

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**

Sachem Central School District

April 2006

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: 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: Charles Murphy		Phone: (631)471-1336
Organization 2004–05	Grade Range	Student Enrollment
	NA	15528

2003–04 District-wide Total Expenditure per Pupil	\$15,142
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
3,680	98%

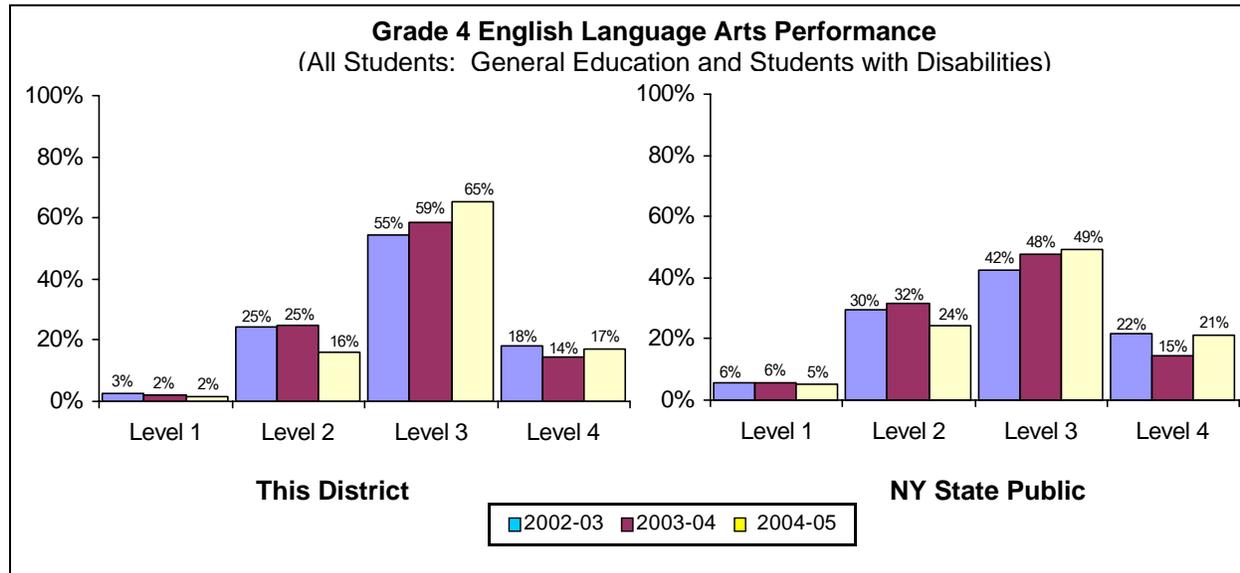
*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

2004–05 Teachers with No Valid Teaching Certificate*

Total Number of Teachers	Percent with No Valid Teaching Certificate
1,254	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	31	293	650	218	1192	663
Feb 2004	22	298	695	172	1187	662
Feb 2005	17	182	737	195	1131	669

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

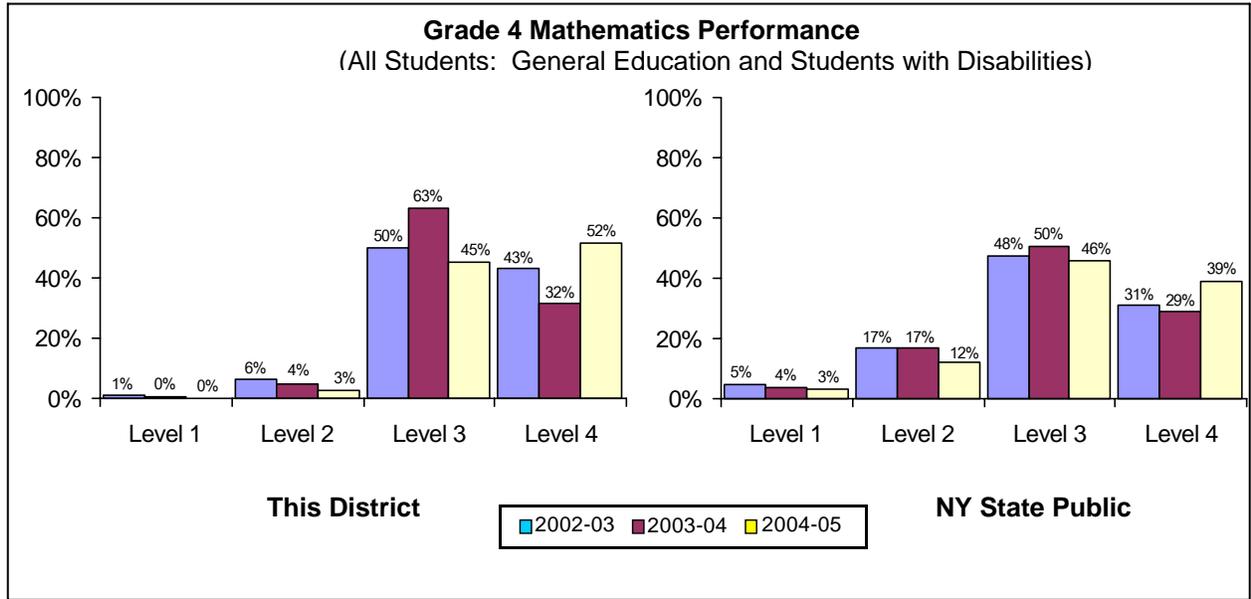
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	0	2	18	20

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	0	1	1	4	6

Elementary Level Mathematics



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

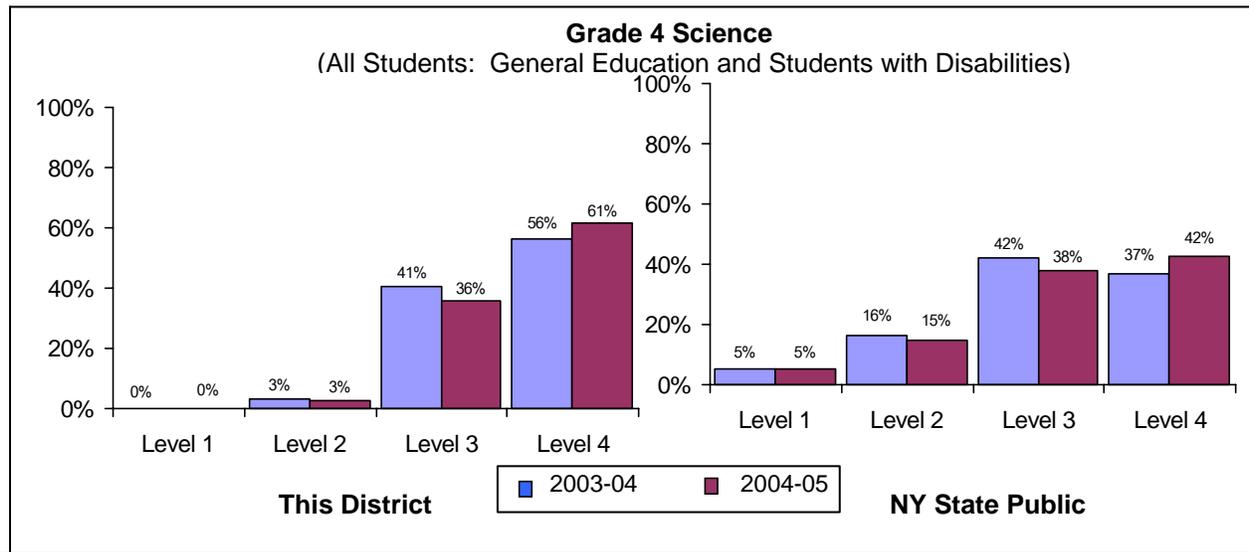
Performance at This District	Counts of Students					Mean Score
	Level 1 448-601	Level 2 602-636	Level 3 637-677	Level 4 678-810	Total Tested	
May 2003	10	77	601	517	1205	673
May 2004	4	54	762	383	1203	671
May 2005	3	32	524	594	1153	682

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	0	0	3	2	5

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	487	675	1200	84
May 2005	3	32	408	704	1147	85

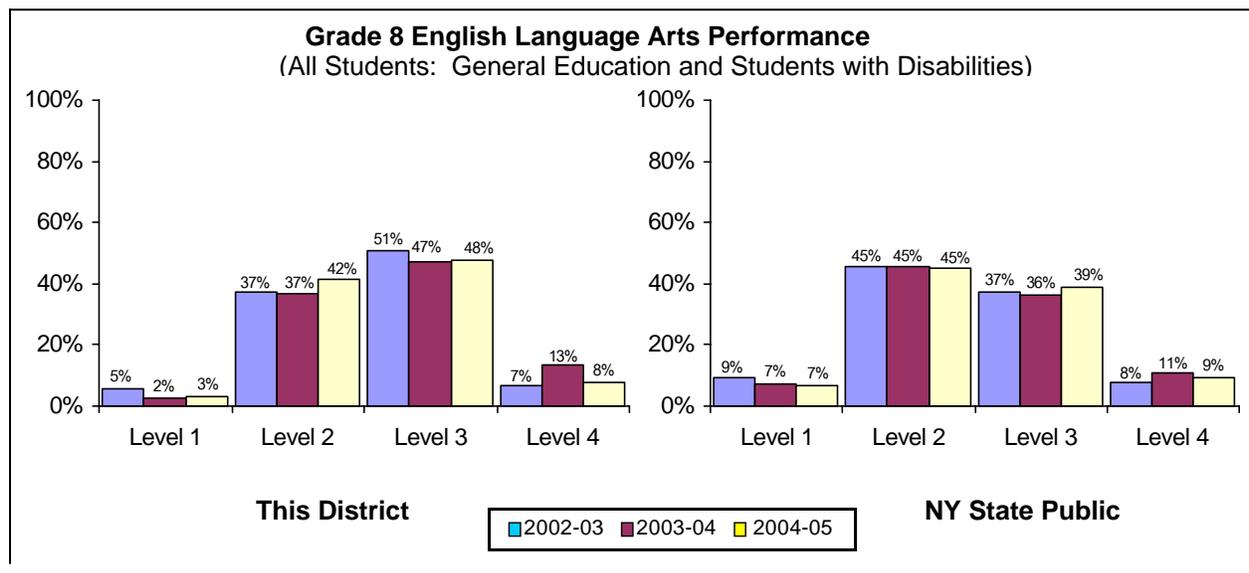
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards	
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.
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	0	2	1	3	6

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

Middle Level English Language Arts



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

Performance at This District	Counts of Students					Mean Score
	Level 1 527-657	Level 2 658-696	Level 3 697-736	Level 4 737-830	Total Tested	
January 2003	69	468	640	86	1263	698
January 2004	32	478	617	175	1302	707
January 2005	41	526	601	95	1263	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 .

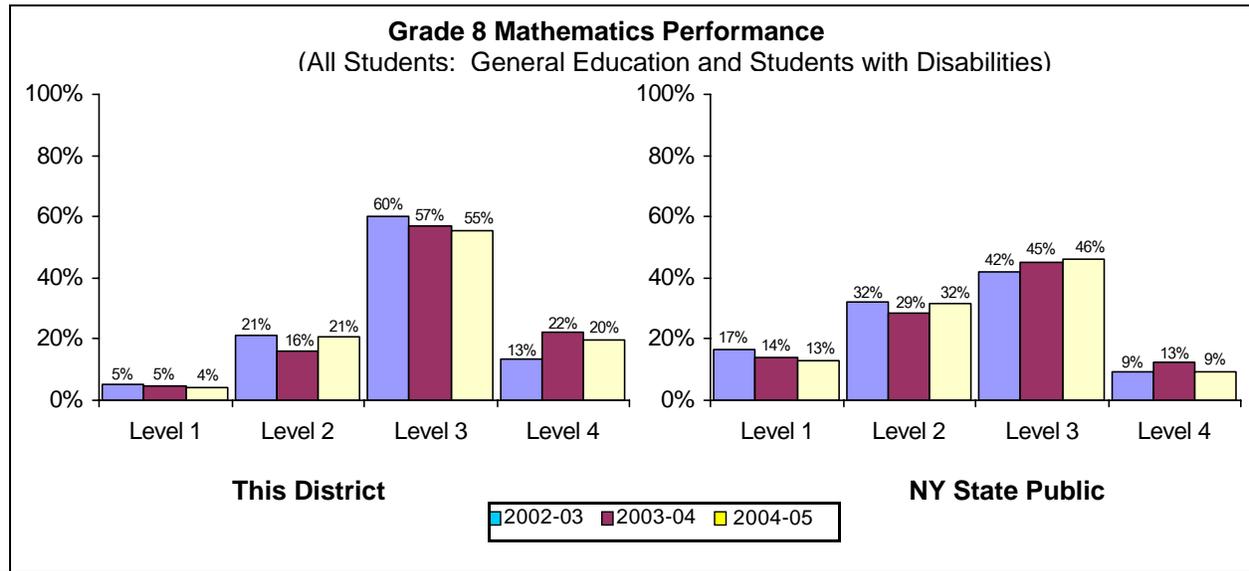
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	3	1	1	5

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

Middle Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2004-05	1	0	2	6	9

Middle Level Mathematics



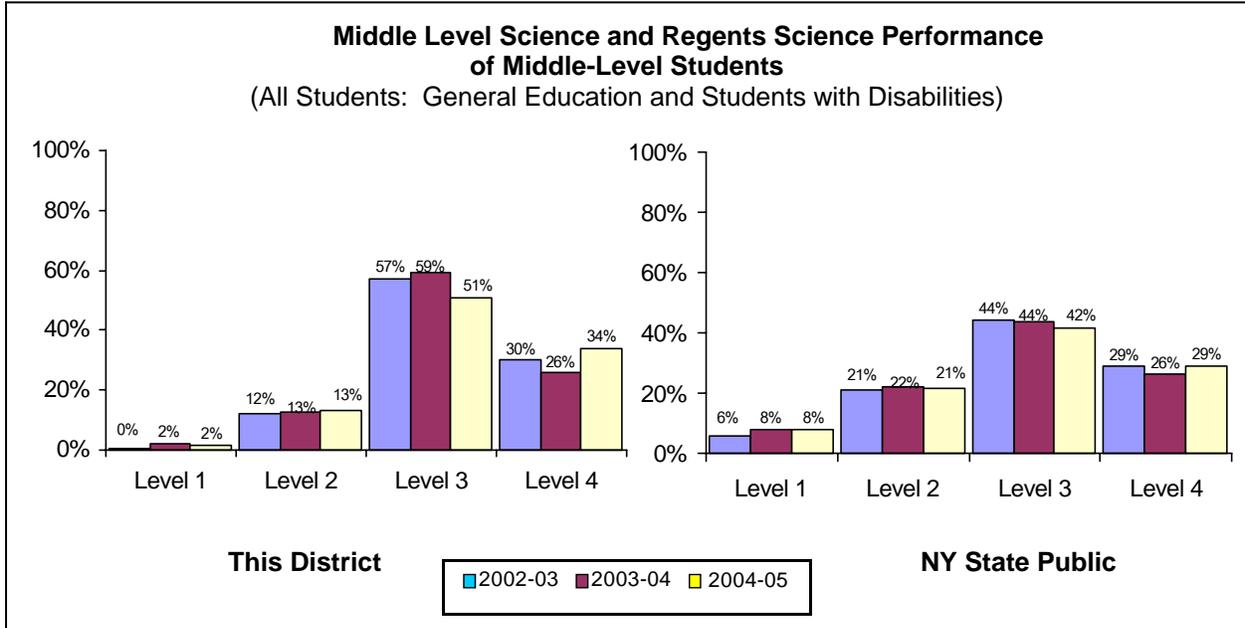
Performance at This District	Counts of Students					Mean Score
	Level 1 517-680	Level 2 681-715	Level 3 716-759	Level 4 760-882	Total Tested	
May 2003	68	267	755	166	1256	730
May 2004	61	208	738	290	1297	737
May 2005	55	260	698	249	1262	736

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	1	3	5	9

Middle Level Science



Performance at This District		Counts of Students Tested					Mean Score
		Level 1	Level 2	Level 3	Level 4	Total Tested	
January/	Middle-Level Science	3	150	526	118	797	74
June 2003	Regents Science	1	2	177	257	437	85
January/	Middle-Level Science	25	159	527	103	814	72
June 2004	Regents Science	0	3	223	226	452	84
January/	Middle-Level Science	23	162	485	161	831	73
June 2005	Regents Science	0	1	152	265	418	86

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.

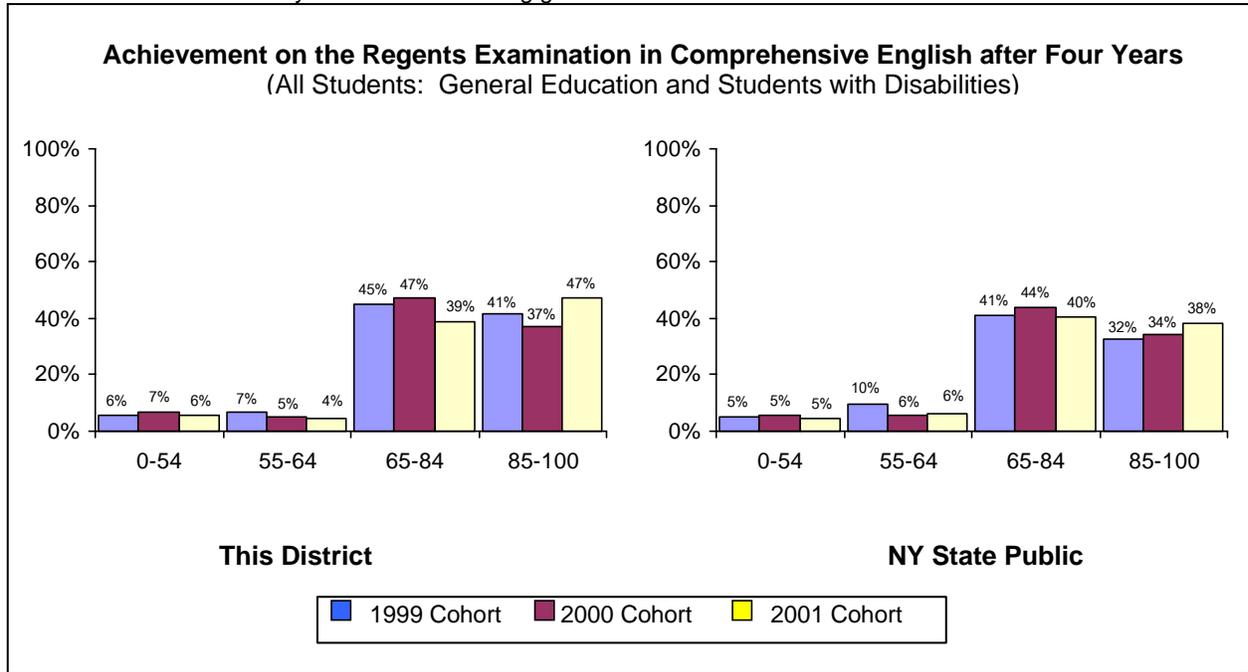
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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	1	0	1	7	9

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	1046	58	73	471	433	0
2000 Cohort	1064	74	54	503	393	0
2001 Cohort	1059	62	47	413	498	0

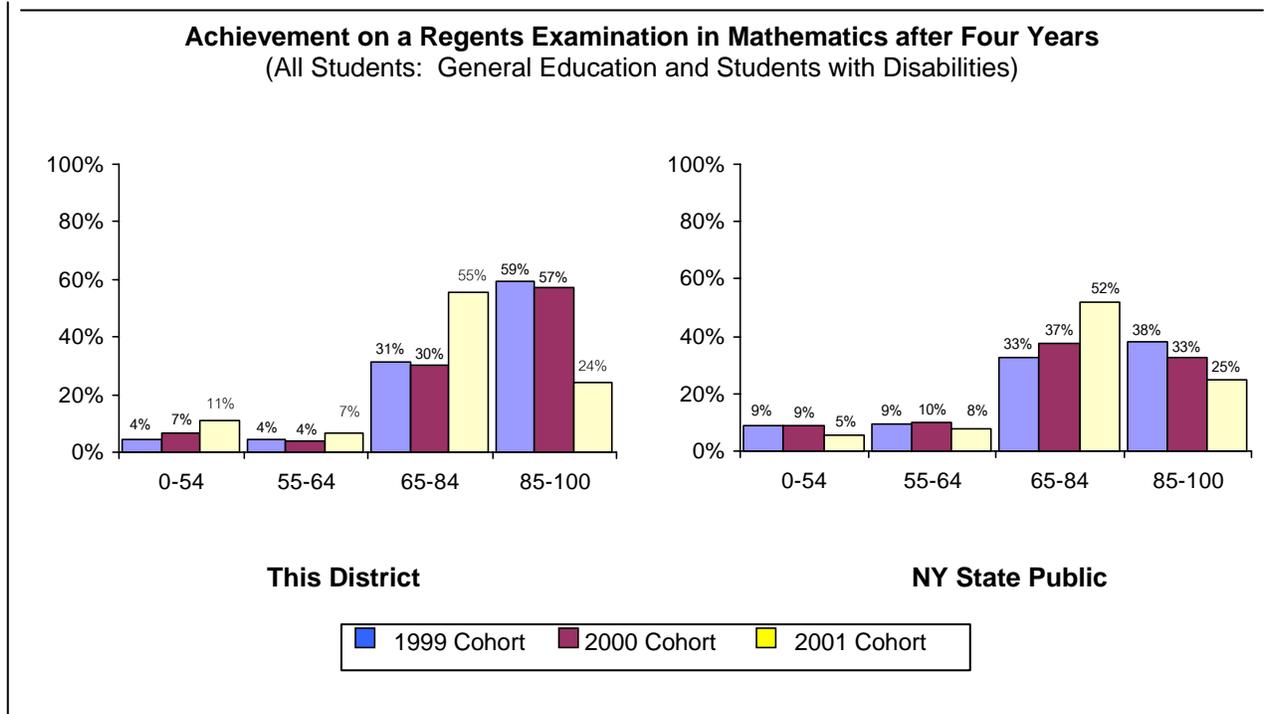
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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	33	1
2000 Cohort	31	28
2001 Cohort	34	9

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

High School Mathematics Achievement after Four Years of Instruction

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



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

Mathematics Graduation Requirement Achievement after Four Years of High School*						
	Cohort Members All Students	Highest Score Between 0 and 54	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit
1999 Cohort	1046	46	44	327	620	0
2000 Cohort	1064	71	42	319	606	0
2001 Cohort	1059	118	69	586	258	0

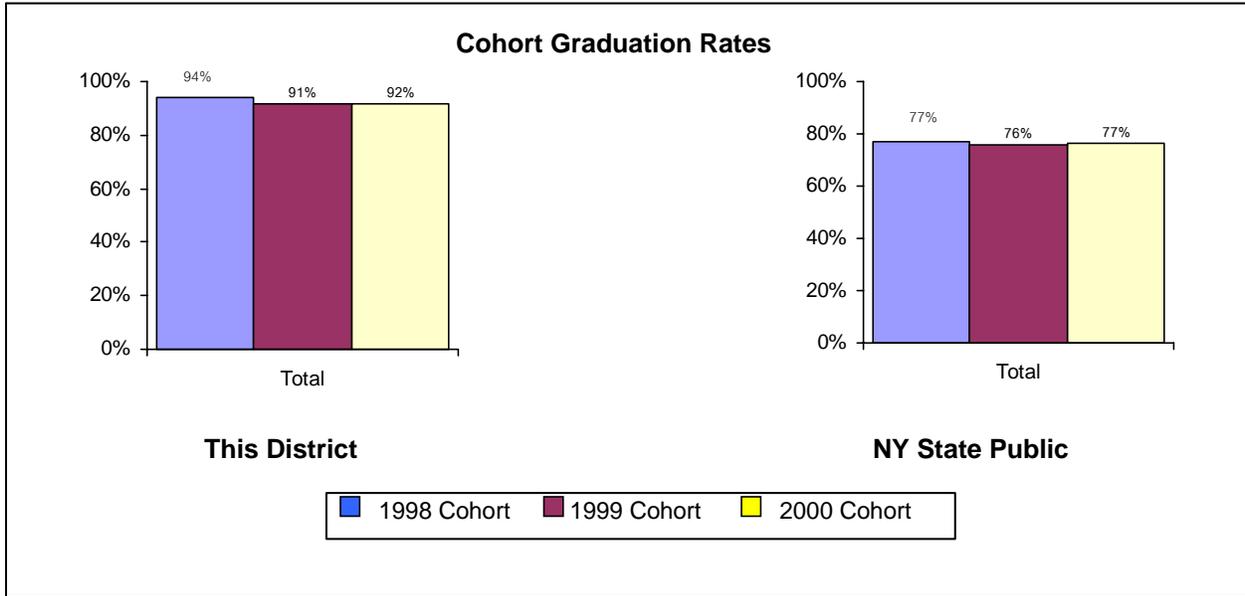
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

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	30	0
2000 Cohort	51	1
2001 Cohort	49	0

*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	969	0	969	911
1999 Cohort	1057	1	1058	968
2000 Cohort	1060	0	1060	971

*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	2	s	s	s
Black	11	s	s	s	20	s	s	s
Hispanic	58	95%	53%	5%	44	95%	75%	11%
Asian or Pacific Islander	47	98%	81%	23%	42	100%	93%	33%
White	1070	98%	74%	15%	1023	99%	83%	17%
Total	1187	98%	73%	14%	1131	98%	82%	17%
Small Group Totals (s)	12	100%	67%	0%	22	95%	73%	9%
Results by Disability Status								
General-education students	1038	100%	79%	16%	982	100%	88%	20%
Students with disabilities	149	87%	32%	1%	149	89%	45%	2%
Total	1187	98%	73%	14%	1131	98%	82%	17%
Results by Gender								
Female	577	99%	76%	18%	553	99%	84%	20%
Male	610	97%	70%	12%	578	98%	81%	14%
Total	1187	98%	73%	14%	1131	98%	82%	17%
Results by English Proficiency Status								
English proficient	1186	s	s	s	1131	98%	82%	17%
Limited English proficient	1	s	s	s	0	0%	0%	0%
Total	1187	98%	73%	14%	1131	98%	82%	17%
Results by Income Level								
Economically disadvantaged	99	94%	58%	9%	114	94%	71%	13%
Not disadvantaged	1088	99%	74%	15%	1017	99%	84%	18%
Total	1187	98%	73%	14%	1131	98%	82%	17%
Results by Migrant Status								
Migrant family	1	s	s	s	0	0%	0%	0%
Not migrant family	1186	s	s	s	1131	98%	82%	17%
Total	1187	98%	73%	14%	1131	98%	82%	17%

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	2	s	s	s
Black	11	s	s	s	21	s	s	s
Hispanic	64	100%	97%	20%	54	100%	93%	43%
Asian or Pacific Islander	50	100%	96%	58%	49	100%	100%	63%
White	1077	100%	95%	32%	1027	100%	97%	52%
Total	1203	100%	95%	32%	1153	100%	97%	52%
Small Group Totals (s)	12	100%	92%	8%	23	100%	91%	35%
Results by Disability Status								
General-education students	1053	100%	97%	35%	1005	100%	98%	55%
Students with disabilities	150	97%	81%	7%	148	99%	90%	28%
Total	1203	100%	95%	32%	1153	100%	97%	52%
Results by Gender								
Female	583	100%	96%	32%	565	100%	97%	51%
Male	620	99%	95%	32%	588	100%	97%	52%
Total	1203	100%	95%	32%	1153	100%	97%	52%
Results by English Proficiency Status								
English proficient	1187	100%	95%	32%	1133	100%	97%	52%
Limited English proficient	16	100%	100%	31%	20	100%	85%	35%
Total	1203	100%	95%	32%	1153	100%	97%	52%
Results by Income Level								
Economically disadvantaged	109	100%	92%	17%	118	100%	96%	36%
Not disadvantaged	1094	100%	96%	33%	1035	100%	97%	53%
Total	1203	100%	95%	32%	1153	100%	97%	52%
Results by Migrant Status								
Migrant family	3	s	s	s	1	s	s	s
Not migrant family	1200	s	s	s	1152	s	s	s
Total	1203	100%	95%	32%	1153	100%	97%	52%

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	2	s	s	s
Black	11	s	s	s	21	s	s	s
Hispanic	65	100%	98%	42%	54	100%	94%	48%
Asian or Pacific Islander	51	100%	94%	73%	49	100%	98%	73%
White	1072	100%	97%	56%	1021	100%	97%	62%
Total	1200	100%	97%	56%	1147	100%	97%	61%
Small Group Totals (s)	12	100%	92%	50%	23	100%	96%	43%
Results by Disability Status								
General-education students	1049	100%	98%	60%	1000	100%	98%	65%
Students with disabilities	151	98%	86%	31%	147	99%	93%	39%
Total	1200	100%	97%	56%	1147	100%	97%	61%
Results by Gender								
Female	582	100%	97%	53%	561	100%	97%	58%
Male	618	100%	97%	59%	586	100%	97%	64%
Total	1200	100%	97%	56%	1147	100%	97%	61%
Results by English Proficiency Status								
English proficient	1184	100%	97%	56%	1126	100%	97%	62%
Limited English proficient	16	100%	88%	56%	21	100%	86%	38%
Total	1200	100%	97%	56%	1147	100%	97%	61%
Results by Income Level								
Economically disadvantaged	109	100%	94%	45%	119	100%	95%	50%
Not disadvantaged	1091	100%	97%	57%	1028	100%	97%	63%
Total	1200	100%	97%	56%	1147	100%	97%	61%
Results by Migrant Status								
Migrant family	3	s	s	s	1	s	s	s
Not migrant family	1197	s	s	s	1146	s	s	s
Total	1200	100%	97%	56%	1147	100%	97%	61%

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	1	s	s	s	1	s	s	s
Black	7	s	s	s	20	s	s	s
Hispanic	68	96%	54%	10%	67	93%	31%	3%
Asian or Pacific Islander	49	100%	69%	24%	38	100%	53%	13%
White	1177	98%	61%	13%	1137	97%	57%	8%
Total	1302	98%	61%	13%	1263	97%	55%	8%
Small Group Totals (s)	8	100%	50%	0%	21	86%	48%	10%
Results by Disability Status								
General-education students	1141	100%	68%	15%	1086	99%	63%	9%
Students with disabilities	161	81%	13%	1%	177	80%	8%	1%
Total	1302	98%	61%	13%	1263	97%	55%	8%
Results by Gender								
Female	634	98%	65%	15%	622	97%	61%	10%
Male	668	97%	57%	12%	641	96%	50%	5%
Total	1302	98%	61%	13%	1263	97%	55%	8%
Results by English Proficiency Status								
English proficient	1300	s	s	s	1258	97%	55%	8%
Limited English proficient	2	s	s	s	5	100%	0%	0%
Total	1302	98%	61%	13%	1263	97%	55%	8%
Results by Income Level								
Economically disadvantaged	102	97%	38%	5%	137	91%	42%	4%
Not disadvantaged	1200	98%	63%	14%	1126	98%	57%	8%
Total	1302	98%	61%	13%	1263	97%	55%	8%
Results by Migrant Status								
Migrant family	1	s	s	s	0	0%	0%	0%
Not migrant family	1301	s	s	s	1263	97%	55%	8%
Total	1302	98%	61%	13%	1263	97%	55%	8%

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	2	s	s	s	1	s	s	s
Black	7	s	s	s	20	s	s	s
Hispanic	72	90%	68%	15%	67	90%	52%	7%
Asian or Pacific Islander	49	100%	96%	43%	38	95%	84%	39%
White	1167	95%	79%	22%	1136	96%	76%	20%
Total	1297	95%	79%	22%	1262	96%	75%	20%
Small Group Totals (s)	9	100%	67%	0%	21	95%	57%	14%
Results by Disability Status								
General-education students	1139	99%	86%	25%	1089	99%	83%	22%
Students with disabilities	158	71%	32%	3%	173	75%	27%	2%
Total	1297	95%	79%	22%	1262	96%	75%	20%
Results by Gender								
Female	635	95%	81%	22%	622	96%	77%	20%
Male	662	95%	77%	23%	640	95%	73%	19%
Total	1297	95%	79%	22%	1262	96%	75%	20%
Results by English Proficiency Status								
English proficient	1287	95%	79%	22%	1252	96%	75%	20%
Limited English proficient	10	80%	60%	20%	10	90%	40%	0%
Total	1297	95%	79%	22%	1262	96%	75%	20%
Results by Income Level								
Economically disadvantaged	104	93%	69%	13%	139	91%	60%	10%
Not disadvantaged	1193	95%	80%	23%	1123	96%	77%	21%
Total	1297	95%	79%	22%	1262	96%	75%	20%
Results by Migrant Status								
Migrant family	1	s	s	s	1	s	s	s
Not migrant family	1296	s	s	s	1261	s	s	s
Total	1297	95%	79%	22%	1262	96%	75%	20%

**Middle Level
Science**

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	1	s	s	s	1	s	s	s
Black	6	s	s	s	15	s	s	s
Hispanic	57	96%	67%	14%	59	95%	66%	8%
Asian or Pacific Islander	27	100%	89%	22%	20	95%	75%	15%
White	723	97%	78%	12%	736	98%	79%	20%
Total	814	97%	77%	13%	831	97%	78%	19%
Small Group Totals (s)	7	100%	71%	29%	16	94%	63%	19%
Results by Disability Status								
General-education students	668	99%	84%	14%	665	99%	84%	22%
Students with disabilities	146	87%	49%	5%	166	91%	54%	8%
Total	814	97%	77%	13%	831	97%	78%	19%
Results by Gender								
Female	371	96%	75%	11%	366	98%	72%	12%
Male	443	97%	80%	14%	465	97%	82%	25%
Total	814	97%	77%	13%	831	97%	78%	19%
Results by English Proficiency Status								
English proficient	806	97%	78%	13%	822	97%	78%	20%
Limited English proficient	8	100%	50%	0%	9	89%	22%	0%
Total	814	97%	77%	13%	831	97%	78%	19%
Results by Income Level								
Economically disadvantaged	88	97%	69%	7%	120	94%	68%	14%
Not disadvantaged	726	97%	78%	13%	711	98%	79%	20%
Total	814	97%	77%	13%	831	97%	78%	19%
Results by Migrant Status								
Migrant family	1	s	s	s	1	s	s	s
Not migrant family	813	s	s	s	830	s	s	s
Total	814	97%	77%	13%	831	97%	78%	19%

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	4	s	s	s	s	1	s	s	s	s
Black	6	s	s	s	s	11	s	s	s	s
Hispanic	55	3	39	2	80%	57	4	44	3	89%
Asian or Pacific Islander	36	0	34	0	94%	44	1	42	0	98%
White	963	50	816	29	93%	946	42	813	31	94%
Total	1064	54	896	31	92%	1059	47	911	34	94%
Small Group Totals (s)	10	1	7	0	80%	12	0	12	0	100%
Results by Disability Status										
General-education students	949	43	864	0	96%	983	40	889	5	95%
Students with disabilities	115	11	32	31	64%	76	7	22	29	76%
Total	1064	54	896	31	92%	1059	47	911	34	94%
Results by Gender										
Female	542	21	477	12	94%	538	15	488	10	95%
Male	522	33	419	19	90%	521	32	423	24	92%
Total	1064	54	896	31	92%	1059	47	911	34	94%
Results by English Proficiency Status										
English proficient	1054	54	889	31	92%	1046	47	901	34	94%
Limited English proficient	10	0	7	0	70%	13	0	10	0	77%
Total	1064	54	896	31	92%	1059	47	911	34	94%
Results by Income Level										
Economically disadvantaged	65	7	44	4	85%	87	12	61	5	90%
Not disadvantaged	999	47	852	27	93%	972	35	850	29	94%
Total	1064	54	896	31	92%	1059	47	911	34	94%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	1064	54	896	31	92%	1059	47	911	34	94%
Total	1064	54	896	31	92%	1059	47	911	34	94%

**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	4	s	s	s	s	1	s	s	s	s
Black	6	s	s	s	s	11	s	s	s	s
Hispanic	55	6	38	4	87%	57	3	39	5	82%
Asian or Pacific Islander	36	0	35	0	97%	44	0	40	0	91%
White	963	36	844	45	96%	946	65	754	44	91%
Total	1064	42	925	51	96%	1059	69	844	49	91%
Small Group Totals (s)	10	0	8	2	100%	12	1	11	0	100%
Results by Disability Status										
General-education students	949	26	885	8	97%	983	61	824	10	91%
Students with disabilities	115	16	40	43	86%	76	8	20	39	88%
Total	1064	42	925	51	96%	1059	69	844	49	91%
Results by Gender										
Female	542	13	490	18	96%	538	32	447	16	92%
Male	522	29	435	33	95%	521	37	397	33	90%
Total	1064	42	925	51	96%	1059	69	844	49	91%
Results by English Proficiency Status										
English proficient	1054	39	919	50	96%	1046	69	836	49	91%
Limited English proficient	10	3	6	1	100%	13	0	8	0	62%
Total	1064	42	925	51	96%	1059	69	844	49	91%
Results by Income Level										
Economically disadvantaged	65	6	46	6	89%	87	7	60	9	87%
Not disadvantaged	999	36	879	45	96%	972	62	784	40	91%
Total	1064	42	925	51	96%	1059	69	844	49	91%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	1064	42	925	51	96%	1059	69	844	49	91%
Total	1064	42	925	51	96%	1059	69	844	49	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	5	60%	4	s
Black	10	90%	6	s
Hispanic	63	90%	55	82%
Asian or Pacific Islander	40	95%	36	97%
White	940	92%	959	92%
Total	1058	91%	1060	92%
Small Group Totals (s)	0	0%	10	60%
Results by Disability Status				
General-education students	978	93%	946	94%
Students with disabilities	80	74%	114	75%
Total	1058	91%	1060	92%
Results by Gender				
Female	529	93%	539	93%
Male	529	90%	521	90%
Total	1058	91%	1060	92%
Results by English Proficiency Status				
English proficient	1052	92%	1050	92%
Limited English proficient	6	33%	10	70%
Total	1058	91%	1060	92%
Results by Income Level				
Economically disadvantaged	64	86%	59	86%
Not disadvantaged	994	92%	1001	92%
Total	1058	91%	1060	92%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	1058	91%	1060	92%
Total	1058	91%	1060	92%

Glossary

Accountability Cohort: An accountability cohort is all students, regardless of grade status, who were enrolled in school on BEDS day two years after the year in which they first entered grade 9, or, in the case of ungraded students with disabilities, the year in which they reached their seventeenth birthday. (For example, the 2001 accountability cohort consists of all students who first entered grade 9 in the fall of 2001 who were enrolled on October 8, 2003). Certain students are not included in the school accountability cohort. Cohort is defined in Section 100.2 (p) (16) of the Commissioner's Regulations.

Component Retests: Component retests were offered in Regents English and Mathematics A to certain students who were at risk of not meeting the State learning standards. Component retesting is the process by which a student who has failed a Regents examination in English or Mathematics A twice is retested only on the areas of the learning standards in which the student has been proven deficient. Component retesting eliminates the need for the student to retake the full Regents examination multiple times. Students who earn credit through component retesting are counted as if they scored in the 55–64 range or in the 65–84 range on the Regents examination, as determined by the component retest results.

Counts of Students Tested: "Counts of Students Tested" includes only students who completed sufficient test questions to receive a score.

Graduation-Rate Cohort: Graduation-rate cohort for each year includes all students in the accountability cohort in the previous year plus all students excluded from that accountability cohort solely because they transferred to a general education development (GED) program.

Limited English Proficient (LEP) Students: Schools provide special English instruction to students for whom English is a second language so they can participate effectively in the academic program. Beginning in 2003–04, students are considered LEP if, by reason of foreign birth or ancestry, they speak a language other than English and (1) either understand and speak little or no English or (2) score below a state-designated level of proficiency on the Language Assessment Battery-Revised (LAB-R) or the New York State English as a Second Language Achievement Test (NYSESLAT). The United States Department of Education has approved the use of the NYSESLAT as the required measure of language arts proficiency for LEP students in grades 4 and 8 who have attended school in the United States (not including Puerto Rico) for fewer than three consecutive years and for LEP students who have attended for four or five years and have received an exemption from the general assessment requirement.

New York State Alternate Assessment (NYSAA): The district Committee on Special Education designates students with severe cognitive disabilities who meet criteria established in Commissioner's Regulations to take the New York State Alternate Assessment (NYSAA).

Student Confidentiality/Suppressed Data (# and s): To ensure student confidentiality, the Department does *not* publish data for groups with fewer than five students or data that would allow readers to easily determine the performance of a group with fewer than five students. In the *Overview*, the pound character (#) appears when fewer than five students in a group were tested. In the *Analysis*, when fewer than five students in a group (e.g., Hispanic) were tested, percentages of tested students scoring at various levels are suppressed for that group and the next smallest group. Suppressed data are indicated with an (s). However, the performance of tested students in these groups is aggregated and shown in the Small Group Total row.

Validity and Reliability of Small Group Data: It is important that programmatic decisions are based on valid and reliable data. Data for fewer than 30 students in a group may be neither valid nor reliable. If a school does not have 30 students in a grade or a subgroup in a given year, the school should evaluate results for students in this group over a period of years to make programmatic decisions.