

The University of the State of New York
The State Education Department



**OVERVIEW OF SCHOOL PERFORMANCE IN
ENGLISH LANGUAGE ARTS, MATHEMATICS, AND SCIENCE**

AND

ANALYSIS OF STUDENT SUBGROUP PERFORMANCE

for

Niagara Falls City School District

in

Niagara Falls City School District

February 2004

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

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The *New York State School 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 school and district performance. Knowledge gained from the school report card on a school's strengths and weaknesses can be used to improve instruction and services to students.

The *New York State School Report Card* consists of three parts: the *Overview of School Performance in English Language Arts, Mathematics, and Science and Analysis of Student Subgroup Performance*, the *Comprehensive Information Report*, and the *School Accountability 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 *School Accountability Report* provides information as to whether a school 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 and mathematics and on the middle-level science test 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. Performance on the elementary-level science test is reported in terms of mean scores and the percentage of students making appropriate progress. 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 school, including general-education students and students with disabilities. In the *Overview*, each school's performance is compared with that of schools similar in grade level, district resources, and student needs as indicated by income and limited English proficiency (LEP) status. 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, LEP status, income level, and migrant status.

Explanations of terms referred to or symbols used in this part of the school report card may be found in the glossary on the last page. Further information on the school report card may be found in the guide, *Understanding Your School Report Card: February 2004*, available on the Information and Reporting Services Web site at www.emsc.nysed.gov/irts.

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

School Profile

Principal: Carmen A. Granto		Phone: (716)286-4205
Organization 2002-03	Grade Range	Student Enrollment
	NA	8640

2001-02 School District-wide Total Expenditure per Pupil	\$12,793
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Similar Schools Group	This school is in Similar Schools Group NA. NA
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2002-03 Percentage of Core Classes Taught by Highly Qualified Teachers*

Number of Core Classes	Percent Taught by Highly Qualified Teachers
1,155	95%

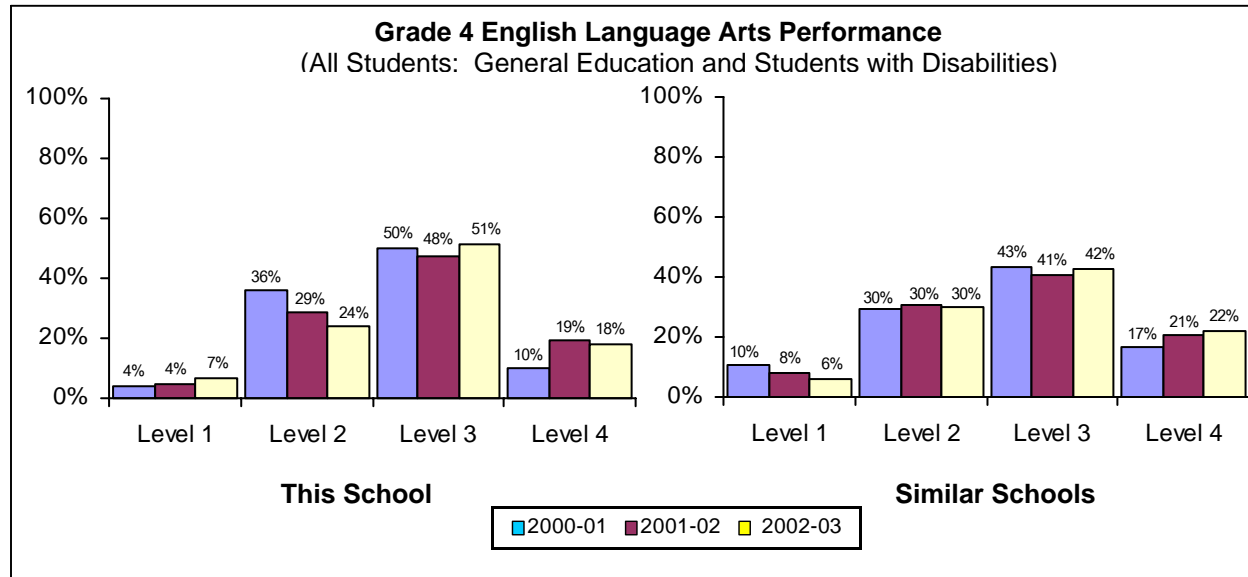
*For the 2002-03 school year, SED is reporting that teachers of core classes are highly qualified if they are certified to teach those classes. However, No Child Left Behind (NCLB) imposes requirements beyond certification for some teachers to be considered highly qualified. In future years, when New York State uses the NCLB criteria for reporting, certified teachers must fulfill all NCLB requirements to be counted as highly qualified.

2002-03 Percentage of Teachers with No Valid Teaching Certificate*

Number of Teachers	Percent with No Valid Teaching Certificate
590	3%

*This count includes teachers with temporary licenses who do not have a valid permanent, provisional, or transitional teaching certificate.

Elementary Level English Language Arts



Performance at This School	Counts of Students Tested					Mean Score
	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total	
Jan–Feb 2001	28	254	353	68	703	652
Jan–Feb 2002	32	210	346	138	726	662
Feb 2003	43	160	338	117	658	659

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 .

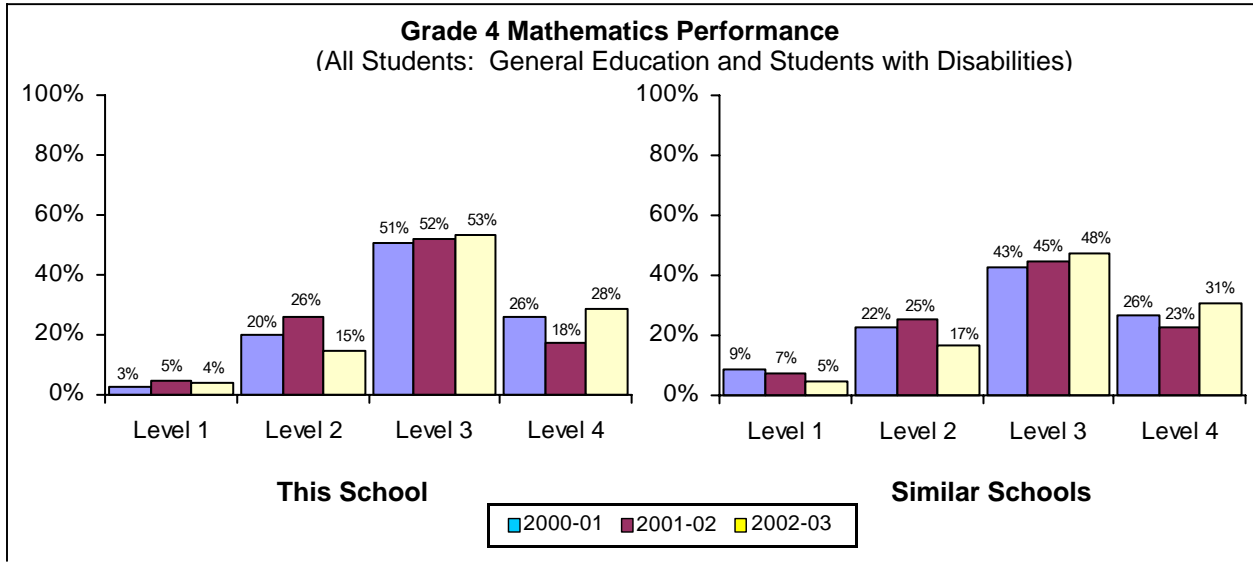
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Number Tested	Level 1	Level 2	Level 3	Level 4
2003	9	0	0	0	9

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

Elementary Level	Number Tested	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4
2002–03	0	0	0	0	0

Elementary Level Mathematics



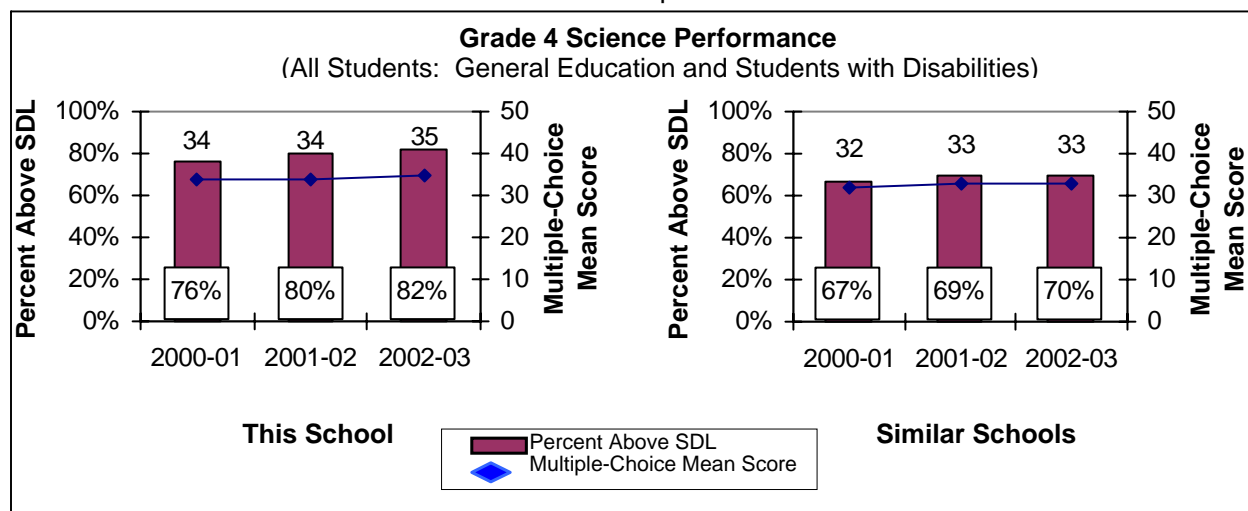
Performance at This School	Counts of Students Tested					Mean Score
	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total	
May 2001	20	139	354	182	695	660
May 2002	34	189	379	128	730	651
May 2003	24	97	347	186	654	660

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	Number Tested	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4
2002–03	0	0	0	0	0

Elementary Level Science Multiple-Choice



All Students

	Number Tested	Number Above SDL	Mean Score
May 2001	689	527	34
May 2002	719	572	34
May 2003	637	520	35

Grade 4 Science — Knowledge, Reasoning, and Problem-Solving Standards	
Multiple-Choice Test Component	This component contains 45 multiple-choice questions based upon the New York State <i>Elementary Science Syllabus</i> and referenced to the New York State <i>Learning Standards for Mathematics, Science and Technology</i> (Elementary Level).
State Designated Level (SDL)	Students who correctly answer fewer than 30 of the 45 questions of the multiple-choice test component must receive academic intervention services in the following term of instruction.
School Mean Scores	For the multiple-choice test component, the mean score is the average number of correct answers for students tested. If all tested students answered all questions correctly, this score would be 45.

Elementary Level Science Performance Test

The elementary-level science test is composed of two sections, the multiple-choice section (described above) and the performance test. The performance test is not used to determine the need for academic intervention services or for accountability purposes because not all students are administered the same three tasks.

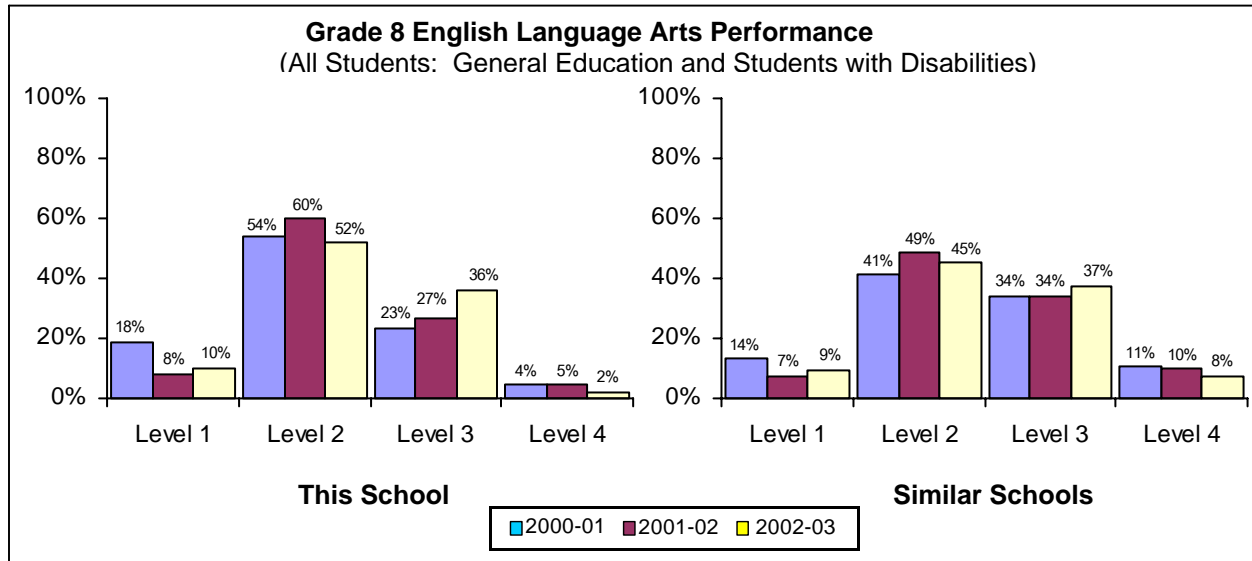
All Students

	Number Tested	Mean Score
May 2001	689	34
May 2002	719	35
May 2003	637	35

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

Elementary Level	Number Tested	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4
2002–03	0	0	0	0	0

Middle Level English Language Arts



Performance at This School	Counts of Students Tested					Mean Score
	Level 1 527-661	Level 2 662-700	Level 3 701-738	Level 4 739-830	Total	
May 2001	115	334	146	27	622	686
March 2002	55	422	189	35	701	690
January 2003	59	302	210	13	584	689

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 .

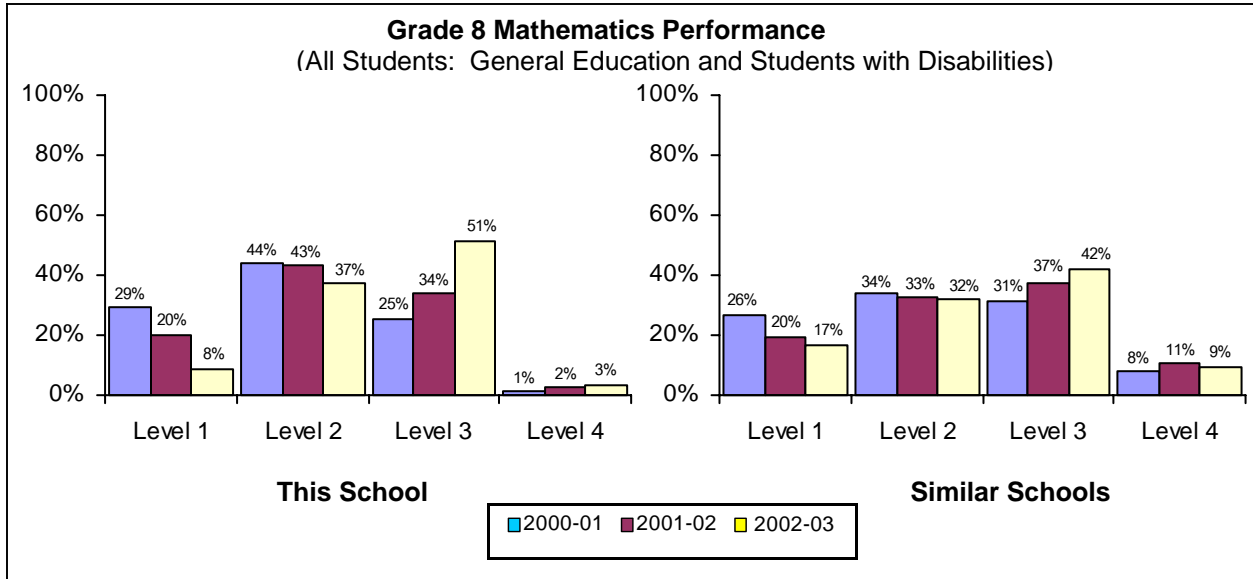
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Number Tested	Level 1	Level 2	Level 3	Level 4
2003	7	0	0	0	7

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

Grade 8	Number Tested	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4
2002-03	0	0	0	0	0

Middle Level Mathematics



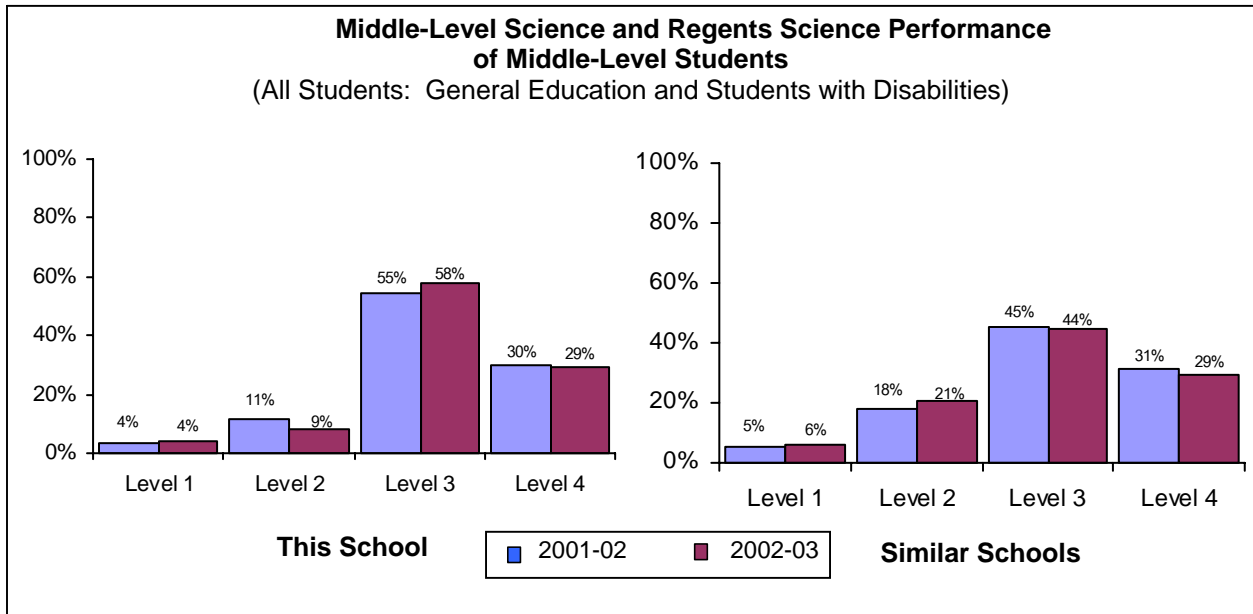
Performance at This School	Counts of Students Tested					Mean Score
	Level 1 517-680	Level 2 681-715	Level 3 716-759	Level 4 760-882	Total	
May 2001	183	275	158	7	623	694
May 2002	141	304	241	17	703	704
May 2003	50	224	305	19	598	716

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	Number Tested	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4
2002-03	0	0	0	0	0

Middle Level Science



Performance at This School		Counts of Students Tested					Mean Score
		Level 1	Level 2	Level 3	Level 4	Total	
June 2002	Middle-Level Science	27	84	382	198	691	75
	Regents Science	0	0	18	23	41	84
January/ June 2003	Middle-Level Science	26	50	340	172	588	76
	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.

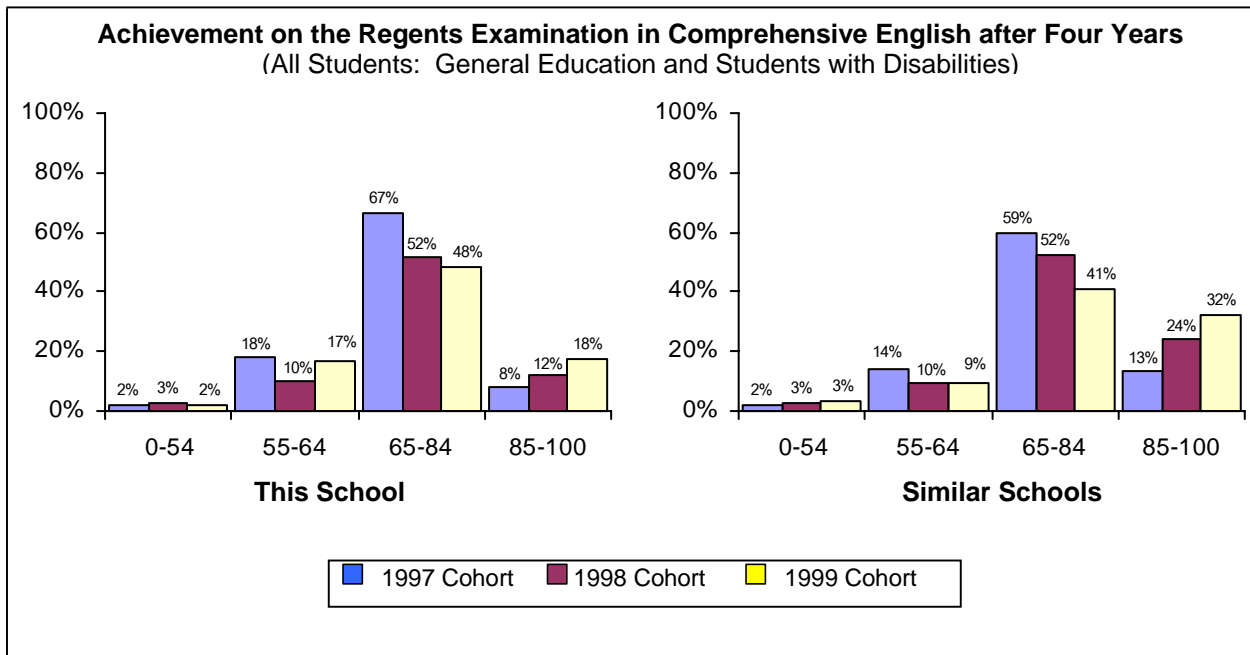
*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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

Middle-Level	Number Tested	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4
2002–03	0	0	0	0	0

High School English Achievement after Four Years of Instruction

The graph and table below present performance of the 1997, 1998, and 1999 cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in English. A score of 65 or above on the Regents comprehensive examination in English is considered passing. Only the highest score of each student is counted, regardless of how many times the student took the examination. 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. In the first table, the numbers of students who met the graduation requirement by passing an approved alternative are listed separately. The second table shows the competency test performance of students with disabilities eligible for the safety net who did not score 55 or above on a Regents examination or approved alternative. Students who score 55 to 64 on the Regents examination in comprehensive English may be given credit towards a local high school diploma if allowed by the district board of education. The data in these tables and chart show the performance of the cohorts as of June 30th of the fourth year after first entering grade 9.



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
1997 Cohort	365	8	65	243	29	0
1998 Cohort	532	15	52	274	63	0
1999 Cohort	494	10	83	238	87	0

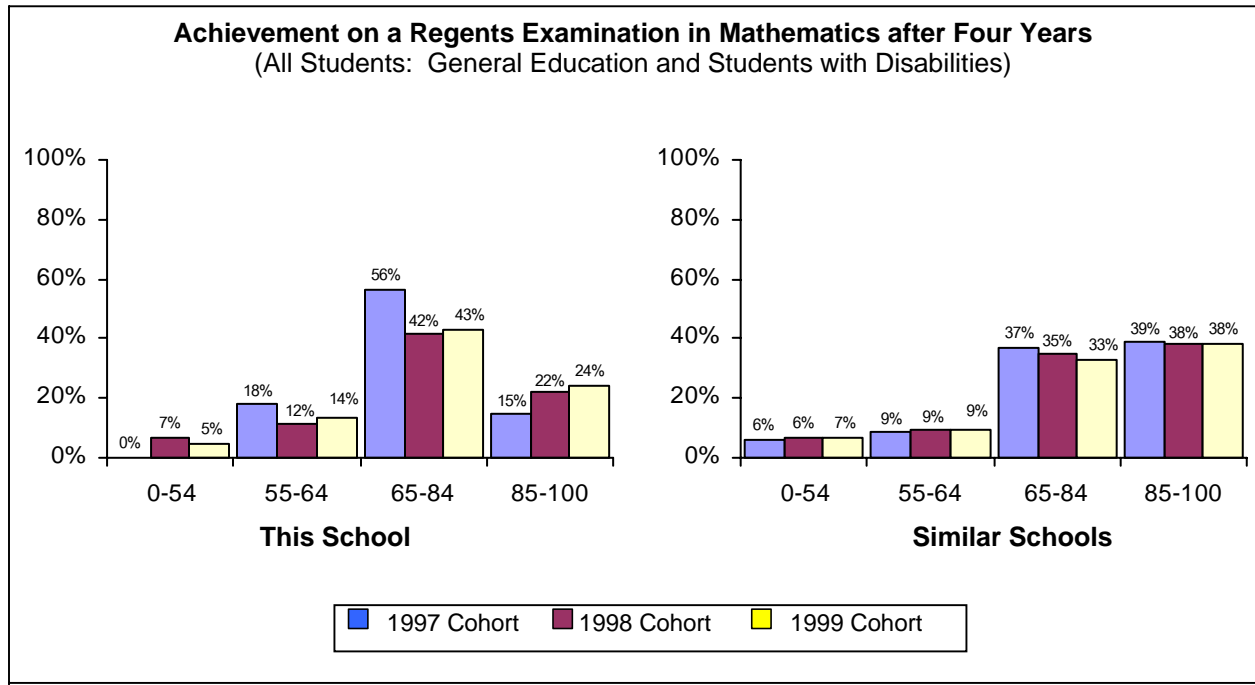
*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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
1997 Cohort	7	0
1998 Cohort	2	7
1999 Cohort	10	11

*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 graph and table below present performance of the 1997, 1998, and 1999 cohort members, four years after entering grade 9, in meeting the graduation assessment requirement in mathematics. A score of 65 or above on a Regents examination in mathematics is considered passing. Only the highest score of each student is counted, regardless of how many times the student took the examination. 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. In the first table, the numbers of students who met the graduation requirement by passing an approved alternative are listed separately. The second table shows the competency test performance of students with disabilities eligible for the safety net who did not score 55 or above on a Regents examination or approved alternative. Students who score 55 to 64 on a Regents examination in mathematics may be given credit towards a local high school diploma if allowed by the district board of education. The data in these tables and chart show the performance of the cohorts as of June 30th of the fourth year after first entering grade 9.



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
1997 Cohort	365	0	65	206	53	0
1998 Cohort	532	35	62	223	118	0
1999 Cohort	494	24	67	212	119	0

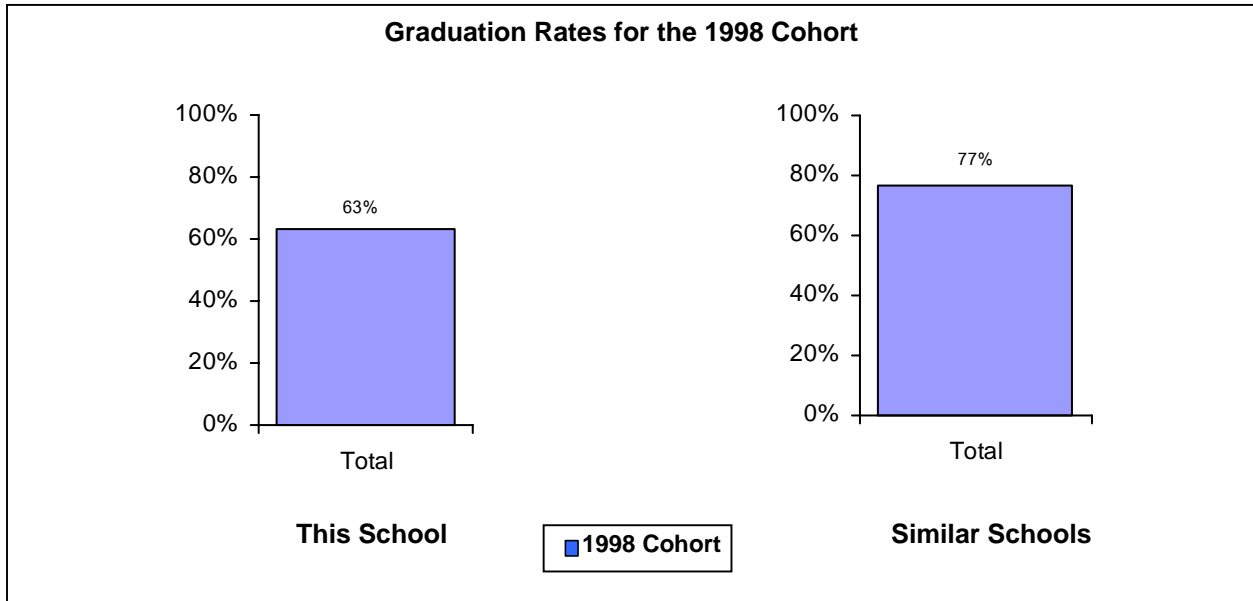
*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

Performance of Students Who Took the Regents Competency Test in Mathematics to Meet the Graduation Requirement*		
	Passed the RCT	Failed at Least One RCT
1997 Cohort	8	7
1998 Cohort	13	1
1999 Cohort	25	1

*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 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	457	69	526	332

*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 school 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 school and community 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 school did not report data for the 2002-03 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	2001-02				2002-03			
	Tested	Percentages of Tested Students Scoring at Levels			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	24	92%	54%	17%	25	88%	68%	16%
Black	257	93%	56%	8%	264	91%	55%	11%
Hispanic	13	85%	69%	23%	10	70%	50%	0%
Asian or Pacific Islander	7	100%	86%	71%	9	100%	100%	11%
White	425	98%	73%	25%	350	96%	80%	24%
Total	726	96%	67%	19%	658	93%	69%	18%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	611	98%	71%	21%	539	99%	79%	21%
Students with disabilities	115	84%	45%	7%	119	66%	23%	2%
Total	726	96%	67%	19%	658	93%	69%	18%
Results by Gender								
Female	347	96%	69%	22%	299	98%	77%	23%
Male	379	96%	65%	16%	359	90%	63%	13%
Total	726	96%	67%	19%	658	93%	69%	18%
Results by English Proficiency Status								
English proficient	720	96%	67%	19%	658	93%	69%	18%
Limited English proficient	6	100%	83%	33%	0	0%	0%	0%
Total	726	96%	67%	19%	658	93%	69%	18%
Results by Income Level								
Economically disadvantaged	471	93%	60%	12%	437	92%	62%	12%
Not disadvantaged	255	100%	80%	31%	221	96%	82%	29%
Total	726	96%	67%	19%	658	93%	69%	18%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	726	96%	67%	19%	658	93%	69%	18%
Total	726	96%	67%	19%	658	93%	69%	18%

Elementary Level Mathematics

Student Subgroup	2001-02				2002-03			
	Tested	Percentages of Tested Students Scoring at Levels			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	25	100%	56%	12%	27	96%	70%	33%
Black	256	94%	55%	5%	261	94%	71%	16%
Hispanic	15	87%	53%	7%	13	92%	46%	15%
Asian or Pacific Islander	7	100%	100%	43%	10	100%	90%	30%
White	427	96%	79%	25%	343	98%	91%	38%
Total	730	95%	69%	18%	654	96%	81%	28%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	615	98%	74%	20%	535	99%	88%	33%
Students with disabilities	115	79%	45%	2%	119	83%	54%	10%
Total	730	95%	69%	18%	654	96%	81%	28%
Results by Gender								
Female	350	94%	69%	17%	299	98%	85%	31%
Male	380	96%	70%	18%	355	95%	79%	26%
Total	730	95%	69%	18%	654	96%	81%	28%
Results by English Proficiency Status								
English proficient	722	96%	70%	18%	645	96%	82%	29%
Limited English proficient	8	75%	63%	13%	9	89%	44%	11%
Total	730	95%	69%	18%	654	96%	81%	28%
Results by Income Level								
Economically disadvantaged	472	94%	62%	10%	438	96%	77%	20%
Not disadvantaged	258	98%	84%	31%	216	98%	90%	45%
Total	730	95%	69%	18%	654	96%	81%	28%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	730	95%	69%	18%	654	96%	81%	28%
Total	730	95%	69%	18%	654	96%	81%	28%

Elementary Level
Science Multiple-Choice

Student Subgroup	2001-02		2002-03	
	Tested	Percentages of Tested Students Scoring above the SDL	Tested	Percentages of Tested Students Scoring above the SDL
Results by Race/Ethnicity				
American Indian/Alaskan Native	25	84%	25	76%
Black	251	67%	260	70%
Hispanic	15	80%	10	40%
Asian or Pacific Islander	7	100%	9	100%
White	421	87%	333	92%
Total	719	80%	637	82%
Small Group Totals (s)	0	0%	0	0%
Results by Disability Status				
General-education students	609	86%	524	89%
Students with disabilities	110	46%	113	47%
Total	719	80%	637	82%
Results by Gender				
Female	346	77%	293	84%
Male	373	82%	344	79%
Total	719	80%	637	82%
Results by English Proficiency Status				
English proficient	709	80%	637	82%
Limited English proficient	10	60%	0	0%
Total	719	80%	637	82%
Results by Income Level				
Economically disadvantaged	466	74%	425	76%
Not disadvantaged	253	89%	212	92%
Total	719	80%	637	82%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	719	80%	637	82%
Total	719	80%	637	82%

Middle Level
English Language Arts

Student Subgroup	2001-02				2002-03			
	Tested	Percentages of Tested Students Scoring at Levels			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	27	81%	30%	11%	15	87%	7%	0%
Black	219	86%	10%	0%	201	85%	24%	0%
Hispanic	17	82%	18%	0%	14	93%	29%	0%
Asian or Pacific Islander	5	80%	0%	0%	5	100%	20%	0%
White	433	96%	44%	7%	349	93%	48%	4%
Total	701	92%	32%	5%	584	90%	38%	2%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	552	97%	39%	6%	465	97%	47%	3%
Students with disabilities	149	74%	7%	1%	119	63%	5%	0%
Total	701	92%	32%	5%	584	90%	38%	2%
Results by Gender								
Female	334	96%	36%	5%	291	94%	43%	3%
Male	367	89%	28%	5%	293	86%	33%	1%
Total	701	92%	32%	5%	584	90%	38%	2%
Results by English Proficiency Status								
English proficient	695	93%	32%	5%	584	90%	38%	2%
Limited English proficient	6	50%	0%	0%	0	0%	0%	0%
Total	701	92%	32%	5%	584	90%	38%	2%
Results by Income Level								
Economically disadvantaged	359	88%	20%	3%	315	85%	28%	0%
Not disadvantaged	342	96%	45%	7%	269	95%	51%	4%
Total	701	92%	32%	5%	584	90%	38%	2%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	701	92%	32%	5%	584	90%	38%	2%
Total	701	92%	32%	5%	584	90%	38%	2%

**Middle Level
Mathematics**

Student Subgroup	2001-02				2002-03			
	Tested	Percentages of Tested Students Scoring at Levels			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	26	69%	31%	4%	16	81%	38%	0%
Black	219	68%	18%	0%	205	85%	38%	1%
Hispanic	18	78%	22%	0%	15	100%	47%	0%
Asian or Pacific Islander	5	40%	20%	0%	11	100%	36%	0%
White	435	87%	47%	4%	351	95%	65%	5%
Total	703	80%	37%	2%	598	92%	54%	3%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	558	85%	42%	3%	475	96%	60%	4%
Students with disabilities	145	60%	18%	0%	123	73%	31%	0%
Total	703	80%	37%	2%	598	92%	54%	3%
Results by Gender								
Female	339	80%	34%	1%	294	94%	54%	3%
Male	364	80%	40%	3%	304	89%	54%	4%
Total	703	80%	37%	2%	598	92%	54%	3%
Results by English Proficiency Status								
English proficient	696	80%	37%	2%	590	92%	55%	3%
Limited English proficient	7	71%	14%	0%	8	100%	13%	0%
Total	703	80%	37%	2%	598	92%	54%	3%
Results by Income Level								
Economically disadvantaged	360	73%	26%	1%	326	88%	43%	2%
Not disadvantaged	343	87%	48%	3%	272	96%	68%	5%
Total	703	80%	37%	2%	598	92%	54%	3%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	703	80%	37%	2%	598	92%	54%	3%
Total	703	80%	37%	2%	598	92%	54%	3%

Middle Level

Science

Student Subgroup	2001-02				2002-03			
	Tested	Percentages of Tested Students Scoring at Levels			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	24	88%	79%	25%	19	89%	79%	21%
Black	215	93%	74%	14%	196	90%	77%	13%
Hispanic	17	94%	65%	12%	13	100%	92%	8%
Asian or Pacific Islander	5	100%	60%	0%	7	100%	100%	29%
White	430	98%	90%	37%	353	99%	93%	40%
Total	691	96%	84%	29%	588	96%	87%	29%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	549	98%	91%	34%	468	99%	92%	34%
Students with disabilities	142	88%	56%	9%	120	83%	68%	10%
Total	691	96%	84%	29%	588	96%	87%	29%
Results by Gender								
Female	329	96%	85%	24%	285	97%	88%	29%
Male	362	96%	83%	33%	303	94%	86%	30%
Total	691	96%	84%	29%	588	96%	87%	29%
Results by English Proficiency Status								
English proficient	685	96%	84%	29%	588	96%	87%	29%
Limited English proficient	6	83%	33%	0%	0	0%	0%	0%
Total	691	96%	84%	29%	588	96%	87%	29%
Results by Income Level								
Economically disadvantaged	352	96%	79%	21%	311	93%	83%	19%
Not disadvantaged	339	96%	89%	36%	277	99%	92%	40%
Total	691	96%	84%	29%	588	96%	87%	29%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	691	96%	84%	29%	588	96%	87%	29%
Total	691	96%	84%	29%	588	96%	87%	29%

1998 and 1999 High School Cohorts

General-education students who first entered ninth grade in 1998 or 1999 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	1998 Cohort					1999 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	22	2	9	0	50%	17	3	10	1	82%
Black	123	17	52	0	56%	116	26	57	3	74%
Hispanic	8	1	2	0	38%	10	1	7	0	80%
Asian or Pacific Islander	12	3	5	0	67%	9	2	5	0	78%
White	367	29	269	2	82%	342	51	246	6	89%
Total	532	52	337	2	73%	494	83	325	10	85%
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%
Results by Disability Status										
General-education students	490	46	325	0	76%	427	79	314	1	92%
Students with disabilities	42	6	12	2	48%	67	4	11	9	36%
Total	532	52	337	2	73%	494	83	325	10	85%
Results by Gender										
Female	255	24	168	0	75%	252	35	176	5	86%
Male	277	28	169	2	72%	242	48	149	5	83%
Total	532	52	337	2	73%	494	83	325	10	85%
Results by English Proficiency Status										
English proficient	530	s	s	s	s	492	s	s	s	s
Limited English proficient	2	s	s	s	s	2	s	s	s	s
Total	532	52	337	2	73%	494	83	325	10	85%
Results by Income Level										
Economically disadvantaged	139	21	90	0	80%	151	35	83	3	80%
Not disadvantaged	393	31	247	2	71%	343	48	242	7	87%
Total	532	52	337	2	73%	494	83	325	10	85%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	532	52	337	2	73%	494	83	325	10	85%
Total	532	52	337	2	73%	494	83	325	10	85%

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

Student Subgroup	1998 Cohort					1999 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	22	1	11	0	55%	17	1	12	1	82%
Black	123	18	51	3	59%	116	17	56	9	71%
Hispanic	8	1	4	0	63%	10	0	8	1	90%
Asian or Pacific Islander	12	2	6	1	75%	9	0	9	0	100%
White	367	40	269	9	87%	342	49	246	14	90%
Total	532	62	341	13	78%	494	67	331	25	86%
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%
Results by Disability Status										
General-education students	490	60	328	5	80%	427	66	322	6	92%
Students with disabilities	42	2	13	8	55%	67	1	9	19	43%
Total	532	62	341	13	78%	494	67	331	25	86%
Results by Gender										
Female	255	28	167	6	79%	252	34	173	12	87%
Male	277	34	174	7	78%	242	33	158	13	84%
Total	532	62	341	13	78%	494	67	331	25	86%
Results by English Proficiency Status										
English proficient	530	s	s	s	s	492	s	s	s	s
Limited English proficient	2	s	s	s	s	2	s	s	s	s
Total	532	62	341	13	78%	494	67	331	25	86%
Results by Income Level										
Economically disadvantaged	139	23	90	3	83%	151	29	84	9	81%
Not disadvantaged	393	39	251	10	76%	343	38	247	16	88%
Total	532	62	341	13	78%	494	67	331	25	86%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	532	62	341	13	78%	494	67	331	25	86%
Total	532	62	341	13	78%	494	67	331	25	86%

Cohort Graduation Rates

Students were counted as graduates in the first two columns of this table if they earned a local diploma with or without a Regents endorsement by June 30th of the fourth year after first entering grade 9 and in the second two columns 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 school accountability cohort for English and mathematics.

Student Subgroup	1998 Cohort as of June 30, 2002		1998 Cohort as of August 31, 2002	
	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate
Results by Race/Ethnicity				
American Indian/Alaskan Native	23	30%	15	40%
Black	154	37%	123	45%
Hispanic	8	38%	7	43%
Asian or Pacific Islander	12	75%	12	75%
White	407	67%	369	70%
Total	604	58%	526	63%
Small Group Totals (s)	0	0%	0	0%
Results by Disability Status				
General-education students	553	59%	510	65%
Students with disabilities	51	37%	16	13%
Total	604	58%	526	63%
Results by Gender				
Female	284	63%	252	67%
Male	320	53%	274	59%
Total	604	58%	526	63%
Results by English Proficiency Status				
English proficient	602	s	524	s
Limited English proficient	2	s	2	s
Total	604	58%	526	63%
Results by Income Level				
Economically disadvantaged	139	71%	103	89%
Not disadvantaged	465	54%	423	57%
Total	604	58%	526	63%
Results by Migrant Status				
Migrant family	0	0%	0	0%
Not migrant family	604	58%	526	63%
Total	604	58%	526	63%

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 entered grade 9, or, in the case of ungraded students with disabilities, the year in which they reached their seventeenth birthday. (For example, the 1998 accountability cohort consists of all students who first entered grade 9 in the fall of 1998 who were enrolled on October 4, 2000). Certain students with severe disabilities, new immigrants, and students who transfer to programs leading to a high school diploma or high school equivalency diploma 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 graduating seniors 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, as determined by the results of the component retest.

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. The United States Department of Education has approved the use of the New York State English as a Second Language Achievement Test (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).

Similar Schools: Similar schools are schools that are grouped by common district and student demographic characteristics, including grade range of students served by the school, school district financial resources, and needs of the school student population. More information about similar school groups may be found on the Web at <http://www.emsc.nysed.gov/repcrd2002/similar.html>.

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.