### 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

Mahopac Central School District

February 2005

#### THE UNIVERSITY OF THE STATE OF NEW YORK

#### **Regents of The University**

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

#### President of The University and Commissioner of Education

RICHARD P. MILLS

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

#### Assistant Commissioner for Standards, Assessment and Reporting

DAVID M. ABRAMS

#### **Coordinator, Information and Reporting Services**

MARTHA P. MUSSER

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

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

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

E-mail: RPTCARD@mail.nysed.gov

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

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

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

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

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

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

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

#### **District Profile**

Superintendent: Robert J. Reidy Jr		Phone:	(845)628-3415
Organization	Grade Range		Student Enrollment
2003–04	NA		5289

2002-03 District-wide Total Expenditure per Pupil	\$14,064
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
1,159	96%

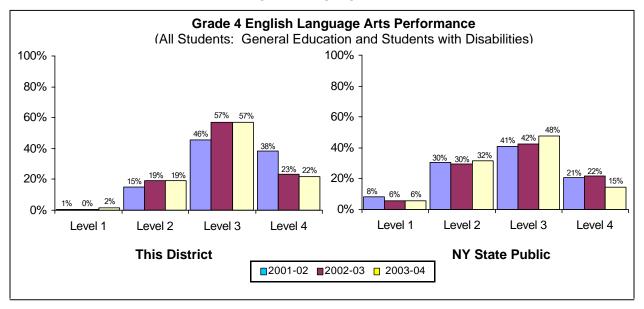
<sup>\*</sup>To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

#### 2003-04 Teachers with No Valid Teaching Certificate\*

Total Number of Teachers	Percent with No Valid Teaching Certificate
410	0%

<sup>\*</sup>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	3	60	180	150	393	686
Feb 2003	2	79	237	96	414	669
Feb 2004	7	79	233	88	407	669

Elementa	Elementary-Level English Language Arts Levels — Listening, Reading, and Writing Standards				
Level 4	These students <b>exceed the standards</b> 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 <b>need extra help</b> to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

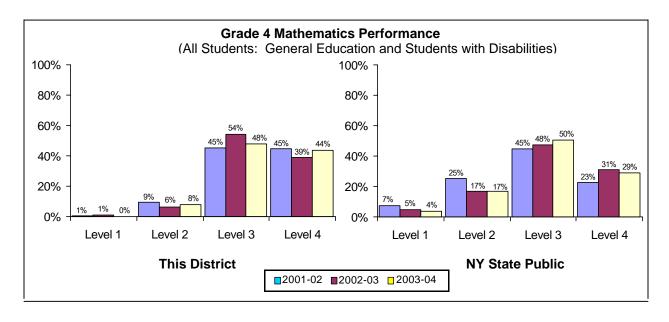
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	3	2	4	2	11

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

Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
Liementary Level	AA-LEVEI I	AA-LEVEI Z	AA-Level 3	AA-LEVEI 4	Total Testeu
2003-04	#	#	#	#	2

Mathematics



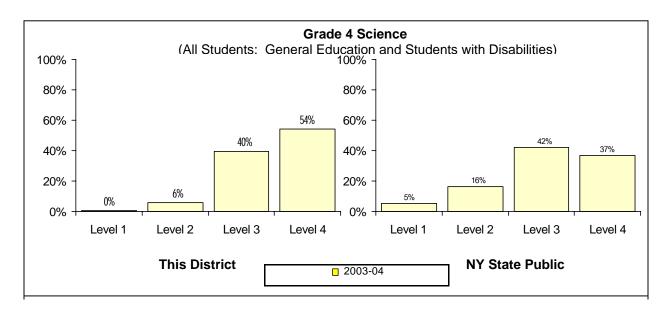
	Counts of Students					
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2002	2	37	181	179	399	674
May 2003	4	26	228	163	421	673
May 2004	1	34	202	183	420	674

Elementa	Elementary-Level Mathematics Levels —				
Knowledge	Knowledge, Reasoning, and Problem-Solving Standards				
Level 4	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.				
Level 3	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination.				
Level 2	These students <b>need extra help</b> 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	2	24	162	222	410	84	

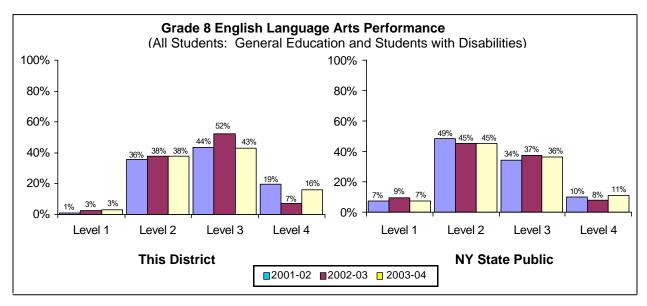
Elementa	Elementary-Level Science Levels —			
Knowledge, Reasoning, and Problem-Solving Standards				
Level 4 These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students <b>meet the standards</b> and, with continued steady growth,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

<sup>\*</sup>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	5	152	186	83	426	712
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested	
January 2003	10	141	196	27	374	703
January 2004	13	164	187	69	433	709

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

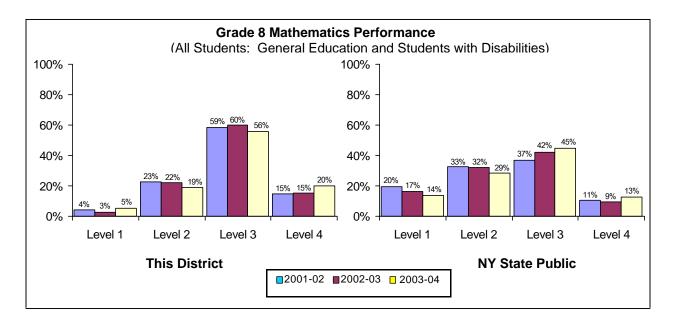
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

# 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	#	#	#	#	1

#### Mathematics



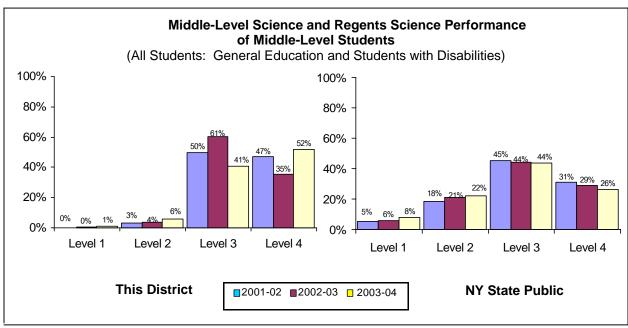
		Counts of Students					
Performance at This District	Level 1         Level 2         Level 3         Level 4           517–680         681–715         716–759         760–882		Mean Score				
May 2002	17	97	251	64	429	732	
May 2003	10	82	222	57	371	733	
May 2004	24	82	244	87	437	734	

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

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

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

Science



Performance at This District			Mean Score				
i enom	renormance at this district		Level 2	Level 3	Level 4	<b>Total Tested</b>	wean Score
June 2002	Middle-Level Science	0	11	160	152	323	82
Julie 2002	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	1	12	184	107	304	80
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	5	26	170	151	352	80
June 2004	Regents Science	0	0	7	75	82	91

Middle-L	Middle-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards*				
Level 4	These students <b>exceed the standards</b> 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 <b>meet the standards</b> 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 <b>need extra help</b> 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 <b>serious academic deficiencies</b> as evidenced in the middle-level science test <u>or</u> score 0–54 on a Regents science examination.				

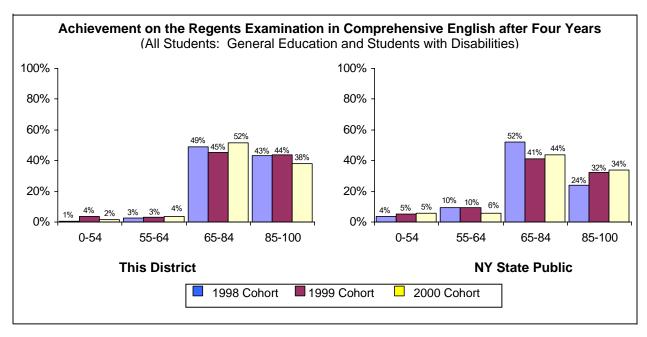
<sup>\*</sup>Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

## 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 30<sup>th</sup> 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 All Students Highest Score Between 0 and 54 Highest Score Between 55 and 64 Highest Score Between 65 and 84 Highest Score Between 65 and 84 Highest Score Between 65 and 84 Highest Score Between 85 and 100 Alternative										
1998 Cohort	361	2	10	177	156	0					
1999 Cohort	357	13	12	161	156	0					
2000 Cohort	393	6	14	203	150	0					

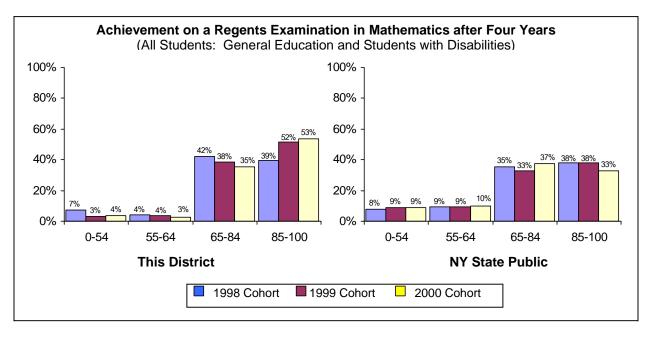
<sup>\*</sup>Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

	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	8	3								
1999 Cohort	15	2								
2000 Cohort	13	0								

<sup>\*</sup>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 30<sup>th</sup> 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 Highest Score Highest Score Between 0 and 54 Between 55 and 64 Highest Score Between 65 and 84 Highest Score Between 85 and 100 Alternative										
1998 Cohort	361	26	15	153	142	0					
1999 Cohort	357	12	13	137	184	0					
2000 Cohort	393	15	11	139	210	0					

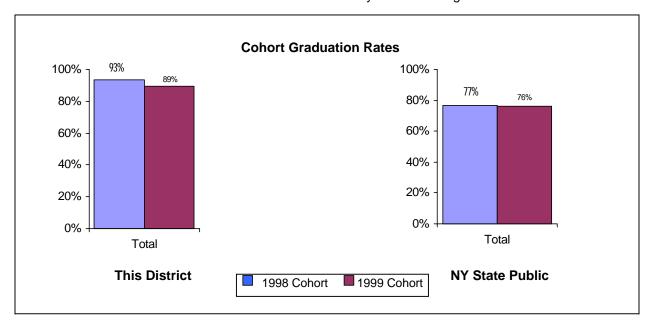
<sup>\*</sup>Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

	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	17	0						
1999 Cohort	14	2						
2000 Cohort	18	0						

<sup>\*</sup>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 31<sup>st</sup> 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	362	8	370	345					
1999 Cohort	357	7	364	325					

<sup>\*</sup>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

			2–03	9		2003	2003–04			
Student Subgroup	Total Tested Students Scoring at Levels				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	1	S	S	s	0	0%	0%	0%		
Black	1	S	S	S	11	91%	73%	9%		
Hispanic	20	100%	85%	25%	13	92%	85%	31%		
Asian or Pacific Islander	9	s	s	s	7	100%	86%	43%		
White	383	99%	80%	23%	376	99%	79%	21%		
Total	414	100%	80%	23%	407	98%	79%	22%		
Small Group Totals (s)	11	100%	91%	18%	0	0%	0%	0%		
Results by Disability Status										
General-education students	365	100%	86%	26%	355	100%	85%	25%		
Students with disabilities	49	96%	39%	0%	52	87%	37%	0%		
Total	414	100%	80%	23%	407	98%	79%	22%		
Results by Gender										
Female	184	100%	80%	27%	195	98%	82%	32%		
Male	230	99%	81%	20%	212	98%	76%	12%		
Total	414	100%	80%	23%	407	98%	79%	22%		
Results by English Proficiency	Status									
English proficient	409	100%	80%	23%	407	98%	79%	22%		
Limited English proficient	5	100%	80%	0%	0	0%	0%	0%		
Total	414	100%	80%	23%	407	98%	79%	22%		
Results by Income Level										
Economically disadvantaged	14	100%	79%	14%	10	100%	80%	10%		
Not disadvantaged	400	100%	81%	24%	397	98%	79%	22%		
Total	414	100%	80%	23%	407	98%	79%	22%		
Results by Migrant Status										
Migrant family	0	0%	0%	0%	0	0%	0%	0%		
Not migrant family	414	100%	80%	23%	407	98%	79%	22%		
Total	414	100%	80%	23%	407	98%	79%	22%		

#### Mathematics

		200	2-03			200	3–04	
Student Subgroup	Total Tested Students Scoring 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	1	S	S	S	1	S	S	S
Black	1	S	S	s	10	100%	100%	50%
Hispanic	21	95%	90%	33%	18	100%	78%	39%
Asian or Pacific Islander	10	S	S	S	6	S	S	S
White	388	99%	93%	39%	385	100%	92%	43%
Total	421	99%	93%	39%	420	100%	92%	44%
Small Group Totals (s)	12	100%	100%	42%	7	100%	100%	86%
Results by Disability Status								
General-education students	372	100%	96%	42%	363	100%	95%	49%
Students with disabilities	49	92%	67%	12%	57	98%	72%	9%
Total	421	99%	93%	39%	420	100%	92%	44%
Results by Gender								
Female	185	99%	92%	35%	201	100%	92%	44%
Male	236	99%	94%	42%	219	100%	92%	43%
Total	421	99%	93%	39%	420	100%	92%	44%
Results by English Proficiency	Status							
English proficient	409	99%	93%	38%	409	100%	93%	44%
Limited English proficient	12	100%	100%	50%	11	100%	55%	9%
Total	421	99%	93%	39%	420	100%	92%	44%
Results by Income Level								
Economically disadvantaged	14	100%	86%	21%	11	100%	91%	9%
Not disadvantaged	407	99%	93%	39%	409	100%	92%	44%
Total	421	99%	93%	39%	420	100%	92%	44%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	421	99%	93%	39%	420	100%	92%	44%
Total	421	99%	93%	39%	420	100%	92%	44%

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	1	S	S	S
Black	10	100%	90%	70%
Hispanic	18	94%	78%	44%
Asian or Pacific Islander	6	S	S	S
White	375	100%	94%	54%
Total	410	100%	94%	54%
Small Group Totals (s)	7	100%	100%	57%
Results by Disability Status				
General-education students	356	100%	96%	61%
Students with disabilities	54	98%	76%	9%
Total	410	100%	94%	54%
Results by Gender				
Female	198	99%	93%	54%
Male	212	100%	94%	54%
Total	410	100%	94%	54%
Results by English Proficiency S	Status			
English proficient	399	100%	95%	55%
Limited English proficient	11	91%	55%	18%
Total	410	100%	94%	54%
Results by Income Level				
Economically disadvantaged	11	100%	91%	27%
Not disadvantaged	399	99%	94%	55%
Total	410	100%	94%	54%
Results by Migrant Status				
Migrant family	0	0%	0%	0%
Not migrant family	410	100%	94%	54%
*Only one year of data is shown has	410	100%	94%	54%

<sup>\*</sup>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

		200	2–03			2003–04				
Student Subgroup	Total Tested Students Scoring 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	1	S	S	S	2	S	S	S		
Black	3	S	S	S	8	100%	75%	25%		
Hispanic	11	100%	27%	9%	18	94%	39%	6%		
Asian or Pacific Islander	2	S	S	S	3	S	S	S		
White	357	97%	61%	7%	402	97%	59%	16%		
Total	374	97%	60%	7%	433	97%	59%	16%		
Small Group Totals (s)	6	100%	50%	0%	5	100%	100%	40%		
Results by Disability Status										
General-education students	300	99%	69%	9%	342	99%	69%	20%		
Students with disabilities	74	89%	23%	0%	91	90%	23%	2%		
Total	374	97%	60%	7%	433	97%	59%	16%		
Results by Gender				•				•		
Female	187	98%	62%	11%	211	99%	61%	20%		
Male	187	97%	57%	3%	222	95%	57%	12%		
Total	374	97%	60%	7%	433	97%	59%	16%		
Results by English Proficiency	Status			•				•		
English proficient	374	97%	60%	7%	431	S	s	S		
Limited English proficient	0	0%	0%	0%	2	S	S	S		
Total	374	97%	60%	7%	433	97%	59%	16%		
Results by Income Level										
Economically disadvantaged	14	100%	50%	7%	10	90%	40%	0%		
Not disadvantaged	360	97%	60%	7%	423	97%	60%	16%		
Total	374	97%	60%	7%	433	97%	59%	16%		
Results by Migrant Status										
Migrant family	0	0%	0%	0%	0	0%	0%	0%		
Not migrant family	374	97%	60%	7%	433	97%	59%	16%		
Total	374	97%	60%	7%	433	97%	59%	16%		

#### Mathematics

		200	2–03			2003–04				
Student Subgroup	Total Tested Students Scoring at Levels			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	1	S	S	S	2	S	S	S		
Black	3	S	s	s	8	100%	88%	13%		
Hispanic	13	92%	46%	8%	17	88%	59%	12%		
Asian or Pacific Islander	3	S	S	S	3	S	S	S		
White	351	97%	77%	16%	407	95%	76%	20%		
Total	371	97%	75%	15%	437	95%	76%	20%		
Small Group Totals (s)	7	100%	57%	14%	5	100%	100%	60%		
Results by Disability Status										
General-education students	297	100%	83%	19%	347	98%	84%	24%		
Students with disabilities	74	88%	45%	1%	90	80%	42%	3%		
Total	371	97%	75%	15%	437	95%	76%	20%		
Results by Gender										
Female	182	98%	77%	14%	213	96%	73%	16%		
Male	189	97%	74%	17%	224	93%	78%	23%		
Total	371	97%	75%	15%	437	95%	76%	20%		
Results by English Proficiency	Status									
English proficient	366	97%	76%	16%	433	S	S	S		
Limited English proficient	5	100%	40%	0%	4	S	S	S		
Total	371	97%	75%	15%	437	95%	76%	20%		
Results by Income Level										
Economically disadvantaged	14	100%	79%	0%	11	73%	55%	0%		
Not disadvantaged	357	97%	75%	16%	426	95%	76%	20%		
Total	371	97%	75%	15%	437	95%	76%	20%		
Results by Migrant Status										
Migrant family	0	0%	0%	0%	0	0%	0%	0%		
Not migrant family	371	97%	75%	15%	437	95%	76%	20%		
Total	371	97%	75%	15%	437	95%	76%	20%		

#### Science

			cience		1			
			2–03				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		2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	S	S	S	1	S	S	S
Black	3	S	S	S	6	S	S	S
Hispanic	12	100%	92%	25%	15	100%	73%	20%
Asian or Pacific Islander	1	S	S	S	1	S	S	S
White	287	100%	96%	36%	329	98%	92%	44%
Total	304	100%	96%	35%	352	99%	91%	43%
Small Group Totals (s)	5	100%	100%	20%	8	100%	100%	50%
Results by Disability Status		•	•	•			•	
General-education students	231	100%	99%	41%	265	100%	94%	51%
Students with disabilities	73	99%	85%	16%	87	95%	82%	20%
Total	304	100%	96%	35%	352	99%	91%	43%
Results by Gender		I.	l .	l .	U.		l .	
Female	156	99%	95%	32%	177	99%	92%	39%
Male	148	100%	97%	39%	175	98%	91%	47%
Total	304	100%	96%	35%	352	99%	91%	43%
Results by English Proficiency State	us	I.	l .	l .	U.		l .	
English proficient	302	S	S	S	348	S	S	S
Limited English proficient	2	S	S	S	4	S	S	S
Total	304	100%	96%	35%	352	99%	91%	43%
Results by Income Level			•		•	•	•	
Economically disadvantaged	13	100%	100%	38%	10	90%	80%	20%
Not disadvantaged	291	100%	96%	35%	342	99%	92%	44%
Total	304	100%	96%	35%	352	99%	91%	43%
Results by Migrant Status		•	•	•	•		•	
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	304	100%	96%	35%	352	99%	91%	43%
Total	304	100%	96%	35%	352	99%	91%	43%

#### 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 30<sup>th</sup> of the fourth year after first entering grade 9.

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

		hort		2000 Cohort						
Student Subgroup		by Score Meeting			Percent		Count of Students			Percent Meeting
	Students in Cohort				Meeting	Students	by Score			
		Regents		Pass-	Gradu-	in	Regents		Pass-	Gradua-
		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	3	S	s	S	S	3	S	s	s	S
Hispanic	11	2	8	0	91%	17	0	16	1	100%
Asian or Pacific Islander	6	S	S	S	S	3	S	S	S	S
White	337	10	301	15	97%	370	14	332	11	96%
Total	357	12	317	15	96%	393	14	353	13	97%
Small Group Totals (s)	9	0	8	0	89%	6	0	5	1	100%
Results by Disability Status										
General-education students	288	3	280	0	98%	316	3	312	0	100%
Students with disabilities	69	9	37	15	88%	77	11	41	13	84%
Total	357	12	317	15	96%	393	14	353	13	97%
Results by Gender										
Female	180	5	167	4	98%	182	2	171	2	96%
Male	177	7	150	11	95%	211	12	182	11	97%
Total	357	12	317	15	96%	393	14	353	13	97%
Results by English Proficiency	/ Status									
English proficient	355	S	S	S	S	387	14	348	12	97%
Limited English proficient	2	S	S	S	S	6	0	5	1	100%
Total	357	12	317	15	96%	393	14	353	13	97%
Results by Income Level										
Economically disadvantaged	10	0	9	0	90%	7	0	5	1	86%
Not disadvantaged	347	12	308	15	97%	386	14	348	12	97%
Total	357	12	317	15	96%	393	14	353	13	97%
Results by Migrant Status							_	_		
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	357	12	317	15	96%	393	14	353	13	97%
Total	357	12	317	15	96%	393	14	353	13	97%

# 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 Students			Percent	
	Students in Cohort	by Score			Meeting	Students	by Score		е	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	3	S	S	S	S	3	S	S	S	S
Hispanic	11	0	10	0	91%	17	1	15	1	100%
Asian or Pacific Islander	6	s	s	S	S	3	S	S	S	S
White	337	13	303	14	98%	370	10	329	16	96%
Total	357	13	321	14	97%	393	11	349	18	96%
Small Group Totals (s)	9	0	8	0	89%	6	0	5	1	100%
Results by Disability Status										
General-education students	288	6	278	1	99%	316	5	307	0	99%
Students with disabilities	69	7	43	13	91%	77	6	42	18	86%
Total	357	13	321	14	97%	393	11	349	18	96%
Results by Gender		•								
Female	180	9	163	3	97%	182	5	165	4	96%
Male	177	4	158	11	98%	211	6	184	14	97%
Total	357	13	321	14	97%	393	11	349	18	96%
Results by English Proficiency	Status								I .	
English proficient	355	s	s	s	S	387	11	344	17	96%
Limited English proficient	2	S	S	S	S	6	0	5	1	100%
Total	357	13	321	14	97%	393	11	349	18	96%
Results by Income Level			•		•			•		
Economically disadvantaged	10	0	9	1	100%	7	0	5	1	86%
Not disadvantaged	347	13	312	13	97%	386	11	344	17	96%
Total	357	13	321	14	97%	393	11	349	18	96%
Results by Migrant Status			•					•		
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	357	13	321	14	97%	393	11	349	18	96%
Total	357	13	321	14	97%	393	11	349	18	96%

#### **Cohort Graduation Rates**

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

	1998 Col	nort as of	1999 Cohort as of						
	August	31, 2002	August 31, 2003						
Student Subgroup	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate					
Results by Race/Ethnicity									
American Indian/Alaskan Native	0	0%	0	0%					
Black	0	0%	3	S					
Hispanic	13	s	11	73%					
Asian or Pacific Islander	1	S	6	S					
White	356	94%	344	90%					
Total	370	93%	364	89%					
Small Group Totals (s)	14	79%	9	89%					
Results by Disability Status									
General-education students	317	95%	295	94%					
Students with disabilities	53	81%	69	71%					
Total	370	93%	364	89%					
Results by Gender									
Female	178	95%	186	92%					
Male	192	92%	178	86%					
Total	370	93%	364	89%					
Results by English Proficiency St	Results by English Proficiency Status								
English proficient	368	S	362	S					
Limited English proficient	2	S	2	S					
Total	370	93%	364	89%					
Results by Income Level									
Economically disadvantaged	0	0%	7	100%					
Not disadvantaged	370	93%	357	89%					
Total	370	93%	364	89%					
Results by Migrant Status									
Migrant family	0	0%	0	0%					
Not migrant family	370	93%	364	89%					
Total	370	93%	364	89%					

#### 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 40<sup>th</sup> 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.