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

Roosevelt Union Free School District

April 2006

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

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

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

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

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

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

Explanations of terms referred to or symbols used in this part of the district report card may be found in the glossary on the last page. Further information on the district report card may be found in the guide, *Understanding Your School Report Card: 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: Ronald O. Ross		Phone: (516)867-8616
Organization	Grade Range	Student Enrollment
2004–05	NA	2801

2003–04 District-wide Total Expenditure per Pupil	\$18,020
2003–04 NYS Public Schools Total Expenditure per Pupil	\$13,826

2004–05 Core Classes Taught by Highly Qualified Teachers*

Qualified Teachers
96%

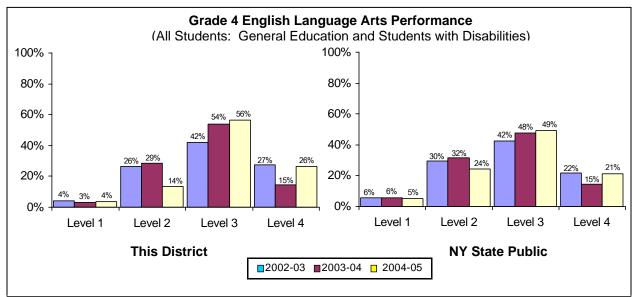
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2004–05 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
252	1%

*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	9	55	88	57	209	666
Feb 2004	7	68	128	35	238	660
Feb 2005	6	23	96	45	170	676

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.					

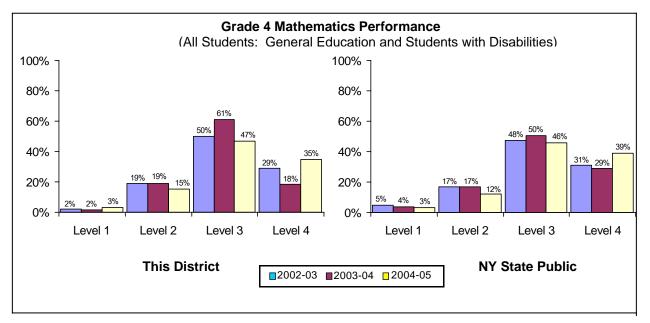
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	17	3	8	28

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	#	#	#	#	1

Mathematics



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

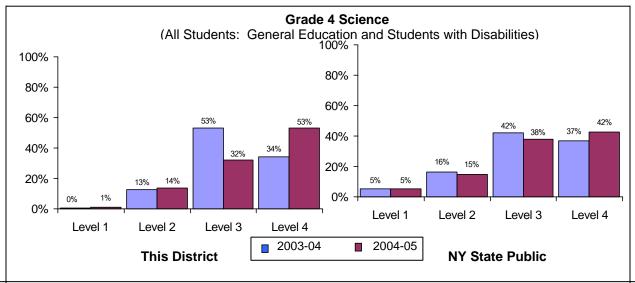
Derfermenes et	Counts of Students					
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2003	5	44	115	67	231	660
May 2004	4	45	145	44	238	657
May 2005	6	30	93	69	198	669

	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	#	#	#	#	1

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	1	30	127	82	240	78
May 2005	2	27	64	106	199	81

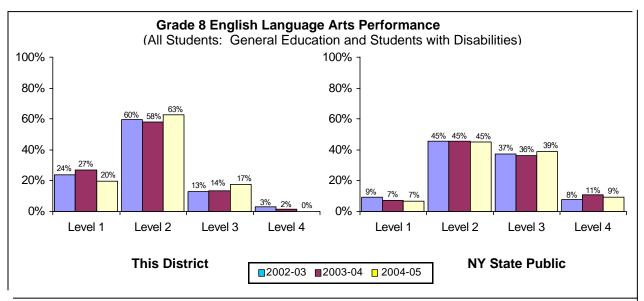
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.			
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents 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
2004–05	#	#	#	#	1

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

English Language Arts



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

Derfermence 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	44	109	24	6	183	675
January 2004	49	106	25	3	183	675
January 2005	34	108	30	0	172	674

Middle-L	evel 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.		

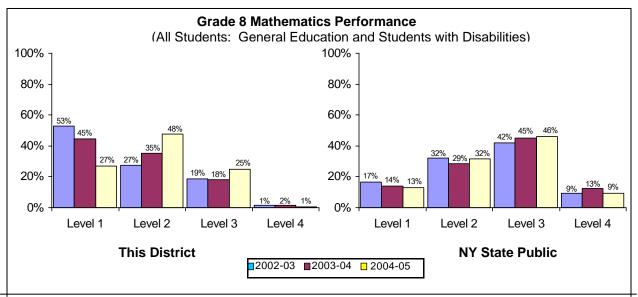
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

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	#	#	#	#	3

Mathematics



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

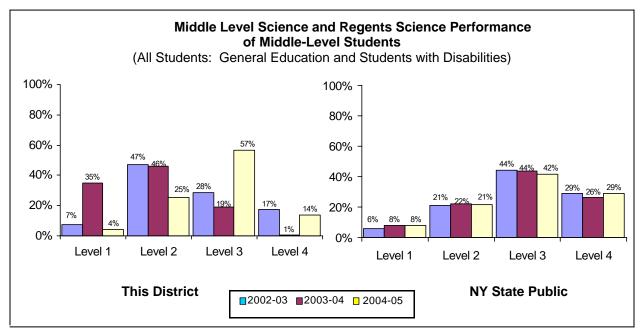
Derfermence et		Counts of Students							
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score			
May 2003	108	56	38	3	205	678			
May 2004	86	68	35	3	192	679			
May 2005	48	85	44	1	178	697			

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	#	#	#	#	3

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	13	84	51	31	179	65
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	63	83	34	1	181	50
June 2004	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	7	40	90	22	159	70
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.				

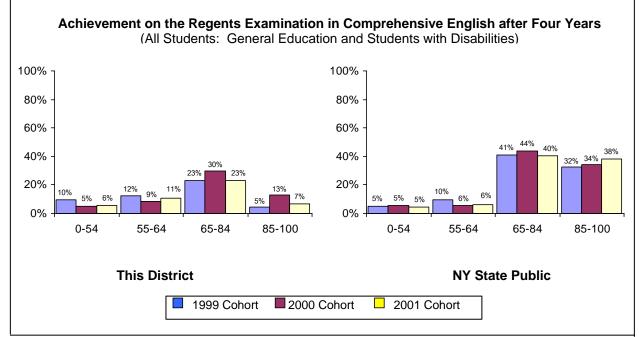
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	#	#	#	#	3

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	196	19	24	45	9	0
2000 Cohort	117	6	10	35	15	0
2001 Cohort	187	11	20	43	13	0

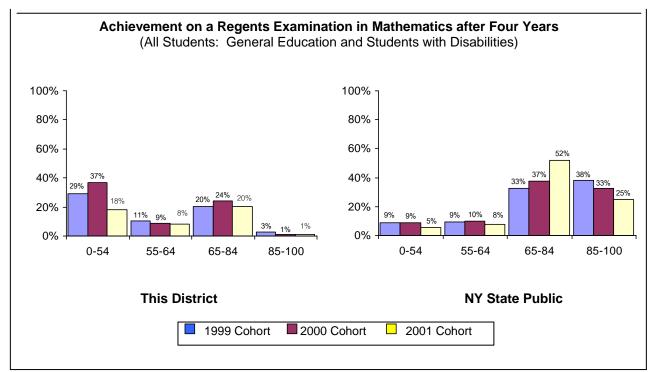
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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							
1999 Cohort	3	4							
2000 Cohort	1	2							
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			Highest Score	Highest Score	Approved						
	All Students	Between 0 and 54	Between 55 and 64	Between 65 and 84	Between 85 and 100	Alternative Credit						
1999 Cohort	196	57	21	40	5	0						
2000 Cohort	117	43	10	28	1	0						
2001 Cohort	187	34	15	38	2	0						

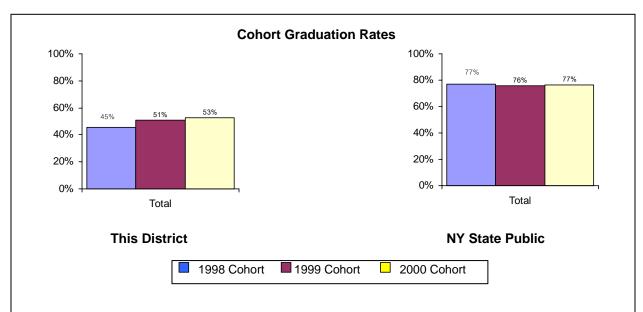
^{*}Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

Performance of Students Who Took the Regents Competency Test in Mathematics to Meet the Graduation Requirement*							
	Passed the RCT	Failed at Least One RCT					
1999 Cohort	7	0					
2000 Cohort	10	2					
2001 Cohort	7	2					

*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.

	Cohort Graduation Rates										
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated							
1998 Cohort	143	0	143	65							
1999 Cohort	144	19	163	83							
2000 Cohort	144	19	163	86							

*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

		<u> </u>	3–04	5		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	208	97%	69%	14%	145	97%	81%	22%
Hispanic	29	S	S	S	25	96%	96%	52%
Asian or Pacific Islander	1	S	S	S	0	0%	0%	0%
White	0	0%	0%	0%	0	0%	0%	0%
Total	238	97%	68%	15%	170	96%	83%	26%
Small Group Totals (s)	30	97%	67%	17%	0	0%	0%	0%
Results by Disability Status								
General-education students	226	97%	71%	15%	152	100%	90%	30%
Students with disabilities	12	92%	25%	0%	18	67%	22%	0%
Total	238	97%	68%	15%	170	96%	83%	26%
Results by Gender				•				•
Female	123	98%	72%	16%	80	100%	88%	33%
Male	115	97%	64%	13%	90	93%	79%	21%
Total	238	97%	68%	15%	170	96%	83%	26%
Results by English Proficiency	Status		•	•				•
English proficient	227	97%	70%	15%	168	S	S	S
Limited English proficient	11	100%	45%	0%	2	S	S	S
Total	238	97%	68%	15%	170	96%	83%	26%
Results by Income Level				•				•
Economically disadvantaged	238	97%	68%	15%	163	96%	83%	28%
Not disadvantaged	0	0%	0%	0%	7	100%	71%	0%
Total	238	97%	68%	15%	170	96%	83%	26%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	238	97%	68%	15%	170	96%	83%	26%
Total	238	97%	68%	15%	170	96%	83%	26%

Mathematics

			3–04			200	4–05	
Student Subgroup	Total	Perce	ntages of 1 s Scoring a		Total	Perce	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	205	99%	80%	17%	147	97%	81%	37%
Hispanic	32	S	S	S	50	S	S	S
Asian or Pacific Islander	1	S	S	S	1	S	S	S
White	0	0%	0%	0%	0	0%	0%	0%
Total	238	98%	79%	18%	198	97%	82%	35%
Small Group Totals (s)	33	97%	79%	27%	51	96%	84%	27%
Results by Disability Status								
General-education students	225	99%	81%	20%	177	99%	87%	37%
Students with disabilities	13	85%	54%	0%	21	81%	38%	19%
Total	238	98%	79%	18%	198	97%	82%	35%
Results by Gender			•	•	•		•	
Female	121	98%	79%	17%	87	100%	90%	32%
Male	117	98%	79%	20%	111	95%	76%	37%
Total	238	98%	79%	18%	198	97%	82%	35%
Results by English Proficiency	Status		•	•	•		•	
English proficient	224	99%	80%	19%	168	97%	83%	40%
Limited English proficient	14	93%	71%	14%	30	97%	73%	3%
Total	238	98%	79%	18%	198	97%	82%	35%
Results by Income Level								
Economically disadvantaged	238	98%	79%	18%	190	97%	83%	35%
Not disadvantaged	0	0%	0%	0%	8	100%	63%	25%
Total	238	98%	79%	18%	198	97%	82%	35%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	238	98%	79%	18%	198	97%	82%	35%
Total	238	98%	79%	18%	198	97%	82%	35%

Science

		2003	3-04			200	4–05	
Student Subgroup	Total Tested		ntages of s Scoring		Total Tested		ntages of T 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	206	100%	87%	35%	148	99%	88%	53%
Hispanic	33	s	s	S	50	S	S	s
Asian or Pacific Islander	1	S	S	S	1	S	S	S
White	0	0%	0%	0%	0	0%	0%	0%
Total	240	100%	87%	34%	199	99%	85%	53%
Small Group Totals (s)	34	100%	85%	26%	51	98%	78%	53%
Results by Disability Status								
General-education students	225	100%	89%	36%	178	100%	88%	56%
Students with disabilities	15	100%	60%	7%	21	90%	67%	29%
Total	240	100%	87%	34%	199	99%	85%	53%
Results by Gender					•		•	
Female	123	100%	85%	31%	88	100%	90%	57%
Male	117	99%	90%	38%	111	98%	82%	50%
Total	240	100%	87%	34%	199	99%	85%	53%
Results by English Proficiency	Status						•	
English proficient	225	100%	87%	35%	169	99%	89%	57%
Limited English proficient	15	100%	87%	27%	30	100%	63%	33%
Total	240	100%	87%	34%	199	99%	85%	53%
Results by Income Level							•	
Economically disadvantaged	240	100%	87%	34%	191	99%	85%	54%
Not disadvantaged	0	0%	0%	0%	8	100%	100%	38%
Total	240	100%	87%	34%	199	99%	85%	53%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	240	100%	87%	34%	199	99%	85%	53%
Total	240	100%	87%	34%	199	99%	85%	53%

English Language Arts

		<u> </u>	3–04	J		2004	4–05	
Student Subgroup	Total		ntages of 1 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	162	72%	15%	2%	132	80%	17%	0%
Hispanic	21	81%	14%	0%	40	80%	20%	0%
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%
White	0	0%	0%	0%	0	0%	0%	0%
Total	183	73%	15%	2%	172	80%	17%	0%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	162	77%	17%	2%	148	86%	20%	0%
Students with disabilities	21	43%	0%	0%	24	42%	0%	0%
Total	183	73%	15%	2%	172	80%	17%	0%
Results by Gender								
Female	88	88%	26%	3%	75	87%	24%	0%
Male	95	60%	5%	0%	97	75%	12%	0%
Total	183	73%	15%	2%	172	80%	17%	0%
Results by English Proficiency	Status			•	•			
English proficient	171	73%	15%	2%	166	80%	18%	0%
Limited English proficient	12	83%	17%	0%	6	100%	0%	0%
Total	183	73%	15%	2%	172	80%	17%	0%
Results by Income Level								
Economically disadvantaged	183	73%	15%	2%	104	80%	16%	0%
Not disadvantaged	0	0%	0%	0%	68	81%	19%	0%
Total	183	73%	15%	2%	172	80%	17%	0%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	183	73%	15%	2%	172	80%	17%	0%
Total	183	73%	15%	2%	172	80%	17%	0%

Mathematics

			3–04			200	4–05	
Student Subgroup	Total		ntages of 1 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	164	57%	20%	2%	131	72%	21%	1%
Hispanic	28	46%	18%	0%	47	77%	36%	0%
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%
White	0	0%	0%	0%	0	0%	0%	0%
Total	192	55%	20%	2%	178	73%	25%	1%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	171	58%	22%	2%	156	76%	28%	1%
Students with disabilities	21	29%	5%	0%	22	50%	9%	0%
Total	192	55%	20%	2%	178	73%	25%	1%
Results by Gender			•		•			•
Female	90	60%	26%	3%	81	74%	28%	1%
Male	102	51%	15%	0%	97	72%	23%	0%
Total	192	55%	20%	2%	178	73%	25%	1%
Results by English Proficiency	Status		•				•	
English proficient	171	57%	21%	2%	163	73%	26%	1%
Limited English proficient	21	43%	10%	0%	15	73%	13%	0%
Total	192	55%	20%	2%	178	73%	25%	1%
Results by Income Level			•		•			•
Economically disadvantaged	192	55%	20%	2%	111	74%	27%	1%
Not disadvantaged	0	0%	0%	0%	67	72%	22%	0%
Total	192	55%	20%	2%	178	73%	25%	1%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	192	55%	20%	2%	178	73%	25%	1%
Total	192	55%	20%	2%	178	73%	25%	1%

Science

		200	3–04			2004	4–05	
Student Subgroup	Total	Perce Student	entages of T s Scoring a	Fested at Levels	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	153	66%	20%	1%	114	96%	68%	15%
Hispanic	28	61%	18%	0%	45	96%	76%	11%
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%
White	0	0%	0%	0%	0	0%	0%	0%
Total	181	65%	19%	1%	159	96%	70%	14%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	160	69%	21%	1%	140	97%	74%	15%
Students with disabilities	21	38%	5%	0%	19	84%	42%	5%
Total	181	65%	19%	1%	159	96%	70%	14%
Results by Gender								
Female	84	73%	21%	0%	70	97%	71%	10%
Male	97	59%	18%	1%	89	94%	70%	17%
Total	181	65%	19%	1%	159	96%	70%	14%
Results by English Proficiency State	JS			•				
English proficient	161	63%	20%	1%	145	95%	71%	15%
Limited English proficient	20	80%	15%	0%	14	100%	64%	0%
Total	181	65%	19%	1%	159	96%	70%	14%
Results by Income Level			1					
Economically disadvantaged	181	65%	19%	1%	97	96%	71%	12%
Not disadvantaged	0	0%	0%	0%	62	95%	69%	16%
Total	181	65%	19%	1%	159	96%	70%	14%
Results by Migrant Status			•	•	•			
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	181	65%	19%	1%	159	96%	70%	14%
Total	181	65%	19%	1%	159	96%	70%	14%

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

		hort	•	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	0	0	0	0	0%	0	0	0	0	0%	
Black	101	10	44	1	54%	151	15	47	1	42%	
Hispanic	16	0	6	0	38%	32	S	S	S	S	
Asian or Pacific Islander	0	0	0	0	0%	0	0	0	0	0%	
White	0	0	0	0	0%	4	S	S	S	S	
Total	117	10	50	1	52%	187	20	56	1	41%	
Small Group Totals (s)	0	0	0	0	0%	36	5	9	0	39%	
Results by Disability Status											
General-education students	98	10	50	0	61%	165	20	54	0	45%	
Students with disabilities	19	0	0	1	5%	22	0	2	1	14%	
Total	117	10	50	1	52%	187	20	56	1	41%	
Results by Gender											
Female	64	5	33	0	59%	89	14	31	0	51%	
Male	53	5	17	1	43%	98	6	25	1	33%	
Total	117	10	50	1	52%	187	20	56	1	41%	
Results by English Proficiency	/ Status										
English proficient	112	10	50	1	54%	171	17	54	1	42%	
Limited English proficient	5	0	0	0	0%	16	3	2	0	31%	
Total	117	10	50	1	52%	187	20	56	1	41%	
Results by Income Level											
Economically disadvantaged	77	8	46	1	71%	116	17	55	1	63%	
Not disadvantaged	40	2	4	0	15%	71	3	1	0	6%	
Total	117	10	50	1	52%	187	20	56	1	41%	
Results by Migrant Status											
Migrant family	0	0	0	0	0%	0	0	0	0	0%	
Not migrant family	117	10	50	1	52%	187	20	56	1	41%	
Total	117	10	50	1	52%	187	20	56	1	41%	

after Four Years of High School

Performance on the Mathematics Assessment Requirement

10	r Gradua				reals u	RIGH SC				
	2000 Cohort					2001 Cohort				
Student Subgroup	Count of Students			Percent		Count of Students			Percent	
	Students in Cohort	by Score		Meeting	Students	by Score		Meeting		
		Regents Pass		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	101	10	25	8	43%	151	13	34	6	35%
Hispanic	16	0	4	2	38%	32	S	s	S	S
Asian or Pacific Islander	0	0	0	0	0%	0	0	0	0	0%
White	0	0	0	0	0%	4	S	S	S	S
Total	117	10	29	10	42%	187	15	40	7	33%
Small Group Totals (s)	0	0	0	0	0%	36	2	6	1	25%
Results by Disability Status										
General-education students	98	10	29	0	40%	165	15	39	0	33%
Students with disabilities	19	0	0	10	53%	22	0	1	7	36%
Total	117	10	29	10	42%	187	15	40	7	33%
Results by Gender										
Female	64	5	17	3	39%	89	9	23	2	38%
Male	53	5	12	7	45%	98	6	17	5	29%
Total	117	10	29	10	42%	187	15	40	7	33%
Results by English Proficiency	Status									
English proficient	112	10	29	9	43%	171	14	40	7	36%
Limited English proficient	5	0	0	1	20%	16	1	0	0	6%
Total	117	10	29	10	42%	187	15	40	7	33%
Results by Income Level			_							
Economically disadvantaged	77	7	25	8	52%	116	12	34	5	44%
Not disadvantaged	40	3	4	2	23%	71	3	6	2	15%
Total	117	10	29	10	42%	187	15	40	7	33%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	117	10	29	10	42%	187	15	40	7	33%
Total	117	10	29	10	42%	187	15	40	7	33%

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.

		nort as of	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%	0	0%		
Black	150	49%	134	57%		
Hispanic	11	S	24	38%		
Asian or Pacific Islander	1	S	1	S		
White	1	S	4	S		
Total	163	51%	163	53%		
Small Group Totals (s)	13	69%	5	0%		
Results by Disability Status						
General-education students	144	53%	142	53%		
Students with disabilities	19	37%	21	52%		
Total	163	51%	163	53%		
Results by Gender						
Female	85	61%	83	61%		
Male	78	40%	80	44%		
Total	163	51%	163	53%		
Results by English Proficiency S	tatus					
English proficient	160	S	154	55%		
Limited English proficient	3	S	9	22%		
Total	163	51%	163	53%		
Results by Income Level						
Economically disadvantaged	35	6%	90	70%		
Not disadvantaged	128	63%	73	32%		
Total	163	51%	163	53%		
Results by Migrant Status						
Migrant family	0	0%	0	0%		
Not migrant family	163	51%	163	53%		
Total	163	51%	163	53%		

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.