

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**

Binghamton City School District

April 2006

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

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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: Peggy J. Wozniak		Phone: (607)762-8100
Organization 2004–05	Grade Range	Student Enrollment
	NA	6071

2003–04 District-wide Total Expenditure per Pupil	\$11,930
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
1,391	97%

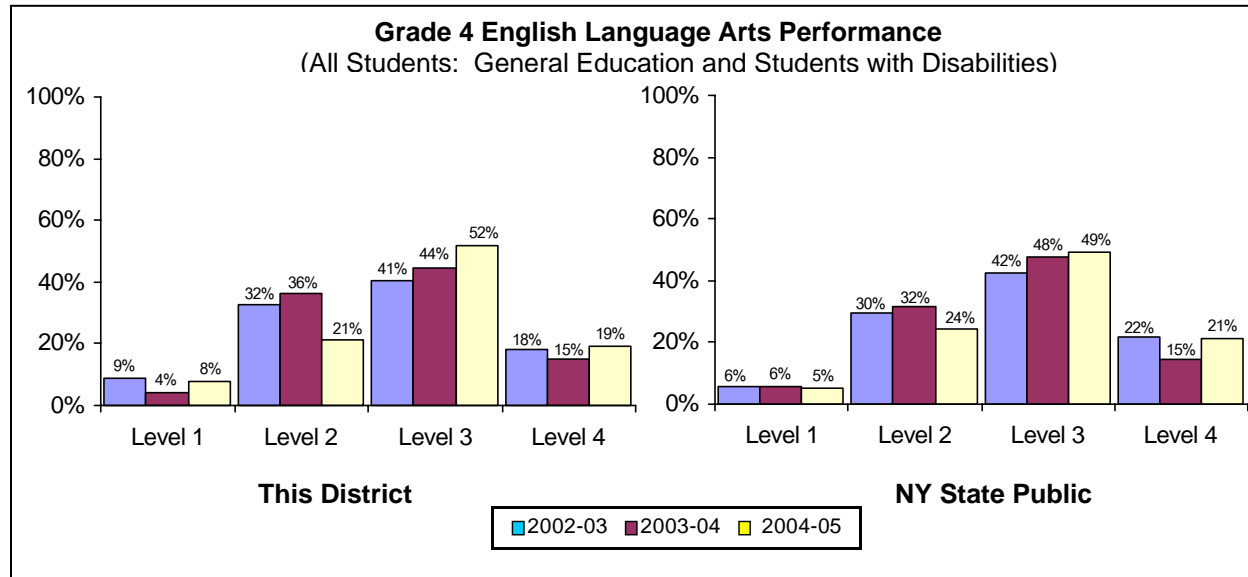
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2004–05 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
558	1%

*Includes teachers with a modified temporary license.

Elementary 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 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total Tested	
Feb 2003	42	156	195	88	481	654
Feb 2004	18	160	195	67	440	657
Feb 2005	35	95	232	86	448	662

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 .

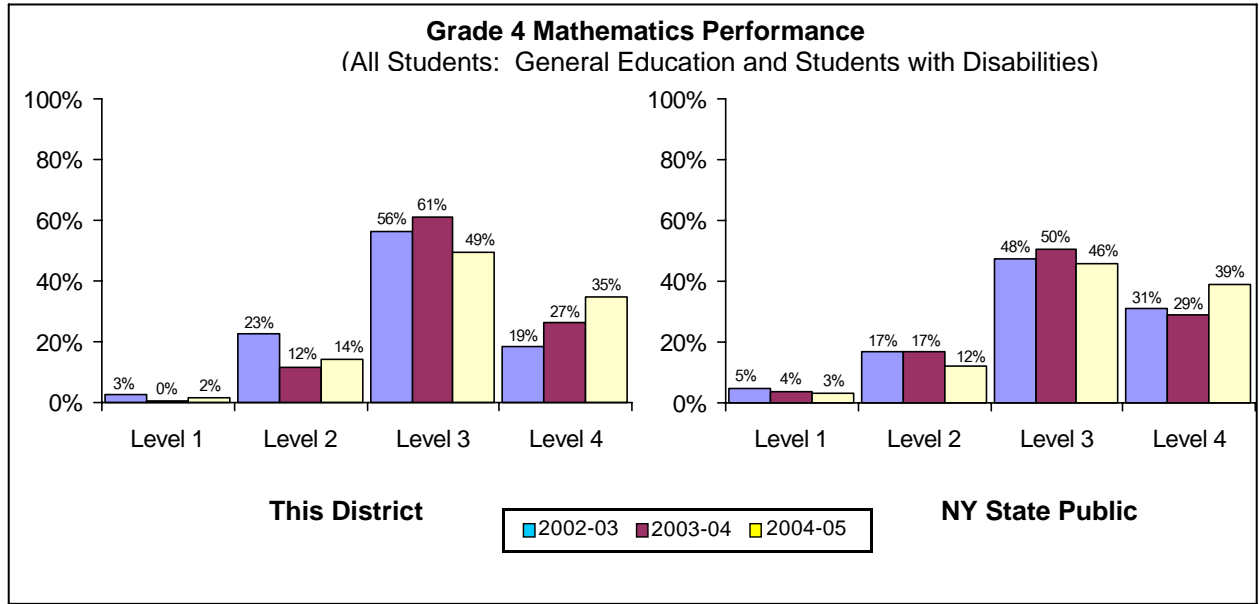
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	2	1	13	16

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	#	#	#	#	3

Elementary Level Mathematics



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

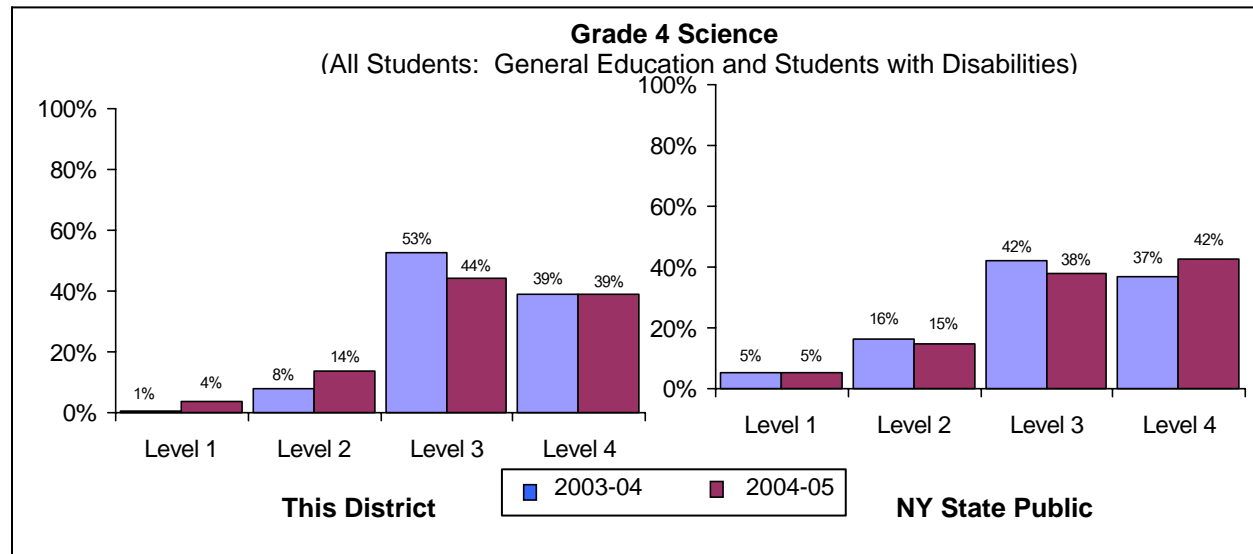
Performance at This District	Counts of Students					Mean Score
	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	
May 2003	13	111	277	92	493	654
May 2004	2	52	272	118	444	664
May 2005	7	66	228	160	461	666

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	#	#	#	#	3

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	3	35	232	171	441	80
May 2005	16	62	202	177	457	78

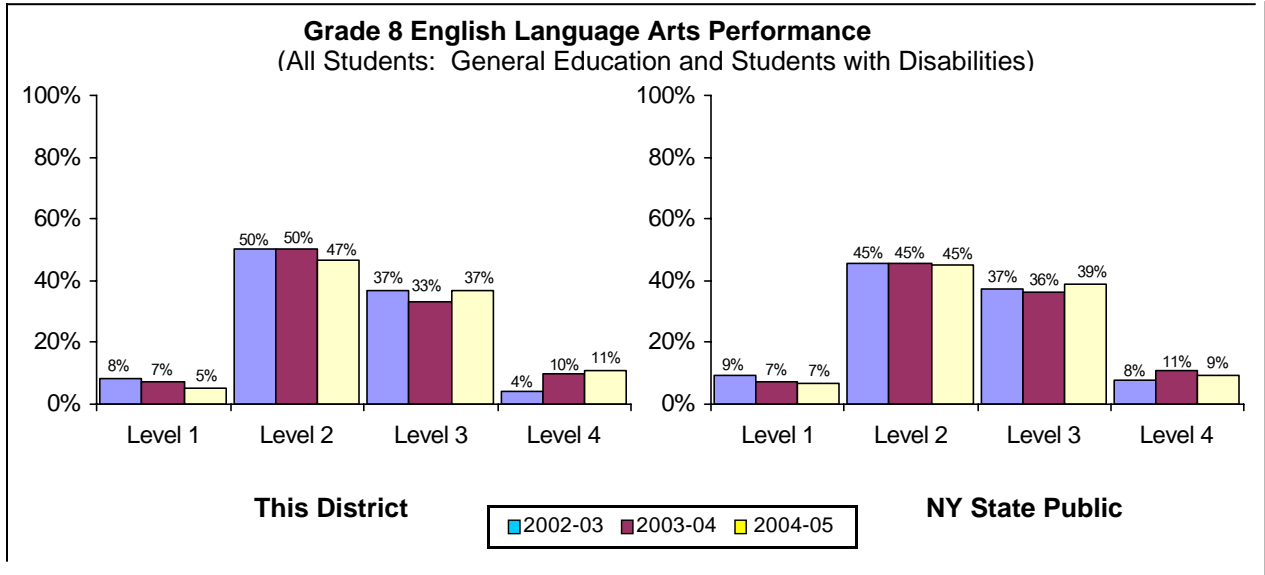
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.
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
2004-05	#	#	#	#	3

*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					Total Tested	Mean Score
	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830			
January 2003	35	212	155	18		420	692
January 2004	32	226	149	44		451	695
January 2005	24	209	165	48		446	700

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 .

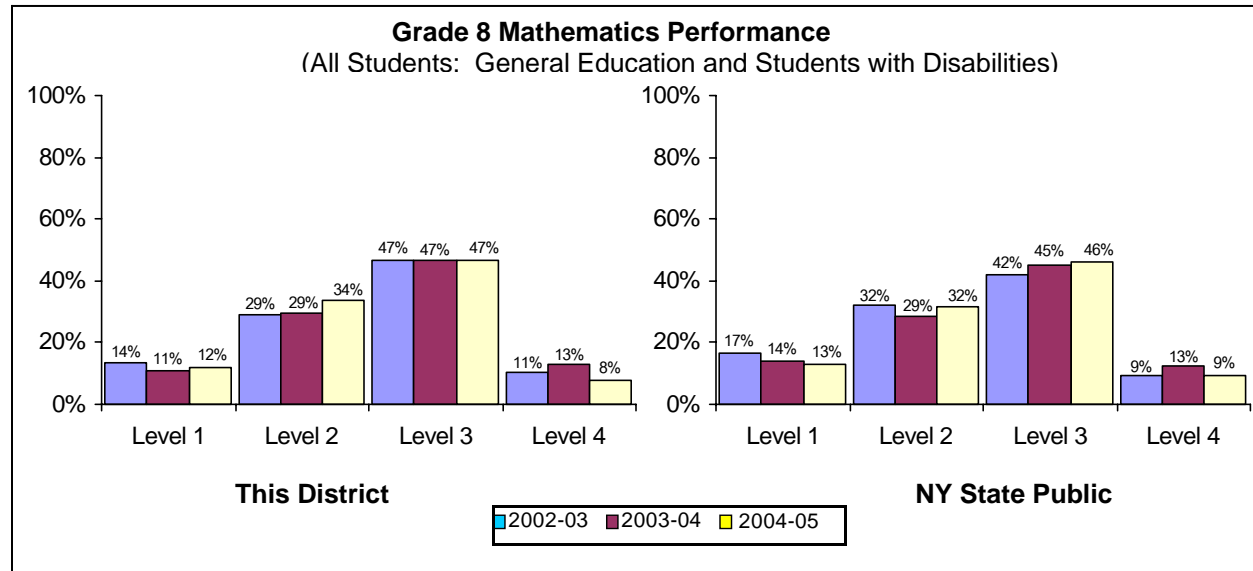
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	0	3	9	12

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	0	0	4	3	7

Middle Level Mathematics



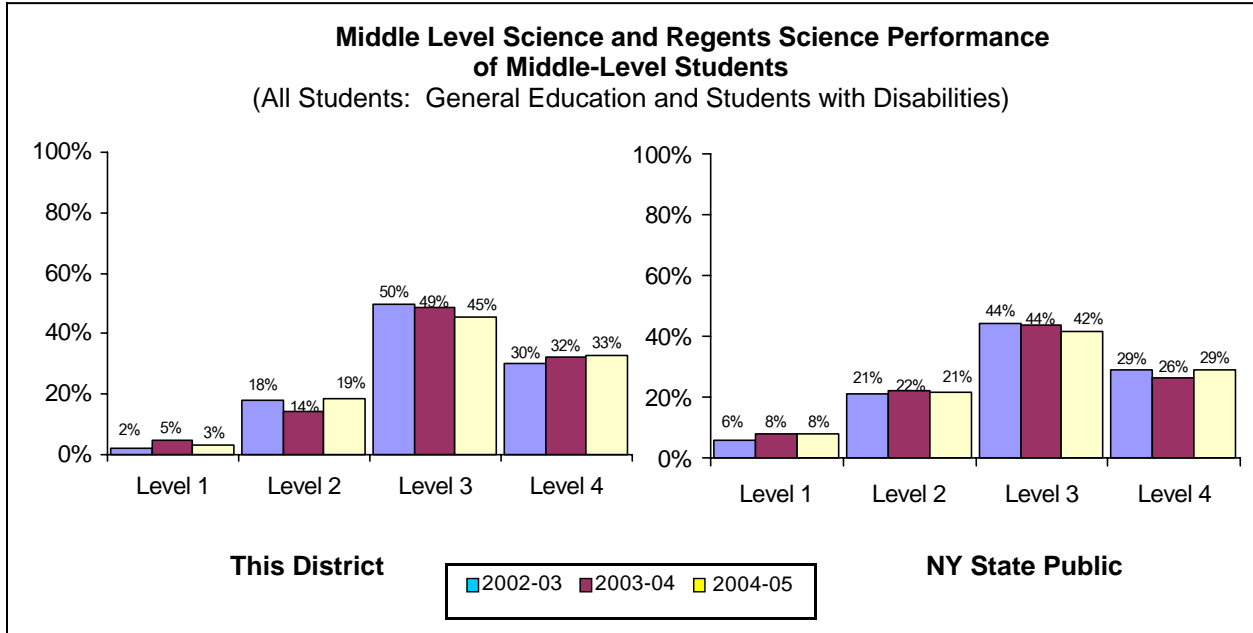
Performance at This District	Counts of Students					Mean Score
	Level 1 517-680	Level 2 681-715	Level 3 716-759	Level 4 760-882	Total Tested	
May 2003	59	127	203	46	435	716
May 2004	51	136	216	61	464	720
May 2005	54	151	210	34	449	717

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	0	0	1	5	6

Middle Level Science



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

Performance at This District		Counts of Students Tested					Mean Score
		Level 1	Level 2	Level 3	Level 4	Total Tested	
January/	Middle-Level Science	8	71	195	119	393	76
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	20	62	211	141	434	76
June 2004	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	13	77	187	134	411	75
June 2005	Regents Science	0	0	0	0	0	0

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

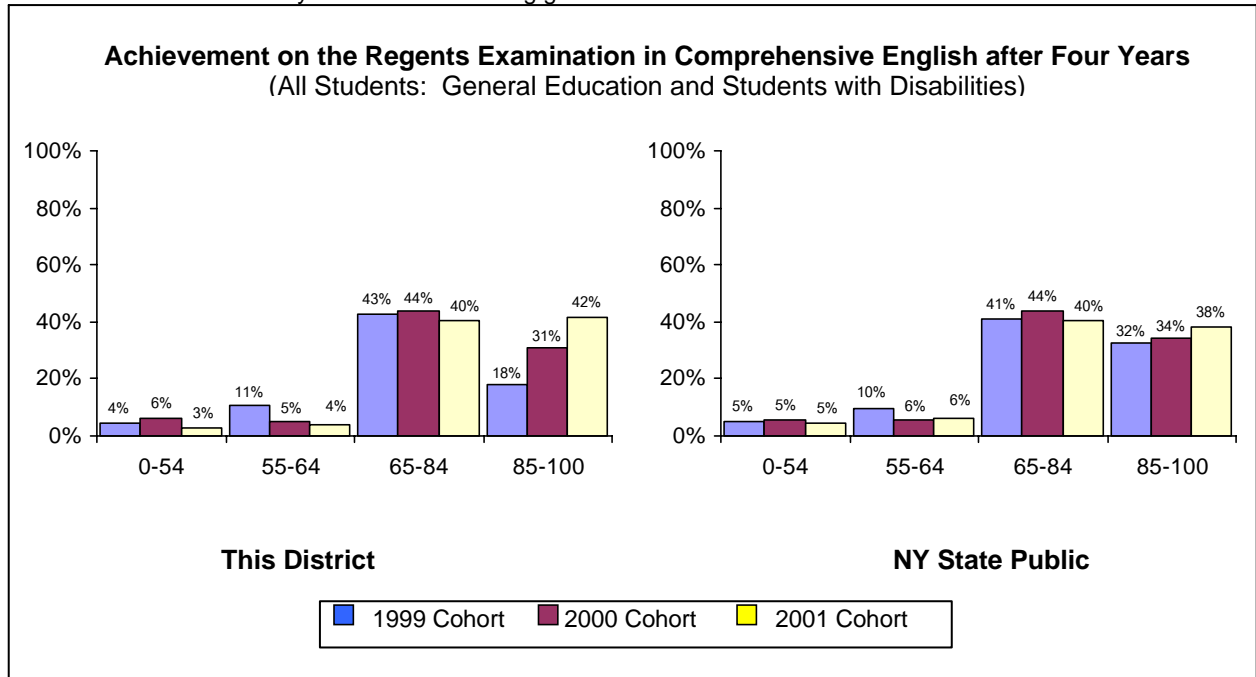
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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

Middle Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2004–05	#	#	#	#	3

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	391	17	42	168	70	0
2000 Cohort	396	24	20	172	122	1
2001 Cohort	359	10	14	145	149	0

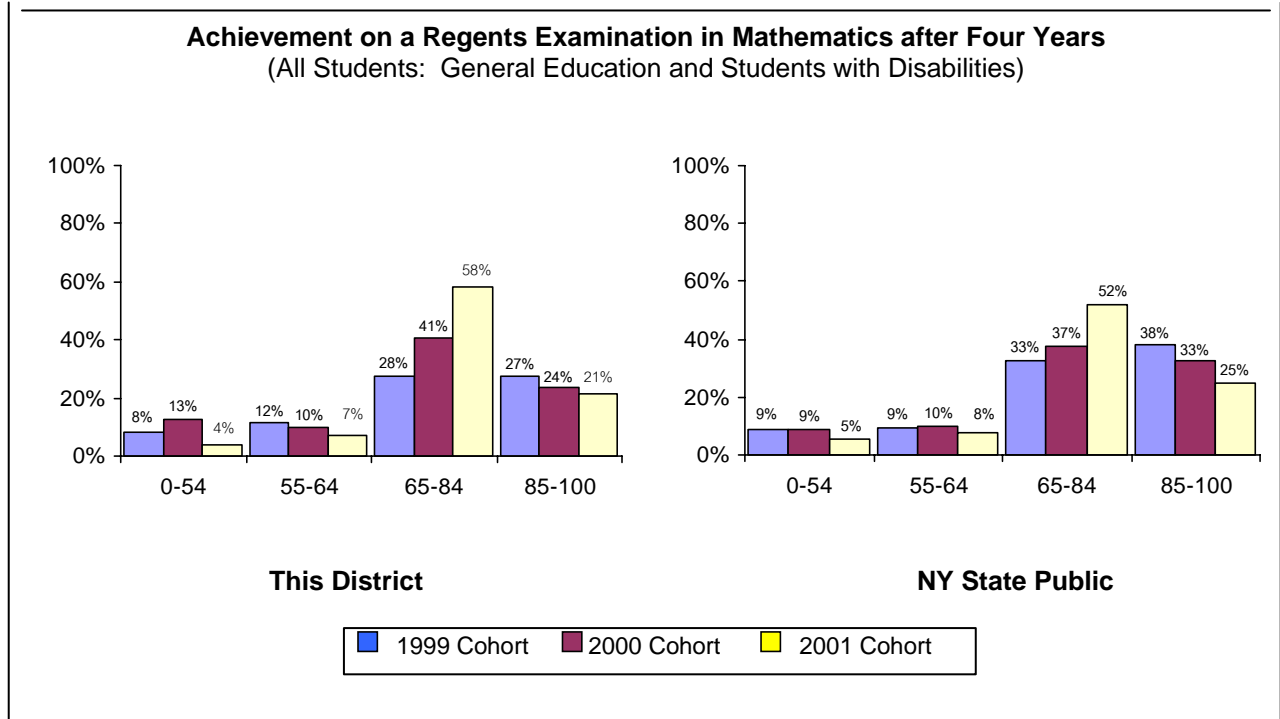
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	0	3
2000 Cohort	11	22
2001 Cohort	6	10

*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	391	33	45	108	107	0
2000 Cohort	396	50	40	161	94	1
2001 Cohort	359	13	25	210	76	0

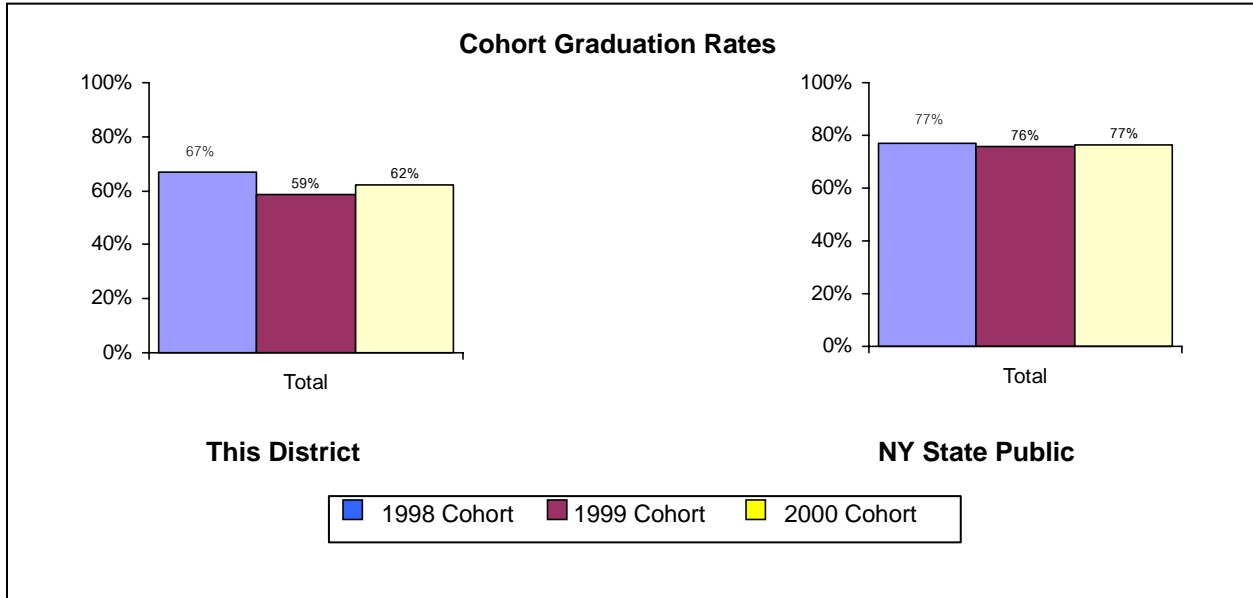
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

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	0	0
2000 Cohort	30	18
2001 Cohort	15	9

*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	348	9	357	239
1999 Cohort	373	58	431	253
2000 Cohort	394	60	454	282

*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	75	96%	39%	7%	94	88%	53%	10%
Hispanic	24	88%	42%	4%	25	92%	60%	20%
Asian or Pacific Islander	12	s	s	s	7	100%	100%	29%
White	328	96%	65%	18%	322	93%	76%	22%
Total	440	96%	60%	15%	448	92%	71%	19%
Small Group Totals (s)	13	100%	77%	8%	0	0%	0%	0%
Results by Disability Status								
General-education students	383	99%	66%	17%	383	98%	78%	22%
Students with disabilities	57	77%	19%	0%	65	60%	32%	5%
Total	440	96%	60%	15%	448	92%	71%	19%
Results by Gender								
Female	216	99%	59%	16%	219	95%	74%	23%
Male	224	93%	60%	15%	229	89%	68%	15%
Total	440	96%	60%	15%	448	92%	71%	19%
Results by English Proficiency Status								
English proficient	436	s	s	s	447	s	s	s
Limited English proficient	4	s	s	s	1	s	s	s
Total	440	96%	60%	15%	448	92%	71%	19%
Results by Income Level								
Economically disadvantaged	266	94%	49%	8%	279	88%	62%	12%
Not disadvantaged	174	99%	76%	26%	169	99%	86%	31%
Total	440	96%	60%	15%	448	92%	71%	19%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	440	96%	60%	15%	448	92%	71%	19%
Total	440	96%	60%	15%	448	92%	71%	19%

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	75	100%	69%	9%	98	95%	72%	15%
Hispanic	22	95%	86%	5%	28	100%	89%	32%
Asian or Pacific Islander	15	s	s	s	12	100%	83%	67%
White	331	100%	92%	32%	323	99%	87%	40%
Total	444	100%	88%	27%	461	98%	84%	35%
Small Group Totals (s)	16	100%	100%	31%	0	0%	0%	0%
Results by Disability Status								
General-education students	393	100%	90%	29%	394	99%	89%	39%
Students with disabilities	51	98%	71%	8%	67	97%	55%	12%
Total	444	100%	88%	27%	461	98%	84%	35%
Results by Gender								
Female	219	100%	88%	25%	225	98%	81%	36%
Male	225	99%	88%	28%	236	99%	87%	33%
Total	444	100%	88%	27%	461	98%	84%	35%
Results by English Proficiency Status								
English proficient	424	100%	88%	27%	443	98%	85%	35%
Limited English proficient	20	100%	80%	15%	18	100%	61%	28%
Total	444	100%	88%	27%	461	98%	84%	35%
Results by Income Level								
Economically disadvantaged	266	99%	82%	21%	291	98%	78%	27%
Not disadvantaged	178	100%	96%	35%	170	99%	94%	48%
Total	444	100%	88%	27%	461	98%	84%	35%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	444	100%	88%	27%	461	98%	84%	35%
Total	444	100%	88%	27%	461	98%	84%	35%

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	74	99%	84%	20%	97	93%	73%	20%
Hispanic	21	95%	67%	14%	29	93%	76%	38%
Asian or Pacific Islander	15	s	s	s	12	100%	75%	58%
White	330	100%	94%	44%	319	98%	87%	44%
Total	441	99%	91%	39%	457	96%	83%	39%
Small Group Totals (s)	16	100%	100%	44%	0	0%	0%	0%
Results by Disability Status								
General-education students	388	99%	93%	41%	392	97%	85%	43%
Students with disabilities	53	100%	81%	25%	65	95%	68%	12%
Total	441	99%	91%	39%	457	96%	83%	39%
Results by Gender								
Female	217	99%	90%	37%	225	96%	81%	40%
Male	224	100%	92%	40%	232	97%	85%	38%
Total	441	99%	91%	39%	457	96%	83%	39%
Results by English Proficiency Status								
English proficient	421	99%	92%	40%	439	96%	84%	39%
Limited English proficient	20	100%	80%	10%	18	100%	50%	22%
Total	441	99%	91%	39%	457	96%	83%	39%
Results by Income Level								
Economically disadvantaged	265	99%	88%	31%	288	95%	77%	28%
Not disadvantaged	176	100%	97%	51%	169	98%	93%	57%
Total	441	99%	91%	39%	457	96%	83%	39%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	441	99%	91%	39%	457	96%	83%	39%
Total	441	99%	91%	39%	457	96%	83%	39%

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	0	0%	0%	0%	0	0%	0%	0%
Black	92	89%	26%	0%	91	90%	29%	2%
Hispanic	34	85%	26%	0%	33	97%	39%	3%
Asian or Pacific Islander	13	85%	54%	8%	11	91%	73%	27%
White	312	95%	49%	14%	311	96%	53%	14%
Total	451	93%	43%	10%	446	95%	48%	11%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	354	97%	52%	12%	346	99%	59%	14%
Students with disabilities	97	76%	8%	1%	100	81%	9%	0%
Total	451	93%	43%	10%	446	95%	48%	11%
Results by Gender								
Female	234	94%	47%	13%	203	95%	43%	10%
Male	217	92%	38%	6%	243	94%	51%	12%
Total	451	93%	43%	10%	446	95%	48%	11%
Results by English Proficiency Status								
English proficient	448	s	s	s	445	s	s	s
Limited English proficient	3	s	s	s	1	s	s	s
Total	451	93%	43%	10%	446	95%	48%	11%
Results by Income Level								
Economically disadvantaged	241	89%	30%	4%	259	93%	33%	4%
Not disadvantaged	210	97%	58%	17%	187	97%	68%	20%
Total	451	93%	43%	10%	446	95%	48%	11%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	451	93%	43%	10%	446	95%	48%	11%
Total	451	93%	43%	10%	446	95%	48%	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	0	0%	0%	0%	0	0%	0%	0%
Black	89	84%	46%	7%	89	82%	42%	1%
Hispanic	33	85%	42%	6%	35	80%	37%	3%
Asian or Pacific Islander	14	93%	71%	7%	12	75%	58%	25%
White	328	91%	65%	16%	313	91%	60%	9%
Total	464	89%	60%	13%	449	88%	54%	8%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	369	94%	69%	16%	356	94%	63%	10%
Students with disabilities	95	68%	22%	2%	93	67%	20%	0%
Total	464	89%	60%	13%	449	88%	54%	8%
Results by Gender								
Female	242	91%	64%	14%	209	85%	46%	6%
Male	222	87%	55%	12%	240	91%	61%	9%
Total	464	89%	60%	13%	449	88%	54%	8%
Results by English Proficiency Status								
English proficient	451	89%	60%	13%	436	89%	55%	8%
Limited English proficient	13	85%	62%	15%	13	54%	31%	0%
Total	464	89%	60%	13%	449	88%	54%	8%
Results by Income Level								
Economically disadvantaged	256	85%	48%	6%	253	82%	41%	4%
Not disadvantaged	208	94%	74%	22%	196	96%	71%	13%
Total	464	89%	60%	13%	449	88%	54%	8%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	464	89%	60%	13%	449	88%	54%	8%
Total	464	89%	60%	13%	449	88%	54%	8%

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	0	0%	0%	0%	0	0%	0%	0%
Black	86	92%	66%	17%	84	90%	58%	14%
Hispanic	30	97%	63%	13%	30	100%	63%	10%
Asian or Pacific Islander	14	100%	93%	7%	12	92%	75%	42%
White	304	96%	87%	40%	285	99%	86%	40%
Total	434	95%	81%	32%	411	97%	78%	33%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	344	97%	88%	38%	328	99%	85%	38%
Students with disabilities	90	88%	53%	11%	83	89%	52%	10%
Total	434	95%	81%	32%	411	97%	78%	33%
Results by Gender								
Female	230	95%	80%	33%	184	97%	68%	23%
Male	204	96%	83%	32%	227	97%	86%	40%
Total	434	95%	81%	32%	411	97%	78%	33%
Results by English Proficiency Status								
English proficient	421	95%	82%	33%	401	97%	79%	33%
Limited English proficient	13	92%	54%	15%	10	90%	30%	0%
Total	434	95%	81%	32%	411	97%	78%	33%
Results by Income Level								
Economically disadvantaged	230	93%	72%	19%	229	95%	66%	20%
Not disadvantaged	204	98%	92%	48%	182	99%	93%	48%
Total	434	95%	81%	32%	411	97%	78%	33%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	434	95%	81%	32%	411	97%	78%	33%
Total	434	95%	81%	32%	411	97%	78%	33%

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	0	0	0	0	0%	0	0	0	0	0%
Black	56	4	27	1	57%	47	2	36	1	83%
Hispanic	17	2	10	1	76%	19	2	11	1	74%
Asian or Pacific Islander	9	1	7	0	89%	16	0	12	0	75%
White	314	13	251	9	87%	277	10	235	4	90%
Total	396	20	295	11	82%	359	14	294	6	87%
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%
Results by Disability Status										
General-education students	329	13	286	0	91%	309	11	274	0	92%
Students with disabilities	67	7	9	11	40%	50	3	20	6	58%
Total	396	20	295	11	82%	359	14	294	6	87%
Results by Gender										
Female	196	10	150	3	83%	177	3	154	0	89%
Male	200	10	145	8	82%	182	11	140	6	86%
Total	396	20	295	11	82%	359	14	294	6	87%
Results by English Proficiency Status										
English proficient	392	s	s	s	s	346	12	290	4	88%
Limited English proficient	4	s	s	s	s	13	2	4	2	62%
Total	396	20	295	11	82%	359	14	294	6	87%
Results by Income Level										
Economically disadvantaged	136	12	72	6	66%	127	7	89	6	80%
Not disadvantaged	260	8	223	5	91%	232	7	205	0	91%
Total	396	20	295	11	82%	359	14	294	6	87%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	396	20	295	11	82%	359	14	294	6	87%
Total	396	20	295	11	82%	359	14	294	6	87%

**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		Passed RCTs			Regents		Passed 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	56	5	21	6	57%	47	7	31	3	87%
Hispanic	17	2	9	4	88%	19	4	10	1	79%
Asian or Pacific Islander	9	1	8	0	100%	16	0	14	1	94%
White	314	32	218	20	86%	277	14	231	10	92%
Total	396	40	256	30	82%	359	25	286	15	91%
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%
Results by Disability Status										
General-education students	329	38	248	3	88%	309	22	269	1	94%
Students with disabilities	67	2	8	27	55%	50	3	17	14	68%
Total	396	40	256	30	82%	359	25	286	15	91%
Results by Gender										
Female	196	17	131	15	83%	177	18	138	6	92%
Male	200	23	125	15	82%	182	7	148	9	90%
Total	396	40	256	30	82%	359	25	286	15	91%
Results by English Proficiency Status										
English proficient	392	s	s	s	s	346	23	278	13	91%
Limited English proficient	4	s	s	s	s	13	2	8	2	92%
Total	396	40	256	30	82%	359	25	286	15	91%
Results by Income Level										
Economically disadvantaged	136	13	69	17	73%	127	15	89	9	89%
Not disadvantaged	260	27	187	13	87%	232	10	197	6	92%
Total	396	40	256	30	82%	359	25	286	15	91%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	396	40	256	30	82%	359	25	286	15	91%
Total	396	40	256	30	82%	359	25	286	15	91%

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	0	0%	0	0%
Black	73	38%	69	36%
Hispanic	21	24%	20	50%
Asian or Pacific Islander	19	95%	12	50%
White	318	64%	353	68%
Total	431	59%	454	62%
Small Group Totals (s)	0	0%	0	0%
Results by Disability Status				
General-education students	392	64%	377	71%
Students with disabilities	39	3%	77	19%
Total	431	59%	454	62%
Results by Gender				
Female	220	61%	224	66%
Male	211	56%	230	59%
Total	431	59%	454	62%
Results by English Proficiency Status				
English proficient	429	s	449	63%
Limited English proficient	2	s	5	0%
Total	431	59%	454	62%
Results by Income Level				
Economically disadvantaged	107	56%	149	50%
Not disadvantaged	324	60%	305	68%
Total	431	59%	454	62%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	431	59%	454	62%
Total	431	59%	454	62%

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.