

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**

Gates-Chili Central School District

April 2006

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

ROBERT M. BENNETT, <i>Chancellor</i> , B.A., M.S.	Tonawanda
ADELAIDE L. SANFORD, <i>Vice Chancellor</i> , B.A., M.A., P.D.	Hollis
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., Ed. D.	New York
GERALDINE D. CHAPEY, B.A., M.A., Ed.D.	Belle Harbor
ARNOLD B. GARDNER, B.A., LL.B.	Buffalo
HARRY PHILLIPS, 3rd, B.A., M.S.F.S.	Hartsdale
JOSEPH E. BOWMAN, JR., B.A., M.L.S., M.A., M.Ed., Ed.D.	Albany
LORRAINE A. CORTÉS-VÁZQUEZ, B.A., M.P.A.	Bronx
JAMES R. TALLON, JR., B.A., M.A.	Binghamton
MILTON L. COFIELD, B.S., M.B.A., Ph.D.	Rochester
JOHN BRADEMAS, B.A., Ph.D.	New York
CAROL BELLAMY, A.B., J.D.	Brooklyn
ROGER B. TILLES, B.A., J.D.	Great Neck

President of The University and Commissioner of Education

RICHARD P. MILLS

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

JEAN STEVENS

Assistant Commissioner for Standards, Assessment and Reporting

DAVID M. ABRAMS

Coordinator, Information and Reporting Services

MARTHA P. MUSSER

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

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

**School Report Card Coordinator
Information and Reporting Services Team
New York State Education Department
Room 863 EBA
89 Washington Avenue
Albany, NY 12234
E-mail: RPTCARD@mail.nysed.gov**

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

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

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

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

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

Explanations of terms referred to or symbols used in this part of the district report card may be found in the glossary on the last page. Further information on the district report card may be found in the guide, *Understanding Your School Report Card: April 2006*, available on the Information and Reporting Services Web site at www.emsc.nysed.gov/irts.

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

District Profile

Superintendent: Richard A. Stein	Phone: (585)247-5050	
Organization 2004–05	Grade Range	Student Enrollment
	NA	4915

2003–04 District-wide Total Expenditure per Pupil	\$11,874
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
990	100%

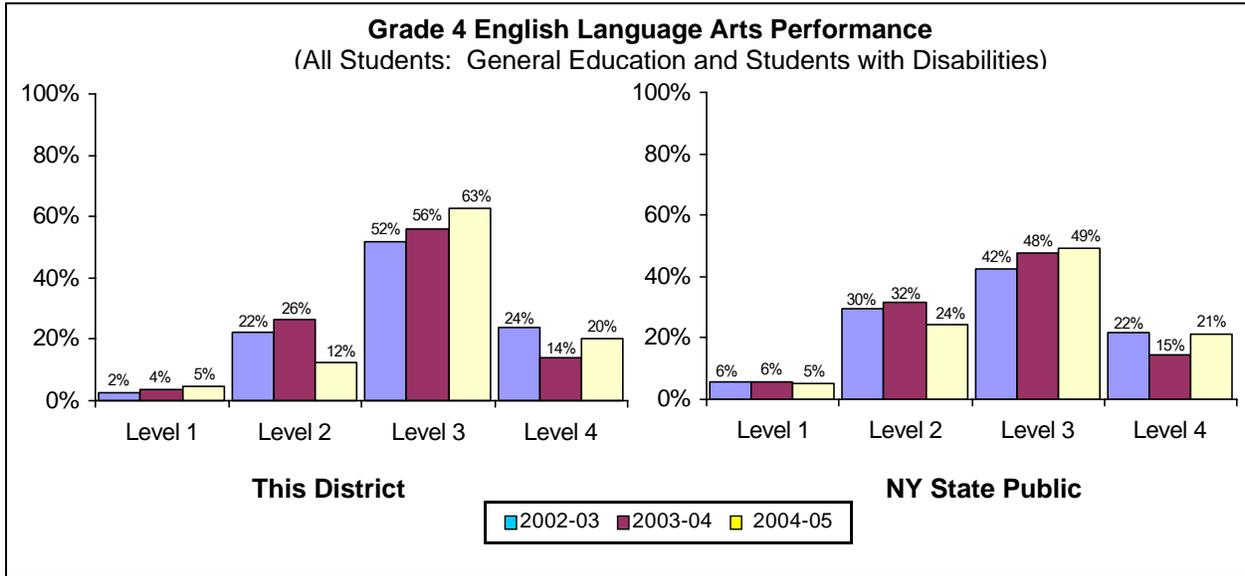
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2004–05 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
398	0%

*Includes teachers with a modified temporary license.

Elementary Level English Language Arts



Performance at This District	Counts of Students					Mean Score
	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total Tested	
Feb 2003	10	93	218	100	421	667
Feb 2004	14	100	212	54	380	661
Feb 2005	17	46	234	76	373	669

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

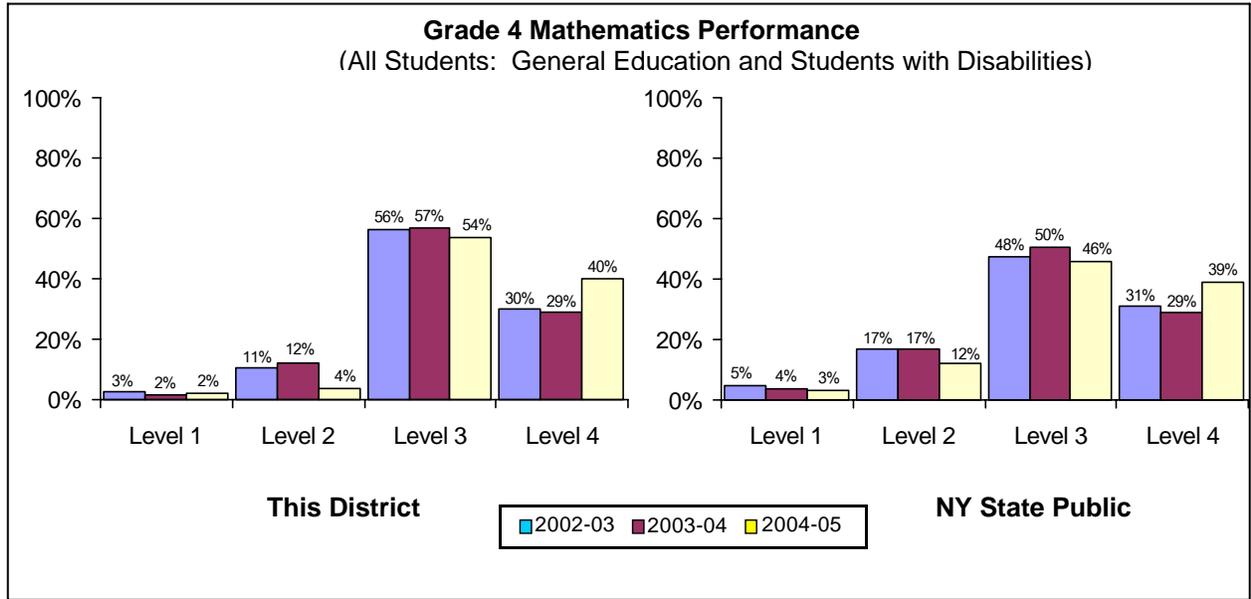
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

Elementary Level Mathematics



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

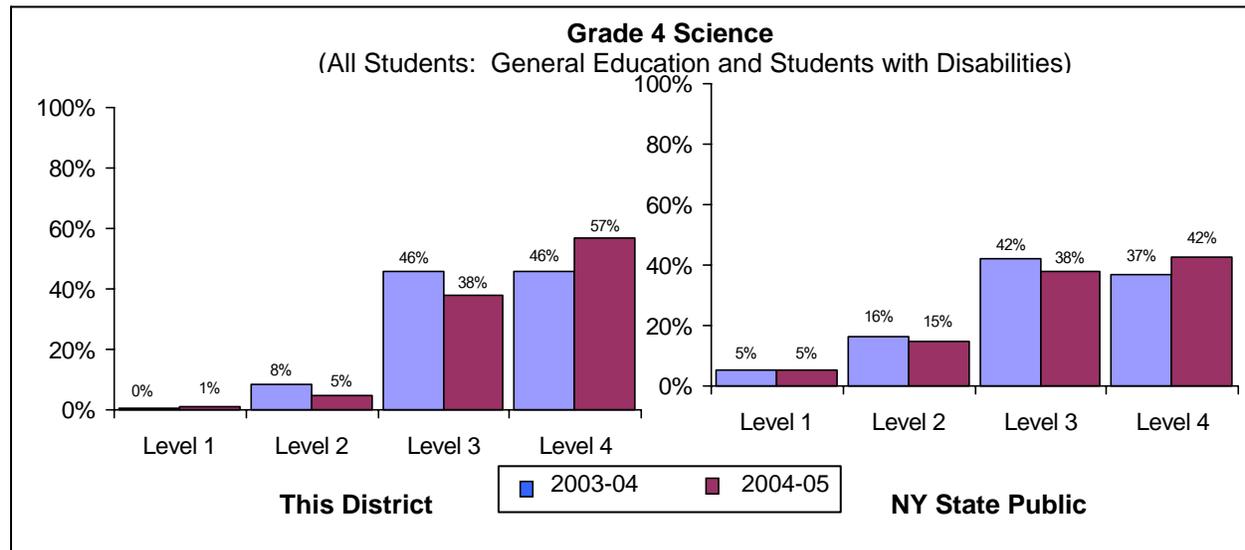
Performance at This District	Counts of Students					Mean Score
	Level 1 448-601	Level 2 602-636	Level 3 637-677	Level 4 678-810	Total Tested	
May 2003	12	45	237	126	420	664
May 2004	7	46	217	110	380	665
May 2005	9	14	205	152	380	673

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

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

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

Elementary Level Science*



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

Performance at This District	Counts of Students					Mean Score
	Level 1 0-44	Level 2 45-64	Level 3 65-84	Level 4 85-100	Total Tested	
May 2004	1	31	173	174	379	82
May 2005	3	17	141	213	374	84

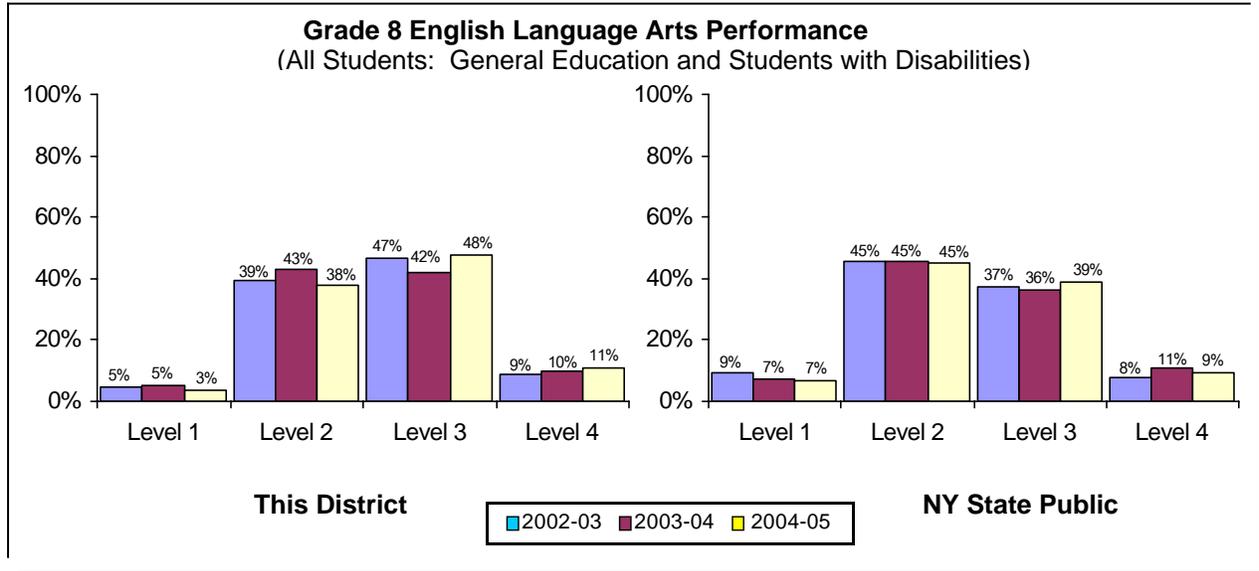
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.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

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

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

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

Middle Level English Language Arts



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

Performance at This District	Counts of Students					Mean Score
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested	
January 2003	20	171	203	39	433	701
January 2004	24	193	187	43	447	702
January 2005	16	174	219	50	459	705

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 .

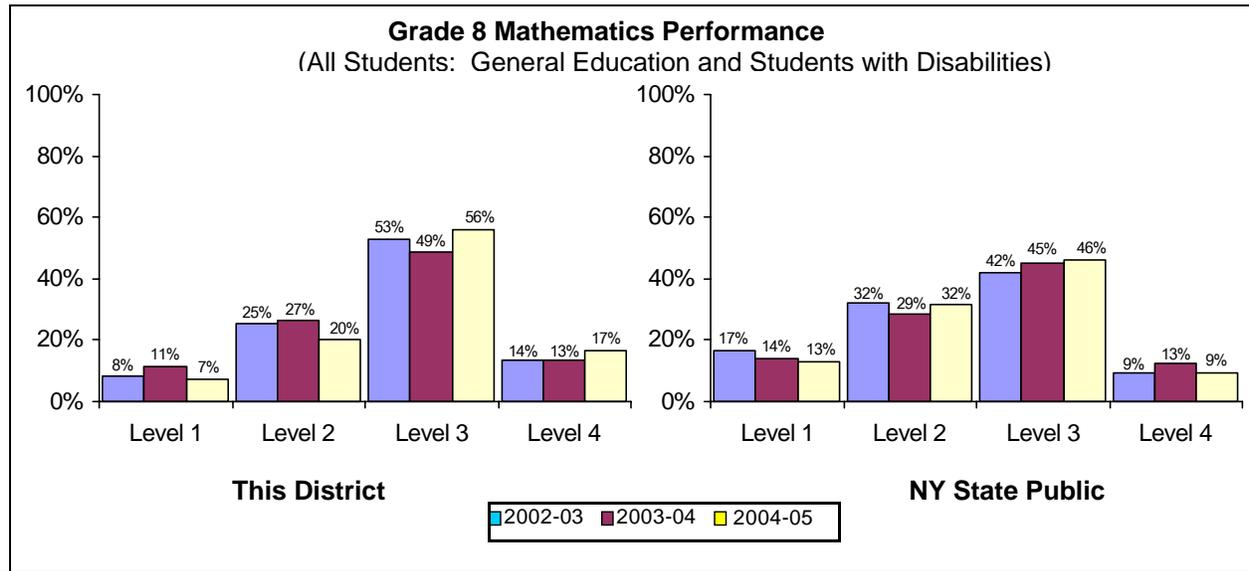
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	#	#	#	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
2004–05	#	#	#	#	1

Middle Level Mathematics



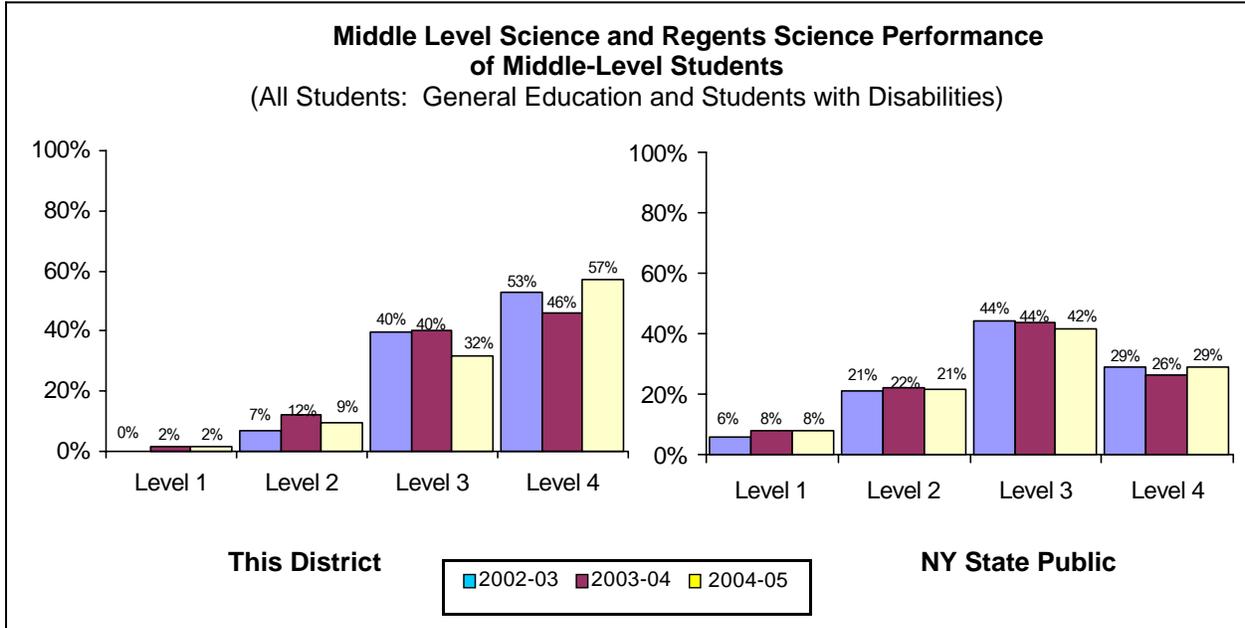
Performance at This District	Counts of Students					Mean Score
	Level 1 517-680	Level 2 681-715	Level 3 716-759	Level 4 760-882	Total Tested	
May 2003	37	110	230	59	436	727
May 2004	51	119	219	60	449	722
May 2005	33	93	258	77	461	730

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

Middle Level Science



Performance at This District		Counts of Students Tested					Mean Score
		Level 1	Level 2	Level 3	Level 4	Total Tested	
January/ June 2003	Middle-Level Science	1	30	165	155	351	80
	Regents Science	0	0	1	68	69	94
January/ June 2004	Middle-Level Science	8	53	175	144	380	78
	Regents Science	0	0	2	59	61	94
January/ June 2005	Middle-Level Science	7	39	126	170	342	80
	Regents Science	0	0	5	66	71	93

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 or 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 or 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 or score 55–64 on a Regents science examination.
Level 1	These students have serious academic deficiencies as evidenced in the middle-level science test or score 0–54 on a Regents science examination.

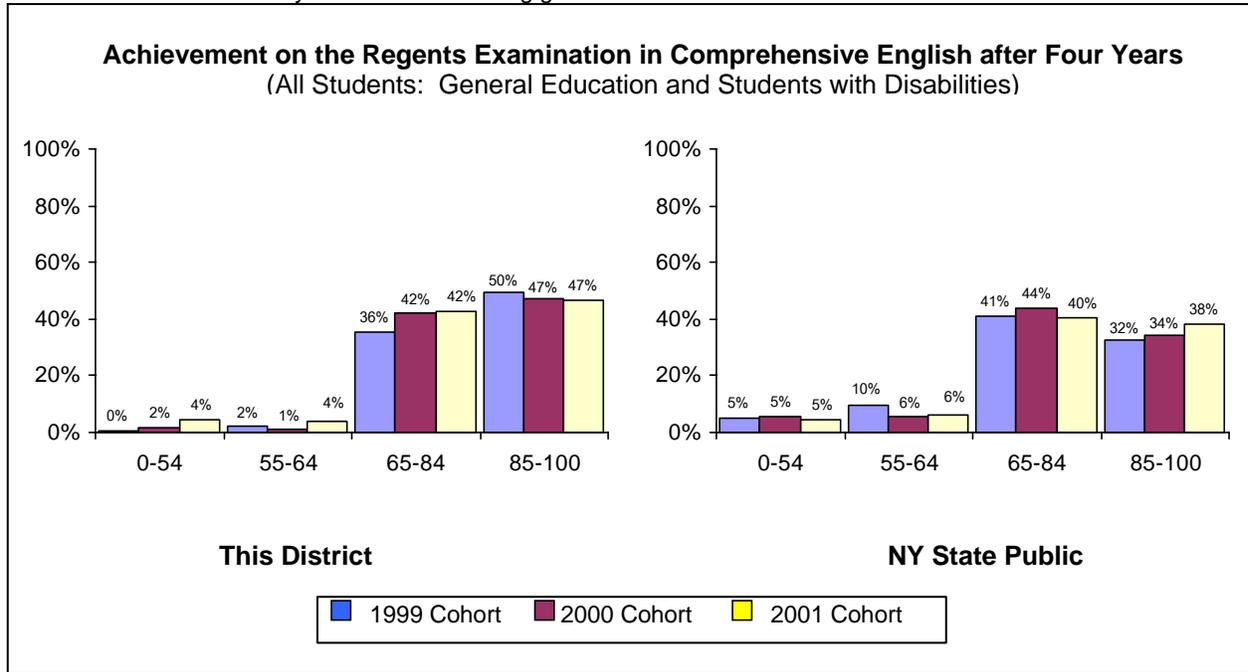
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	#	#	#	#	1

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 Graduation Requirement Achievement after Four Years of High School*						
	Cohort Members All Students	Highest Score Between 0 and 54	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit
1999 Cohort	410	2	10	146	203	0
2000 Cohort	411	8	5	174	193	0
2001 Cohort	370	16	14	157	173	0

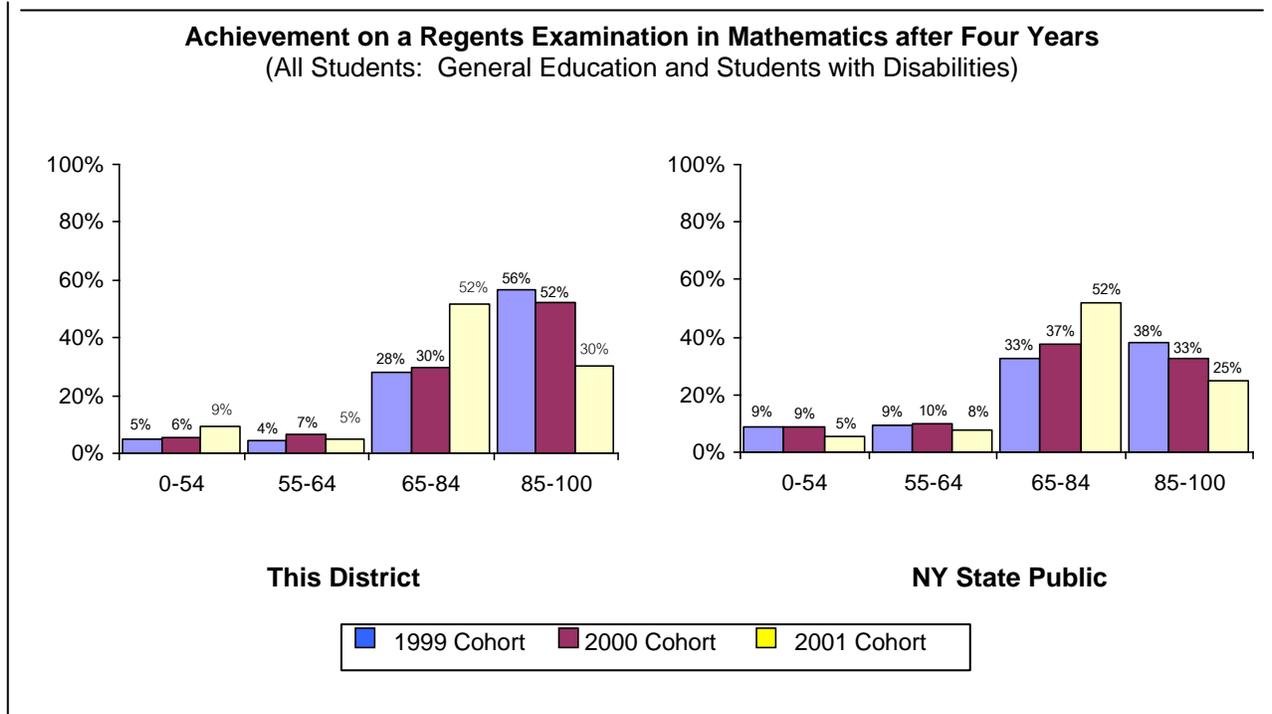
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	2	0
2000 Cohort	7	0
2001 Cohort	9	9

*Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative.

High School Mathematics Achievement after Four Years of Instruction

The graphs and tables below present performance of the 1999, 2000, and 2001 district accountability cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in mathematics. In the graph, students passing approved alternatives to these examinations are counted as scoring in the 65 to 84 range. RCT results are not included in the graph. The data in these tables and charts show the performance of the cohorts as of June 30th of the fourth year after first entering grade 9.



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

Mathematics Graduation Requirement Achievement after Four Years of High School*						
	Cohort Members All Students	Highest Score Between 0 and 54	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit
1999 Cohort	410	21	17	115	231	0
2000 Cohort	411	23	28	122	215	0
2001 Cohort	370	35	19	191	112	0

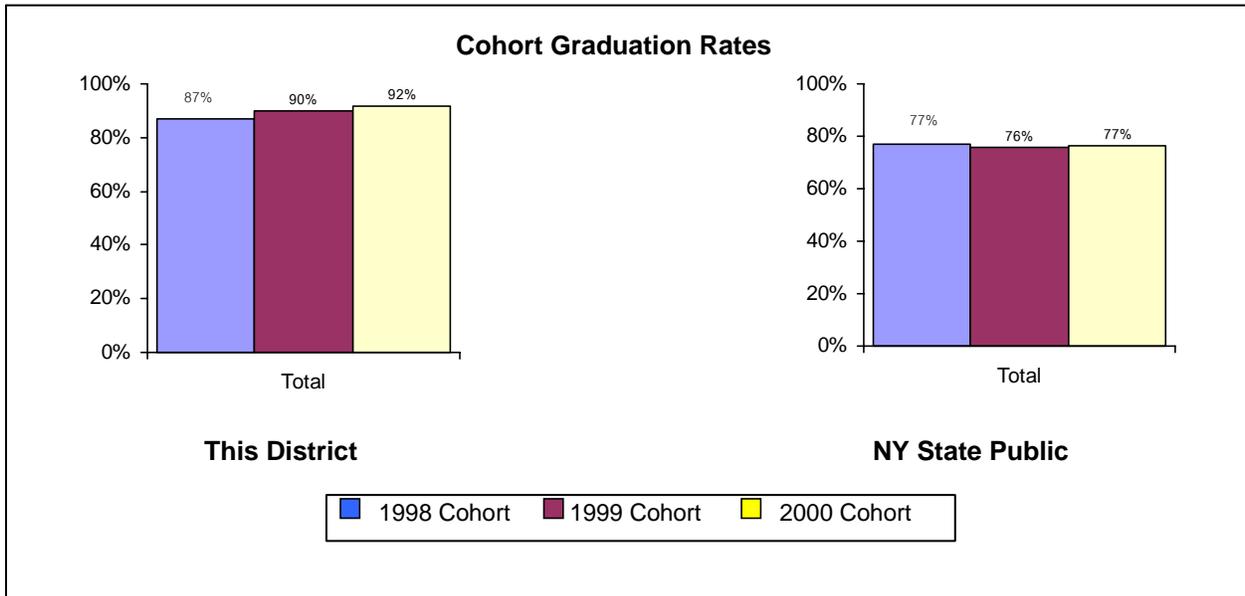
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

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	1	0
2000 Cohort	2	0
2001 Cohort	29	2

*Includes only students eligible for the safety net who did not score 55 or higher on the Regents examination or an approved alternative.

Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31st of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the 1998, 1999, and 2000 district accountability cohorts for English and mathematics.



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

Cohort Graduation Rates				
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated
1998 Cohort	404	12	416	363
1999 Cohort	403	5	408	368
2000 Cohort	402	21	423	388

*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*.

Elementary Level English Language Arts

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	s	s	s	0	0%	0%	0%
Black	45	96%	58%	4%	40	93%	68%	5%
Hispanic	6	s	s	s	14	86%	79%	21%
Asian or Pacific Islander	13	92%	62%	8%	9	100%	100%	33%
White	315	97%	73%	16%	310	96%	85%	22%
Total	380	96%	70%	14%	373	95%	83%	20%
Small Group Totals (s)	7	100%	43%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	321	99%	79%	16%	328	100%	91%	23%
Students with disabilities	59	80%	20%	3%	45	62%	27%	0%
Total	380	96%	70%	14%	373	95%	83%	20%
Results by Gender								
Female	175	98%	74%	14%	187	98%	86%	24%
Male	205	95%	66%	15%	186	93%	81%	17%
Total	380	96%	70%	14%	373	95%	83%	20%
Results by English Proficiency Status								
English proficient	377	s	s	s	371	s	s	s
Limited English proficient	3	s	s	s	2	s	s	s
Total	380	96%	70%	14%	373	95%	83%	20%
Results by Income Level								
Economically disadvantaged	83	90%	55%	6%	313	97%	85%	22%
Not disadvantaged	297	98%	74%	16%	60	87%	72%	12%
Total	380	96%	70%	14%	373	95%	83%	20%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	380	96%	70%	14%	373	95%	83%	20%
Total	380	96%	70%	14%	373	95%	83%	20%

Elementary Level Mathematics

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	s	s	s	0	0%	0%	0%
Black	44	100%	61%	7%	43	95%	91%	23%
Hispanic	6	s	s	s	14	86%	86%	43%
Asian or Pacific Islander	14	93%	79%	29%	9	100%	100%	44%
White	315	98%	90%	32%	314	98%	95%	42%
Total	380	98%	86%	29%	380	98%	94%	40%
Small Group Totals (s)	7	100%	86%	14%	0	0%	0%	0%
Results by Disability Status								
General-education students	322	100%	91%	32%	335	100%	98%	44%
Students with disabilities	58	88%	59%	12%	45	80%	62%	9%
Total	380	98%	86%	29%	380	98%	94%	40%
Results by Gender								
Female	177	98%	87%	25%	191	99%	95%	34%
Male	203	98%	85%	33%	189	96%	93%	47%
Total	380	98%	86%	29%	380	98%	94%	40%
Results by English Proficiency Status								
English proficient	375	98%	86%	29%	377	s	s	s
Limited English proficient	5	100%	100%	0%	3	s	s	s
Total	380	98%	86%	29%	380	98%	94%	40%
Results by Income Level								
Economically disadvantaged	85	95%	75%	11%	316	99%	95%	42%
Not disadvantaged	295	99%	89%	34%	64	92%	88%	28%
Total	380	98%	86%	29%	380	98%	94%	40%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	380	98%	86%	29%	380	98%	94%	40%
Total	380	98%	86%	29%	380	98%	94%	40%

Elementary Level Science

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	s	s	s	0	0%	0%	0%
Black	44	100%	82%	23%	41	100%	85%	34%
Hispanic	6	s	s	s	14	93%	86%	36%
Asian or Pacific Islander	13	100%	85%	38%	9	100%	100%	78%
White	315	100%	93%	50%	310	99%	96%	60%
Total	379	100%	92%	46%	374	99%	95%	57%
Small Group Totals (s)	7	100%	86%	29%	0	0%	0%	0%
Results by Disability Status								
General-education students	320	100%	95%	51%	331	100%	97%	61%
Students with disabilities	59	98%	75%	20%	43	93%	79%	28%
Total	379	100%	92%	46%	374	99%	95%	57%
Results by Gender								
Female	175	100%	90%	43%	189	99%	95%	53%
Male	204	100%	93%	48%	185	99%	95%	61%
Total	379	100%	92%	46%	374	99%	95%	57%
Results by English Proficiency Status								
English proficient	374	100%	92%	46%	371	s	s	s
Limited English proficient	5	100%	80%	20%	3	s	s	s
Total	379	100%	92%	46%	374	99%	95%	57%
Results by Income Level								
Economically disadvantaged	83	100%	84%	30%	312	100%	96%	59%
Not disadvantaged	296	100%	94%	50%	62	97%	89%	47%
Total	379	100%	92%	46%	374	99%	95%	57%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	379	100%	92%	46%	374	99%	95%	57%
Total	379	100%	92%	46%	374	99%	95%	57%

Middle Level
English Language Arts

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	2	s	s	s	1	s	s	s
Black	57	84%	28%	2%	63	92%	37%	2%
Hispanic	17	100%	29%	6%	23	96%	30%	0%
Asian or Pacific Islander	15	s	s	s	11	s	s	s
White	356	96%	56%	12%	361	97%	64%	14%
Total	447	95%	51%	10%	459	97%	59%	11%
Small Group Totals (s)	17	94%	47%	0%	12	100%	75%	0%
Results by Disability Status								
General-education students	372	99%	60%	12%	389	99%	67%	13%
Students with disabilities	75	72%	7%	0%	70	81%	10%	0%
Total	447	95%	51%	10%	459	97%	59%	11%
Results by Gender								
Female	216	96%	58%	11%	232	97%	59%	13%
Male	231	93%	45%	9%	227	96%	58%	9%
Total	447	95%	51%	10%	459	97%	59%	11%
Results by English Proficiency Status								
English proficient	445	s	s	s	457	s	s	s
Limited English proficient	2	s	s	s	2	s	s	s
Total	447	95%	51%	10%	459	97%	59%	11%
Results by Income Level								
Economically disadvantaged	91	87%	25%	3%	10	80%	0%	0%
Not disadvantaged	356	97%	58%	11%	449	97%	60%	11%
Total	447	95%	51%	10%	459	97%	59%	11%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	447	95%	51%	10%	459	97%	59%	11%
Total	447	95%	51%	10%	459	97%	59%	11%

**Middle Level
Mathematics**

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		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	59	75%	39%	2%	61	85%	59%	3%
Hispanic	18	78%	33%	0%	24	88%	50%	0%
Asian or Pacific Islander	15	s	s	s	12	s	s	s
White	356	91%	67%	16%	363	94%	76%	20%
Total	449	89%	62%	13%	461	93%	73%	17%
Small Group Totals (s)	16	100%	63%	19%	13	100%	92%	23%
Results by Disability Status								
General-education students	374	97%	71%	16%	391	97%	80%	19%
Students with disabilities	75	47%	20%	1%	70	67%	30%	3%
Total	449	89%	62%	13%	461	93%	73%	17%
Results by Gender								
Female	217	91%	63%	12%	236	92%	69%	19%
Male	232	87%	62%	14%	225	94%	76%	15%
Total	449	89%	62%	13%	461	93%	73%	17%
Results by English Proficiency Status								
English proficient	446	s	s	s	457	s	s	s
Limited English proficient	3	s	s	s	4	s	s	s
Total	449	89%	62%	13%	461	93%	73%	17%
Results by Income Level								
Economically disadvantaged	96	78%	34%	4%	13	77%	23%	0%
Not disadvantaged	353	92%	70%	16%	448	93%	74%	17%
Total	449	89%	62%	13%	461	93%	73%	17%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	449	89%	62%	13%	461	93%	73%	17%
Total	449	89%	62%	13%	461	93%	73%	17%

Middle Level

Science

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		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	54	93%	65%	19%	46	93%	70%	33%
Hispanic	15	100%	80%	20%	23	100%	70%	35%
Asian or Pacific Islander	13	s	s	s	8	s	s	s
White	297	99%	88%	42%	264	98%	91%	54%
Total	380	98%	84%	38%	342	98%	87%	50%
Small Group Totals (s)	14	100%	79%	36%	9	100%	100%	56%
Results by Disability Status								
General-education students	308	100%	93%	45%	273	100%	93%	55%
Students with disabilities	72	90%	47%	7%	69	91%	59%	28%
Total	380	98%	84%	38%	342	98%	87%	50%
Results by Gender								
Female	183	99%	86%	37%	176	98%	85%	42%
Male	197	97%	82%	39%	166	98%	89%	58%
Total	380	98%	84%	38%	342	98%	87%	50%
Results by English Proficiency Status								
English proficient	378	s	s	s	338	s	s	s
Limited English proficient	2	s	s	s	4	s	s	s
Total	380	98%	84%	38%	342	98%	87%	50%
Results by Income Level								
Economically disadvantaged	88	97%	76%	17%	12	83%	33%	8%
Not disadvantaged	292	98%	86%	44%	330	98%	88%	51%
Total	380	98%	84%	38%	342	98%	87%	50%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	380	98%	84%	38%	342	98%	87%	50%
Total	380	98%	84%	38%	342	98%	87%	50%

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

Student Subgroup	2000 Cohort					2001 Cohort				
	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement
		Regents		Pass-ed RCTs			Regents		Pass-ed RCTs	
		55–64	65–100				55–64	65–100		
Results by Race/Ethnicity										
American Indian/Alaskan Native	2	s	s	s	s	3	s	s	s	s
Black	36	3	28	2	92%	50	2	42	3	94%
Hispanic	10	s	s	s	s	11	0	9	0	82%
Asian or Pacific Islander	13	0	13	0	100%	6	s	s	s	s
White	350	2	315	5	92%	300	11	271	6	96%
Total	411	5	367	7	92%	370	14	330	9	95%
Small Group Totals (s)	12	0	11	0	92%	9	1	8	0	100%
Results by Disability Status										
General-education students	364	2	350	1	97%	328	5	319	0	99%
Students with disabilities	47	3	17	6	55%	42	9	11	9	69%
Total	411	5	367	7	92%	370	14	330	9	95%
Results by Gender										
Female	194	3	173	6	94%	195	5	179	3	96%
Male	217	2	194	1	91%	175	9	151	6	95%
Total	411	5	367	7	92%	370	14	330	9	95%
Results by English Proficiency Status										
English proficient	411	5	367	7	92%	370	14	330	9	95%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	411	5	367	7	92%	370	14	330	9	95%
Results by Income Level										
Economically disadvantaged	43	1	38	3	98%	57	2	49	1	91%
Not disadvantaged	368	4	329	4	92%	313	12	281	8	96%
Total	411	5	367	7	92%	370	14	330	9	95%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	411	5	367	7	92%	370	14	330	9	95%
Total	411	5	367	7	92%	370	14	330	9	95%

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

Student Subgroup	2000 Cohort					2001 Cohort				
	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement
		Regents		Pass-ed RCTs			Regents		Pass-ed RCTs	
		55-64	65-100				55-64	65-100		
Results by Race/Ethnicity										
American Indian/Alaskan Native	2	s	s	s	s	3	s	s	s	s
Black	36	5	25	0	83%	50	5	33	7	90%
Hispanic	10	s	s	s	s	11	0	9	1	91%
Asian or Pacific Islander	13	0	12	1	100%	6	s	s	s	s
White	350	20	292	1	89%	300	13	254	20	96%
Total	411	28	337	2	89%	370	19	303	29	95%
Small Group Totals (s)	12	3	8	0	92%	9	1	7	1	100%
Results by Disability Status										
General-education students	364	24	324	0	96%	328	18	296	4	97%
Students with disabilities	47	4	13	2	40%	42	1	7	25	79%
Total	411	28	337	2	89%	370	19	303	29	95%
Results by Gender										
Female	194	15	158	2	90%	195	14	162	9	95%
Male	217	13	179	0	88%	175	5	141	20	95%
Total	411	28	337	2	89%	370	19	303	29	95%
Results by English Proficiency Status										
English proficient	411	28	337	2	89%	370	19	303	29	95%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	411	28	337	2	89%	370	19	303	29	95%
Results by Income Level										
Economically disadvantaged	43	3	35	1	91%	57	4	40	7	89%
Not disadvantaged	368	25	302	1	89%	313	15	263	22	96%
Total	411	28	337	2	89%	370	19	303	29	95%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	411	28	337	2	89%	370	19	303	29	95%
Total	411	28	337	2	89%	370	19	303	29	95%

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.

Student Subgroup	1999 Cohort as of August 31, 2003		2000 Cohort as of August 31, 2004	
	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate
Results by Race/Ethnicity				
American Indian/Alaskan Native	3	s	2	s
Black	46	83%	36	97%
Hispanic	12	92%	10	s
Asian or Pacific Islander	6	s	13	100%
White	341	91%	362	91%
Total	408	90%	423	92%
Small Group Totals (s)	9	89%	12	83%
Results by Disability Status				
General-education students	364	94%	378	95%
Students with disabilities	44	57%	45	67%
Total	408	90%	423	92%
Results by Gender				
Female	183	92%	204	93%
Male	225	88%	219	91%
Total	408	90%	423	92%
Results by English Proficiency Status				
English proficient	408	90%	423	92%
Limited English proficient	0	0%	0	0%
Total	408	90%	423	92%
Results by Income Level				
Economically disadvantaged	23	87%	46	91%
Not disadvantaged	385	90%	377	92%
Total	408	90%	423	92%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	408	90%	423	92%
Total	408	90%	423	92%

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 *not* 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.