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

# Uniondale Union Free School District

March 2003

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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 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 District 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 District Accountability 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 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 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, LEP 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 2003*, available at your district or 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:	:: Dr. Mary R. Cannie Phone: (516)560-8824		
Organization 2001–02		School District Staff	(both full- and part-time)
Grade Range	Student Enrollment	Count of Teachers	Count of Other Professionals
NA	6,090	526	97

2000–01 School District Total Expenditure per Pupil	\$16,522
2000–01 NYS Public Schools Total Expenditure per Pupil	\$11,871

Student Demographics	1999–2000		2000–2001		2001–2002	
Student Demographics	Count	Percent	Count	Percent	Count	Percent
Limited English Proficient	555	9.3%	554	9.1%	602	9.9%
Eligible for Free Lunch	1,470	26.1%	1,388	22.9%	1,574	25.8%

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

Number of Core Classes	Percent Taught by Highly Qualified Teachers
1,246	97%

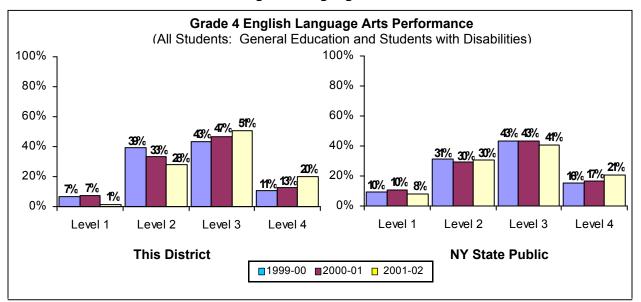
\*For the 2001–02 school year only, teachers of core classes are considered to be highly qualified if they are certified to teach that subject.

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

Number of Teachers	Percent No Valid Teaching Certificate
523	1%

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

English Language Arts



		Counts of Students Tested				
Performance at This District	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total	Mean Score
Jan–Feb 2000	31	173	192	47	443	650
Jan–Feb 2001	32	141	200	54	427	653
Jan–Feb 2002	5	127	229	89	450	666

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 <b>need extra help</b> to meet the standards and pass the Regents examination.		
Level 1	These students have serious academic deficiencies.		

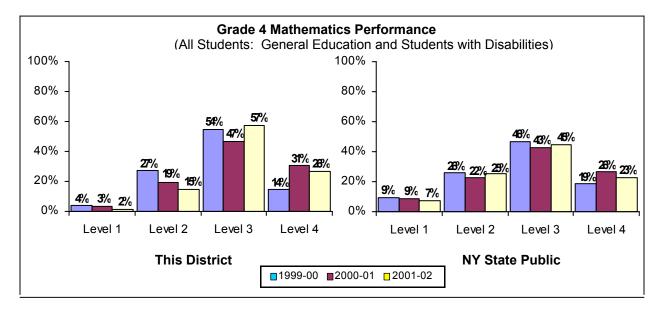
#### Performance of Limited English Proficient (LEP) Students

Grade 4	English Proficiency Below Effective Participation Level	Making Appropriate Progress
2002	37	23

#### 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	18	0	6	12	0

#### Mathematics



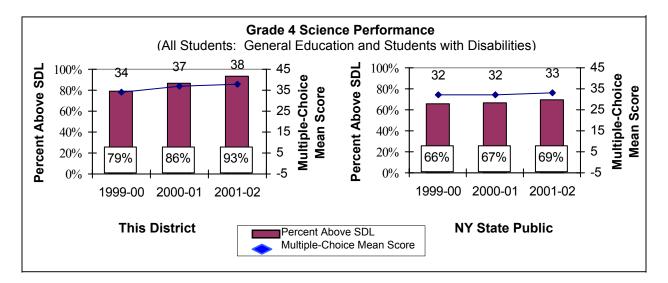
Counts of Students Tested						
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total	Mean Score
May 2000	18	128	256	68	470	649
May 2001	14	90	218	142	464	662
May 2002	8	71	280	129	488	662

	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	evel 3 These students meet the standards and, with continued steady growth, should pass the Regents examination.		
Level 2	These students <b>need extra help</b> 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	19	0	6	13	0

Science Multiple-Choice



#### All Students

	Number Tested	Number Above SDL	Mean Score	
May 2000	472	373	34	
May 2001	464	400	37	
May 2002	491	456	38	

Grade 4 Science — Knowledge, Reasoning, and Problem-Solving Standards						
Multiple-Choice Test Component	Science Svilabus and referenced to the New York State Learning Standards for Mainemanics. Science L					
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.					

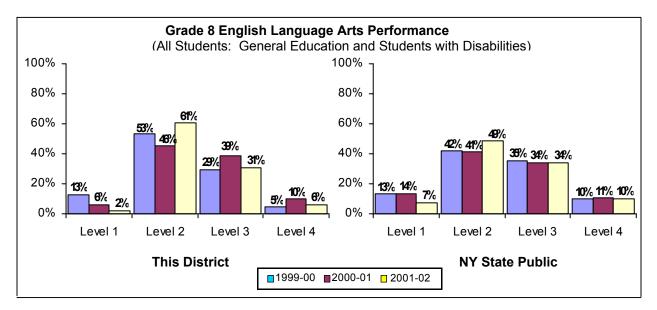
# Elementary Level

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	472	41				
May 2001	464	41				
May 2002	489	44				





Performance at This District	Level 1 527–661	Level 2 662–700	Level 3 701–738	Level 4 739–830	Total	Mean Score
May 2000	50	212	116	19	397	691
May 2001	22	170	144	37	373	702
	Level 1 527–659	Level 2 660–698	Level 3 699–737	Level 4 738–830	Total	
March 2002	10	268	135	27	440	695

Middle-L	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.				

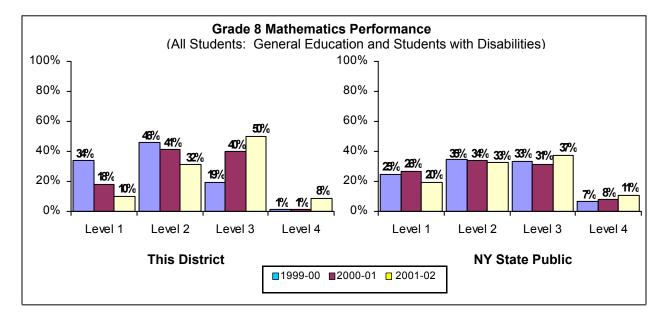
#### Performance of Limited English Proficient (LEP) Students

Grade 8	English Proficiency Below Effective Participation Level	Making Appropriate Progress
2002	22	13

#### 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	19	0	4	15	0

Mathematics



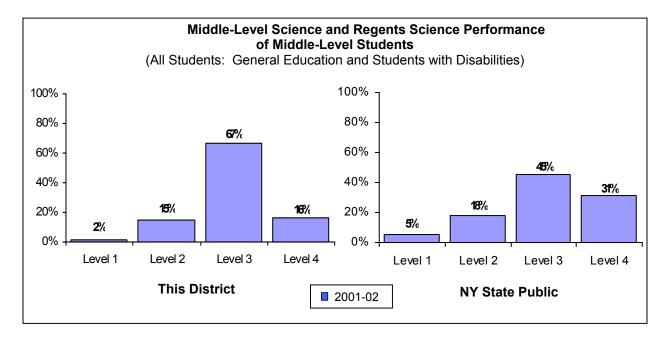
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total	Mean Score
May 2000	145	195	81	5	426	691
May 2001	71	165	159	5	400	705
May 2002	21	67	106	18	212	721

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 <b>need extra help</b> 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	19	1	6	12	0	

#### Science



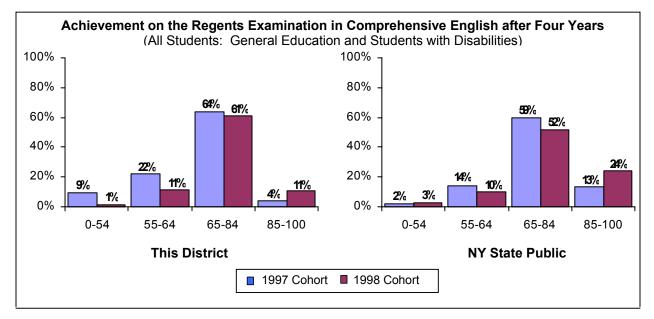
Performance at This District			Mean Score				
		Level 1	Level 2	Level 3	Level 4	Total	Wear Score
June 2002	Middle-Level Science	7	68	303	74	452	74
	Regents Science	0	0	0	0	0	0

Middle-L	evel Science Levels — Knowledge, Reasoning, and Problem-Solving Standards*
Level 4	These students <b>exceed the standards</b> 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 <b>meet the standards</b> 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 <b>need extra help</b> 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 <b>serious academic deficiencies</b> 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.

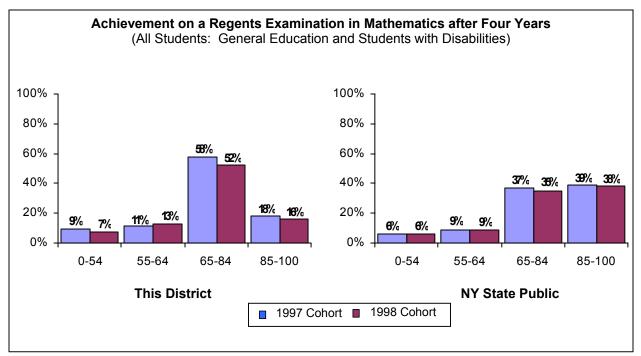


	English Graduati	on Requir	ement Achiev	ement after Fo	ur Years of Hig	gh School*	
	Student Category	Cohort Members	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit	Passed RCT
	General Education	342	68	225	15	0	0
1997 Cohort	Students w/ Disabilities	16	11	3	0	0	2
Conort	All Students	358	79	228	15	0	2
	General Education	362	42	228	42	0	0
1998 Cohort	Students w/ Disabilities	21	2	6	0	0	0
Conort	All Students	383	44	234	42	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.

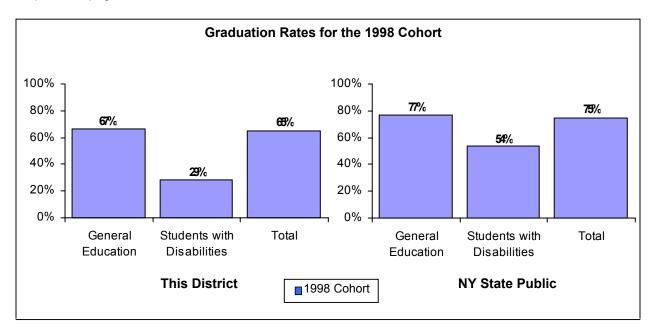


N	lathematics Gradu	ation Req	uirement Achi	evement after	Four Years of	High Scho	ol*
	Student Category	Cohort Members	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit	Passed RCT
	General Education	342	39	200	66	0	0
1997 Cohort	Students w/ Disabilities	16	2	6	0	0	8
Conort	All Students	358	41	206	66	0	8
4000	General Education	362	48	196	61	0	0
1998 Cohort	Students w/ Disabilities	21	1	4	0	0	1
Conort	All Students	383	49	200	61	0	1

\*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.



Gradua	Graduation Rates for the 1998 Cohort										
Student Category											
General-education students	374	249									
Students with disabilities	21	6									
Total	395	255									

# 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 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 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

		200	0–01		2001–02				
Student Subgroup	Tested		ntages of <sup>-</sup> s Scoring a		Tested		ntages of s Scoring a		
		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	330	92%	59%	13%	355	99%	69%	20%	
Hispanic	87	93%	60%	6%	82	100%	77%	13%	
Asian or Pacific Islander	3	s	S	S	7	86%	71%	29%	
White	7	S	S	S	6	100%	83%	67%	
Total	427	93%	59%	13%	450	99%	71%	20%	
Small Group Totals (s)	10	90%	80%	60%	0	0%	0%	0%	
Results by Disability Status									
General-education students	405	92%	60%	13%	423	99%	71%	20%	
Students with disabilities	22	100%	59%	14%	27	96%	63%	19%	
Total	427	93%	59%	13%	450	99%	71%	20%	
Results by Gender									
Female	199	93%	64%	12%	222	100%	74%	22%	
Male	228	92%	55%	14%	228	98%	68%	18%	
Total	427	93%	59%	13%	450	99%	71%	20%	
<b>Results by English Proficiency</b>	Status		•	•	•				
English proficient	425	S	S	S	443	99%	71%	20%	
Limited English proficient	2	S	S	S	7	100%	71%	0%	
Total	427	93%	59%	13%	450	99%	71%	20%	
Results by Income Level									
Economically disadvantaged	188	90%	53%	9%	206	99%	61%	10%	
Not disadvantaged	239	94%	65%	16%	244	99%	79%	28%	
Total	427	93%	59%	13%	450	99%	71%	20%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	0	0%	0%	0%	
Not migrant family	427	93%	59%	13%	450	99%	71%	20%	
Total	427	93%	59%	13%	450	99%	71%	20%	

# Elementary Level Mathematics

			0–01			200	1–02	
Student Subgroup	Tested	Perce	ntages of 1 s 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	342	97%	78%	31%	360	98%	85%	26%
Hispanic	112	97%	75%	27%	114	98%	78%	19%
Asian or Pacific Islander	2	S	S	s	8	100%	88%	88%
White	8	S	S	S	6	100%	100%	83%
Total	464	97%	78%	31%	488	98%	84%	26%
Small Group Totals (s)	10	100%	100%	60%	0	0%	0%	0%
Results by Disability Status								
General-education students	439	97%	77%	31%	461	99%	85%	27%
Students with disabilities	25	96%	80%	16%	27	93%	63%	15%
Total	464	97%	78%	31%	488	98%	84%	26%
Results by Gender								
Female	215	98%	83%	31%	245	98%	84%	29%
Male	249	96%	73%	30%	243	98%	84%	24%
Total	464	97%	78%	31%	488	98%	84%	26%
<b>Results by English Proficiency</b>	Status							
English proficient	434	97%	79%	32%	443	99%	85%	29%
Limited English proficient	30	90%	60%	13%	45	93%	69%	4%
Total	464	97%	78%	31%	488	98%	84%	26%
Results by Income Level								
Economically disadvantaged	204	97%	73%	25%	224	98%	83%	16%
Not disadvantaged	260	97%	81%	35%	264	98%	85%	35%
Total	464	97%	78%	31%	488	98%	84%	26%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	464	97%	78%	31%	488	98%	84%	26%
Total	464	97%	78%	31%	488	98%	84%	26%

# **Elementary Level** Science Multiple-Choice

	2000	-01	200	01–02
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			362	94%
Hispanic			115	89%
Asian or Pacific Islander			8	88%
White			6	100%
Total			491	93%
Small Group Totals (s)			0	0%
Results by Disability Status				
General-education students	439	87%	466	94%
Students with disabilities	25	72%	25	80%
Total	464	86%	491	93%
Results by Gender				
Female			246	92%
Male			245	93%
Total			491	93%
Results by English Proficiency	Status			
English proficient			446	95%
Limited English proficient			45	76%
Total			491	93%
Results by Income Level				
Economically disadvantaged			225	91%
Not disadvantaged			266	95%
Total			491	93%
Results by Migrant Status				
Migrant family			0	0%
Not migrant family			491	93%
Total			491	93%

English Language Arts

			0–01	<b>J</b>		200	1–02		
Student Subgroup	Tested		ntages of 1 s 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	289	94%	48%	9%	342	98%	36%	5%	
Hispanic	69	93%	48%	10%	80	98%	39%	11%	
Asian or Pacific Islander	6	100%	33%	17%	8	88%	38%	0%	
White	9	89%	78%	22%	10	100%	40%	20%	
Total	373	94%	49%	10%	440	98%	37%	6%	
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%	
Results by Disability Status									
General-education students	348	96%	51%	11%	405	99%	39%	7%	
Students with disabilities	25	72%	16%	0%	35	89%	11%	0%	
Total	373	94%	49%	10%	440	98%	37%	6%	
Results by Gender									
Female	180	94%	55%	13%	221	97%	43%	9%	
Male	193	94%	42%	7%	219	98%	31%	3%	
Total	373	94%	49%	10%	440	98%	37%	6%	
<b>Results by English Proficiency</b>	Status		•		•		•		
English proficient	370	S	S	S	434	98%	37%	6%	
Limited English proficient	3	S	S	S	6	100%	0%	0%	
Total	373	94%	49%	10%	440	98%	37%	6%	
Results by Income Level									
Economically disadvantaged	134	91%	41%	5%	138	98%	31%	7%	
Not disadvantaged	239	96%	53%	13%	302	98%	39%	6%	
Total	373	94%	49%	10%	440	98%	37%	6%	
Results by Migrant Status									
Migrant family	0	0%	0%	0%	0	0%	0%	0%	
Not migrant family	373	94%	49%	10%	440	98%	37%	6%	
Total	373	94%	49%	10%	440	98%	37%	6%	

#### Mathematics

			0–01			200	1–02	
		=	ntages of	Tested			entages of	Tested
Student Subgroup	Tested	Student	s Scoring a	at Levels	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	294	86%	43%	1%	151	92%	58%	9%
Hispanic	90	69%	31%	2%	52	83%	60%	10%
Asian or Pacific Islander	7	86%	57%	0%	3	S	s	S
White	9	100%	78%	0%	6	s	s	S
Total	400	82%	41%	1%	212	90%	58%	8%
Small Group Totals (s)	0	0%	0%	0%	9	100%	56%	0%
Results by Disability Status								
General-education students	373	83%	42%	1%	194	90%	58%	9%
Students with disabilities	27	74%	30%	0%	18	94%	67%	6%
Total	400	82%	41%	1%	212	90%	58%	8%
Results by Gender								
Female	194	84%	41%	2%	106	89%	63%	11%
Male	206	81%	41%	0%	106	92%	54%	6%
Total	400	82%	41%	1%	212	90%	58%	8%
<b>Results by English Proficiency</b>	Status							
English proficient	377	84%	43%	1%	194	92%	61%	9%
Limited English proficient	23	52%	9%	0%	18	72%	33%	0%
Total	400	82%	41%	1%	212	90%	58%	8%
Results by Income Level								
Economically disadvantaged	147	81%	33%	1%	87	92%	54%	5%
Not disadvantaged	253	83%	45%	2%	125	89%	62%	11%
Total	400	82%	41%	1%	212	90%	58%	8%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	400	82%	41%	1%	212	90%	58%	8%
Total	400	82%	41%	1%	212	90%	58%	8%

#### Science

		200	1–02	
Student Subgroup	Tested		ntages of T s Scoring a	
		2–4	3–4	4
Results by Race/Ethnicity				
American Indian/Alaskan Native	0	0%	0%	0%
Black	345	98%	83%	17%
Hispanic	88	99%	82%	15%
Asian or Pacific Islander	9	100%	78%	0%
White	10	100%	100%	30%
Total	452	98%	83%	16%
Small Group Totals (s)	0	0%	0%	0%
Results by Disability Status				
General-education students	417	98%	84%	18%
Students with disabilities	35	100%	74%	0%
Total	452	98%	83%	16%
Results by Gender				
Female	231	98%	83%	18%
Male	221	99%	84%	15%
Total	452	98%	83%	16%
Results by English Proficiency State	us			
English proficient	431	99%	84%	17%
Limited English proficient	21	86%	62%	0%
Total	452	98%	83%	16%
Results by Income Level				
Economically disadvantaged	143	100%	83%	14%
Not disadvantaged	309	98%	84%	17%
Total	452	98%	83%	16%
Results by Migrant Status				
Migrant family	0	0%	0%	0%
Not migrant family	452	98%	83%	16%
Total	452	98%	83%	16%

#### 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				
			97 Col		-			998 Coh		-
		Count of Students by Score		Percent Meeting	Students		nt of Stu by Scor		Percent Meeting	
Student Subgroup	Students	Regents		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						7	2	5	0	100%
Black						288	34	214	0	86%
Hispanic						70	8	43	0	73%
Asian or Pacific Islander						7	0	5	0	71%
White						11	0	9	0	82%
Total						383	44	276	0	84%
Small Group Totals (s)						0	0	0	0	0%
Results by Disability Status										
General-education students	342	68	240	0	90%	362	42	270	0	86%
Students with disabilities	16	11	3	2	100%	21	2	6	0	38%
Total	358	79	243	2	91%	383	44	276	0	84%
Results by Gender										
Female						210	25	155	0	86%
Male						173	19	121	0	81%
Total			1			383	44	276	0	84%
Results by English Proficiency	/ Status									
English proficient	340	70	241	1	92%	363	38	271	0	85%
Limited English proficient	18	9	2	1	67%	20	6	5	0	55%
Total	358	79	243	2	91%	383	44	276	0	84%
Results by Income Level										
Economically disadvantaged						39	4	26	0	77%
Not disadvantaged						344	40	250	0	84%
Total						383	44	276	0	84%
Results by Migrant Status										
Migrant family						0	0	0	0	0%
Not migrant family						383	44	276	0	84%
Total						383	44	276	0	84%

# Performance on the English Assessment Requirement for Graduation

# Performance on the Mathematics Assessment Requirement

10	r Gradua	TION	atter	' rour	years of	rign 30	chool			
			97 Col					998 Coh		
				udents	Percent			nt of Stu		Percent
			by Sco	re	Meeting	Students		by Scor	e	Meeting
Student Subgroup	Students	Regents		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						7	1	6	0	100%
Black			1			288	34	200	1	82%
Hispanic			1			70	11	44	0	79%
Asian or Pacific Islander						7	1	5	0	86%
White						11	2	6	0	73%
Total						383	49	261	1	81%
Small Group Totals (s)						0	0	0	0	0%
Results by Disability Status										
General-education students	342	39	266	0	89%	362	48	257	0	84%
Students with disabilities	16	2	6	8	100%	21	1	4	1	29%
Total	358	41	272	8	90%	383	49	261	1	81%
Results by Gender										
Female						210	26	145	1	82%
Male						173	23	116	0	80%
Total						383	49	261	1	81%
Results by English Proficiency	/ Status									
English proficient						363	43	252	1	82%
Limited English proficient						20	6	9	0	75%
Total						383	49	261	1	81%
Results by Income Level										
Economically disadvantaged						39	4	29	0	85%
Not disadvantaged						344	45	232	1	81%
Total						383	49	261	1	81%
Results by Migrant Status										
Migrant family						0	0	0	0	0%
Not migrant family						383	49	261	1	81%
Total						383	49	261	1	81%

#### 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	7	71%
Black	297	65%
Hispanic	73	56%
Asian or Pacific Islander	7	71%
White	11	91%
Total	395	65%
Small Group Totals (s)	0	0%
Results by Disability Status		
General-education students	374	67%
Students with disabilities	21	29%
Total	395	65%
Results by Gender	•	
Female	214	69%
Male	181	60%
Total	395	65%
Results by English Proficiency S	Status	
English proficient	375	66%
Limited English proficient	20	35%
Total	395	65%
Results by Income Level		
Economically disadvantaged	39	67%
Not disadvantaged	356	64%
Total	395	65%
Results by Migrant Status		
Migrant family	0	0%
Not migrant family	395	65%
Total	395	65%

#### 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 40<sup>th</sup> 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).

**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 (e.g., Hispanic) were tested, percentages of 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.