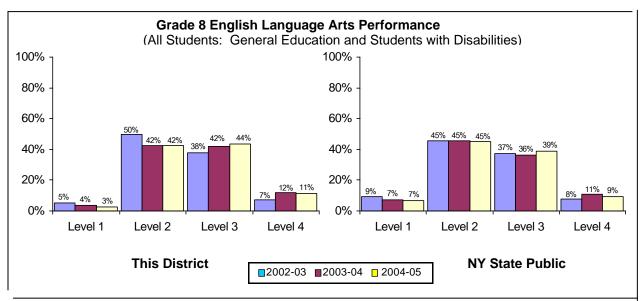
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.			
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.			
Level 2	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
2004–05	#	#	#	#	2

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





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

Denfermence 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	11	103	78	15	207	697
January 2004	8	90	89	25	212	705
January 2005	6	97	100	26	229	703

Middle-L	evel English Language Arts Levels — Listening, Reading, and Writing 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.			

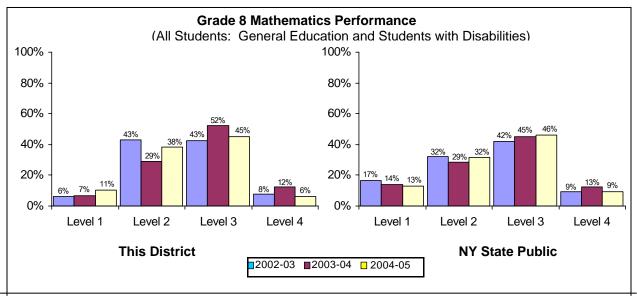
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

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	#	#	#	#	2

Mathematics



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

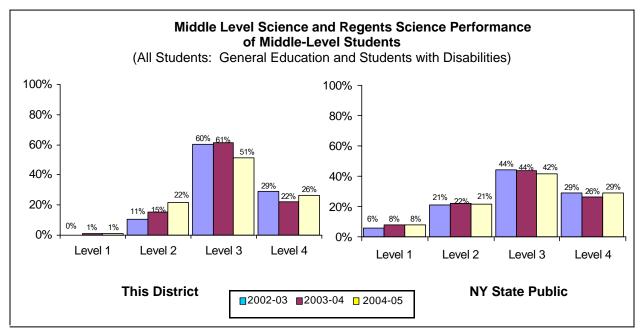
Derfermence et		Counts of Students							
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score			
May 2003	13	92	91	17	213	718			
May 2004	14	62	111	26	213	724			
May 2005	25	90	106	15	236	716			

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
2004–05	#	#	#	#	2

Science



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

Performance at This District			Mean Score				
		Level 1	Level 2	Level 3	Level 4	Total Tested	Wear Score
January/	Middle-Level Science	0	22	123	59	204	78
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	2	32	129	47	210	76
June 2004	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	2	50	118	61	231	75
June 2005	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.				

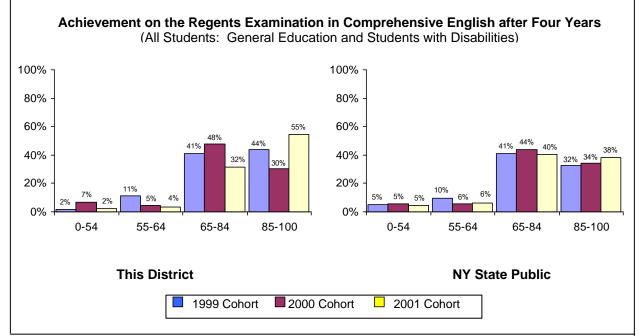
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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
2004–05	#	#	#	#	2

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 30th 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	168	3	19	69	74	0
2000 Cohort	212	14	10	101	64	0
2001 Cohort	168	4	6	53	92	0

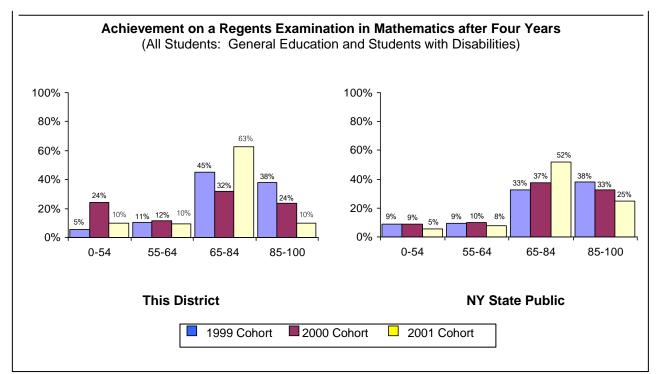
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

Competenc	Performance of Students Who Took the Regents Competency Tests in Reading and Writing to Meet the Graduation Requirement*									
	Passed the RCTs Failed RCT in Readiand/or Writing									
1999 Cohort	0	0								
2000 Cohort	4	3								
2001 Cohort	1	3								

*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 30th 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 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	168	9	18	76	64	0					
2000 Cohort	212	51	25	67	50	0					
2001 Cohort	168	17	16	105	17	0					

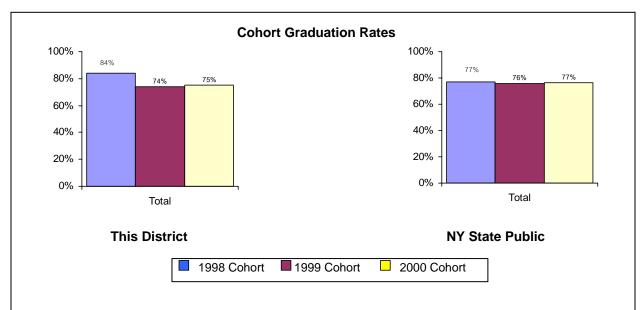
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

Competenc	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	0	0							
2000 Cohort	1	0							
2001 Cohort	3	0							

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



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

	C	ohort Graduation Ra	tes	
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated
1998 Cohort	187	10	197	165
1999 Cohort	169	13	182	135
2000 Cohort	206	13	219	164

*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

		200	3–04	•		2004	4–05	
Student Subgroup	Total		ntages of T 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%	0	0%	0%	0%
Black	15	80%	27%	7%	17	94%	76%	29%
Hispanic	15	s	S	S	9	100%	67%	22%
Asian or Pacific Islander	2	s	S	S	0	0%	0%	0%
White	146	94%	60%	13%	151	94%	73%	20%
Total	178	92%	56%	11%	177	94%	73%	21%
Small Group Totals (s)	17	88%	47%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	153	97%	61%	13%	153	99%	81%	24%
Students with disabilities	25	60%	20%	0%	24	67%	21%	4%
Total	178	92%	56%	11%	177	94%	73%	21%
Results by Gender								
Female	81	98%	69%	16%	76	96%	76%	33%
Male	97	88%	44%	7%	101	93%	70%	12%
Total	178	92%	56%	11%	177	94%	73%	21%
Results by English Proficiency	Status			•				•
English proficient	175	S	S	S	177	94%	73%	21%
Limited English proficient	3	S	S	S	0	0%	0%	0%
Total	178	92%	56%	11%	177	94%	73%	21%
Results by Income Level								
Economically disadvantaged	71	90%	41%	6%	77	94%	68%	17%
Not disadvantaged	107	93%	65%	15%	100	95%	77%	24%
Total	178	92%	56%	11%	177	94%	73%	21%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	178	92%	56%	11%	177	94%	73%	21%
Total	178	92%	56%	11%	177	94%	73%	21%

Mathematics

		200	3–04			200	4–05	
Student Subgroup	Total		ntages of 1 s Scoring a		Total		entages 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%	0	0%	0%	0%
Black	16	S	S	S	16	94%	81%	31%
Hispanic	22	95%	64%	0%	13	92%	92%	38%
Asian or Pacific Islander	2	S	S	S	0	0%	0%	0%
White	146	96%	82%	26%	147	98%	90%	35%
Total	186	95%	78%	22%	176	97%	90%	35%
Small Group Totals (s)	18	83%	61%	17%	0	0%	0%	0%
Results by Disability Status								
General-education students	159	99%	86%	26%	152	100%	95%	40%
Students with disabilities	27	67%	30%	0%	24	79%	54%	4%
Total	186	95%	78%	22%	176	97%	90%	35%
Results by Gender								
Female	87	95%	86%	30%	75	97%	89%	40%
Male	99	94%	71%	15%	101	97%	90%	32%
Total	186	95%	78%	22%	176	97%	90%	35%
Results by English Proficiency	Status							
English proficient	176	94%	79%	23%	174	S	S	S
Limited English proficient	10	100%	60%	0%	2	S	S	S
Total	186	95%	78%	22%	176	97%	90%	35%
Results by Income Level								
Economically disadvantaged	77	91%	71%	12%	78	97%	86%	32%
Not disadvantaged	109	97%	83%	29%	98	97%	93%	38%
Total	186	95%	78%	22%	176	97%	90%	35%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	186	95%	78%	22%	176	97%	90%	35%
Total	186	95%	78%	22%	176	97%	90%	35%

Science

			3–04			200	4–05	
Student Subgroup	Total Tested		ntages of s Scoring		Total Tested		ntages of ⁻ s Scoring a	
	Testeu	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	14	S	S	S	16	88%	81%	19%
Hispanic	21	86%	62%	0%	13	100%	85%	38%
Asian or Pacific Islander	2	S	S	S	0	0%	0%	0%
White	144	94%	77%	26%	148	97%	82%	27%
Total	181	93%	73%	22%	177	96%	82%	27%
Small Group Totals (s)	16	88%	56%	6%	0	0%	0%	0%
Results by Disability Status		•				•		
General-education students	158	96%	79%	23%	153	97%	88%	31%
Students with disabilities	23	74%	35%	9%	24	92%	46%	4%
Total	181	93%	73%	22%	177	96%	82%	27%
Results by Gender								
Female	84	95%	82%	20%	76	93%	80%	33%
Male	97	91%	66%	23%	101	98%	83%	23%
Total	181	93%	73%	22%	177	96%	82%	27%
Results by English Proficiency	Status							
English proficient	172	93%	74%	23%	174	S	S	S
Limited English proficient	9	89%	67%	0%	3	S	S	S
Total	181	93%	73%	22%	177	96%	82%	27%
Results by Income Level		•	•			•	•	
Economically disadvantaged	74	89%	62%	9%	78	95%	79%	22%
Not disadvantaged	107	95%	81%	30%	99	97%	84%	31%
Total	181	93%	73%	22%	177	96%	82%	27%
Results by Migrant Status							•	
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	181	93%	73%	22%	177	96%	82%	27%
Total	181	93%	73%	22%	177	96%	82%	27%

English Language Arts

		<u> </u>	3–04	J		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%	0	0%	0%	0%
Black	16	100%	19%	0%	21	100%	43%	14%
Hispanic	5	S	S	S	12	83%	0%	0%
Asian or Pacific Islander	2	S	S	S	0	0%	0%	0%
White	189	96%	58%	13%	196	98%	60%	12%
Total	212	96%	54%	12%	229	97%	55%	11%
Small Group Totals (s)	7	86%	29%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	171	99%	63%	15%	192	100%	64%	13%
Students with disabilities	41	83%	15%	0%	37	84%	11%	3%
Total	212	96%	54%	12%	229	97%	55%	11%
Results by Gender			•	•			•	
Female	97	99%	62%	20%	104	96%	56%	17%
Male	115	94%	47%	5%	125	98%	54%	6%
Total	212	96%	54%	12%	229	97%	55%	11%
Results by English Proficiency	Status		•	•	•		•	
English proficient	212	96%	54%	12%	229	97%	55%	11%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	212	96%	54%	12%	229	97%	55%	11%
Results by Income Level			•	•	•		•	
Economically disadvantaged	65	94%	31%	2%	80	96%	40%	5%
Not disadvantaged	147	97%	64%	16%	149	98%	63%	15%
Total	212	96%	54%	12%	229	97%	55%	11%
Results by Migrant Status								•
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	212	96%	54%	12%	229	97%	55%	11%
Total	212	96%	54%	12%	229	97%	55%	11%

Mathematics

		200	3–04			200	4–05	
Student Subgroup	Total		ntages of T s Scoring a		Total		entages of 1 ts 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	16	100%	31%	0%	22	91%	36%	5%
Hispanic	8	S	S	S	12	67%	17%	0%
Asian or Pacific Islander	2	S	S	S	0	0%	0%	0%
White	187	94%	68%	14%	202	91%	55%	7%
Total	213	93%	64%	12%	236	89%	51%	6%
Small Group Totals (s)	10	80%	40%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	173	96%	72%	15%	195	93%	61%	8%
Students with disabilities	40	83%	30%	0%	41	71%	7%	0%
Total	213	93%	64%	12%	236	89%	51%	6%
Results by Gender								
Female	95	96%	72%	16%	107	90%	52%	9%
Male	118	92%	58%	9%	129	89%	50%	4%
Total	213	93%	64%	12%	236	89%	51%	6%
Results by English Proficiency	Status							
English proficient	210	S	S	S	235	S	S	S
Limited English proficient	3	S	S	S	1	S	S	S
Total	213	93%	64%	12%	236	89%	51%	6%
Results by Income Level								
Economically disadvantaged	69	91%	43%	0%	84	85%	39%	1%
Not disadvantaged	144	94%	74%	18%	152	92%	58%	9%
Total	213	93%	64%	12%	236	89%	51%	6%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	213	93%	64%	12%	236	89%	51%	6%
Total	213	93%	64%	12%	236	89%	51%	6%

Science

			3–04			200	4–05	
Student Subgroup	Total		ntages of T 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%	0	0%	0%	0%
Black	16	100%	44%	6%	20	100%	60%	15%
Hispanic	8	S	S	S	12	92%	58%	8%
Asian or Pacific Islander	2	S	S	S	0	0%	0%	0%
White	184	99%	90%	25%	199	99%	80%	29%
Total	210	99%	84%	22%	231	99%	77%	26%
Small Group Totals (s)	10	90%	40%	0%	0	0%	0%	0%
Results by Disability Status		•	•			•	•	
General-education students	173	99%	88%	27%	192	99%	82%	31%
Students with disabilities	37	100%	65%	3%	39	97%	56%	3%
Total	210	99%	84%	22%	231	99%	77%	26%
Results by Gender								
Female	94	99%	84%	21%	103	99%	71%	24%
Male	116	99%	84%	23%	128	99%	83%	28%
Total	210	99%	84%	22%	231	99%	77%	26%
Results by English Proficiency State	us							
English proficient	207	S	S	S	230	S	S	S
Limited English proficient	3	S	S	S	1	S	S	s
Total	210	99%	84%	22%	231	99%	77%	26%
Results by Income Level								
Economically disadvantaged	66	97%	67%	9%	81	98%	67%	12%
Not disadvantaged	144	100%	92%	28%	150	100%	83%	34%
Total	210	99%	84%	22%	231	99%	77%	26%
Results by Migrant Status		1				1		
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	210	99%	84%	22%	231	99%	77%	26%
Total	210	99%	84%	22%	231	99%	77%	26%

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

Performance on the English Assessment Requirement for Graduation

	2000 Cohort					2001 Cohort				
Student Subgroup		Count of Students by Score			Percent Meeting	Students	Count of Students by Score			Percent Meeting
	Students in Cohort	Regents		Pass-	Gradu-	in	Regents		Pass-	Gradua-
		55– 64	65– 100	ed RCTs	ation Require- ment	Cohort	55– 64	65– 100	ed RCTs	tion Require- ment
Results by Race/Ethnicity										
American Indian/Alaskan Native	2	S	S	S	S	0	0	0	0	0%
Black	12	S	S	S	S	10	1	5	0	60%
Hispanic	14	1	9	1	79%	6	0	4	0	67%
Asian or Pacific Islander	2	S	S	S	S	5	0	5	0	100%
White	182	7	148	3	87%	147	5	131	1	93%
Total	212	10	165	4	84%	168	6	145	1	90%
Small Group Totals (s)	16	2	8	0	63%	0	0	0	0	0%
Results by Disability Status										
General-education students	172	8	153	1	94%	136	4	130	0	99%
Students with disabilities	40	2	12	3	43%	32	2	15	1	56%
Total	212	10	165	4	84%	168	6	145	1	90%
Results by Gender										
Female	87	3	73	3	91%	94	4	85	0	95%
Male	125	7	92	1	80%	74	2	60	1	85%
Total	212	10	165	4	84%	168	6	145	1	90%
Results by English Proficiency	/ Status									
English proficient	211	S	S	S	S	167	S	S	S	S
Limited English proficient	1	S	S	S	S	1	S	S	S	S
Total	212	10	165	4	84%	168	6	145	1	90%
Results by Income Level										
Economically disadvantaged	33	3	25	1	88%	22	1	15	0	73%
Not disadvantaged	179	7	140	3	84%	146	5	130	1	93%
Total	212	10	165	4	84%	168	6	145	1	90%
Results by Migrant Status										
Migrant family	1	S	S	S	S	0	0	0	0	0%
Not migrant family	211	S	S	S	S	168	6	145	1	90%
Total	212	10	165	4	84%	168	6	145	1	90%

after Four Years of High School

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

10	r Gradua					Thyn St				
	2000 Cohort					2001 Cohort				
Student Subgroup		Count of Students by Score			Percent Meeting	Students	Count of Students			Percent Meeting
	Students in Cohort						by Score			
		Regents Pass-		Pass-	Gradu-	in	Regents P		Pass-	Gradua-
		55–	65–	ed	ation Require- ment	Cohort	55–	65–	ed	tion Require- ment
		64	100	RCTs			64	100	RCTs	
Results by Race/Ethnicity					ment					ment
American Indian/Alaskan Native	2	s	S	S	S	0	0	0	0	0%
Black	12	s	s	s	s	10	2	3	0	50%
Hispanic	14	1	4	0	36%	6	0	4	0	67%
Asian or Pacific Islander	2	s	s	S	S	5	1	4	0	100%
White	182	21	109	1	72%	147	13	111	3	86%
Total	212	25	117	1	67%	168	16	122	3	84%
Small Group Totals (s)	16	3	4	0	44%	0	0	0	0	0%
Results by Disability Status										
General-education students	172	22	112	0	78%	136	12	116	0	94%
Students with disabilities	40	3	5	1	23%	32	4	6	3	41%
Total	212	25	117	1	67%	168	16	122	3	84%
Results by Gender										
Female	87	14	51	0	75%	94	14	69	1	89%
Male	125	11	66	1	62%	74	2	53	2	77%
Total	212	25	117	1	67%	168	16	122	3	84%
Results by English Proficiency	Status									
English proficient	211	S	S	S	S	167	S	S	S	S
Limited English proficient	1	S	S	S	S	1	S	S	S	s
Total	212	25	117	1	67%	168	16	122	3	84%
Results by Income Level										
Economically disadvantaged	33	6	15	0	64%	22	5	8	1	64%
Not disadvantaged	179	19	102	1	68%	146	11	114	2	87%
Total	212	25	117	1	67%	168	16	122	3	84%
Results by Migrant Status										
Migrant family	1	S	S	S	S	0	0	0	0	0%
Not migrant family	211	S	S	S	S	168	16	122	3	84%
Total	212	25	117	1	67%	168	16	122	3	84%

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.

	1999 Col		2000 Cohort as of August 31, 2004			
	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%	2	S		
Black	5	40%	11	S		
Hispanic	5	S	15	47%		
Asian or Pacific Islander	4	S	2	S		
White	168	77%	189	78%		
Total	182	74%	219	75%		
Small Group Totals (s)	9	44%	15	60%		
Results by Disability Status						
General-education students	177	75%	179	82%		
Students with disabilities	5	40%	40	45%		
Total	182	74%	219	75%		
Results by Gender						
Female	96	77%	90	83%		
Male	86	71%	129	69%		
Total	182	74%	219	75%		
Results by English Proficiency S	tatus					
English proficient	182	74%	218	S		
Limited English proficient	0	0%	1	S		
Total	182	74%	219	75%		
Results by Income Level						
Economically disadvantaged	19	74%	33	67%		
Not disadvantaged	163	74%	186	76%		
Total	182	74%	219	75%		
Results by Migrant Status						
Migrant family	0	0%	1	S		
Not migrant family	182	74%	218	S		
Total	182	74%	219	75%		

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.