

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
Brookhaven-Comsewogue Union Free School District**

February 2005

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
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: Richard T. Brande		Phone: (631)474-8105
Organization 2003–04	Grade Range	Student Enrollment
	NA	3930

2002–03 District-wide Total Expenditure per Pupil	\$13,171
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
780	98%

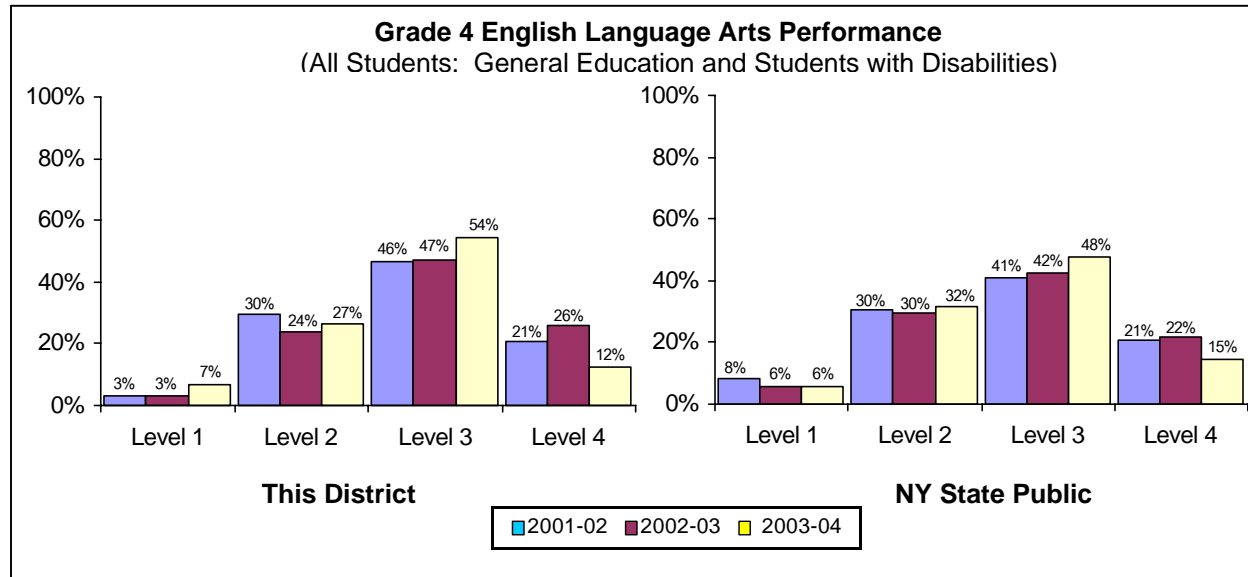
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2003–04 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
286	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	
Jan–Feb 2002	11	101	158	70	340	661
Feb 2003	10	77	151	83	321	666
Feb 2004	21	84	172	39	316	655

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 .

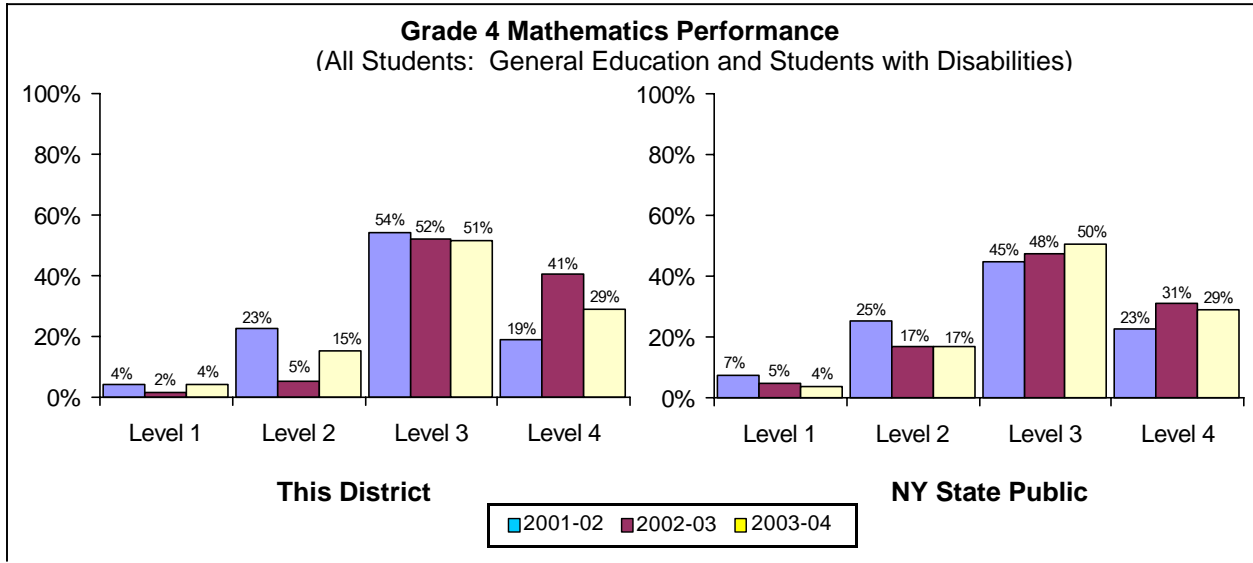
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	1	2	0	4	7

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
2003–04	#	#	#	#	1

Elementary Level Mathematics



Performance at This District	Counts of Students					Total Tested	Mean Score
	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810			
May 2002	14	77	183	65		339	653
May 2003	6	18	171	134		329	672
May 2004	14	49	165	93		321	661

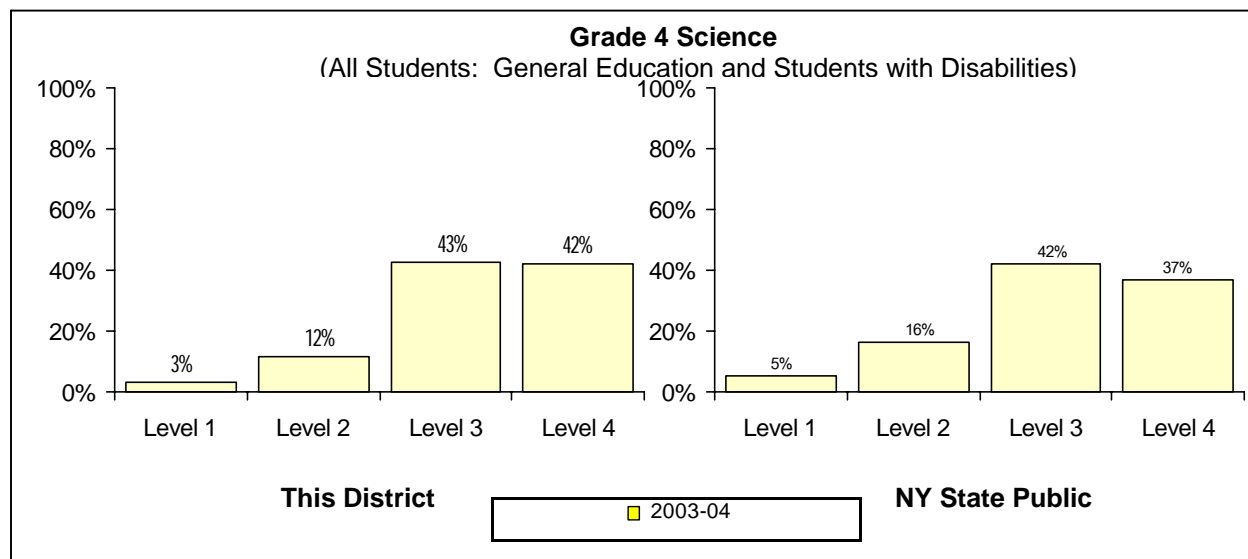
Elementary-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents 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
2003-04	#	#	#	#	1

Elementary Level

Science*



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	10	38	137	136	321	78

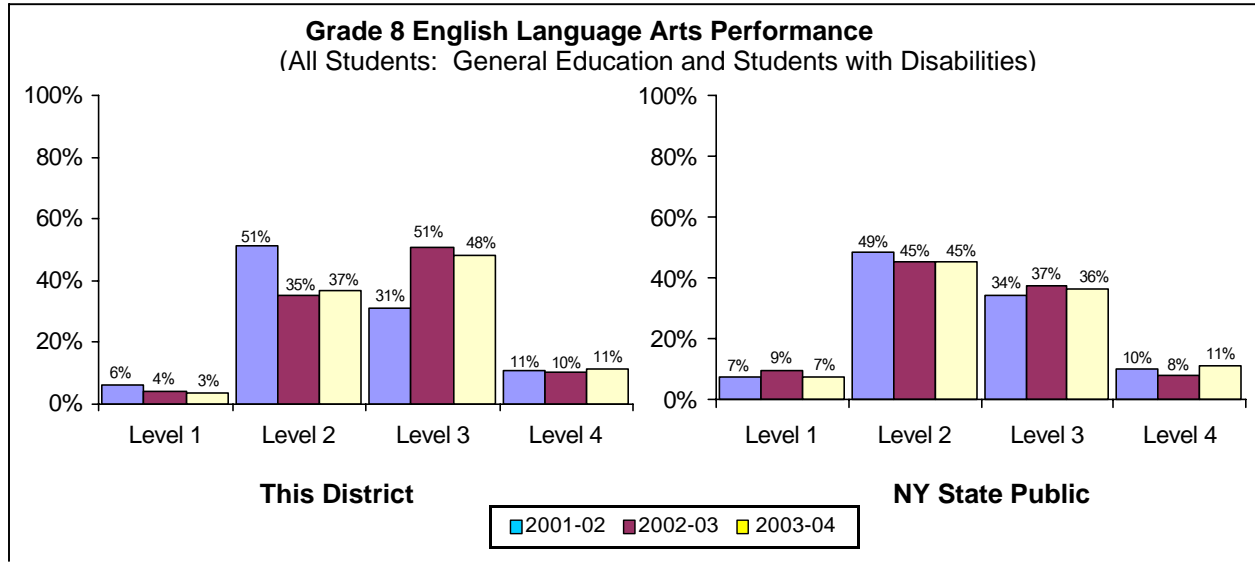
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.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

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

Middle Level English Language Arts



Performance at This District	Counts of Students					Mean Score
	Level 1 527-659	Level 2 660-698	Level 3 699-737	Level 4 738-830	Total Tested	
March 2002	17	136	83	29	265	696
	Level 1 527-657	Level 2 658-696	Level 3 697-736	Level 4 737-830	Total Tested	
January 2003	11	99	142	29	281	702
January 2004	10	109	143	34	296	708

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 .

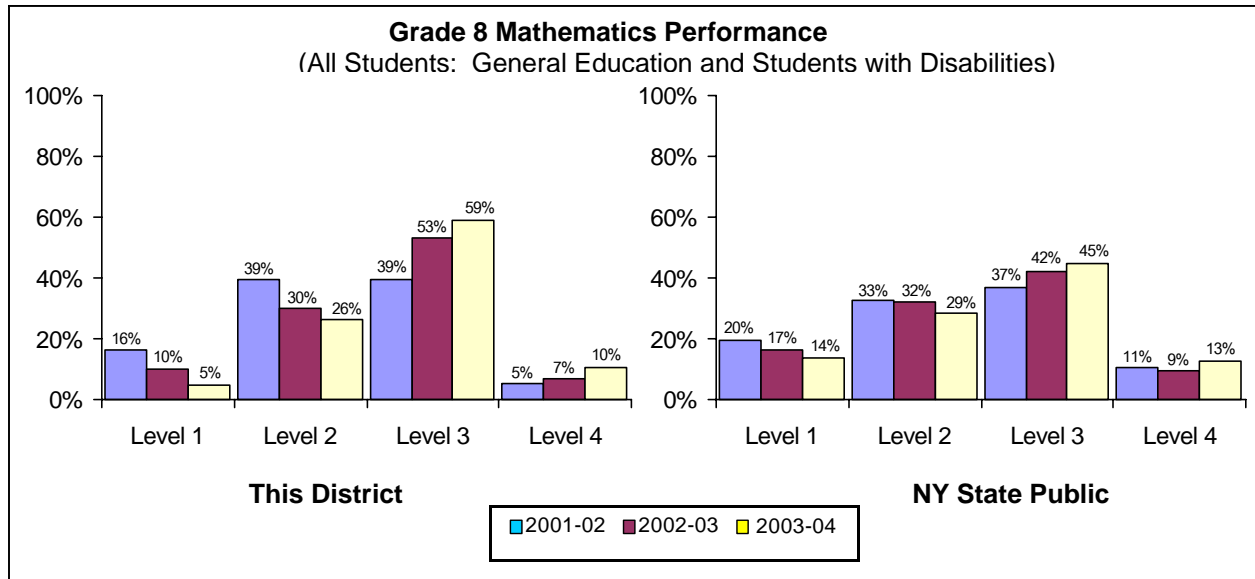
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	3	1	0	3	7

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

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 2002	43	105	105	14	267	711
May 2003	29	86	152	20	287	719
May 2004	14	79	177	31	301	727

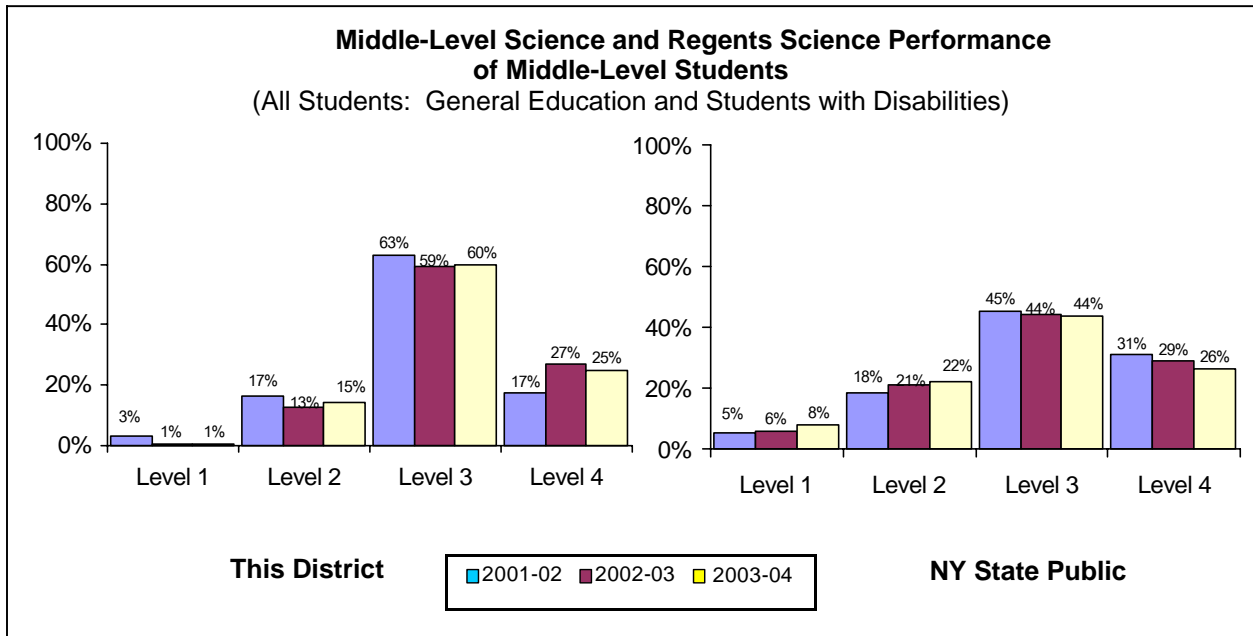
Middle-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.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

Middle Level

Science



Performance at This District		Counts of Students					Mean Score
		Level 1	Level 2	Level 3	Level 4	Total Tested	
June 2002	Middle-Level Science	8	43	134	30	215	72
	Regents Science	0	1	32	16	49	81
January/ June 2003	Middle-Level Science	2	36	132	44	214	75
	Regents Science	0	0	34	32	66	84
January/ June 2004	Middle-Level Science	2	43	146	52	243	75
	Regents Science	0	0	31	22	53	83

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.

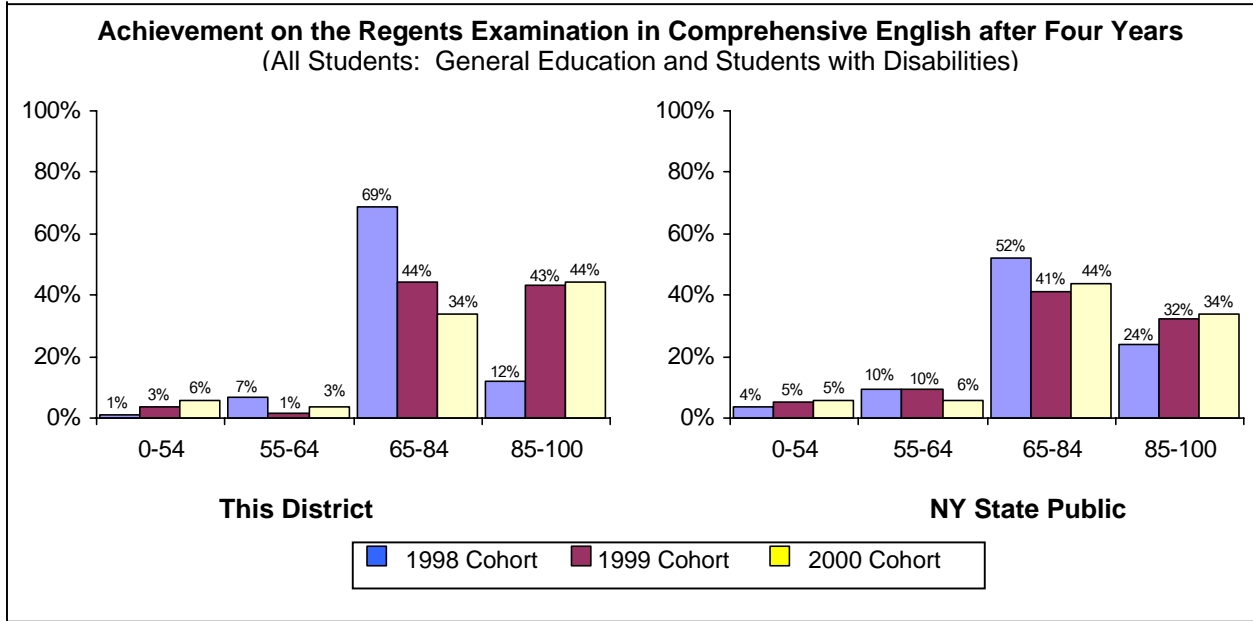
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	#	#	#	#	1

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 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
1998 Cohort	206	2	14	142	25	0
1999 Cohort	230	8	3	102	100	0
2000 Cohort	236	14	8	80	104	0

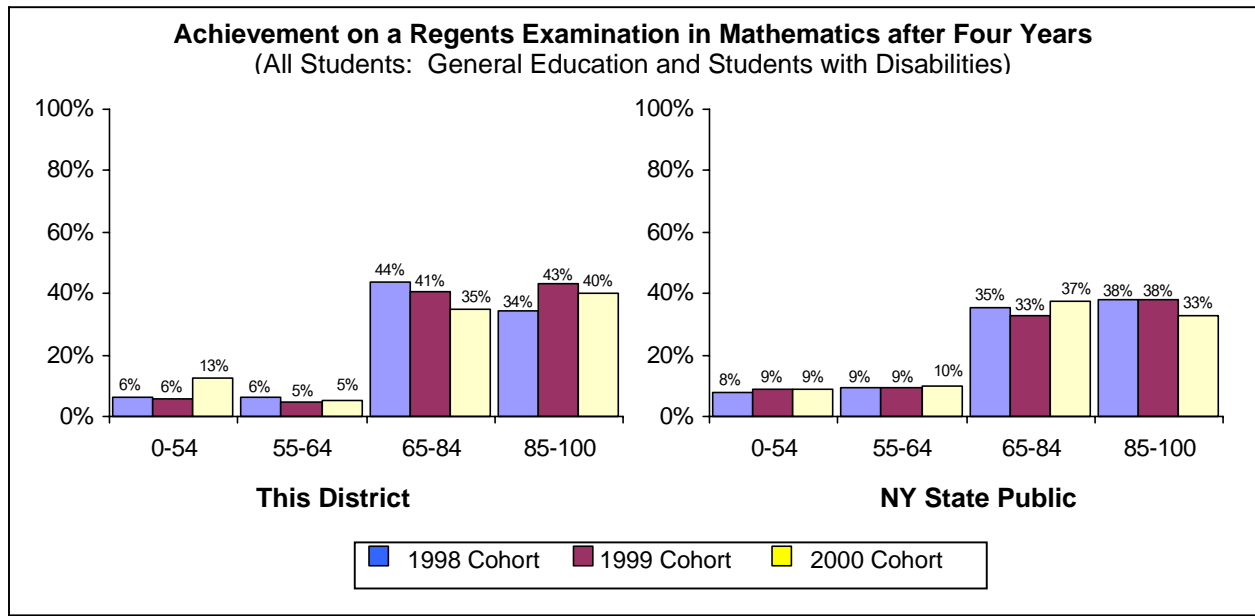
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	10	7
1999 Cohort	2	2
2000 Cohort	10	1

*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	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
1998 Cohort	206	13	13	90	71	0
1999 Cohort	230	13	11	94	100	0
2000 Cohort	236	30	12	82	95	0

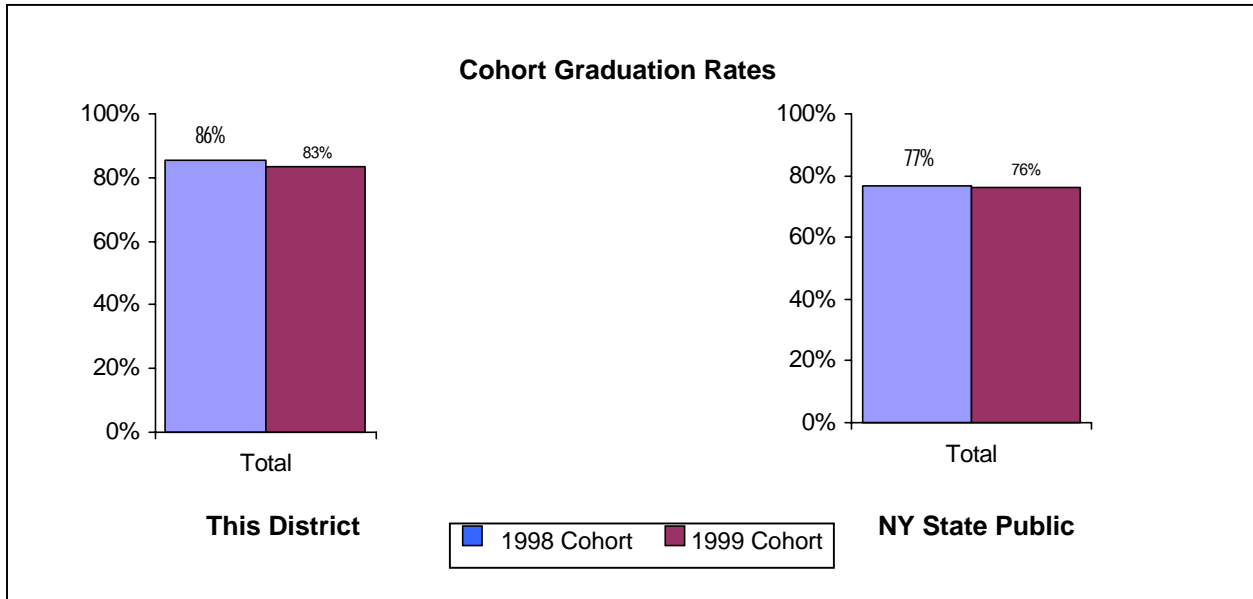
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

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	19	2
1999 Cohort	4	1
2000 Cohort	12	1

*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	210	12	222	190
1999 Cohort	224	27	251	209

*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*.

Elementary Level English Language Arts

Student Subgroup	2002-03				2003-04			
	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	0	0%	0%	0%	0	0%	0%	0%
Black	5	100%	80%	40%	6	67%	50%	0%
Hispanic	31	90%	45%	16%	40	80%	45%	5%
Asian or Pacific Islander	12	100%	100%	58%	11	100%	64%	27%
White	273	97%	75%	25%	259	96%	71%	13%
Total	321	97%	73%	26%	316	93%	67%	12%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	288	99%	80%	29%	269	98%	75%	14%
Students with disabilities	33	79%	15%	0%	47	66%	17%	0%
Total	321	97%	73%	26%	316	93%	67%	12%
Results by Gender								
Female	168	98%	74%	32%	152	95%	74%	15%
Male	153	95%	71%	19%	164	91%	60%	10%
Total	321	97%	73%	26%	316	93%	67%	12%
Results by English Proficiency Status								
English proficient	320	s	s	s	315	s	s	s
Limited English proficient	1	s	s	s	1	s	s	s
Total	321	97%	73%	26%	316	93%	67%	12%
Results by Income Level								
Economically disadvantaged	42	98%	43%	10%	37	86%	43%	5%
Not disadvantaged	279	97%	77%	28%	279	94%	70%	13%
Total	321	97%	73%	26%	316	93%	67%	12%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	321	97%	73%	26%	316	93%	67%	12%
Total	321	97%	73%	26%	316	93%	67%	12%

Elementary Level Mathematics

Student Subgroup	2002-03				2003-04			
	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	0	0%	0%	0%	0	0%	0%	0%
Black	6	100%	100%	33%	6	83%	50%	17%
Hispanic	37	89%	78%	16%	44	89%	66%	16%
Asian or Pacific Islander	12	100%	100%	75%	12	100%	100%	42%
White	274	99%	94%	43%	259	97%	83%	31%
Total	329	98%	93%	41%	321	96%	80%	29%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	295	99%	93%	45%	274	100%	88%	33%
Students with disabilities	34	94%	88%	6%	47	72%	34%	4%
Total	329	98%	93%	41%	321	96%	80%	29%
Results by Gender								
Female	172	99%	94%	41%	155	96%	85%	30%
Male	157	97%	91%	40%	166	95%	77%	28%
Total	329	98%	93%	41%	321	96%	80%	29%
Results by English Proficiency Status								
English proficient	321	99%	95%	42%	313	96%	82%	29%
Limited English proficient	8	75%	13%	0%	8	63%	25%	13%
Total	329	98%	93%	41%	321	96%	80%	29%
Results by Income Level								
Economically disadvantaged	48	94%	79%	17%	39	92%	64%	13%
Not disadvantaged	281	99%	95%	45%	282	96%	83%	31%
Total	329	98%	93%	41%	321	96%	80%	29%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	329	98%	93%	41%	321	96%	80%	29%
Total	329	98%	93%	41%	321	96%	80%	29%

Elementary Level

Science*

Student Subgroup	2003–04			
	Total Tested	Percentages of Tested Students Scoring at Levels		
		2–4	3–4	4
Results by Race/Ethnicity				
American Indian/Alaskan Native	0	0%	0%	0%
Black	6	100%	67%	33%
Hispanic	45	87%	71%	18%
Asian or Pacific Islander	11	100%	73%	55%
White	259	98%	88%	46%
Total	321	97%	85%	42%
Small Group Totals (s)	0	0%	0%	0%
Results by Disability Status				
General-education students	273	98%	90%	48%
Students with disabilities	48	90%	56%	8%
Total	321	97%	85%	42%
Results by Gender				
Female	155	97%	85%	44%
Male	166	97%	85%	41%
Total	321	97%	85%	42%
Results by English Proficiency Status				
English proficient	313	98%	86%	43%
Limited English proficient	8	50%	38%	13%
Total	321	97%	85%	42%
Results by Income Level				
Economically disadvantaged	40	93%	70%	13%
Not disadvantaged	281	98%	87%	47%
Total	321	97%	85%	42%
Results by Migrant Status				
Migrant family	0	0%	0%	0%
Not migrant family	321	97%	85%	42%
Total	321	97%	85%	42%

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

Middle Level
English Language Arts

Student Subgroup	2002-03				2003-04			
	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	0	0%	0%	0%	0	0%	0%	0%
Black	6	100%	17%	0%	4	s	s	s
Hispanic	20	90%	35%	0%	27	81%	41%	0%
Asian or Pacific Islander	12	92%	83%	25%	7	s	s	s
White	243	97%	63%	11%	258	98%	61%	13%
Total	281	96%	61%	10%	296	97%	60%	11%
Small Group Totals (s)	0	0%	0%	0%	11	100%	73%	9%
Results by Disability Status								
General-education students	240	100%	69%	12%	249	100%	69%	14%
Students with disabilities	41	73%	12%	0%	47	79%	9%	0%
Total	281	96%	61%	10%	296	97%	60%	11%
Results by Gender								
Female	140	99%	63%	11%	142	98%	67%	18%
Male	141	94%	59%	9%	154	95%	53%	6%
Total	281	96%	61%	10%	296	97%	60%	11%
Results by English Proficiency Status								
English proficient	281	96%	61%	10%	295	s	s	s
Limited English proficient	0	0%	0%	0%	1	s	s	s
Total	281	96%	61%	10%	296	97%	60%	11%
Results by Income Level								
Economically disadvantaged	19	89%	16%	0%	32	78%	34%	0%
Not disadvantaged	262	97%	64%	11%	264	99%	63%	13%
Total	281	96%	61%	10%	296	97%	60%	11%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	281	96%	61%	10%	296	97%	60%	11%
Total	281	96%	61%	10%	296	97%	60%	11%

**Middle Level
Mathematics**

Student Subgroup	2002-03				2003-04			
	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	0	0%	0%	0%	0	0%	0%	0%
Black	7	86%	29%	0%	4	s	s	s
Hispanic	23	74%	30%	4%	31	87%	48%	0%
Asian or Pacific Islander	13	92%	92%	15%	8	s	s	s
White	244	91%	62%	7%	258	97%	71%	11%
Total	287	90%	60%	7%	301	95%	69%	10%
Small Group Totals (s)	0	0%	0%	0%	12	92%	92%	25%
Results by Disability Status								
General-education students	245	96%	67%	8%	252	98%	78%	12%
Students with disabilities	42	55%	19%	2%	49	80%	24%	0%
Total	287	90%	60%	7%	301	95%	69%	10%
Results by Gender								
Female	143	94%	59%	8%	144	95%	76%	10%
Male	144	85%	60%	6%	157	96%	62%	10%
Total	287	90%	60%	7%	301	95%	69%	10%
Results by English Proficiency Status								
English proficient	282	90%	60%	7%	293	96%	70%	11%
Limited English proficient	5	60%	40%	20%	8	63%	25%	0%
Total	287	90%	60%	7%	301	95%	69%	10%
Results by Income Level								
Economically disadvantaged	19	58%	26%	5%	33	88%	42%	3%
Not disadvantaged	268	92%	62%	7%	268	96%	72%	11%
Total	287	90%	60%	7%	301	95%	69%	10%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	287	90%	60%	7%	301	95%	69%	10%
Total	287	90%	60%	7%	301	95%	69%	10%

Middle Level

Science

Student Subgroup	2002-03				2003-04			
	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	0	0%	0%	0%	0	0%	0%	0%
Black	4	s	s	s	3	s	s	s
Hispanic	21	100%	52%	5%	28	93%	50%	11%
Asian or Pacific Islander	5	s	s	s	5	s	s	s
White	184	99%	86%	22%	207	100%	85%	22%
Total	214	99%	82%	21%	243	99%	81%	21%
Small Group Totals (s)	9	100%	67%	22%	8	100%	100%	50%
Results by Disability Status								
General-education students	175	99%	87%	24%	197	99%	88%	25%
Students with disabilities	39	97%	62%	5%	46	98%	52%	4%
Total	214	99%	82%	21%	243	99%	81%	21%
Results by Gender								
Female	101	100%	79%	10%	116	100%	81%	19%
Male	113	98%	85%	30%	127	98%	82%	24%
Total	214	99%	82%	21%	243	99%	81%	21%
Results by English Proficiency Status								
English proficient	211	s	s	s	236	100%	83%	22%
Limited English proficient	3	s	s	s	7	86%	14%	0%
Total	214	99%	82%	21%	243	99%	81%	21%
Results by Income Level								
Economically disadvantaged	20	100%	45%	10%	32	94%	53%	9%
Not disadvantaged	194	99%	86%	22%	211	100%	86%	23%
Total	214	99%	82%	21%	243	99%	81%	21%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	214	99%	82%	21%	243	99%	81%	21%
Total	214	99%	82%	21%	243	99%	81%	21%

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 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	1999 Cohort					2000 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	0	0	0	0	0%	0	0	0	0	0%
Black	6	0	6	0	100%	8	s	s	s	s
Hispanic	23	0	16	1	74%	36	1	17	4	61%
Asian or Pacific Islander	5	0	4	0	80%	4	s	s	s	s
White	196	3	176	1	92%	188	7	160	5	91%
Total	230	3	202	2	90%	236	8	184	10	86%
Small Group Totals (s)	0	0	0	0	0%	12	0	7	1	67%
Results by Disability Status										
General-education students	203	0	188	0	93%	204	3	173	0	86%
Students with disabilities	27	3	14	2	70%	32	5	11	10	81%
Total	230	3	202	2	90%	236	8	184	10	86%
Results by Gender										
Female	119	1	108	1	92%	124	6	95	6	86%
Male	111	2	94	1	87%	112	2	89	4	85%
Total	230	3	202	2	90%	236	8	184	10	86%
Results by English Proficiency Status										
English proficient	226	s	s	s	s	224	8	180	8	88%
Limited English proficient	4	s	s	s	s	12	0	4	2	50%
Total	230	3	202	2	90%	236	8	184	10	86%
Results by Income Level										
Economically disadvantaged	11	0	9	0	82%	25	1	14	4	76%
Not disadvantaged	219	3	193	2	90%	211	7	170	6	87%
Total	230	3	202	2	90%	236	8	184	10	86%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	230	3	202	2	90%	236	8	184	10	86%
Total	230	3	202	2	90%	236	8	184	10	86%

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

Student Subgroup	1999 Cohort					2000 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	0	0	0	0	0%	0	0	0	0	0%
Black	6	1	5	0	100%	8	s	s	s	s
Hispanic	23	0	12	2	61%	36	6	12	3	58%
Asian or Pacific Islander	5	0	4	0	80%	4	s	s	s	s
White	196	10	173	2	94%	188	6	154	9	90%
Total	230	11	194	4	91%	236	12	177	12	85%
Small Group Totals (s)	0	0	0	0	0%	12	0	11	0	92%
Results by Disability Status										
General-education students	203	7	180	0	92%	204	8	166	1	86%
Students with disabilities	27	4	14	4	81%	32	4	11	11	81%
Total	230	11	194	4	91%	236	12	177	12	85%
Results by Gender										
Female	119	4	101	1	89%	124	6	91	7	84%
Male	111	7	93	3	93%	112	6	86	5	87%
Total	230	11	194	4	91%	236	12	177	12	85%
Results by English Proficiency Status										
English proficient	226	s	s	s	s	224	10	173	11	87%
Limited English proficient	4	s	s	s	s	12	2	4	1	58%
Total	230	11	194	4	91%	236	12	177	12	85%
Results by Income Level										
Economically disadvantaged	11	1	8	1	91%	25	4	12	3	76%
Not disadvantaged	219	10	186	3	91%	211	8	165	9	86%
Total	230	11	194	4	91%	236	12	177	12	85%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	230	11	194	4	91%	236	12	177	12	85%
Total	230	11	194	4	91%	236	12	177	12	85%

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	1998 Cohort as of August 31, 2002		1999 Cohort as of August 31, 2003	
	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate
Results by Race/Ethnicity				
American Indian/Alaskan Native	0	0%	0	0%
Black	10	s	8	63%
Hispanic	30	67%	28	61%
Asian or Pacific Islander	2	s	5	100%
White	180	89%	210	87%
Total	222	86%	251	83%
Small Group Totals (s)	12	75%	0	0%
Results by Disability Status				
General-education students	182	90%	220	87%
Students with disabilities	40	65%	31	58%
Total	222	86%	251	83%
Results by Gender				
Female	120	87%	125	88%
Male	102	84%	126	79%
Total	222	86%	251	83%
Results by English Proficiency Status				
English proficient	220	s	248	s
Limited English proficient	2	s	3	s
Total	222	86%	251	83%
Results by Income Level				
Economically disadvantaged	16	50%	10	70%
Not disadvantaged	206	88%	241	84%
Total	222	86%	251	83%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	222	86%	251	83%
Total	222	86%	251	83%

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 *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.