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

West Islip Union Free School District

February 2005

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

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

President of The University and Commissioner of Education

RICHARD P. MILLS

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

Assistant Commissioner for Standards, Assessment and Reporting

DAVID M. ABRAMS

Coordinator, Information and Reporting Services

MARTHA P. MUSSER

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

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

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

E-mail: RPTCARD@mail.nysed.gov

The New York State District Report Card is an important part of the Board of Regents effort to raise learning standards for all students. It provides information to the public on student performance and other measures of district performance. Knowledge gained from the district report card on a district's strengths and weaknesses can be used to improve instruction and services to students.

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

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

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

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

Explanations of terms referred to or symbols used in this part of the district report card may be found in the glossary on the last page. Further information on the district report card may be found in the guide, *Understanding Your School Report Card: February 2005*, available on the Information and Reporting Services Web site at www.emsc.nysed.gov/irts.

Overview of District Performance in English Language Arts, Mathematics, and Science

District Profile

Superintendent: Beth V. Blau			(631)893-3200
Organization	Grade Range		Student Enrollment
2003–04	NA		5905

2002-03 District-wide Total Expenditure per Pupil	\$12,536
2002–03 NYS Public Schools Total Expenditure per Pupil	\$13,085

2003-04 Core Classes Taught by Highly Qualified Teachers*

Total Number of Core Classes	Percent Taught by Highly Qualified Teachers
1,149	99%

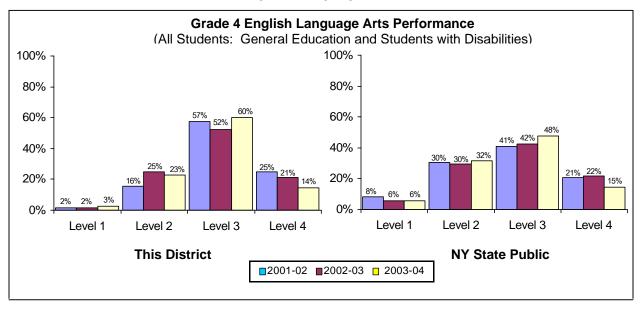
^{*}To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2003-04 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
437	0%

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

English Language Arts



	Counts of Students					
Performance at This District	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total Tested	Mean Score
Jan-Feb 2002	9	79	288	126	502	673
Feb 2003	8	112	237	97	454	665
Feb 2004	13	110	292	69	484	662

Elementa	Elementary-Level English Language Arts Levels — Listening, Reading, and Writing Standards					
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.					
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.					
Level 2	These students need extra help to meet the standards and pass the Regents examination.					
Level 1	These students have serious academic deficiencies.					

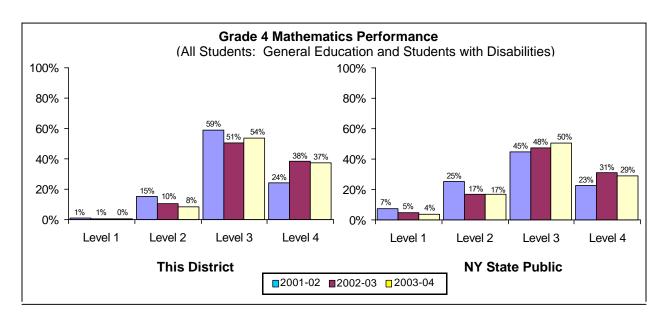
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

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

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

Mathematics



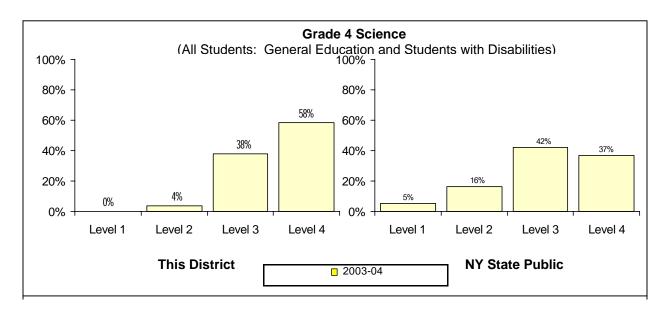
		Counts of Students					
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score	
May 2002	6	77	298	123	504	661	
May 2003	3	47	231	175	456	669	
May 2004	2	41	261	181	485	671	

Elementa	Elementary-Level Mathematics Levels —				
Knowledge	Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	These students need extra help to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

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

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

Science*



		Counts of Students					
Performance at This District	Level 1 0-44	Level 2 45–64	Level 3 65–84	Level 4 85–100	Total Tested	Mean Score	
May 2004	0	18	184	284	486	85	

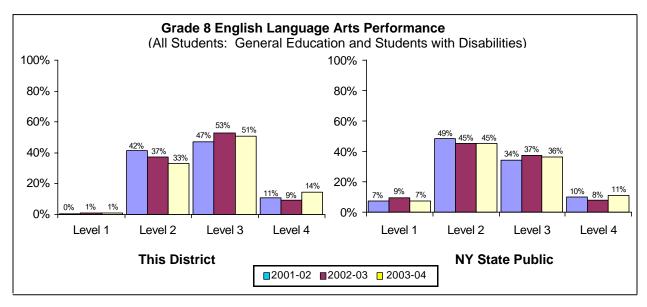
Elementa	Elementary-Level Science Levels —			
Knowledge, Reasoning, and Problem-Solving Standards				
Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.			
Level 2	These students need extra help to meet the standards and pass the Regents examination.			
Level 1	These students have serious academic deficiencies.			

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

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

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

English Language Arts



Performance at This District	Level 1 527–659	Level 2 660–698	Level 3 699-737	Level 4 738-830	Total Tested	Mean Score
March 2002	2	192	217	50	461	706
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested	
January 2003	4	175	247	43	469	704
January 2004	6	156	239	68	469	711

Middle-L	Middle-Level English Language Arts Levels — Listening, Reading, and Writing Standards		
Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.			
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.		
Level 2	These students need extra help to meet the standards and pass the Regents examination.		
Level 1	These students have serious academic deficiencies.		

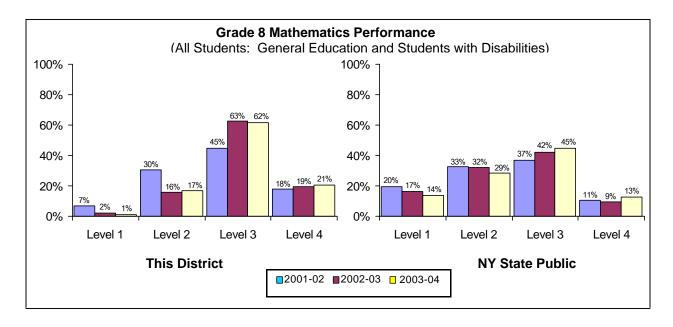
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	0	0	0	0	0

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

Middle Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2003–04	0	0	0	0	0

Mathematics



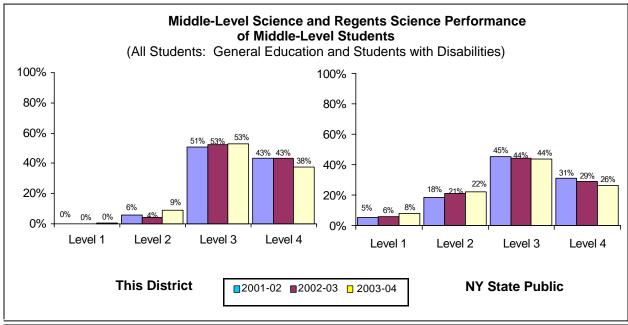
		Counts of Students					
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score	
May 2002	32	139	206	81	458	726	
May 2003	10	74	296	92	472	736	
May 2004	5	78	288	96	467	740	

Middle-L	Middle-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	These students need extra help to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

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

Middle Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2003-04	0	0	0	0	0

Science



Performance at This District			Mean Score				
I GIIOIIII	renormance at this district		Level 2	Level 3	Level 4	Total Tested	wean Score
June 2002	Middle-Level Science	1	27	237	202	467	81
Julie 2002	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	0	18	227	187	432	82
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	2	41	245	163	451	79
June 2004	Regents Science	0	0	3	13	16	88

Middle-L	Middle-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards*				
Level 4	These students exceed the standards on the middle-level science test and are moving toward high performance on the Regents examinations <u>or</u> score 85–100 on a Regents science examination.				
Level 3	These students meet the standards on the middle-level science test and, with continued steady growth, should pass the Regents examinations <u>or</u> score 65–84 on a Regents science examination.				
Level 2	These students need extra help to meet the standards for middle-level science and to pass the Regents examinations <u>or</u> score 55–64 on a Regents science examination.				
Level 1	These students have serious academic deficiencies as evidenced in the middle-level science test <u>or</u> score 0–54 on a Regents science examination.				

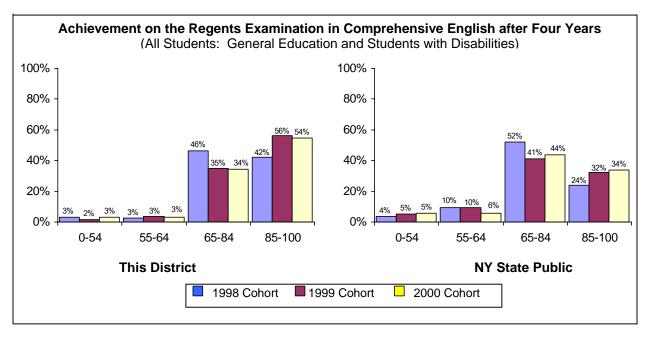
^{*}Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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

Middle Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2003–04	0	0	0	0	0

High School English Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1998, 1999, and 2000 cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in English. In the graph, students passing approved alternatives to this examination are counted as scoring in the 65 to 84 range. RCT results are not included in the graph. The data in these tables and charts show the performance of the cohorts as of June 30th of the fourth year after first entering grade 9. Data for the 1999 and 2000 cohorts include all students in cohorts in the district's schools, students continuously enrolled in the district who transferred between schools within the district, and students placed outside the district but who are the reporting responsibility of the district. Data for the 1998 cohort include all students in the cohort in the district's schools.



	English Graduation Requirement Achievement after Four Years of High School*										
	Cohort Members Highest Score Between 0 and 54 Highest Score Between 55 and 64 Highest Score Between 85 and 100 Alternative Creek										
1998 Cohort	342	10	9	159	145	0					
1999 Cohort	351	6	12	122	197	0					
2000 Cohort	382	12	12	131	208	0					

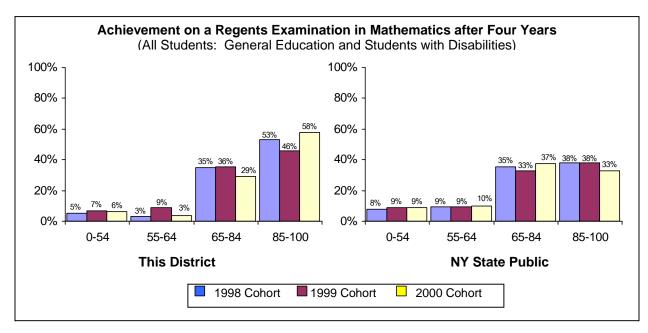
^{*}Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

Performance of Students Who Took the Regents Competency Tests in Reading and Writing to Meet the Graduation Requirement*										
Passed the RCTs Failed RCT in Reading and/or Writing										
1998 Cohort	1	2								
1999 Cohort	6	0								
2000 Cohort	6	5								

^{*}Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative. Some students in the "Passed the RCTs" counts are also included in the 0–54 counts in the graph above.

High School Mathematics Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1998, 1999, and 2000 cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in mathematics. In the graph, students passing approved alternatives to these examinations are counted as scoring in the 65 to 84 range. RCT results are not included in the graph. The data in these tables and charts show the performance of the cohorts as of June 30th of the fourth year after first entering grade 9. Data for the 1999 and 2000 cohorts include all students in cohorts in the district's schools, students continuously enrolled in the district who transferred between schools within the district, and students placed outside the district but who are the reporting responsibility of the district. Data for the 1998 cohort include all students in the cohort in the district's schools.



	Mathematics Graduation Requirement Achievement after Four Years of High School*										
	Cohort Members All Students	All Students Between 0 and 54 Between 55 and 64 Between 65 and 84 Between 85 and 100 Alternative Cred									
1998 Cohort	342	18	11	119	182	0					
1999 Cohort	351	24	31	125	160	0					
2000 Cohort	382	23	13	111	221	0					

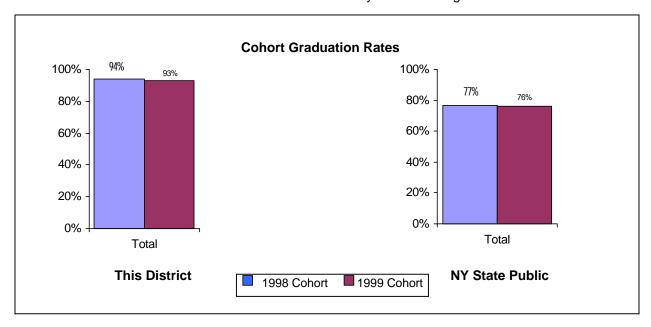
^{*}Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

Performance of Students Who Took the Regents Competency Test in Mathematics to Meet the Graduation Requirement*										
	Passed the RCT Failed at Least One RCT									
1998 Cohort	3	0								
1999 Cohort	1	0								
2000 Cohort	10	0								

^{*}Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative. Some students in the "Passed the RCTs" counts are also included in the 0–54 counts in the graph above.

Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31st of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the 1998 and 1999 school accountability cohort for English and mathematics.



	Cohort Graduation Rates								
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated					
1998 Cohort	336	0	336	316					
1999 Cohort	353	1	354	329					

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

Analysis of Student Subgroup Performance

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

This section of the district report card provides performance data for two years by racial/ethnic group, disability status, gender, English proficiency status, income level, and migrant status. The purpose of the student subgroup analyses is to determine if students who perform below the standards in any school tend to fall into particular groups, such as minority students, limited English proficient students, or economically disadvantaged students. If these analyses provide evidence that students in one of the groups achieve at a lower level than other students, the district should examine the reasons for this lower performance and make necessary changes in curriculum, instruction, and student support services to remedy these performance gaps. If your district did not report data for the 2003–04 school year for a subject and grade, a table showing data for subgroups in that subject and grade will not be included in the *Analysis*.

English Language Arts

			<u> 2–03</u>	90 7 11 10		2003	3–04	
Student Subgroup	Total Tested		ntages of 1 s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels		
	resteu	2–4	3–4	4	resteu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	0	0%	0%	0%	1	s	s	s
Hispanic	4	s	s	s	8	100%	50%	0%
Asian or Pacific Islander	1	S	S	S	4	S	S	S
White	449	98%	74%	21%	471	97%	75%	15%
Total	454	98%	74%	21%	484	97%	75%	14%
Small Group Totals (s)	5	100%	40%	20%	5	100%	80%	0%
Results by Disability Status								
General-education students	413	100%	79%	23%	427	99%	81%	16%
Students with disabilities	41	83%	17%	0%	57	84%	28%	0%
Total	454	98%	74%	21%	484	97%	75%	14%
Results by Gender				•			•	•
Female	220	99%	81%	27%	234	97%	79%	18%
Male	234	97%	67%	16%	250	97%	70%	11%
Total	454	98%	74%	21%	484	97%	75%	14%
Results by English Proficiency	Status							
English proficient	454	98%	74%	21%	483	S	s	S
Limited English proficient	0	0%	0%	0%	1	S	S	S
Total	454	98%	74%	21%	484	97%	75%	14%
Results by Income Level								
Economically disadvantaged	15	100%	60%	7%	17	100%	47%	6%
Not disadvantaged	439	98%	74%	22%	467	97%	76%	15%
Total	454	98%	74%	21%	484	97%	75%	14%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	454	98%	74%	21%	484	97%	75%	14%
Total	454	98%	74%	21%	484	97%	75%	14%

Mathematics

		200	2-03			2003	2003–04			
Student Subgroup	Total Tested		ntages of 3 s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels				
	restea	2–4	3–4	4	restea	2–4	3–4	4		
Results by Race/Ethnicity										
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%		
Black	0	0%	0%	0%	1	S	s	S		
Hispanic	4	s	s	s	9	100%	67%	0%		
Asian or Pacific Islander	1	S	S	S	4	S	S	S		
White	451	99%	89%	38%	471	100%	92%	38%		
Total	456	99%	89%	38%	485	100%	91%	37%		
Small Group Totals (s)	5	100%	80%	60%	5	100%	80%	40%		
Results by Disability Status										
General-education students	414	100%	92%	41%	429	100%	95%	41%		
Students with disabilities	42	93%	60%	10%	56	98%	64%	7%		
Total	456	99%	89%	38%	485	100%	91%	37%		
Results by Gender										
Female	221	100%	90%	43%	233	100%	91%	35%		
Male	235	99%	88%	34%	252	99%	91%	40%		
Total	456	99%	89%	38%	485	100%	91%	37%		
Results by English Proficiency	Status									
English proficient	456	99%	89%	38%	483	S	S	S		
Limited English proficient	0	0%	0%	0%	2	S	S	S		
Total	456	99%	89%	38%	485	100%	91%	37%		
Results by Income Level										
Economically disadvantaged	15	100%	87%	20%	18	100%	78%	22%		
Not disadvantaged	441	99%	89%	39%	467	100%	92%	38%		
Total	456	99%	89%	38%	485	100%	91%	37%		
Results by Migrant Status										
Migrant family	0	0%	0%	0%	0	0%	0%	0%		
Not migrant family	456	99%	89%	38%	485	100%	91%	37%		
Total	456	99%	89%	38%	485	100%	91%	37%		

Science*

		200	3–04	
Student Subgroup	Total Tested		ntages of 3 s Scoring a	
	restea	2–4	3–4	4
Results by Race/Ethnicity				
American Indian/Alaskan Native	0	0%	0%	0%
Black	1	s	s	S
Hispanic	9	100%	78%	22%
Asian or Pacific Islander	4	S	S	S
White	472	100%	97%	59%
Total	486	100%	96%	58%
Small Group Totals (s)	5	100%	100%	60%
Results by Disability Status				
General-education students	430	100%	97%	62%
Students with disabilities	56	100%	91%	30%
Total	486	100%	96%	58%
Results by Gender		•	•	•
Female	233	100%	96%	57%
Male	253	100%	97%	60%
Total	486	100%	96%	58%
Results by English Proficiency S	Status			
English proficient	484	S	S	S
Limited English proficient	2	S	S	S
Total	486	100%	96%	58%
Results by Income Level				
Economically disadvantaged	18	100%	83%	39%
Not disadvantaged	468	100%	97%	59%
Total	486	100%	96%	58%
Results by Migrant Status				
Migrant family	0	0%	0%	0%
Not migrant family	486	100%	96%	58%
Total	486	100%	96%	58%

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

English Language Arts

			2–03	<i></i>		200	3–04	
Student Subgroup	Total Tested	Perce Students	ntages of T s Scoring a	Tested at Levels	Total Tested	Percentages of Tested Students Scoring at Levels		
	restea	2–4	3–4	4	restea	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	1	s	s	s	2	s	S	S
Hispanic	4	s	s	s	16	100%	56%	6%
Asian or Pacific Islander	0	0%	0%	0%	5	S	s	S
White	464	99%	62%	9%	446	99%	65%	15%
Total	469	99%	62%	9%	469	99%	65%	14%
Small Group Totals (s)	5	100%	40%	0%	7	100%	86%	29%
Results by Disability Status								
General-education students	408	100%	69%	10%	411	100%	73%	16%
Students with disabilities	61	93%	16%	2%	58	90%	16%	2%
Total	469	99%	62%	9%	469	99%	65%	14%
Results by Gender								
Female	213	100%	69%	13%	218	99%	66%	16%
Male	256	99%	56%	6%	251	99%	65%	13%
Total	469	99%	62%	9%	469	99%	65%	14%
Results by English Proficiency	Status							
English proficient	469	99%	62%	9%	469	99%	65%	14%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	469	99%	62%	9%	469	99%	65%	14%
Results by Income Level								
Economically disadvantaged	11	100%	27%	0%	15	100%	33%	7%
Not disadvantaged	458	99%	63%	9%	454	99%	67%	15%
Total	469	99%	62%	9%	469	99%	65%	14%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	469	99%	62%	9%	469	99%	65%	14%
Total	469	99%	62%	9%	469	99%	65%	14%

Mathematics

			2–03			200	3–04	
Student Subgroup	Total Tested	Perce	ntages of T s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels		
	resteu	2–4	3–4	4	resteu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	1	s	s	s	2	S	S	s
Hispanic	4	s	s	s	16	100%	81%	31%
Asian or Pacific Islander	0	0%	0%	0%	5	S	s	s
White	467	98%	83%	20%	444	99%	82%	20%
Total	472	98%	82%	19%	467	99%	82%	21%
Small Group Totals (s)	5	80%	40%	0%	7	100%	100%	43%
Results by Disability Status								
General-education students	410	99%	85%	22%	411	100%	88%	23%
Students with disabilities	62	89%	63%	3%	56	93%	43%	4%
Total	472	98%	82%	19%	467	99%	82%	21%
Results by Gender								
Female	214	98%	86%	18%	217	100%	79%	18%
Male	258	98%	79%	21%	250	98%	85%	23%
Total	472	98%	82%	19%	467	99%	82%	21%
Results by English Proficiency	Status							
English proficient	472	98%	82%	19%	467	99%	82%	21%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	472	98%	82%	19%	467	99%	82%	21%
Results by Income Level								
Economically disadvantaged	11	100%	64%	18%	15	100%	80%	7%
Not disadvantaged	461	98%	83%	20%	452	99%	82%	21%
Total	472	98%	82%	19%	467	99%	82%	21%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	472	98%	82%	19%	467	99%	82%	21%
Total	472	98%	82%	19%	467	99%	82%	21%

Science

			2–03			2003–04			
Student Subgroup	Total Tested		entages of T s Scoring a		Total Tested	Percentages of Tested Students Scoring at Levels			
	resteu	2–4	3–4	4	resteu	2–4	3–4	4	
Results by Race/Ethnicity									
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%	
Black	1	S	S	S	1	s	s	s	
Hispanic	4	S	S	S	12	100%	75%	17%	
Asian or Pacific Islander	0	0%	0%	0%	5	S	S	S	
White	427	100%	96%	43%	433	100%	91%	37%	
Total	432	100%	96%	43%	451	100%	90%	36%	
Small Group Totals (s)	5	100%	80%	40%	6	100%	100%	33%	
Results by Disability Status									
General-education students	375	100%	97%	48%	396	100%	94%	40%	
Students with disabilities	57	100%	88%	14%	55	96%	65%	5%	
Total	432	100%	96%	43%	451	100%	90%	36%	
Results by Gender									
Female	188	100%	96%	34%	219	100%	87%	33%	
Male	244	100%	96%	51%	232	100%	94%	39%	
Total	432	100%	96%	43%	451	100%	90%	36%	
Results by English Proficiency State	us		•	•	•		•		
English proficient	432	100%	96%	43%	451	100%	90%	36%	
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%	
Total	432	100%	96%	43%	451	100%	90%	36%	
Results by Income Level						•			
Economically disadvantaged	11	100%	100%	9%	15	100%	87%	13%	
Not disadvantaged	421	100%	96%	44%	436	100%	91%	37%	
Total	432	100%	96%	43%	451	100%	90%	36%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	0	0%	0%	0%	
Not migrant family	432	100%	96%	43%	451	100%	90%	36%	
Total	432	100%	96%	43%	451	100%	90%	36%	

1999 and 2000 High School Cohorts

General-education students who first entered ninth grade in 1999 or 2000 must score 55 or higher on Regents English and mathematics examinations to graduate. During the phase-in of the Regents examination graduation requirements, all students (with district board of education approval) may qualify for a local diploma by earning a score of 55–64 on the required Regents examinations; a score of 65 or higher is required for a Regents diploma. Students with disabilities and certain students with a Section 504 Accomodation Plan may qualify for a local diploma by passing Regents competency tests. The data in these tables show the performance of the cohorts as of June 30th of the fourth year after first entering grade 9.

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

	1999 Cohort					2000 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	1	S	S	S	S	1	S	S	S	S
Hispanic	9	S	S	S	s	9	0	7	0	78%
Asian or Pacific Islander	3	s	s	s	S	4	S	s	S	s
White	338	9	306	6	95%	368	12	328	6	94%
Total	351	9	319	6	95%	382	12	339	6	93%
Small Group Totals (s)	13	0	13	0	100%	5	0	4	0	80%
Results by Disability Status										
General-education students	327	6	309	0	96%	330	4	319	1	98%
Students with disabilities	24	3	10	6	79%	52	8	20	5	63%
Total	351	9	319	6	95%	382	12	339	6	93%
Results by Gender										
Female	179	3	163	4	95%	172	7	158	3	98%
Male	172	6	156	2	95%	210	5	181	3	90%
Total	351	9	319	6	95%	382	12	339	6	93%
Results by English Proficiency	/ Status									
English proficient	351	9	319	6	95%	382	12	339	6	93%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	351	9	319	6	95%	382	12	339	6	93%
Results by Income Level							·			
Economically disadvantaged	0	0	0	0	0%	0	0	0	0	0%
Not disadvantaged	351	9	319	6	95%	382	12	339	6	93%
Total	351	9	319	6	95%	382	12	339	6	93%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	351	9	319	6	95%	382	12	339	6	93%
Total	351	9	319	6	95%	382	12	339	6	93%

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

	1999 Cohort					2000 Cohort				
Student Subgroup		Count of Students Percent				Count of Studer				
	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	1	S	S	S	S	1	S	S	S	S
Hispanic	9	S	S	S	S	9	0	7	0	78%
Asian or Pacific Islander	3	S	s	S	S	4	S	s	S	S
White	338	31	272	1	90%	368	13	322	10	94%
Total	351	31	285	1	90%	382	13	332	10	93%
Small Group Totals (s)	13	0	13	0	100%	5	0	3	0	60%
Results by Disability Status										
General-education students	327	24	277	0	92%	330	7	306	1	95%
Students with disabilities	24	7	8	1	67%	52	6	26	9	79%
Total	351	31	285	1	90%	382	13	332	10	93%
Results by Gender			•	•						
Female	179	16	146	0	91%	172	3	157	2	94%
Male	172	15	139	1	90%	210	10	175	8	92%
Total	351	31	285	1	90%	382	13	332	10	93%
Results by English Proficiency	Status			I.						
English proficient	351	31	285	1	90%	382	13	332	10	93%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	351	31	285	1	90%	382	13	332	10	93%
Results by Income Level				-11	•					
Economically disadvantaged	0	0	0	0	0%	0	0	0	0	0%
Not disadvantaged	351	31	285	1	90%	382	13	332	10	93%
Total	351	31	285	1	90%	382	13	332	10	93%
Results by Migrant Status			•	1					ı	
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	351	31	285	1	90%	382	13	332	10	93%
Total	351	31	285	1	90%	382	13	332	10	93%

Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31st of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the district accountability cohort for English and mathematics.

	1998 Col	ort as of	1999 Cohort as of			
	August	31, 2002	August	31, 2003		
Student Subgroup	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate		
Results by Race/Ethnicity						
American Indian/Alaskan Native	0	0%	0	0%		
Black	0	0%	2	S		
Hispanic	2	s	8	100%		
Asian or Pacific Islander	5	S	3	S		
White	329	94%	341	93%		
Total	336	94%	354	93%		
Small Group Totals (s)	7	86%	5	100%		
Results by Disability Status						
General-education students	296	96%	325	95%		
Students with disabilities	40	80%	29	69%		
Total	336	94%	354	93%		
Results by Gender						
Female	154	97%	180	95%		
Male	182	92%	174	91%		
Total	336	94%	354	93%		
Results by English Proficiency St	atus					
English proficient	336	94%	354	93%		
Limited English proficient	0	0%	0	0%		
Total	336	94%	354	93%		
Results by Income Level						
Economically disadvantaged	0	0%	9	100%		
Not disadvantaged	336	94%	345	93%		
Total	336	94%	354	93%		
Results by Migrant Status						
Migrant family	0	0%	0	0%		
Not migrant family	336	94%	354	93%		
Total	336	94%	354	93%		

Glossary

Accountability Cohort: An accountability cohort is all students, regardless of grade status, who were enrolled in school on BEDS day two years after the year in which they first entered grade 9, or, in the case of ungraded students with disabilities, the year in which they reached their seventeenth birthday. (For example, the 1999 accountability cohort consists of all students who first entered grade 9 in the fall of 1999 who were enrolled on October 3, 2001). Certain students are not included in the school accountability cohort. Cohort is defined in Section 100.2 (p) (8) of the Commissioner's Regulations.

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

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

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

Limited English Proficient (LEP) Students: Schools provide special English instruction to students for whom English is a second language so they can participate effectively in the academic program. In 2002–03 and in previous years, students were considered LEP if, by reason of foreign birth or ancestry, they spoke a language other than English and (1) either understood and spoke little or no English or (2) scored at or below the 40th percentile on an English language assessment instrument. Beginning in 2003–04, students are considered LEP if, by reason of foreign birth or ancestry, they speak a language other than English and (1) either understand and speak little or no English or (2) score below a state-designated level of proficiency on the Language Assessment Battery-Revised (LAB-R) or the New York State English as a Second Language Achievement Test (NYSESLAT). The United States Department of Education has approved the use of the NYSESLAT as the required measure of language arts proficiency for LEP students in grades 4 and 8 who have attended school in the United States (not including Puerto Rico) for fewer than three consecutive years and for LEP students who have attended for four or five years and have received an exemption from the general assessment requirement.

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

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

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