

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
Liverpool Central School District**

February 2005

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

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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: Jan Matousek		Phone: (315)622-7125
Organization 2003–04	Grade Range	Student Enrollment
	NA	8521

2002–03 District-wide Total Expenditure per Pupil	\$11,564
2002–03 NYS Public Schools Total Expenditure per Pupil	\$13,085

2003–04 Core Classes Taught by Highly Qualified Teachers*

Total Number of Core Classes	Percent Taught by Highly Qualified Teachers
1,592	96%

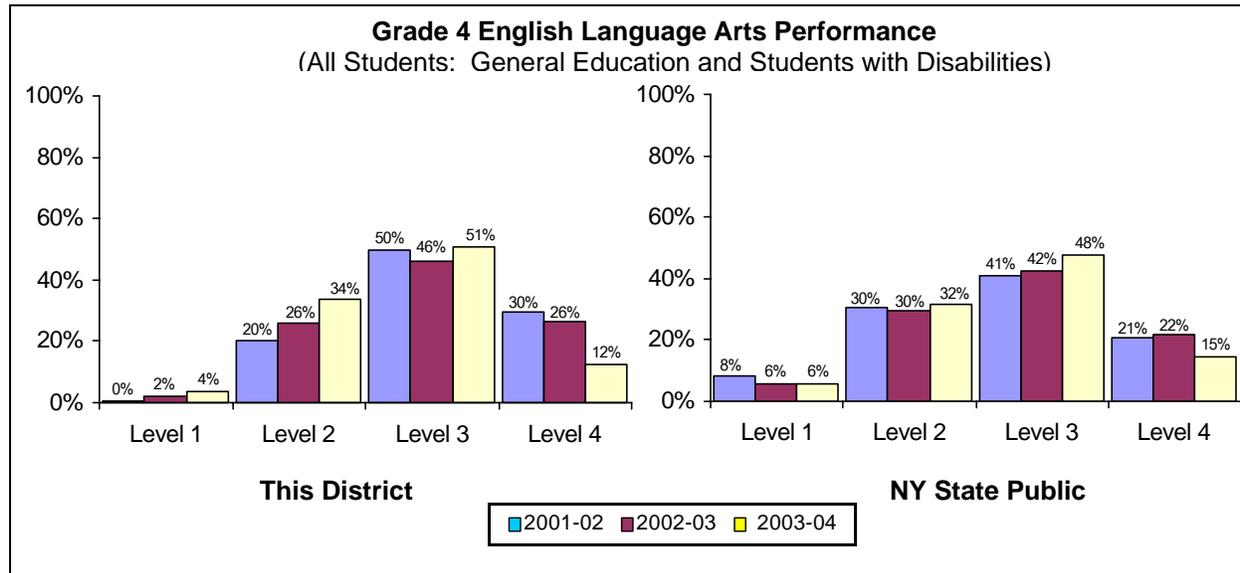
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2003–04 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
619	1%

*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	3	132	323	192	650	676
Feb 2003	11	153	276	156	596	670
Feb 2004	21	192	289	70	572	656

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 .

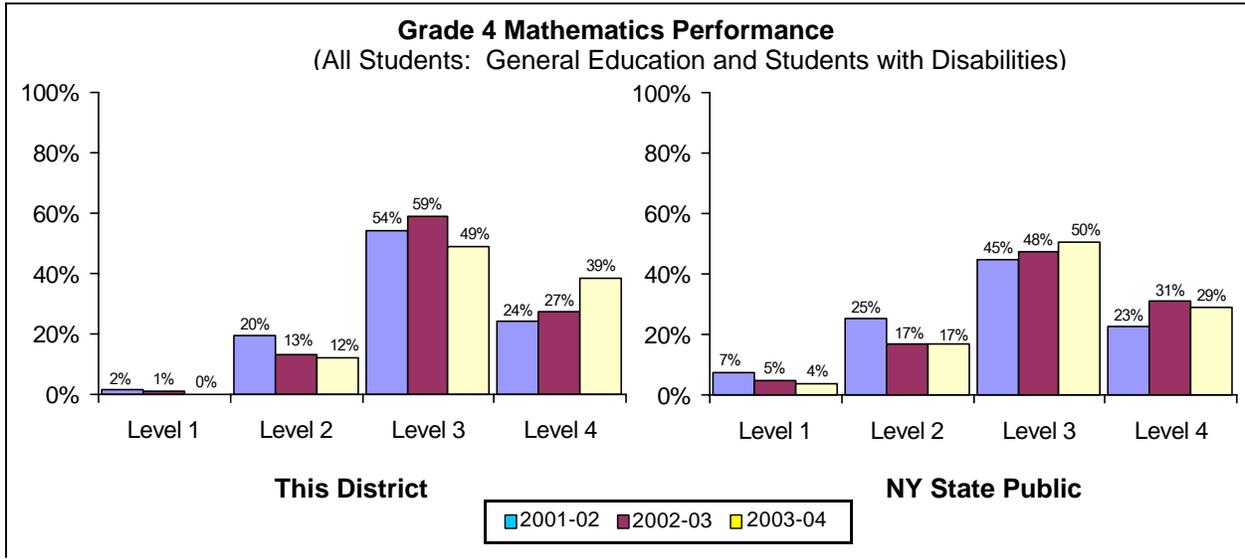
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	1	0	1	3	5

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	#	#	#	#	2

Elementary Level Mathematics



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 2002	11	129	357	159	656	658
May 2003	6	79	353	163	601	663
May 2004	1	70	283	222	576	672

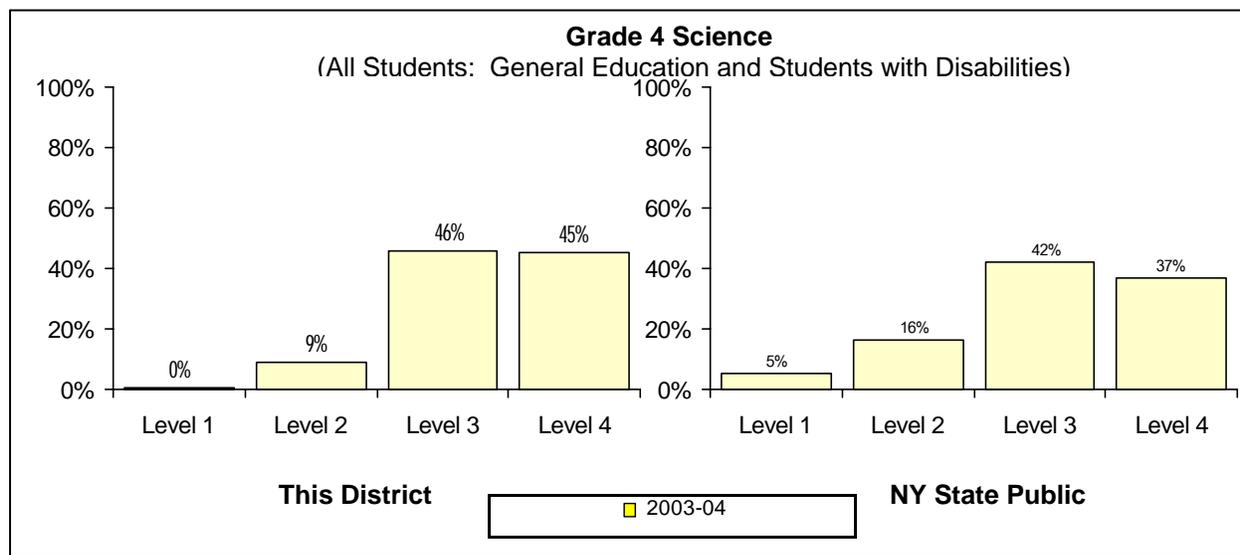
Elementary-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents 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	#	#	#	#	2

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	2	51	264	260	577	81

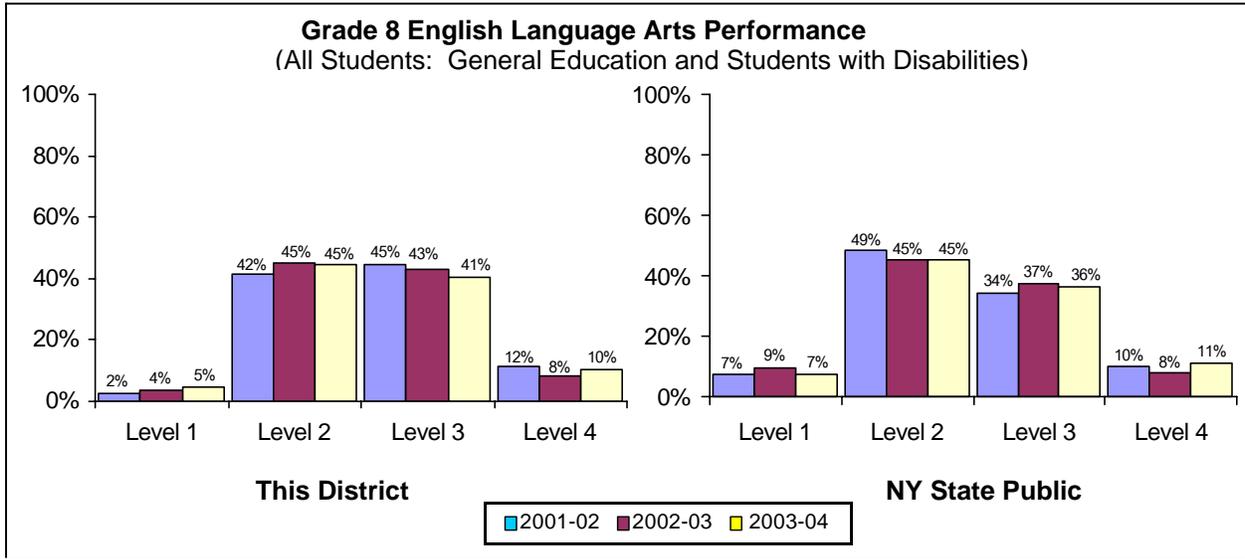
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.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

*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	15	260	279	72	626	704
	Level 1 527-657	Level 2 658-696	Level 3 697-736	Level 4 737-830	Total Tested	
January 2003	25	321	308	59	713	699
January 2004	31	301	273	69	674	702

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 .

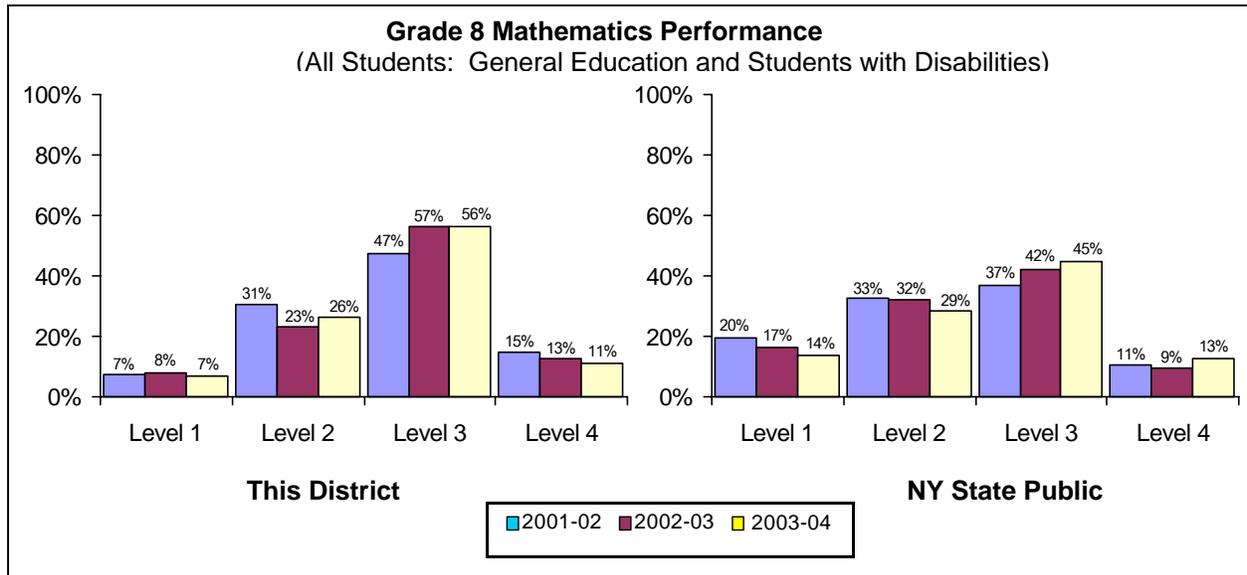
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Level 3	Level 4	Total Tested
2004	1	0	2	3	6

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	0	0	4	5

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	46	190	294	92	622	726
May 2003	55	164	404	92	715	727
May 2004	45	179	379	73	676	725

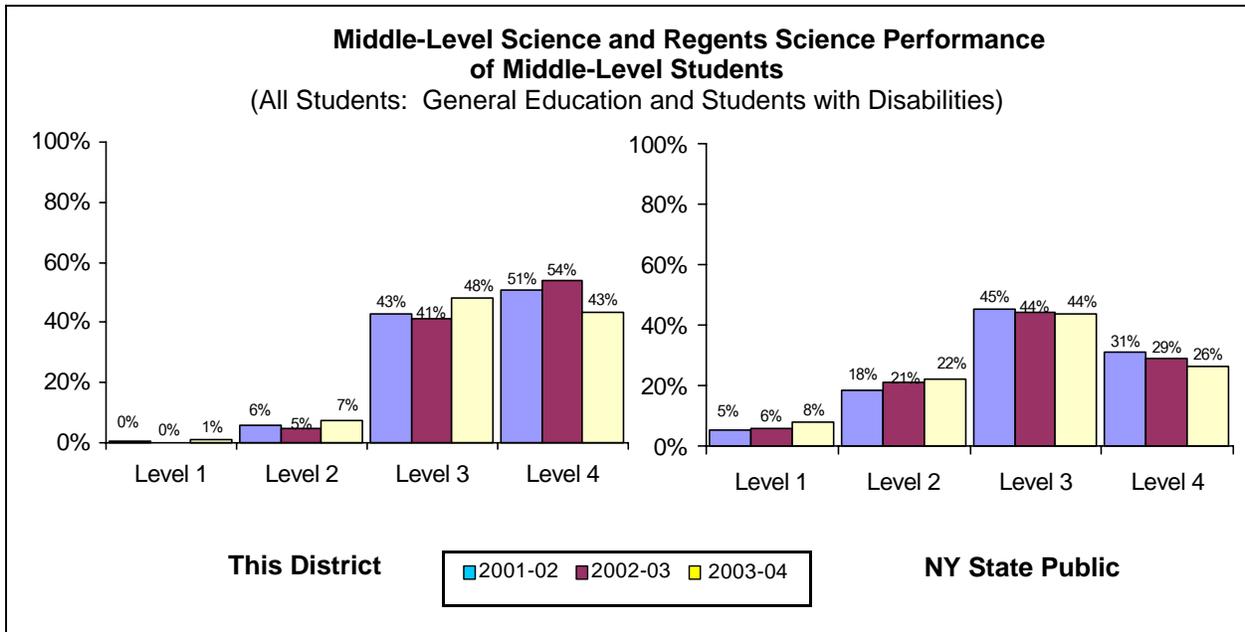
Middle-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.
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	0	0	4	5

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	3	35	261	308	607	83
	Regents Science	0	0	0	0	0	0
January/ June 2003	Middle-Level Science	0	31	269	350	650	84
	Regents Science	0	0	0	0	0	0
January/ June 2004	Middle-Level Science	7	47	315	283	652	81
	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.

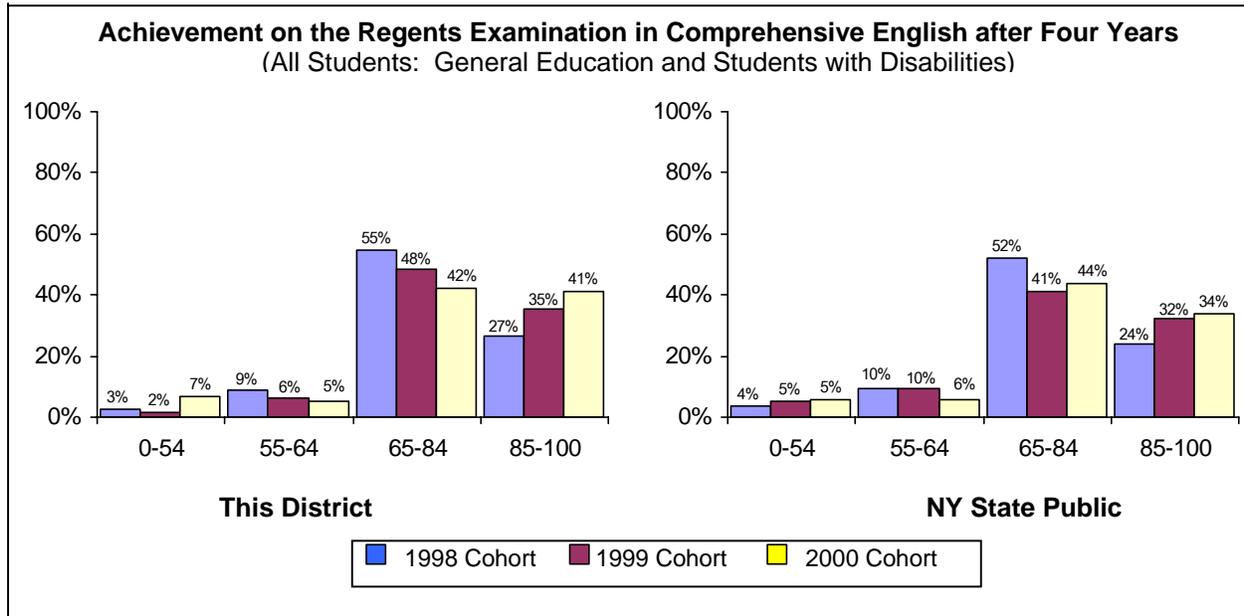
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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
2003-04	#	#	#	#	4

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	590	16	53	323	158	0
1999 Cohort	634	11	39	306	225	0
2000 Cohort	581	40	29	244	240	0

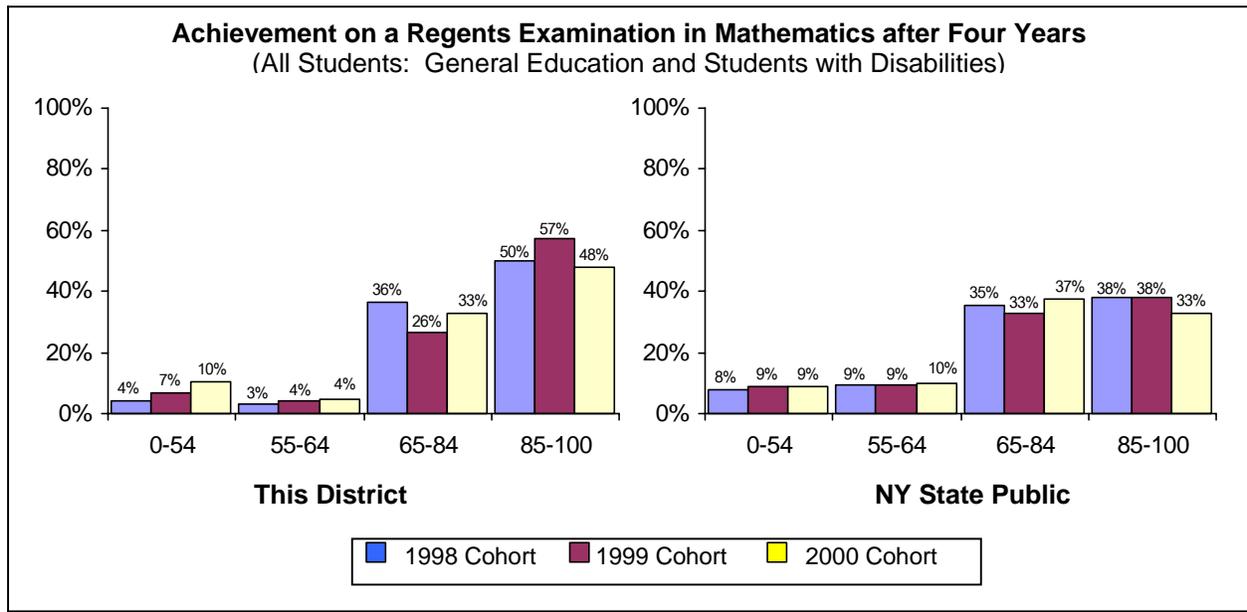
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	0	3
1999 Cohort	3	0
2000 Cohort	15	4

*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	590	26	17	215	294	0
1999 Cohort	634	43	25	168	362	0
2000 Cohort	581	61	26	190	279	0

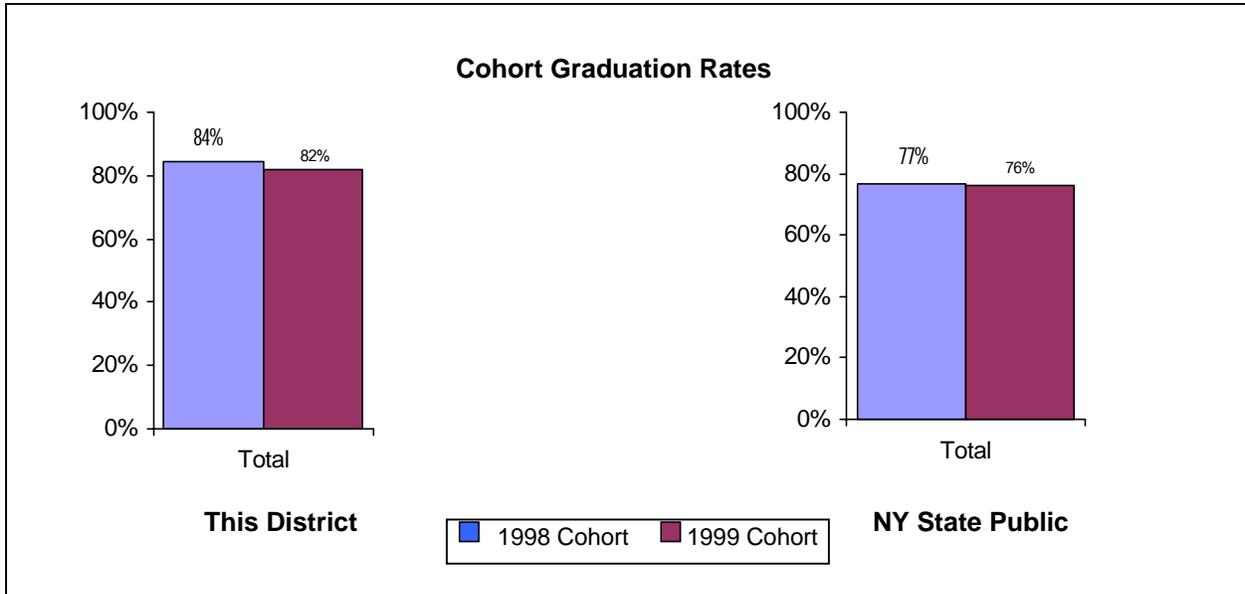
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics, and approved alternatives.

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	4	0
1999 Cohort	18	0
2000 Cohort	29	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	576	21	597	504
1999 Cohort	630	28	658	539

*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	1	s	s	s	4	s	s	s
Black	53	94%	60%	19%	34	97%	35%	6%
Hispanic	6	s	s	s	6	s	s	s
Asian or Pacific Islander	8	100%	63%	25%	13	85%	69%	15%
White	528	99%	74%	27%	515	97%	65%	13%
Total	596	98%	72%	26%	572	96%	63%	12%
Small Group Totals (s)	7	86%	43%	14%	10	100%	40%	0%
Results by Disability Status								
General-education students	486	99%	77%	30%	477	99%	73%	15%
Students with disabilities	110	94%	52%	9%	95	81%	9%	0%
Total	596	98%	72%	26%	572	96%	63%	12%
Results by Gender								
Female	283	99%	76%	33%	282	99%	68%	16%
Male	313	97%	69%	20%	290	93%	58%	8%
Total	596	98%	72%	26%	572	96%	63%	12%
Results by English Proficiency Status								
English proficient	596	98%	72%	26%	567	96%	63%	12%
Limited English proficient	0	0%	0%	0%	5	100%	80%	20%
Total	596	98%	72%	26%	572	96%	63%	12%
Results by Income Level								
Economically disadvantaged	149	95%	54%	15%	129	91%	40%	2%
Not disadvantaged	447	99%	79%	30%	443	98%	69%	15%
Total	596	98%	72%	26%	572	96%	63%	12%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	596	98%	72%	26%	572	96%	63%	12%
Total	596	98%	72%	26%	572	96%	63%	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	1	s	s	s	4	s	s	s
Black	54	98%	72%	13%	34	100%	82%	12%
Hispanic	7	s	s	s	7	s	s	s
Asian or Pacific Islander	10	100%	100%	70%	16	100%	94%	50%
White	529	99%	87%	28%	515	100%	88%	40%
Total	601	99%	86%	27%	576	100%	88%	39%
Small Group Totals (s)	8	88%	63%	0%	11	100%	73%	18%
Results by Disability Status								
General-education students	491	100%	91%	31%	481	100%	93%	44%
Students with disabilities	110	95%	64%	10%	95	99%	63%	12%
Total	601	99%	86%	27%	576	100%	88%	39%
Results by Gender								
Female	283	99%	84%	28%	282	100%	88%	37%
Male	318	99%	87%	26%	294	100%	88%	40%
Total	601	99%	86%	27%	576	100%	88%	39%
Results by English Proficiency Status								
English proficient	597	s	s	s	566	100%	88%	38%
Limited English proficient	4	s	s	s	10	100%	90%	50%
Total	601	99%	86%	27%	576	100%	88%	39%
Results by Income Level								
Economically disadvantaged	147	97%	76%	13%	132	99%	73%	11%
Not disadvantaged	454	100%	89%	32%	444	100%	92%	47%
Total	601	99%	86%	27%	576	100%	88%	39%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	601	99%	86%	27%	576	100%	88%	39%
Total	601	99%	86%	27%	576	100%	88%	39%

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	4	s	s	s
Black	34	100%	79%	18%
Hispanic	7	s	s	s
Asian or Pacific Islander	16	100%	100%	50%
White	516	100%	91%	47%
Total	577	100%	91%	45%
Small Group Totals (s)	11	100%	91%	18%
Results by Disability Status				
General-education students	482	100%	93%	50%
Students with disabilities	95	99%	79%	22%
Total	577	100%	91%	45%
Results by Gender				
Female	282	100%	88%	42%
Male	295	100%	94%	48%
Total	577	100%	91%	45%
Results by English Proficiency Status				
English proficient	567	100%	91%	45%
Limited English proficient	10	100%	100%	40%
Total	577	100%	91%	45%
Results by Income Level				
Economically disadvantaged	132	98%	81%	20%
Not disadvantaged	445	100%	94%	53%
Total	577	100%	91%	45%
Results by Migrant Status				
Migrant family	0	0%	0%	0%
Not migrant family	577	100%	91%	45%
Total	577	100%	91%	45%

*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	8	100%	13%	0%	2	s	s	s
Black	41	95%	34%	7%	41	88%	27%	2%
Hispanic	8	88%	13%	0%	14	93%	50%	0%
Asian or Pacific Islander	14	100%	71%	43%	13	s	s	s
White	642	97%	53%	8%	604	96%	52%	11%
Total	713	96%	51%	8%	674	95%	51%	10%
Small Group Totals (s)	0	0%	0%	0%	15	100%	53%	13%
Results by Disability Status								
General-education students	603	98%	59%	10%	560	99%	59%	12%
Students with disabilities	110	86%	13%	0%	114	77%	11%	1%
Total	713	96%	51%	8%	674	95%	51%	10%
Results by Gender								
Female	321	98%	58%	10%	349	98%	58%	11%
Male	392	95%	46%	7%	325	93%	43%	9%
Total	713	96%	51%	8%	674	95%	51%	10%
Results by English Proficiency Status								
English proficient	713	96%	51%	8%	671	s	s	s
Limited English proficient	0	0%	0%	0%	3	s	s	s
Total	713	96%	51%	8%	674	95%	51%	10%
Results by Income Level								
Economically disadvantaged	130	92%	35%	5%	126	90%	26%	2%
Not disadvantaged	583	98%	55%	9%	548	97%	56%	12%
Total	713	96%	51%	8%	674	95%	51%	10%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	1	s	s	s
Not migrant family	713	96%	51%	8%	673	s	s	s
Total	713	96%	51%	8%	674	95%	51%	10%

**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	9	67%	33%	0%	2	s	s	s
Black	41	83%	41%	0%	41	83%	51%	2%
Hispanic	8	88%	50%	0%	15	s	s	s
Asian or Pacific Islander	14	100%	71%	57%	16	100%	94%	19%
White	643	93%	72%	13%	602	94%	68%	11%
Total	715	92%	69%	13%	676	93%	67%	11%
Small Group Totals (s)	0	0%	0%	0%	17	100%	47%	18%
Results by Disability Status								
General-education students	606	95%	74%	15%	564	97%	76%	13%
Students with disabilities	109	75%	44%	2%	112	74%	23%	1%
Total	715	92%	69%	13%	676	93%	67%	11%
Results by Gender								
Female	329	94%	69%	12%	350	95%	68%	10%
Male	386	91%	70%	14%	326	91%	65%	11%
Total	715	92%	69%	13%	676	93%	67%	11%
Results by English Proficiency Status								
English proficient	715	92%	69%	13%	667	93%	67%	10%
Limited English proficient	0	0%	0%	0%	9	100%	78%	33%
Total	715	92%	69%	13%	676	93%	67%	11%
Results by Income Level								
Economically disadvantaged	130	82%	49%	6%	127	89%	46%	7%
Not disadvantaged	585	95%	74%	14%	549	94%	72%	12%
Total	715	92%	69%	13%	676	93%	67%	11%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	1	s	s	s
Not migrant family	715	92%	69%	13%	675	s	s	s
Total	715	92%	69%	13%	676	93%	67%	11%

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	5	100%	60%	0%	2	s	s	s
Black	36	100%	86%	25%	39	97%	79%	21%
Hispanic	7	100%	86%	14%	13	s	s	s
Asian or Pacific Islander	13	100%	100%	92%	16	100%	100%	50%
White	589	100%	96%	56%	582	99%	92%	45%
Total	650	100%	95%	54%	652	99%	92%	43%
Small Group Totals (s)	0	0%	0%	0%	15	100%	93%	27%
Results by Disability Status								
General-education students	558	100%	98%	59%	550	100%	96%	49%
Students with disabilities	92	100%	80%	23%	102	95%	69%	14%
Total	650	100%	95%	54%	652	99%	92%	43%
Results by Gender								
Female	300	100%	96%	50%	339	100%	92%	42%
Male	350	100%	95%	57%	313	98%	91%	45%
Total	650	100%	95%	54%	652	99%	92%	43%
Results by English Proficiency Status								
English proficient	650	100%	95%	54%	643	99%	92%	43%
Limited English proficient	0	0%	0%	0%	9	100%	78%	44%
Total	650	100%	95%	54%	652	99%	92%	43%
Results by Income Level								
Economically disadvantaged	112	100%	88%	29%	120	97%	84%	22%
Not disadvantaged	538	100%	97%	59%	532	99%	93%	48%
Total	650	100%	95%	54%	652	99%	92%	43%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	1	s	s	s
Not migrant family	650	100%	95%	54%	651	s	s	s
Total	650	100%	95%	54%	652	99%	92%	43%

1999 and 2000 High School Cohorts

General-education students who first entered ninth grade in 1999 or 2000 must score 55 or higher on Regents English and mathematics examinations to graduate. During the phase-in of the Regents examination graduation requirements, all students (with district board of education approval) may qualify for a local diploma by earning a score of 55–64 on the required Regents examinations; a score of 65 or higher is required for a Regents diploma. Students with disabilities and certain students with a Section 504 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	6	s	s	s	s	5	1	4	0	100%
Black	29	4	20	0	83%	29	2	21	1	83%
Hispanic	4	s	s	s	s	12	2	6	0	67%
Asian or Pacific Islander	21	0	18	1	90%	11	0	7	0	64%
White	574	34	484	2	91%	524	24	446	14	92%
Total	634	39	531	3	90%	581	29	484	15	91%
Small Group Totals (s)	10	1	9	0	100%	0	0	0	0	0%
Results by Disability Status										
General-education students	550	26	483	1	93%	504	19	452	0	93%
Students with disabilities	84	13	48	2	75%	77	10	32	15	74%
Total	634	39	531	3	90%	581	29	484	15	91%
Results by Gender										
Female	299	18	259	1	93%	303	15	262	5	93%
Male	335	21	272	2	88%	278	14	222	10	88%
Total	634	39	531	3	90%	581	29	484	15	91%
Results by English Proficiency Status										
English proficient	634	39	531	3	90%	581	29	484	15	91%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	634	39	531	3	90%	581	29	484	15	91%
Results by Income Level										
Economically disadvantaged	56	6	39	1	82%	63	4	43	2	78%
Not disadvantaged	578	33	492	2	91%	518	25	441	13	92%
Total	634	39	531	3	90%	581	29	484	15	91%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	634	39	531	3	90%	581	29	484	15	91%
Total	634	39	531	3	90%	581	29	484	15	91%

**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	6	s	s	s	s	5	0	4	0	80%
Black	29	4	17	1	76%	29	3	18	2	79%
Hispanic	4	s	s	s	s	12	0	4	3	58%
Asian or Pacific Islander	21	0	16	2	86%	11	0	10	0	91%
White	574	21	489	14	91%	524	23	433	24	92%
Total	634	25	530	18	90%	581	26	469	29	90%
Small Group Totals (s)	10	0	8	1	90%	0	0	0	0	0%
Results by Disability Status										
General-education students	550	20	497	1	94%	504	18	445	0	92%
Students with disabilities	84	5	33	17	65%	77	8	24	29	79%
Total	634	25	530	18	90%	581	26	469	29	90%
Results by Gender										
Female	299	11	251	8	90%	303	11	259	9	92%
Male	335	14	279	10	90%	278	15	210	20	88%
Total	634	25	530	18	90%	581	26	469	29	90%
Results by English Proficiency Status										
English proficient	634	25	530	18	90%	581	26	469	29	90%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	634	25	530	18	90%	581	26	469	29	90%
Results by Income Level										
Economically disadvantaged	56	4	36	5	80%	63	3	40	2	71%
Not disadvantaged	578	21	494	13	91%	518	23	429	27	92%
Total	634	25	530	18	90%	581	26	469	29	90%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	634	25	530	18	90%	581	26	469	29	90%
Total	634	25	530	18	90%	581	26	469	29	90%

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	3	s	6	s
Black	20	80%	30	73%
Hispanic	8	s	4	s
Asian or Pacific Islander	10	90%	21	90%
White	556	85%	597	82%
Total	597	84%	658	82%
Small Group Totals (s)	11	45%	10	100%
Results by Disability Status				
General-education students	528	87%	573	84%
Students with disabilities	69	64%	85	68%
Total	597	84%	658	82%
Results by Gender				
Female	307	91%	313	85%
Male	290	78%	345	79%
Total	597	84%	658	82%
Results by English Proficiency Status				
English proficient	597	84%	658	82%
Limited English proficient	0	0%	0	0%
Total	597	84%	658	82%
Results by Income Level				
Economically disadvantaged	58	72%	55	69%
Not disadvantaged	539	86%	603	83%
Total	597	84%	658	82%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	597	84%	658	82%
Total	597	84%	658	82%

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.