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

Belleville Henderson Central School

in

Belleville Henderson Central School District

March 2003

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of The University

ROBERT M. BENNETT, Chancellor, B.A., M.S Tona	awanda
ADELAIDE L. SANFORD, Vice Chancellor, B.A., M.A., P.D Holl	lis
DIANE O'NEILL MCGIVERN, B.S.N., M.A., Ph.D State	en Island
SAUL B. COHEN, B.A., M.A., Ph.D New	v Rochelle
JAMES C. DAWSON, A.A., B.A., M.S., Ph.D Peru	1
ROBERT M. JOHNSON, B.S., J.D	ntington
ANTHONY S. BOTTAR, B.A., J.D Nort	th Syracuse
MERRYL H. TISCH, B.A., M.A New	v York
GERALDINE D. CHAPEY, B.A., M.A., Ed.D Belle	e Harbor
ARNOLD B. GARDNER, B.A., LL.B Buffa	alo
HARRY PHILLIPS, 3rd, B.A., M.S.F.S Hart	tsdale
JOSEPH E. BOWMAN, JR., B.A., M.L.S., M.A., M.Ed., Ed.D Alba	any
LORRAINE A. CORTÉS-VÁZQUEZ, B.A., M.P.A Bron	ıx
JUDITH O. RUBIN, A.B New	v York
JAMES R. TALLON, JR., B.A., M.A Bing	ghamton
MILTON L. COFIELD, B.S., M.B.A., Ph.D Roch	hester

President of The University and Commissioner of Education

RICHARD P. MILLS

Chief Operating Officer

RICHARD H. CATE

Deputy Commissioner for Elementary, Middle, Secondary and Continuing Education JAMES A. KADAMUS

Coordinator, School Operations and Management Services

CHARLES SZUBERLA

Coordinator, Information and Reporting Services

MARTHA P. MUSSER

The State Education Department does not discriminate on the basis of age, color, religion, creed, disability, marital status, veteran status, national origin, race, gender, genetic predisposition or carrier status, or sexual orientation in its educational programs, services and activities. Portions of this publication can be made available in a variety of formats, including braille, large print or audio tape, upon request. Inquiries concerning this policy of nondiscrimination should be directed to the Department's Office for Diversity, Ethics, and Access, Room 530, Education Building, Albany, NY 12234. Requests for additional copies of this publication may be made by contacting the Publications Sales Desk, Room 309, Education Building, Albany, NY 12234.

Please address all correspondence about this report that is not related to data corrections to:

School Report Card Coordinator Information and Reporting Services Team New York State Education Department Room 863 EBA 89 Washington Avenue Albany, NY 12234 E-mail: RPTCARD@mail.nysed.gov

22-09-09-04-0010 Belleville Henderson Central School April 10, 2003

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-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 2003*, available at your school or 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: Mr.	Shawn Baker	Phone: (315)846-5121	
Organizatio 2001–02	n	School Staff ¹ (bot	h full- and part-time)
Grade Range	Student Enrollment	Count of Teachers Count of Other Professio	
PK-12	574	46	6

2000–01 School District-wide Total Expenditure per Pupil

\$10.634

Student Demographics	1999–2000		2000–2001		2001–2002	
Used To Determine Similar Schools Group	Count	Percent	Count	Percent	Count	Percent
Limited English Proficient	0	0.0%	0	0.0%	0	0.0%
Eligible for Free Lunch	204	32.6%	176	29.2%	152	26.5%

2001–02 Percentage of Core Classes Taught by Highly Qualified Teachers*

Number of Core Classes	Percent Taught by Highly Qualified Teachers
124	94%

*For the 2001–02 school year only, teachers of core classes are considered to be highly qualified if they are certified to teach that subject.

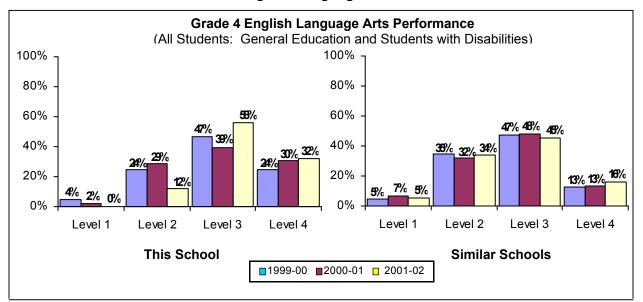
2001–02 Percentage of Teachers with No Valid Teaching Certificate*

Number of Teachers	Percent No Valid Teaching Certificate
46	0%

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

¹ District-employed staff who serve in more than one school are not included in these counts.

English Language Arts



	Counts of Students Tested					
Performance at This School	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total	Mean Score
Jan–Feb 2000	2	11	21	11	45	669
Jan–Feb 2001	1	16	22	17	56	673
Jan–Feb 2002	0	5	23	13	41	682

Elementa	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.						

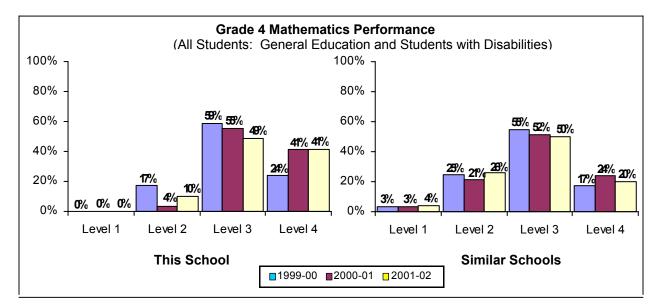
Performance of Limited English Proficient (LEP) Students

Grade 4	English Proficiency Below Effective Participation Level	Making Appropriate Progress
2002	0	0

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

	Number Tested	AA–Level 1	AA-Level 2	AA-Level 3	AA-Level 4
2001–02	0	0	0	0	0

Mathematics



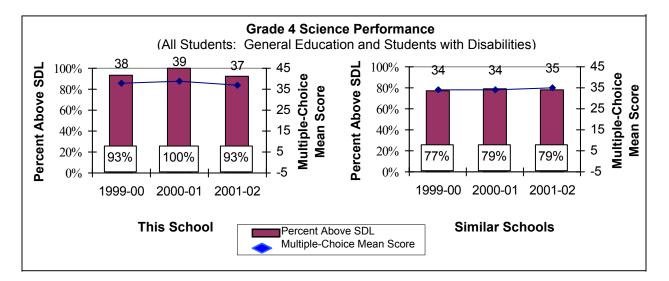
Counts of Students Tested						
Performance at This School	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total	Mean Score
May 2000	0	8	27	11	46	663
May 2001	0	2	31	23	56	680
May 2002	0	4	20	17	41	674

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 Elementary-Level Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Mathematics, Science, and Technology

	Number Tested	AA–Level 1	AA–Level 2	AA-Level 3	AA-Level 4
2001–02	0	0	0	0	0

Science Multiple-Choice



All Students

	Number Tested	Number Above SDL	Mean Score
May 2000	46	43	38
May 2001	56	56	39
May 2002	41	38	37

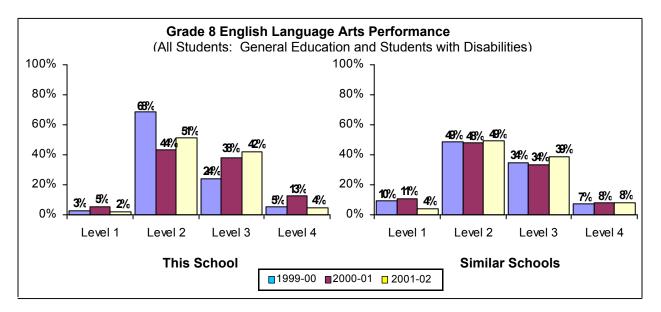
Grade 4 Scier	Grade 4 Science — Knowledge, Reasoning, and Problem-Solving Standards					
Multiple-Choice Test ComponentThis component contains 45 multiple-choice questions based upon the New York State Elementary Science Syllabus and referenced to the New York State Learning Standards for Mathematics, Science and Technology (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 2000	42	41		
May 2001	56	41		
May 2002	41	40		



English Language Arts

	Counts of Students Tested					
Performance at This School	Level 1 527–661	Level 2 662–700	Level 3 701–738	Level 4 739–830	Total	Mean Score
May 2000	1	26	9	2	38	693
May 2001	3	24	21	7	55	702
	Level 1 527–659	Level 2 660–698	Level 3 699–737	Level 4 738–830	Total	
March 2002	1	23	19	2	45	699

Middle-L	Middle-Level English Language Arts Levels — Listening, Reading, and Writing Standards				
Level 4	vel 4 These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	13 These students meet the standards and, with continued steady growth, should pass the Regents examination.				
Level 2	Level 2 These students need extra help to meet the standards and pass the Regents examination.				
Level 1	These students have serious academic deficiencies.				

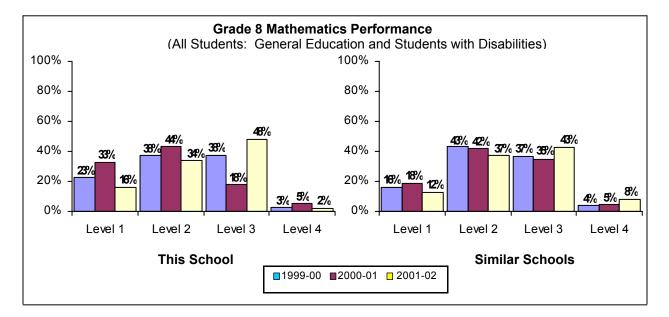
Performance of Limited English Proficient (LEP) Students

Grade 8	English Proficiency Below Effective Participation Level	Making Appropriate Progress
2002	0	0

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

	Number Tested	AA-Level 1	AA–Level 2	AA-Level 3	AA-Level 4
2001–02	0	0	0	0	0

Mathematics



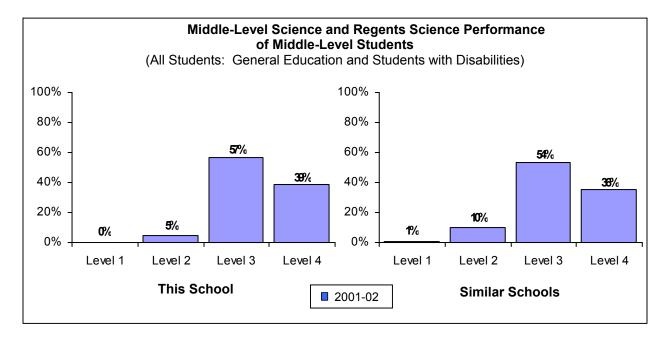
Performance at This School	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total	Mean Score
May 2000	9	15	15	1	40	707
May 2001	18	24	10	3	55	695
May 2002	7	15	21	1	44	715

Middle-L	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 Middle-Level Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Mathematics, Science, and Technology

	Number Tested	AA–Level 1	AA–Level 2	AA-Level 3	AA-Level 4
2001–02	0	0	0	0	0

Science



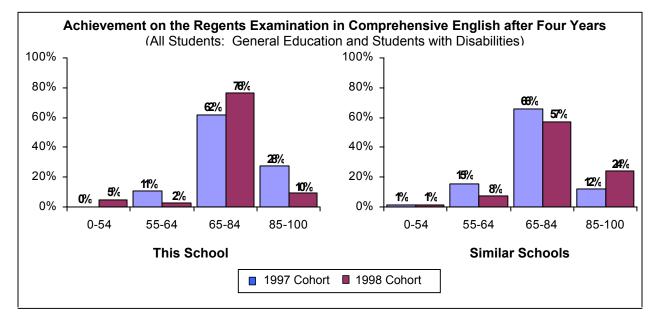
Performance at This School		Counts of Students Tested					Mean Score
Fenom	ance at this School	Level 1	Level 2	Level 3	Level 4	Total	wean Score
June 2002	Middle-Level Science	0	2	25	17	44	81
	Regents Science	0	0	0	0	0	0

Middle-L	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.

High School English Achievement after Four Years of Instruction

The graph and table below present performance of the 1997 and 1998 cohort members on the Regents English examination four years after entering grade 9. A score of 65 or above on this examination 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. In the table, the numbers of students who met the graduation requirement by passing an approved alternative or the Regents competency tests (RCTs) in reading and writing are listed separately. (RCT results are not included in the graph.) 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.

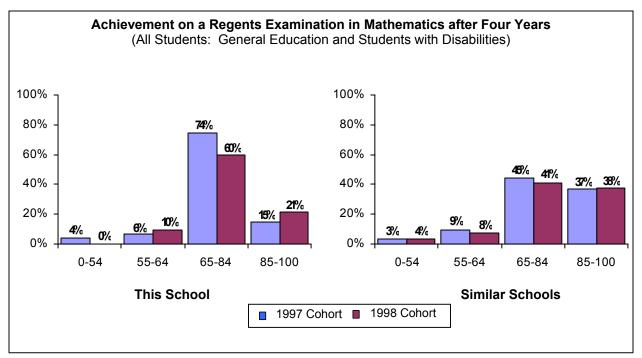


	English Graduation Requirement Achievement after Four Years of High School*										
	Student Category	Cohort Members	Cohort Between Between		Highest Score Between 85 and 100	Approved Alternative Credit	Passed RCT				
400-	General Education	42	3	26	13	0	0				
1997 Cohort	Students w/ Disabilities	5	2	3	0	0	0				
Conort	All Students	47	5	29	13	0	0				
	General Education	37	0	32	4	0	0				
1998 Cohort	Students w/ Disabilities	5	1	0	0	0	0				
Conort	All Students	42	1	32	4	0	0				

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

High School Mathematics Achievement after Four Years of Instruction

The graph and table below present performance of the 1997 and 1998 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. In the table, the numbers of students who met the graduation requirement by passing an approved alternative or the Regents competency test (RCT) in mathematics are listed separately. (RCT results are not included in the graph.) 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.

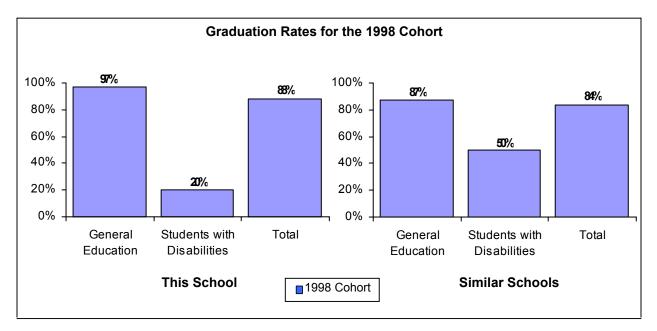


N	Mathematics Graduation Requirement Achievement after Four Years of High School*										
	Student Category	Cohort Members	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit	Passed RCT				
400-	General Education	42	2	33	7	0	0				
1997 Cohort	Students w/ Disabilities	5	1	2	0	0	0				
Conort	All Students	47	3	35	7	0	0				
4000	General Education	37	4	24	9	0	0				
1998 Cohort	Students w/ Disabilities	5	0	1	0	0	0				
Conort	All Students	42	4	25	9	0	0				

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

Graduation Rates for the 1998 Cohort

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement no later than June 2002. Additional students may have earned diplomas in August 2002. For the purpose of calculating graduation rate, students who transferred to GED programs were included in the count of students in the cohort. These students were not counted as cohort members for other purposes. Therefore, the count in the table below may be higher than the count of cohort members shown on previous pages.



Graduation Rates for the 1998 Cohort									
Student Category Graduation Rate Cohort Number of Gradua									
General-education students	37	36							
Students with disabilities	5	1							
Total	42	37							

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 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.

English Language Arts

		~	0-01)		200	1–02	
Student Subgroup	Percentages of TestedTestedStudents 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	0	0%	0%	0%	0	0%	0%	0%
Black	0	0%	0%	0%	0	0%	0%	0%
Hispanic	0	0%	0%	0%	0	0%	0%	0%
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%
White	56	98%	70%	30%	41	100%	88%	32%
Total	56	98%	70%	30%	41	100%	88%	32%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	53	S	S	S	38	S	S	s
Students with disabilities	3	S	S	S	3	S	S	S
Total	56	98%	70%	30%	41	100%	88%	32%
Results by Gender	•							•
Female	29	100%	76%	31%	20	100%	90%	40%
Male	27	96%	63%	30%	21	100%	86%	24%
Total	56	98%	70%	30%	41	100%	88%	32%
Results by English Proficiency	Status							•
English proficient	56	98%	70%	30%	41	100%	88%	32%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	56	98%	70%	30%	41	100%	88%	32%
Results by Income Level	•							•
Economically disadvantaged	25	100%	56%	16%	16	100%	81%	31%
Not disadvantaged	31	97%	81%	42%	25	100%	92%	32%
Total	56	98%	70%	30%	41	100%	88%	32%
Results by Migrant Status		-	•	•			•	
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	56	98%	70%	30%	41	100%	88%	32%
Total	56	98%	70%	30%	41	100%	88%	32%

Elementary Level Mathematics

			0–01			200	1–02	
Student Subgroup	Percentages of TestedTestedStudents 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	0	0%	0%	0%	0	0%	0%	0%
Black	0	0%	0%	0%	0	0%	0%	0%
Hispanic	0	0%	0%	0%	0	0%	0%	0%
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%
White	56	100%	96%	41%	41	100%	90%	41%
Total	56	100%	96%	41%	41	100%	90%	41%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	53	S	S	S	38	S	S	S
Students with disabilities	3	S	S	S	3	S	S	S
Total	56	100%	96%	41%	41	100%	90%	41%
Results by Gender					•		•	
Female	29	100%	97%	45%	20	100%	90%	45%
Male	27	100%	96%	37%	21	100%	90%	38%
Total	56	100%	96%	41%	41	100%	90%	41%
Results by English Proficiency	Status				•		•	
English proficient	56	100%	96%	41%	41	100%	90%	41%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	56	100%	96%	41%	41	100%	90%	41%
Results by Income Level					•		•	
Economically disadvantaged	25	100%	92%	32%	16	100%	75%	38%
Not disadvantaged	31	100%	100%	48%	25	100%	100%	44%
Total	56	100%	96%	41%	41	100%	90%	41%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	56	100%	96%	41%	41	100%	90%	41%
Total	56	100%	96%	41%	41	100%	90%	41%

Science Multiple-Choice

	2000-	-01	200	1–02
Student Subgroup	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			0	0%
Black			0	0%
Hispanic			0	0%
Asian or Pacific Islander			0	0%
White			41	93%
Total			41	93%
Small Group Totals (s)			0	0%
Results by Disability Status				•
General-education students	53	S	38	S
Students with disabilities	3	S	3	S
Total	56	100%	41	93%
Results by Gender				•
Female			20	90%
Male			21	95%
Total			41	93%
Results by English Proficiency	Status			
English proficient			41	93%
Limited English proficient			0	0%
Total			41	93%
Results by Income Level				
Economically disadvantaged			16	81%
Not disadvantaged			25	100%
Total			41	93%
Results by Migrant Status				
Migrant family			0	0%
Not migrant family			41	93%
Total			41	93%

English Language Arts

			0–01	,		200	1–02		
Student Subgroup	Percentages of TestedTestedStudents 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	0	0%	0%	0%	0	0%	0%	0%	
Black	0	0%	0%	0%	1	s	S	s	
Hispanic	0	0%	0%	0%	0	0%	0%	0%	
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%	
White	55	95%	51%	13%	44	S	S	S	
Total	55	95%	51%	13%	45	98%	47%	4%	
Small Group Totals (s)	0	0%	0%	0%	45	98%	47%	4%	
Results by Disability Status									
General-education students	51	S	s	S	43	S	S	S	
Students with disabilities	4	S	s	S	2	S	S	S	
Total	55	95%	51%	13%	45	98%	47%	4%	
Results by Gender				•	•		•		
Female	28	96%	71%	21%	23	96%	39%	4%	
Male	27	93%	30%	4%	22	100%	55%	5%	
Total	55	95%	51%	13%	45	98%	47%	4%	
Results by English Proficiency	Status			•	•		•		
English proficient	55	95%	51%	13%	45	98%	47%	4%	
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%	
Total	55	95%	51%	13%	45	98%	47%	4%	
Results by Income Level									
Economically disadvantaged	31	94%	48%	13%	21	95%	33%	0%	
Not disadvantaged	24	96%	54%	13%	24	100%	58%	8%	
Total	55	95%	51%	13%	45	98%	47%	4%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	0	0%	0%	0%	
Not migrant family	55	95%	51%	13%	45	98%	47%	4%	
Total	55	95%	51%	13%	45	98%	47%	4%	

Mathematics

			0–01			200	1–02	
		===		Footod				Footod
Student Subgroup	Tested		entages of 1 is Scoring a		Tested	Percentages of Tested Students Scoring at Levels		
		2–4	3–4	4		2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	0	0%	0%	0%	1	S	S	S
Hispanic	0	0%	0%	0%	0	0%	0%	0%
Asian or Pacific Islander	0	0%	0%	0%	0	0%	0%	0%
White	55	67%	24%	5%	43	S	s	S
Total	55	67%	24%	5%	44	84%	50%	2%
Small Group Totals (s)	0	0%	0%	0%	44	84%	50%	2%
Results by Disability Status								
General-education students	51	73%	25%	6%	42	S	S	S
Students with disabilities	4	0%	0%	0%	2	s	S	S
Total	55	67%	24%	5%	44	84%	50%	2%
Results by Gender	•							•
Female	28	64%	25%	11%	23	78%	48%	4%
Male	27	70%	22%	0%	21	90%	52%	0%
Total	55	67%	24%	5%	44	84%	50%	2%
Results by English Proficiency	Status			•			1	•
English proficient	55	67%	24%	5%	44	84%	50%	2%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	55	67%	24%	5%	44	84%	50%	2%
Results by Income Level	•				•			•
Economically disadvantaged	31	71%	16%	3%	20	75%	25%	0%
Not disadvantaged	24	63%	33%	8%	24	92%	71%	4%
Total	55	67%	24%	5%	44	84%	50%	2%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	55	67%	24%	5%	44	84%	50%	2%
Total	55	67%	24%	5%	44	84%	50%	2%
				-				

Science

2001–02								
Student Subgroup	Tested		ntages of 1 s Scoring a					
		2–4	3–4	4				
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%				
Black	1	s	S	S				
Hispanic	0	0%	0%	0%				
Asian or Pacific Islander	0	0%	0%	0%				
White	43	S	S	s				
Total	44	100%	95%	39%				
Small Group Totals (s)	44	100%	95%	39%				
Results by Disability Status								
General-education students	42	S	S	s				
Students with disabilities	2	s	S	s				
Total	44	100%	95%	39%				
Results by Gender			•					
Female	23	100%	91%	26%				
Male	21	100%	100%	52%				
Total	44	100%	95%	39%				
Results by English Proficiency State	us							
English proficient	44	100%	95%	39%				
Limited English proficient	0	0%	0%	0%				
Total	44	100%	95%	39%				
Results by Income Level								
Economically disadvantaged	20	100%	90%	25%				
Not disadvantaged	24	100%	100%	50%				
Total	44	100%	95%	39%				
Results by Migrant Status								
Migrant family	0	0%	0%	0%				
Not migrant family	44	100%	95%	39%				
Total	44	100%	95%	39%				

1997 and 1998 High School Cohorts

General-education students who first entered ninth grade in 1997 or 1998 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 Accomodation Plan may qualify for a local diploma by passing Regents competency tests. The Department did not collect data for the 1997 cohort aggregated by race/ethnicity, gender, income level, or migrant status. It did not collect mathematics data aggregated by English proficiency status.

	aft	er Fo	our y	ears o	f High S	school				
		19	97 Col	hort				998 Coh		
Student Subarour		Count of Students by Score Regents Pass-		Percent Meeting	Students	Count of Students by Score			Percent Meeting	
Student Subgroup	Students			Pass-	Pass- Gradu-	in	Regents		Pass-	Gradua-
	in Cohort	55– 64	65– 100	ed RCTs	ation Require- ment	Cohort	55– 64	65– 100	ed RCTs	tion Require- ment
Results by Race/Ethnicity										
American Indian/Alaskan Native						0	0	0	0	0%
Black						0	0	0	0	0%
Hispanic						1	S	S	S	S
Asian or Pacific Islander						0	0	0	0	0%
White						41	S	s	S	S
Total						42	1	36	0	88%
Small Group Totals (s)						42	1	36	0	88%
Results by Disability Status										
General-education students	42	3	39	0	100%	37	0	36	0	97%
Students with disabilities	5	2	3	0	100%	5	1	0	0	20%
Total	47	5	42	0	100%	42	1	36	0	88%
Results by Gender										
Female						16	0	14	0	88%
Male						26	1	22	0	88%
Total						42	1	36	0	88%
Results by English Proficiency	y Status								•	•
English proficient	47	5	42	0	100%	42	1	36	0	88%
Limited English proficient	0	0	0	0	0%	0	0	0	0	0%
Total	47	5	42	0	100%	42	1	36	0	88%
Results by Income Level										
Economically disadvantaged						12	0	9	0	75%
Not disadvantaged						30	1	27	0	93%
Total						42	1	36	0	88%
Results by Migrant Status										
Migrant family						0	0	0	0	0%
Not migrant family						42	1	36	0	88%
Total						42	1	36	0	88%

Performance on the English Assessment Requirement for Graduation

Performance on the Mathematics Assessment Requirement

10	r Gradua				years of	Fign 30				
			97 Col					998 Coh		
				udents	Percent			nt of Stu		Percent
			by Sco	re	Meeting	Students		by Scor	e	Meeting
Student Subgroup	Students	Reg	ents	Pass-	Gradu-	in	Reg	ents	Pass-	Gradua-
	in Cohort	55– 64	65– 100	ed RCTs	ation Require- ment	Cohort	55– 64	65– 100	ed RCTs	tion Require- ment
Results by Race/Ethnicity										
American Indian/Alaskan Native						0	0	0	0	0%
Black						0	0	0	0	0%
Hispanic						1	S	S	S	S
Asian or Pacific Islander						0	0	0	0	0%
White						41	s	S	S	s
Total						42	4	34	0	90%
Small Group Totals (s)						42	4	34	0	90%
Results by Disability Status										
General-education students	42	2	40	0	100%	37	4	33	0	100%
Students with disabilities	5	1	2	0	60%	5	0	1	0	20%
Total	47	3	42	0	96%	42	4	34	0	90%
Results by Gender										
Female						16	0	15	0	94%
Male						26	4	19	0	88%
Total						42	4	34	0	90%
Results by English Proficiency	/ Status									
English proficient						42	4	34	0	90%
Limited English proficient						0	0	0	0	0%
Total						42	4	34	0	90%
Results by Income Level					-					
Economically disadvantaged						12	1	8	0	75%
Not disadvantaged						30	3	26	0	97%
Total						42	4	34	0	90%
Results by Migrant Status										
Migrant family						0	0	0	0	0%
Not migrant family						42	4	34	0	90%
Total						42	4	34	0	90%

for Graduation after Four Years of High School

Graduation Rates for the 1998 Cohort

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement no later than June 2002. Additional students may have earned diplomas in August 2002. For the purpose of calculating graduation rate, students who transferred to GED programs were included in the count of students in the cohort. These students were not counted as cohort members for other purposes. Therefore, the count in the table below may be higher than the count of cohort members shown on previous pages.

Student Subgroup	Graduation Rate Cohort	Graduation Rate
Results by Race/Ethnicity		
American Indian/Alaskan Native	0	0%
Black	0	0%
Hispanic	1	S
Asian or Pacific Islander	0	0%
White	41	S
Total	42	88%
Small Group Totals (s)	42	88%
Results by Disability Status		
General-education students	37	97%
Students with disabilities	5	20%
Total	42	88%
Results by Gender		
Female	16	94%
Male	26	85%
Total	42	88%
Results by English Proficiency S	Status	
English proficient	42	88%
Limited English proficient	0	0%
Total	42	88%
Results by Income Level		
Economically disadvantaged	12	75%
Not disadvantaged	30	93%
Total	42	88%
Results by Migrant Status		
Migrant family	0	0%
Not migrant family	42	88%
Total	42	88%

Glossary

Cohort Data: A student 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 cohort consists of all students who first entered grade 9 in the fall of 1998 who were enrolled on October 4, 2000). Certain severely disabled students, 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 cohort. Cohort is defined in Section 100.2 (p) (8) (iii) of the Commissioner's Regulations. Data for the 1997 cohort are based on the Special Regents Examination Report for the 1997 Cohort. Data for the 1998 cohort are based on the 2002 STEP file submitted by each district.

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.

Limited English Proficient (LEP) Students: Schools teach English to students for whom English is a second language so they can participate effectively in the academic program. 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 at or below the 40th percentile on an English language assessment instrument. LEP students without sufficient proficiency in English were not required to take the grade 4 or grade 8 English language arts test. Their reported progress in learning English was measured using standardized tests.

New York State Alternate Assessment (NYSAA): The district Committee on Special Education designates severely disabled students 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 <u>not</u> 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 were tested students scoring at various levels were 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 40 students in a group are neither valid nor reliable. If a school does not have 40 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.