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

Hilton Central School District

April 2006

THE UNIVERSITY OF THE STATE OF NEW YORK

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School Report Card Coordinator Information and Reporting Services Team **New York State Education Department** Room 863 EBA 89 Washington Avenue Albanv. NY 12234

E-mail: RPTCARD@mail.nysed.gov

26-11-01-06-0000 April 2006 2 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: David Dimbleby		Phone: (585)392-1000
Organization	Grade Range	Student Enrollment
2004–05	NA	4478

2003-04 District-wide Total Expenditure per Pupil	\$11,239
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
933	97%

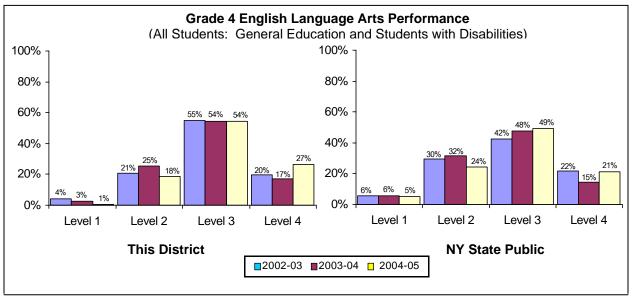
^{*}To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2004-05 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
372	2%

^{*}Includes teachers with a modified temporary license.

English Language Arts



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

Dorformonos et	Counts of Students					
Performance at This District	Level 1 Level 2 Level 3 Level 4 Total Tested 455-602 603-644 645-691 692-800 Total Tested					Mean Score
Feb 2003	15	72	191	69	347	665
Feb 2004	9	81	173	55	318	665
Feb 2005	2	54	159	78	293	677

Elementa	Elementary-Level 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.				

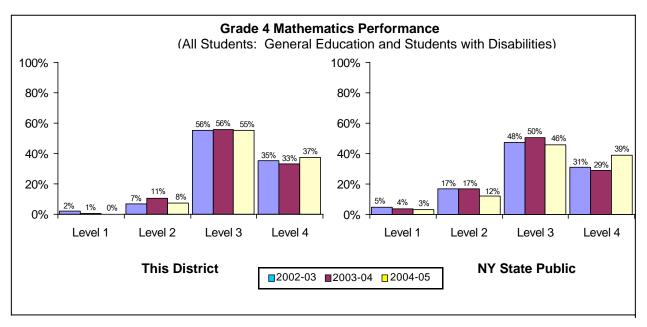
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	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

Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2004–05	0	0	0	0	0

Mathematics



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

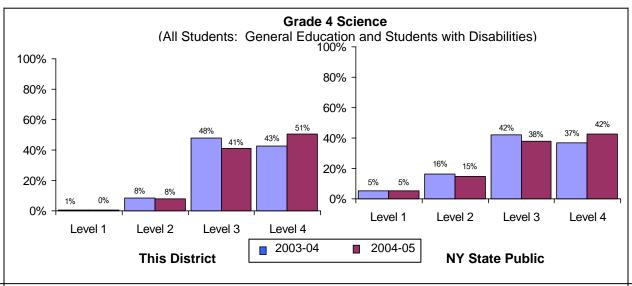
Counts of Students							
Performance at This District	Level 1 Level 2 Level 3 Level 4 448–601 602–636 637–677 678–810 Total Tested					Mean Score	
May 2003	8	24	196	125	353	668	
May 2004	2	34	179	106	321	668	
May 2005	0	22	162	109	293	673	

Elementary-Level Mathematics 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 Mathematics

Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2004–05	0	0	0	0	0

Science*



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

Dorformonos et						
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	154	137	320	81
May 2005	1	23	119	147	290	83

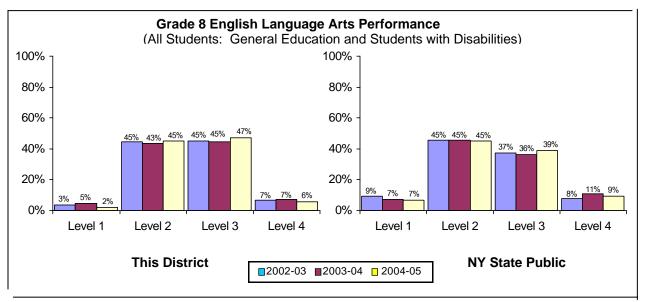
Elementa	Elementary-Level Science Levels —			
Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.			
Level 3	These students meet the standards and, with continued steady growth,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

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

English Language Arts



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

Dorformonos et		Counts of Students						
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	13	172	174	26	385	699		
January 2004	16	146	150	24	336	700		
January 2005	8	178	185	23	394	701		

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.			

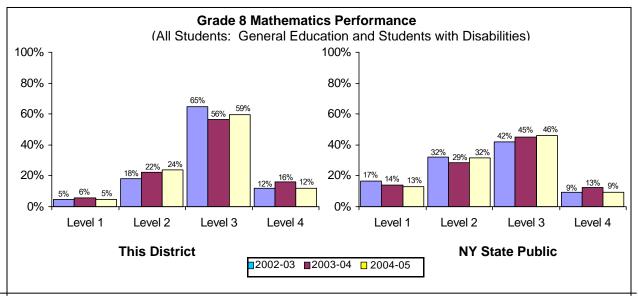
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	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.

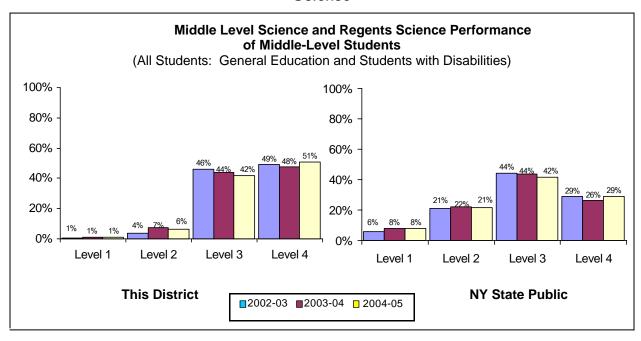
Danfarman at						
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score
May 2003	18	71	251	47	387	730
May 2004	19	74	189	53	335	730
May 2005	19	94	234	47	394	730

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	#	#	#	#	1

Science



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

Dorform	Performance at This District		Counts of Students Tested					
renomi			Level 2	Level 3	Level 4	Total Tested	Mean Score	
January/	Middle-Level Science	3	15	177	190	385	83	
June 2003	Regents Science	0	0	0	0	0	0	
January/	Middle-Level Science	3	24	148	160	335	82	
June 2004	Regents Science	0	0	0	0	0	0	
January/	Middle-Level Science	4	25	162	198	389	82	
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.				

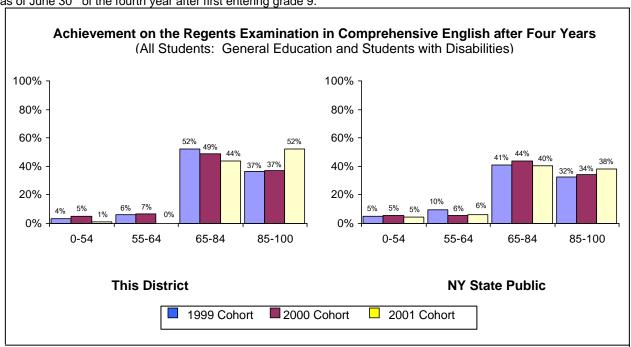
^{*}Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	366	13	22	191	134	0
2000 Cohort	323	16	22	157	119	0
2001 Cohort	362	4	1	159	189	0

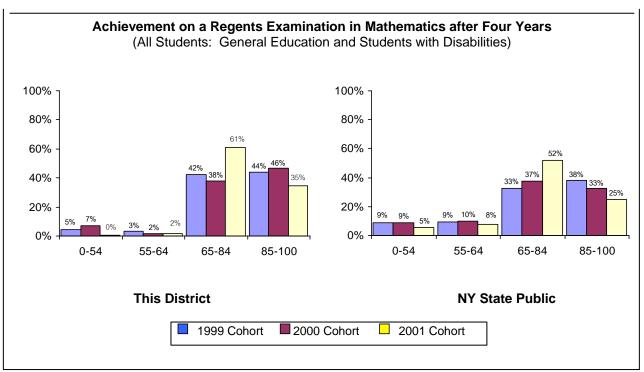
^{*}Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	9	2						
2000 Cohort	10	2						
2001 Cohort	2	2						

^{*}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 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	366	17	12	154	161	0					
2000 Cohort	323	23	6	123	150	0					
2001 Cohort	362	1	6	221	125	0					

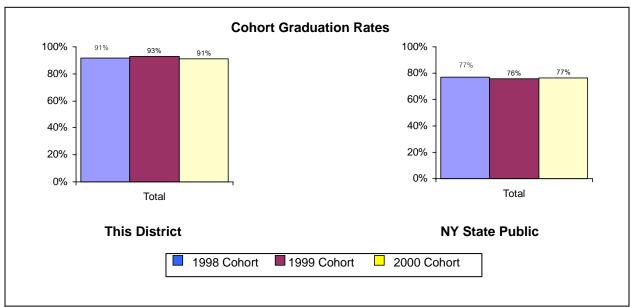
^{*}Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

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	14	1						
2000 Cohort	21	1						
2001 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.

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.

	С	ohort Graduation Ra	tes	
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated
1998 Cohort	330	11	341	312
1999 Cohort	364	2	366	341
2000 Cohort	323	8	331	302

^{*}Count as of August 31st of the fourth year after first entering grade 9.

Analysis of Student Subgroup Performance

Historically, on State assessments the average performance of Black, Hispanic, and Native American students has been lower than that of White and Asian students. Similarly, students from low-income families have not performed as well as those from higher income families. A high priority of the Board of Regents is to eliminate these gaps in student performance. In addition, Title I of the federal Elementary and Secondary Education Act includes explicit requirements "to ensure that students served by Title I are given the same opportunity to achieve to high standards and are held to the same high expectations as all students in each State."

This section of the district report card provides performance data for two years by racial/ethnic group, disability status, gender, English proficiency status, income level, and migrant status. The purpose of the student subgroup analyses is to determine if students who perform below the standards in any district tend to fall into particular groups, such as minority students, limited English proficient students, or economically disadvantaged students. If these analyses provide evidence that students in one of the groups achieve at a lower level than other students, the district should examine the reasons for this lower performance and make necessary changes in curriculum, instruction, and student support services to remedy these performance gaps. If your district did not report data for the 2004–05 school year for a subject and grade, a table showing data for subgroups in that subject and grade will not be included in the *Analysis*.

English Language Arts

			3–04	<u> </u>		2004	4–05	
Student Subgroup	Total	Perce Student	ntages of 1 s Scoring a	Tested at Levels	Total	Perce Student	ntages of 1 s Scoring a	Tested at Levels
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	3	S	s	S
Black	4	S	s	s	4	s	s	s
Hispanic	5	100%	60%	0%	4	s	s	S
Asian or Pacific Islander	2	S	S	s	5	100%	80%	60%
White	307	97%	72%	18%	277	99%	81%	27%
Total	318	97%	72%	17%	293	99%	81%	27%
Small Group Totals (s)	6	100%	83%	0%	11	100%	82%	9%
Results by Disability Status								
General-education students	291	99%	76%	19%	270	100%	85%	28%
Students with disabilities	27	74%	26%	0%	23	96%	35%	9%
Total	318	97%	72%	17%	293	99%	81%	27%
Results by Gender								
Female	163	97%	71%	23%	142	99%	88%	36%
Male	155	97%	73%	11%	151	100%	74%	18%
Total	318	97%	72%	17%	293	99%	81%	27%
Results by English Proficiency	Status							
English proficient	316	S	S	S	289	S	S	S
Limited English proficient	2	S	S	S	4	S	S	S
Total	318	97%	72%	17%	293	99%	81%	27%
Results by Income Level								
Economically disadvantaged	44	98%	61%	14%	44	95%	73%	9%
Not disadvantaged	274	97%	73%	18%	249	100%	82%	30%
Total	318	97%	72%	17%	293	99%	81%	27%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	318	97%	72%	17%	293	99%	81%	27%
Total	318	97%	72%	17%	293	99%	81%	27%

Mathematics

			3–04			2004	4–05	
Student Subgroup	Total Percentages of Tested Students Scoring at Levels			Total		ntages of 1 s Scoring a		
	restea	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	3	S	s	S
Black	4	s	s	s	4	s	s	s
Hispanic	5	100%	80%	0%	4	s	s	s
Asian or Pacific Islander	2	S	S	s	5	100%	80%	40%
White	310	99%	89%	34%	277	100%	93%	38%
Total	321	99%	89%	33%	293	100%	92%	37%
Small Group Totals (s)	6	100%	100%	17%	11	100%	91%	18%
Results by Disability Status								
General-education students	293	100%	92%	36%	270	100%	95%	40%
Students with disabilities	28	93%	50%	4%	23	100%	65%	9%
Total	321	99%	89%	33%	293	100%	92%	37%
Results by Gender								
Female	164	99%	89%	34%	142	100%	93%	40%
Male	157	99%	89%	32%	151	100%	92%	34%
Total	321	99%	89%	33%	293	100%	92%	37%
Results by English Proficiency	Status							
English proficient	318	S	s	s	288	100%	93%	38%
Limited English proficient	3	S	s	s	5	100%	80%	20%
Total	321	99%	89%	33%	293	100%	92%	37%
Results by Income Level								
Economically disadvantaged	45	100%	78%	16%	44	100%	80%	27%
Not disadvantaged	276	99%	91%	36%	249	100%	95%	39%
Total	321	99%	89%	33%	293	100%	92%	37%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	321	99%	89%	33%	293	100%	92%	37%
Total	321	99%	89%	33%	293	100%	92%	37%

Science

		2003	3–04			200	4–05	
Student Subgroup	Total Tested		ntages of s Scoring		Total Tested		ntages of ^a Scoring a	
	resteu	2–4	3–4	4	resteu	2–4	3–4	4
Results by Race/Ethnicity		•		•	•	•		
American Indian/Alaskan Native	0	0%	0%	0%	3	S	S	S
Black	4	S	S	S	4	S	S	S
Hispanic	5	100%	100%	20%	4	S	s	s
Asian or Pacific Islander	2	S	s	S	5	100%	80%	80%
White	309	99%	91%	43%	274	100%	92%	50%
Total	320	99%	91%	43%	290	100%	92%	51%
Small Group Totals (s)	6	100%	83%	33%	11	100%	91%	45%
Results by Disability Status	•	•	•		•	•	•	•
General-education students	292	100%	93%	46%	267	100%	93%	53%
Students with disabilities	28	93%	71%	14%	23	100%	78%	22%
Total	320	99%	91%	43%	290	100%	92%	51%
Results by Gender	I.	l	l .		l .	I.	l .	l .
Female	164	100%	90%	38%	141	100%	90%	52%
Male	156	99%	92%	47%	149	99%	93%	50%
Total	320	99%	91%	43%	290	100%	92%	51%
Results by English Proficiency	Status				•		•	
English proficient	317	S	S	S	285	100%	92%	51%
Limited English proficient	3	S	S	S	5	100%	60%	40%
Total	320	99%	91%	43%	290	100%	92%	51%
Results by Income Level	•	•	•		•	•	•	•
Economically disadvantaged	45	100%	93%	38%	43	100%	86%	40%
Not disadvantaged	275	99%	91%	44%	247	100%	93%	53%
Total	320	99%	91%	43%	290	100%	92%	51%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	320	99%	91%	43%	290	100%	92%	51%
Total	320	99%	91%	43%	290	100%	92%	51%

English Language Arts

			3–04	<u> </u>		2004	4–05	
Student Subgroup	Total	Perce Student	ntages of 1 s Scoring a	Tested at Levels	Total	Perce Student	ntages of 1 s Scoring a	Tested at Levels
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	S	s	s	0	0%	0%	0%
Black	8	88%	38%	0%	7	s	s	s
Hispanic	2	S	S	s	8	100%	63%	25%
Asian or Pacific Islander	4	S	s	s	4	S	s	S
White	321	95%	52%	7%	375	98%	52%	6%
Total	336	95%	52%	7%	394	98%	53%	6%
Small Group Totals (s)	7	100%	71%	14%	11	100%	64%	0%
Results by Disability Status								
General-education students	285	100%	59%	8%	338	100%	59%	7%
Students with disabilities	51	71%	10%	0%	56	88%	16%	0%
Total	336	95%	52%	7%	394	98%	53%	6%
Results by Gender								
Female	171	98%	61%	9%	207	99%	60%	8%
Male	165	93%	42%	5%	187	97%	44%	4%
Total	336	95%	52%	7%	394	98%	53%	6%
Results by English Proficiency	Status							
English proficient	336	95%	52%	7%	392	S	S	S
Limited English proficient	0	0%	0%	0%	2	S	S	S
Total	336	95%	52%	7%	394	98%	53%	6%
Results by Income Level								
Economically disadvantaged	42	88%	26%	2%	70	94%	30%	1%
Not disadvantaged	294	96%	55%	8%	324	99%	58%	7%
Total	336	95%	52%	7%	394	98%	53%	6%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	336	95%	52%	7%	394	98%	53%	6%
Total	336	95%	52%	7%	394	98%	53%	6%

Mathematics

		200	3-04			2004	4–05	
Student Subgroup	Total		ntages of 1 s Scoring a		Total	Perce Student	ntages of 1 s Scoring a	ested t Levels
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	S	s	s	0	0%	0%	0%
Black	7	86%	43%	14%	7	s	s	s
Hispanic	2	S	s	s	8	88%	50%	0%
Asian or Pacific Islander	4	S	s	s	4	S	s	s
White	321	94%	73%	16%	375	95%	71%	12%
Total	335	94%	72%	16%	394	95%	71%	12%
Small Group Totals (s)	7	100%	71%	29%	11	100%	82%	9%
Results by Disability Status								
General-education students	287	99%	83%	18%	338	98%	77%	14%
Students with disabilities	48	67%	8%	0%	56	77%	36%	0%
Total	335	94%	72%	16%	394	95%	71%	12%
Results by Gender								
Female	171	95%	72%	17%	207	96%	74%	14%
Male	164	93%	73%	15%	187	94%	68%	10%
Total	335	94%	72%	16%	394	95%	71%	12%
Results by English Proficiency	Status							
English proficient	334	S	S	S	391	S	S	S
Limited English proficient	1	S	S	S	3	S	S	S
Total	335	94%	72%	16%	394	95%	71%	12%
Results by Income Level								
Economically disadvantaged	42	83%	50%	2%	68	93%	51%	6%
Not disadvantaged	293	96%	75%	18%	326	96%	75%	13%
Total	335	94%	72%	16%	394	95%	71%	12%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	335	94%	72%	16%	394	95%	71%	12%
Total	335	94%	72%	16%	394	95%	71%	12%

Science

			cience		1			
			3–04				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	1	S	S	S	0	0%	0%	0%
Black	6	100%	83%	17%	7	100%	86%	57%
Hispanic	2	S	S	S	7	S	S	S
Asian or Pacific Islander	4	S	S	S	4	S	S	S
White	322	99%	92%	48%	371	99%	93%	50%
Total	335	99%	92%	48%	389	99%	93%	51%
Small Group Totals (s)	7	100%	100%	43%	11	100%	82%	64%
Results by Disability Status								
General-education students	285	100%	97%	55%	334	100%	96%	57%
Students with disabilities	50	96%	64%	8%	55	93%	75%	16%
Total	335	99%	92%	48%	389	99%	93%	51%
Results by Gender				l .		I.	l .	
Female	171	99%	94%	47%	204	100%	93%	50%
Male	164	99%	90%	49%	185	98%	92%	51%
Total	335	99%	92%	48%	389	99%	93%	51%
Results by English Proficiency State	us			l .		I.	l .	
English proficient	334	s	s	s	386	s	s	s
Limited English proficient	1	S	s	s	3	s	s	s
Total	335	99%	92%	48%	389	99%	93%	51%
Results by Income Level			•	•	•	•	•	
Economically disadvantaged	41	98%	88%	22%	68	96%	84%	37%
Not disadvantaged	294	99%	93%	51%	321	100%	94%	54%
Total	335	99%	92%	48%	389	99%	93%	51%
Results by Migrant Status			•		•		•	
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	335	99%	92%	48%	389	99%	93%	51%
Total	335	99%	92%	48%	389	99%	93%	51%

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 after Four Years of High School

	2000 Cohort					2001 Cohort				
	Count of Students			Percent		Count of Students			Percent	
Student Subgroup	Students in Cohort	by Score			Meeting	Students	by Score		e	Meeting
		Regents		Pass-	Gradu- ation	in	Regents		Pass-	Gradua- tion
		55– 64	65– 100	ed RCTs	Require- ment	Cohort	55– 64	65– 100	ed RCTs	Require- ment
Results by Race/Ethnicity										
American Indian/Alaskan Native	3	s	S	S	S	1	S	S	S	S
Black	4	S	S	S	S	8	0	8	0	100%
Hispanic	1	s	S	S	s	4	S	S	S	S
Asian or Pacific Islander	1	s	s	S	S	1	S	s	S	s
White	314	22	269	10	96%	348	1	335	2	97%
Total	323	22	276	10	95%	362	1	348	2	97%
Small Group Totals (s)	9	0	7	0	78%	6	0	5	0	83%
Results by Disability Status										
General-education students	264	8	247	0	97%	320	0	315	1	99%
Students with disabilities	59	14	29	10	90%	42	1	33	1	83%
Total	323	22	276	10	95%	362	1	348	2	97%
Results by Gender										
Female	171	10	154	3	98%	178	0	171	2	97%
Male	152	12	122	7	93%	184	1	177	0	97%
Total	323	22	276	10	95%	362	1	348	2	97%
Results by English Proficiency	/ Status									
English proficient	323	22	276	10	95%	362	1	348	2	97%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	323	22	276	10	95%	362	1	348	2	97%
Results by Income Level							·			
Economically disadvantaged	0	0	0	0	0%	39	0	37	1	97%
Not disadvantaged	323	22	276	10	95%	323	1	311	1	97%
Total	323	22	276	10	95%	362	1	348	2	97%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	323	22	276	10	95%	362	1	348	2	97%
Total	323	22	276	10	95%	362	1	348	2	97%

April 2006

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

	2000 Cohort					2001 Cohort				
Student Subgroup		Count of Students Percent				Count of Students				Percent
	Students in Cohort	by Score			Meeting Gradu-	Students	by Score		Meeting	
		Regents Pass-		Regents			Pass-	Gradua-		
		55- 65	65–		ation	Cohort	55-	65–	ed	tion Require-
		64	100	RCTs	Require-		64	100	RCTs	
Results by Race/Ethnicity					ment					ment
American Indian/Alaskan Native						1 4		T _	_	
	3 4	S	S	S	S	1	S	S	S	S 4000/
Black		S	S	S	S	8	0	8	0	100%
Hispanic	1	S	S	S	S	4	S	S	S	S
Asian or Pacific Islander	-	S	s 267	S	s 94%	1	S	S	S	S 000/
White	314	6		21		348	6	333	5	99%
Total	323	6	273	21	93%	362	6	346	5 0	99%
Small Group Totals (s)	9	U	6	0	67%	6	Ü	5	U	83%
Results by Disability Status	T	_		_		T	_		_	
General-education students	264	3	242	0	93%	320	6	312	0	99%
Students with disabilities	59	3	31	21	93%	42	0	34	5	93%
Total	323	6	273	21	93%	362	6	346	5	99%
Results by Gender										
Female	171	4	148	8	94%	178	3	169	2	98%
Male	152	2	125	13	92%	184	3	177	3	99%
Total	323	6	273	21	93%	362	6	346	5	99%
Results by English Proficiency	Status									
English proficient	323	6	273	21	93%	362	6	346	5	99%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	323	6	273	21	93%	362	6	346	5	99%
Results by Income Level										
Economically disadvantaged	0	0	0	0	0%	39	1	36	1	97%
Not disadvantaged	323	6	273	21	93%	323	5	310	4	99%
Total	323	6	273	21	93%	362	6	346	5	99%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	323	6	273	21	93%	362	6	346	5	99%
Total	323	6	273	21	93%	362	6	346	5	99%

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	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	1	S	3	s		
Black	4	S	4	S		
Hispanic	3	S	1	S		
Asian or Pacific Islander	5	80%	1	S		
White	353	93%	322	92%		
Total	366	93%	331	91%		
Small Group Totals (s)	8	88%	9	78%		
Results by Disability Status						
General-education students	316	95%	271	93%		
Students with disabilities	50	82%	60	85%		
Total	366	93%	331	91%		
Results by Gender						
Female	169	95%	175	95%		
Male	197	91%	156	87%		
Total	366	93%	331	91%		
Results by English Proficiency S	tatus					
English proficient	366	93%	331	91%		
Limited English proficient	0	0%	0	0%		
Total	366	93%	331	91%		
Results by Income Level						
Economically disadvantaged	26	96%	0	0%		
Not disadvantaged	340	93%	331	91%		
Total	366	93%	331	91%		
Results by Migrant Status						
Migrant family	0	0%	0	0%		
Not migrant family	366	93%	331	91%		
Total	366	93%	331	91%		

Glossary

Accountability Cohort: An accountability cohort is all students, regardless of grade status, who were enrolled in school on BEDS day two years after the year in which they first entered grade 9, or, in the case of ungraded students with disabilities, the year in which they reached their seventeenth birthday. (For example, the 2001 accountability cohort consists of all students who first entered grade 9 in the fall of 2001 who were enrolled on October 8, 2003). Certain students are not included in the school accountability cohort. Cohort is defined in Section 100.2 (p) (16) of the Commissioner's Regulations.

Component Retests: Component retests were offered in Regents English and Mathematics A to certain students who were at risk of not meeting the State learning standards. Component retesting is the process by which a student who has failed a Regents examination in English or Mathematics A twice is retested only on the areas of the learning standards in which the student has been proven deficient. Component retesting eliminates the need for the student to retake the full Regents examination multiple times. Students who earn credit through component retesting are counted as if they scored in the 55–64 range or in the 65–84 range on the Regents examination, as determined by the component retest results.

Counts of Students Tested: "Counts of Students Tested" includes only students who completed sufficient test questions to receive a score.

Graduation-Rate Cohort: Graduation-rate cohort for each year includes all students in the accountability cohort in the previous year plus all students excluded from that accountability cohort solely because they transferred to a general education development (GED) program.

Limited English Proficient (LEP) Students: Schools provide special English instruction to students for whom English is a second language so they can participate effectively in the academic program. Beginning in 2003–04, students are considered LEP if, by reason of foreign birth or ancestry, they speak a language other than English and (1) either understand and speak little or no English or (2) score below a state-designated level of proficiency on the Language Assessment Battery-Revised (LAB-R) or the New York State English as a Second Language Achievement Test (NYSESLAT). The United States Department of Education has approved the use of the NYSESLAT as the required measure of language arts proficiency for LEP students in grades 4 and 8 who have attended school in the United States (not including Puerto Rico) for fewer than three consecutive years and for LEP students who have attended for four or five years and have received an exemption from the general assessment requirement.

New York State Alternate Assessment (NYSAA): The district Committee on Special Education designates students with severe cognitive disabilities who meet criteria established in Commissioner's Regulations to take the New York State Alternate Assessment (NYSAA).

Student Confidentiality/Suppressed Data (# and s): To ensure student confidentiality, the Department does <u>not</u> publish data for groups with fewer than five students or data that would allow readers to easily determine the performance of a group with fewer than five students. In the *Overview*, the pound character (#) appears when fewer than five students in a group were tested. In the *Analysis*, when fewer than five students in a group (e.g., Hispanic) were tested, percentages of tested students scoring at various levels are suppressed for that group and the next smallest group. Suppressed data are indicated with an **(s)**. However, the performance of tested students in these groups is aggregated and shown in the Small Group Total row.

Validity and Reliability of Small Group Data: It is important that programmatic decisions are based on valid and reliable data. Data for fewer than 30 students in a group may be neither valid nor reliable. If a school does not have 30 students in a grade or a subgroup in a given year, the school should evaluate results for students in this group over a period of years to make programmatic decisions.