

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**

**Vestal Central School District**

**April 2006**

# THE UNIVERSITY OF THE STATE OF NEW YORK

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The *New York State District Report Card* is an important part of the Board of Regents effort to raise learning standards for all students. It provides information to the public on student performance and other measures of district performance. Knowledge gained from the district report card on a district's strengths and weaknesses can be used to improve instruction and services to students.

The *New York State District Report Card* consists of three parts: the *Overview of District Performance in English Language Arts, Mathematics, and Science and Analysis of Student Subgroup Performance*, the *Comprehensive Information Report*, and the *Accountability Status Report*. The *Overview and Analysis* presents performance data on measures required by the federal No Child Left Behind Act: English, mathematics, science, and graduation rate. Performance data on other State assessments can be found in the *Comprehensive Information Report*. The *Accountability Status Report* provides information as to whether a district is making adequate progress toward enabling all students to achieve proficiency in English and mathematics.

State assessments are designed to help ensure that all students reach high learning standards. They show whether students are getting the foundation knowledge they need to succeed at the elementary, middle, and commencement levels and beyond. The State requires that students who are not making appropriate progress toward the standards receive academic intervention services.

In the *Overview*, performance on the elementary- and middle-level assessments in English language arts, mathematics, and science is reported in terms of mean scores and the percentage of students scoring at each of the four levels. These levels indicate performance on the standards from seriously deficient to advanced proficiency. Regents examination scores are reported in four score ranges. Scores of 65 to 100 are passing; scores of 55 to 64 earn credit toward a local diploma (with the approval of the local board of education). Though each elementary- and middle-level assessment is administered to students in a specific grade, secondary-level assessments are taken by students when they complete the coursework for the core curriculum. Therefore, the performance of students at the secondary level is measured for a student cohort rather than a group of students at a particular grade level. Students are grouped in cohorts according to the year in which they first entered grade 9.

The assessment data in the *Overview and Analysis* are for all tested students in the district, including general-education students and students with disabilities. In the *Overview*, each district's performance is compared with that of all public schools statewide. In the *Analysis*, performance is disaggregated by race/ethnicity, disability status, gender, limited English proficient status, income level, and migrant status.

Explanations of terms referred to or symbols used in this part of the district report card may be found in the glossary on the last page. Further information on the district report card may be found in the guide, *Understanding Your School Report Card: April 2006*, available on the Information and Reporting Services Web site at [www.emsc.nysed.gov/irts](http://www.emsc.nysed.gov/irts).

# Overview of District Performance in English Language Arts, Mathematics, and Science

## District Profile

Superintendent: Mark Capobianco		Phone: (607)757-2241
<b>Organization</b> <b>2004–05</b>	Grade Range	Student Enrollment
	NA	4200

<b>2003–04 District-wide Total Expenditure per Pupil</b>	\$11,081
<b>2003–04 NYS Public Schools Total Expenditure per Pupil</b>	\$13,826

### 2004–05 Core Classes Taught by Highly Qualified Teachers\*

Total Number of Core Classes	Percent Taught by Highly Qualified Teachers
934	99%

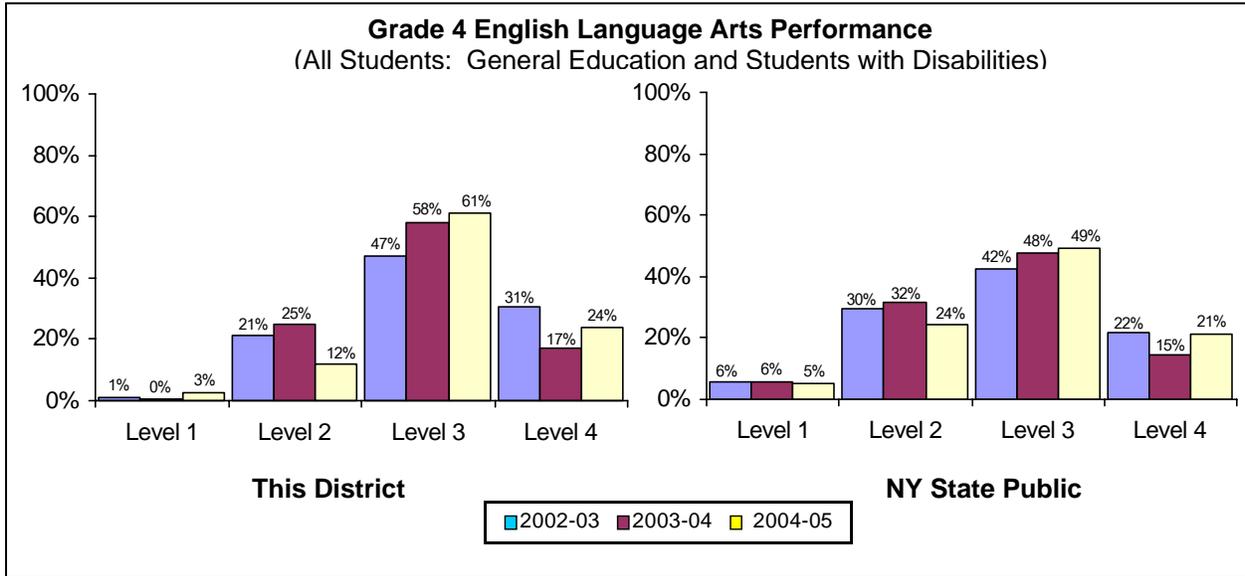
\*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

### 2004–05 Teachers with No Valid Teaching Certificate\*

Total Number of Teachers	Percent with No Valid Teaching Certificate
337	1%

\*Includes teachers with a modified temporary license.

## Elementary Level English Language Arts



Performance at This District	Counts of Students					Mean Score
	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total Tested	
Feb 2003	3	67	150	97	317	674
Feb 2004	1	74	174	51	300	668
Feb 2005	9	40	202	79	330	675

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

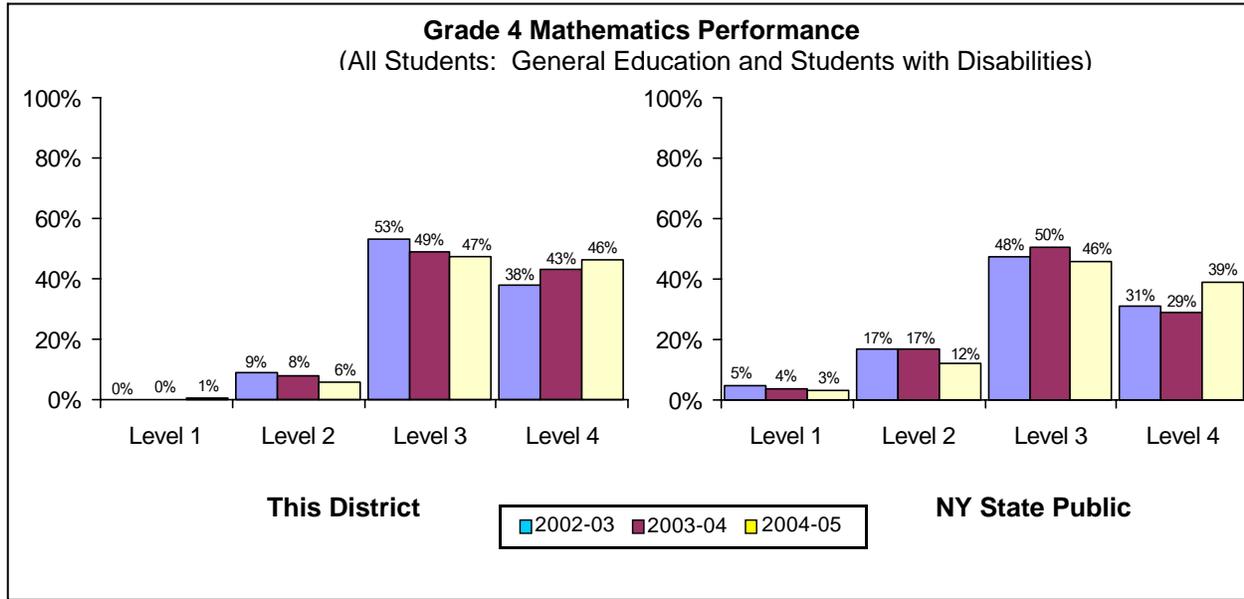
### Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	#	#	#	2

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

Elementary Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2004–05	#	#	#	#	1

## Elementary Level Mathematics



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

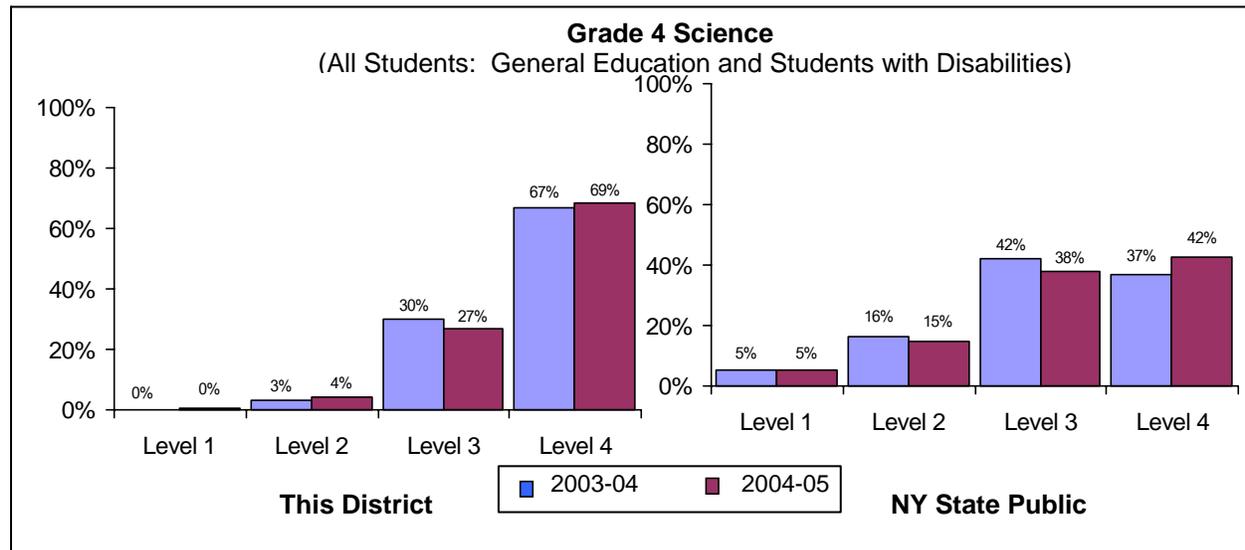
Performance at This District	Counts of Students					Mean Score
	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	
May 2003	0	29	172	124	325	670
May 2004	0	24	148	131	303	675
May 2005	2	20	157	154	333	675

Elementary-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards	
<b>Level 4</b>	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.
<b>Level 3</b>	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination.
<b>Level 2</b>	These students <b>need extra help</b> to meet the standards and pass the Regents examination.
<b>Level 1</b>	These students have <b>serious academic deficiencies</b> .

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

Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
<b>2004-05</b>	#	#	#	#	1

## Elementary Level Science\*



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

Performance at This District	Counts of Students					Mean Score
	Level 1 0-44	Level 2 45-64	Level 3 65-84	Level 4 85-100	Total Tested	
May 2004	0	9	91	203	303	86
May 2005	1	14	89	228	332	87

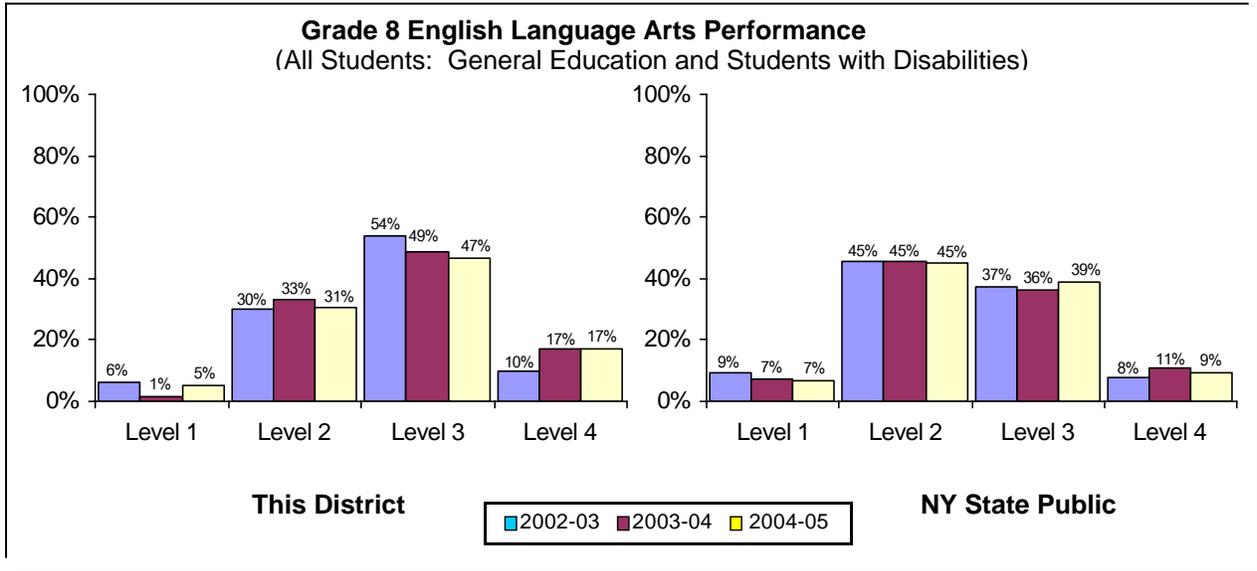
Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards	
<b>Level 4</b>	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.
<b>Level 3</b>	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination.
<b>Level 2</b>	These students <b>need extra help</b> to meet the standards and pass the Regents examination.
<b>Level 1</b>	These students have <b>serious academic deficiencies</b> .

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

Elementary Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
<b>2004-05</b>	#	#	#	#	1

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

## Middle Level English Language Arts



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

Performance at This District	Counts of Students					Mean Score
	Level 1 527-657	Level 2 658-696	Level 3 697-736	Level 4 737-830	Total Tested	
January 2003	21	103	183	34	341	704
January 2004	5	125	184	64	378	711
January 2005	17	102	155	57	331	709

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

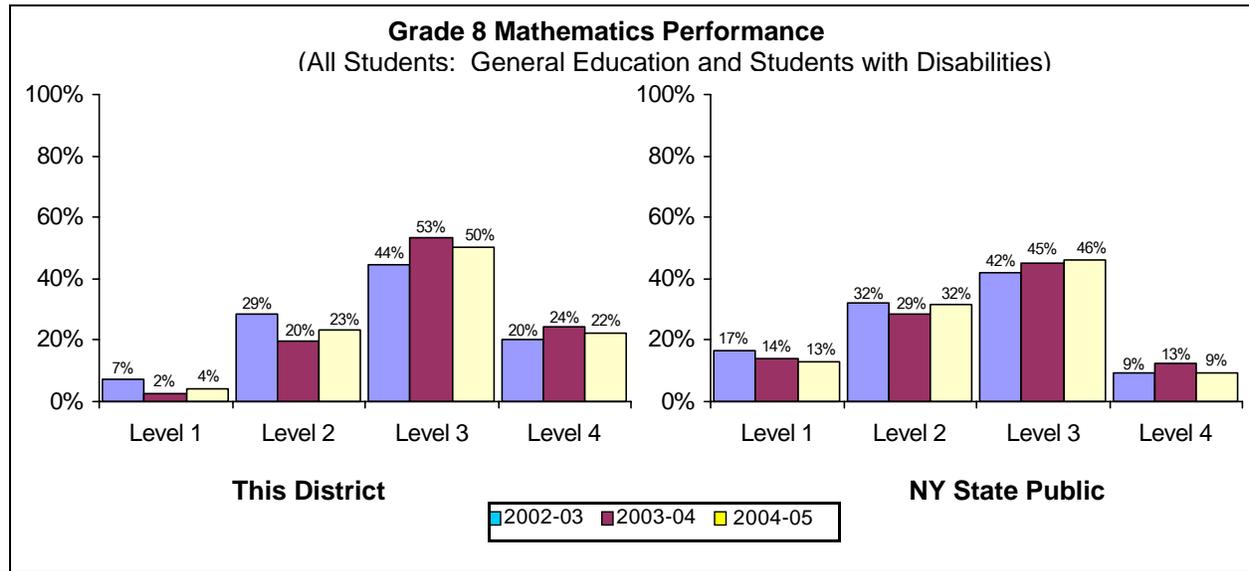
### Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 8	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	0	0	0	0

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

Middle Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
2004-05	#	#	#	#	2

## Middle Level Mathematics



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

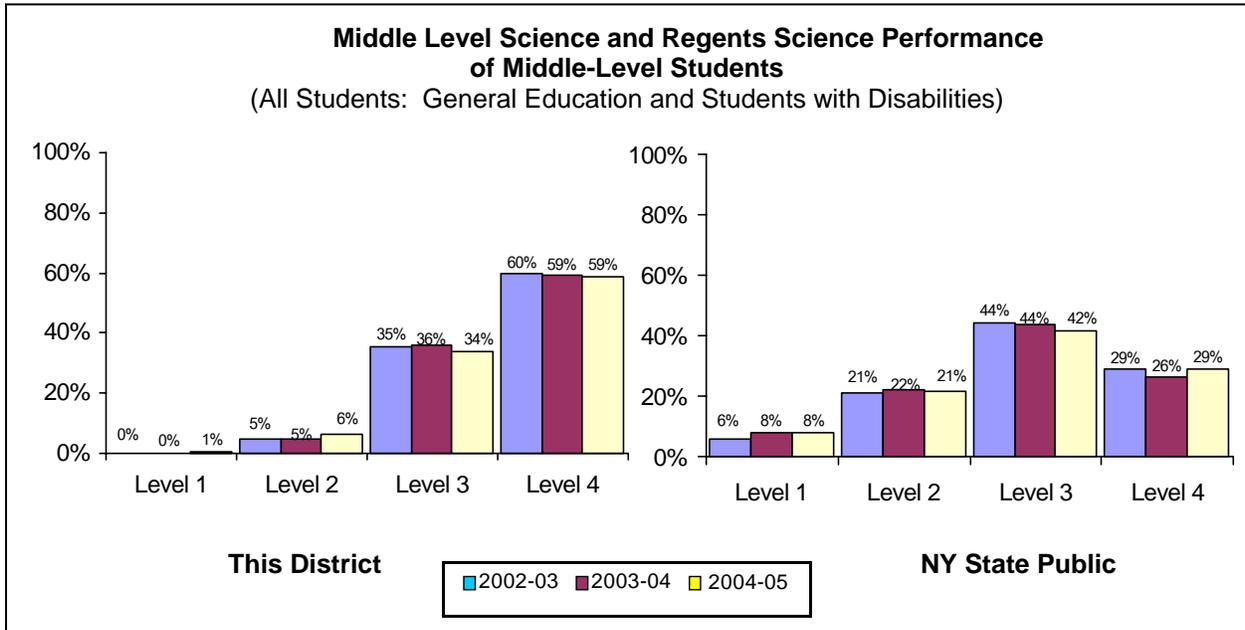
Performance at This District	Counts of Students					Mean Score
	Level 1 517-680	Level 2 681-715	Level 3 716-759	Level 4 760-882	Total Tested	
May 2003	24	98	152	69	343	729
May 2004	9	75	201	92	377	739
May 2005	13	77	166	73	329	735

Middle-Level Mathematics Levels — Knowledge, Reasoning, and Problem-Solving Standards	
<b>Level 4</b>	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination.
<b>Level 3</b>	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination.
<b>Level 2</b>	These students <b>need extra help</b> to meet the standards and pass the Regents examination.
<b>Level 1</b>	These students have <b>serious academic deficiencies</b> .

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

Middle Level	AA-Level 1	AA-Level 2	AA-Level 3	AA-Level 4	Total Tested
<b>2004-05</b>	#	#	#	#	2

## Middle Level Science



Performance at This District		Counts of Students Tested					Mean Score
		Level 1	Level 2	Level 3	Level 4	Total Tested	
January/	Middle-Level Science	0	16	115	193	324	84
June 2003	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	0	17	134	220	371	85
June 2004	Regents Science	0	0	0	0	0	0
January/	Middle-Level Science	2	21	111	192	326	84
June 2005	Regents Science	0	0	0	0	0	0

Middle-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards*	
<b>Level 4</b>	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.
<b>Level 3</b>	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.
<b>Level 2</b>	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.
<b>Level 1</b>	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.

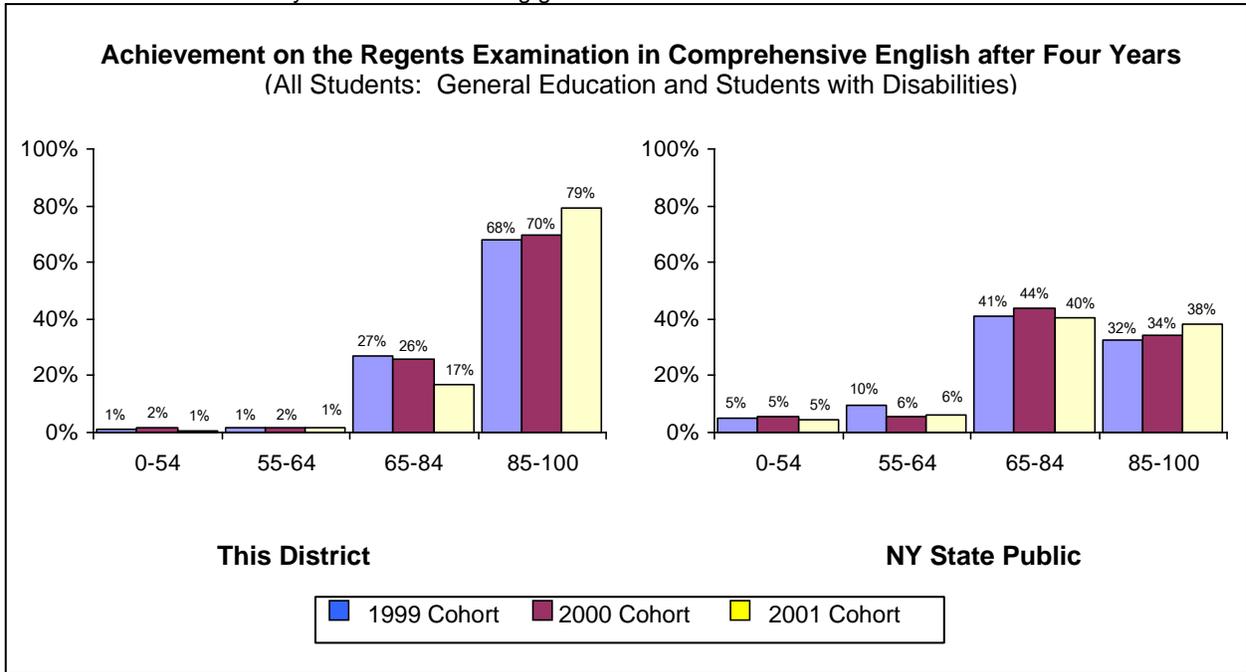
\*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

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

Middle Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2004–05	#	#	#	#	2

# High School English Achievement after Four Years of Instruction

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



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

English Graduation Requirement Achievement after Four Years of High School*						
	Cohort Members All Students	Highest Score Between 0 and 54	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit
<b>1999 Cohort</b>	340	3	5	91	232	0
<b>2000 Cohort</b>	324	5	6	84	226	0
<b>2001 Cohort</b>	275	2	4	46	218	0

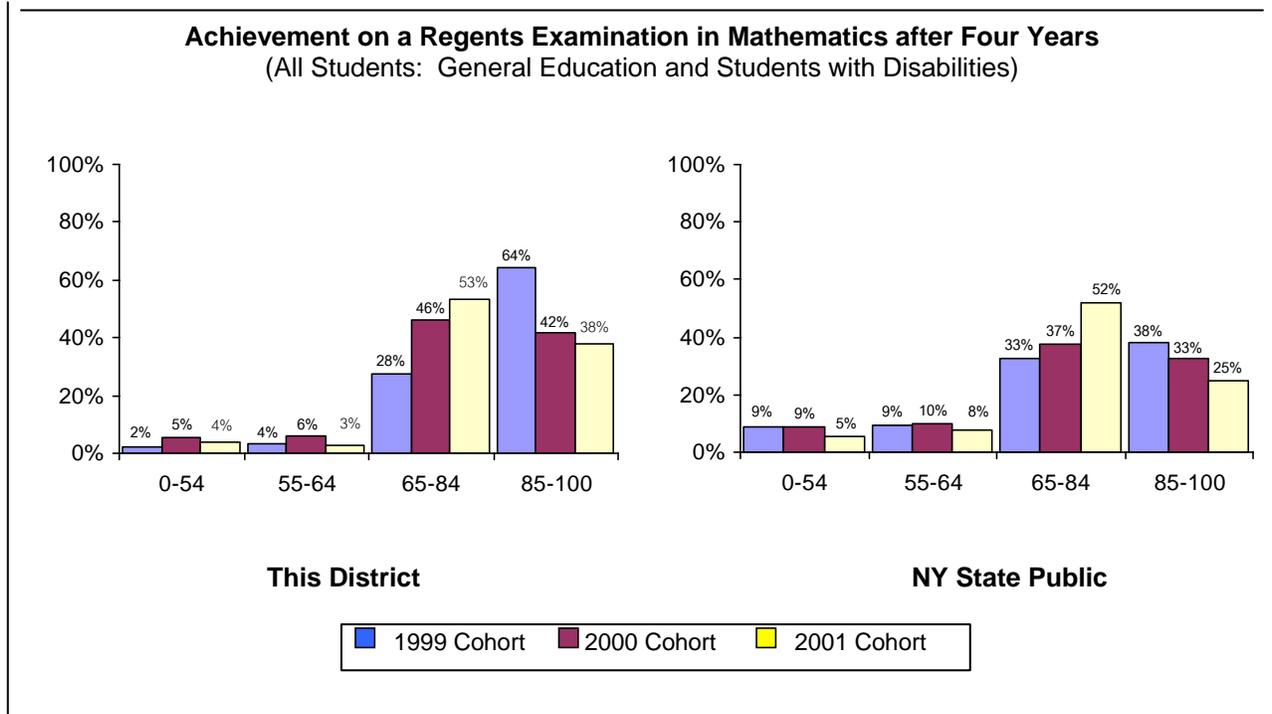
\*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

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
<b>1999 Cohort</b>	1	0
<b>2000 Cohort</b>	1	1
<b>2001 Cohort</b>	0	2

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

# High School Mathematics Achievement after Four Years of Instruction

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



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

Mathematics Graduation Requirement Achievement after Four Years of High School*						
	Cohort Members All Students	Highest Score Between 0 and 54	Highest Score Between 55 and 64	Highest Score Between 65 and 84	Highest Score Between 85 and 100	Approved Alternative Credit
<b>1999 Cohort</b>	340	7	12	94	218	0
<b>2000 Cohort</b>	324	17	20	150	135	0
<b>2001 Cohort</b>	275	10	8	147	105	0

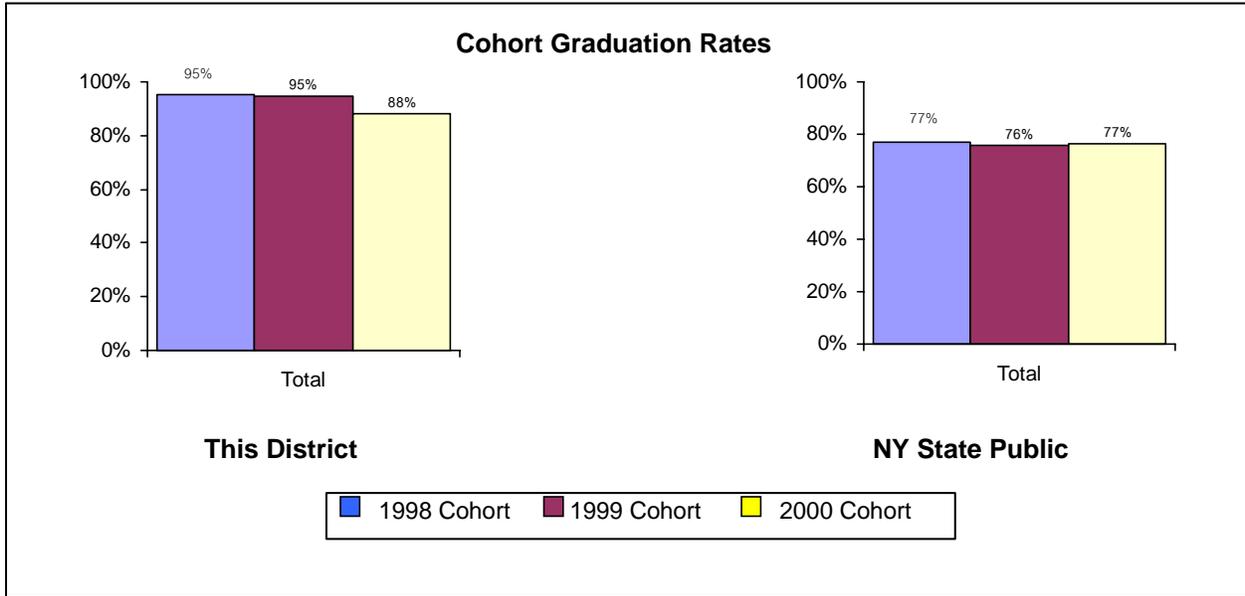
\*Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

Performance of Students Who Took the Regents Competency Test in Mathematics to Meet the Graduation Requirement*		
	Passed the RCT	Failed at Least One RCT
<b>1999 Cohort</b>	4	0
<b>2000 Cohort</b>	11	0
<b>2001 Cohort</b>	12	0

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

## Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31<sup>st</sup> of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the 1998, 1999, and 2000 district accountability cohorts for English and mathematics.



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

Cohort Graduation Rates				
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated
1998 Cohort	303	5	308	293
1999 Cohort	335	3	338	321
2000 Cohort	320	16	336	296

\*Count as of August 31<sup>st</sup> of the fourth year after first entering grade 9.

## Analysis of Student Subgroup Performance

Historically, on State assessments the average performance of Black, Hispanic, and Native American students has been lower than that of White and Asian students. Similarly, students from low-income families have not performed as well as those from higher income families. A high priority of the Board of Regents is to eliminate these gaps in student performance. In addition, Title I of the federal Elementary and Secondary Education Act includes explicit requirements “to ensure that students served by Title I are given the same opportunity to achieve to high standards and are held to the same high expectations as all students in each State.”

This section of the district report card provides performance data for two years by racial/ethnic group, disability status, gender, English proficiency status, income level, and migrant status. The purpose of the student subgroup analyses is to determine if students who perform below the standards in any district tend to fall into particular groups, such as minority students, limited English proficient students, or economically disadvantaged students. If these analyses provide evidence that students in one of the groups achieve at a lower level than other students, the district should examine the reasons for this lower performance and make necessary changes in curriculum, instruction, and student support services to remedy these performance gaps. If your district did not report data for the 2004–05 school year for a subject and grade, a table showing data for subgroups in that subject and grade will not be included in the *Analysis*.

**Elementary Level  
English Language Arts**

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
<b>Results by Race/Ethnicity</b>								
American Indian/Alaskan Native	0	0%	0%	0%	2	s	s	s
Black	7	s	s	s	9	100%	78%	11%
Hispanic	4	s	s	s	4	s	s	s
Asian or Pacific Islander	13	100%	92%	69%	16	100%	94%	31%
White	276	100%	75%	14%	299	97%	85%	24%
Total	300	100%	75%	17%	330	97%	85%	24%
Small Group Totals (s)	11	91%	45%	18%	6	100%	100%	0%
<b>Results by Disability Status</b>								
General-education students	270	100%	78%	19%	281	99%	89%	27%
Students with disabilities	30	97%	47%	0%	49	86%	61%	6%
Total	300	100%	75%	17%	330	97%	85%	24%
<b>Results by Gender</b>								
Female	144	100%	75%	19%	163	99%	88%	30%
Male	156	99%	75%	15%	167	96%	83%	18%
Total	300	100%	75%	17%	330	97%	85%	24%
<b>Results by English Proficiency Status</b>								
English proficient	299	s	s	s	329	s	s	s
Limited English proficient	1	s	s	s	1	s	s	s
Total	300	100%	75%	17%	330	97%	85%	24%
<b>Results by Income Level</b>								
Economically disadvantaged	33	97%	48%	0%	47	91%	68%	6%
Not disadvantaged	267	100%	78%	19%	283	98%	88%	27%
Total	300	100%	75%	17%	330	97%	85%	24%
<b>Results by Migrant Status</b>								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	300	100%	75%	17%	330	97%	85%	24%
Total	300	100%	75%	17%	330	97%	85%	24%

## Elementary Level Mathematics

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
<b>Results by Race/Ethnicity</b>								
American Indian/Alaskan Native	0	0%	0%	0%	2	s	s	s
Black	6	s	s	s	9	100%	89%	33%
Hispanic	4	s	s	s	5	s	s	s
Asian or Pacific Islander	15	100%	100%	67%	16	100%	100%	63%
White	278	100%	92%	42%	301	99%	93%	46%
Total	303	100%	92%	43%	333	99%	93%	46%
Small Group Totals (s)	10	100%	80%	50%	7	100%	100%	29%
<b>Results by Disability Status</b>								
General-education students	273	100%	93%	45%	284	100%	96%	51%
Students with disabilities	30	100%	80%	23%	49	96%	80%	18%
Total	303	100%	92%	43%	333	99%	93%	46%
<b>Results by Gender</b>								
Female	148	100%	95%	40%	164	100%	93%	49%
Male	155	100%	90%	46%	169	99%	94%	43%
Total	303	100%	92%	43%	333	99%	93%	46%
<b>Results by English Proficiency Status</b>								
English proficient	300	s	s	s	329	s	s	s
Limited English proficient	3	s	s	s	4	s	s	s
Total	303	100%	92%	43%	333	99%	93%	46%
<b>Results by Income Level</b>								
Economically disadvantaged	32	100%	81%	16%	48	98%	77%	33%
Not disadvantaged	271	100%	93%	46%	285	100%	96%	48%
Total	303	100%	92%	43%	333	99%	93%	46%
<b>Results by Migrant Status</b>								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	303	100%	92%	43%	333	99%	93%	46%
Total	303	100%	92%	43%	333	99%	93%	46%

## Elementary Level Science

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
<b>Results by Race/Ethnicity</b>								
American Indian/Alaskan Native	0	0%	0%	0%	2	s	s	s
Black	6	s	s	s	9	100%	89%	67%
Hispanic	4	s	s	s	5	s	s	s
Asian or Pacific Islander	15	100%	100%	60%	16	100%	100%	100%
White	278	100%	97%	68%	300	100%	95%	68%
Total	303	100%	97%	67%	332	100%	95%	69%
Small Group Totals (s)	10	100%	100%	50%	7	100%	100%	43%
<b>Results by Disability Status</b>								
General-education students	273	100%	97%	70%	283	100%	96%	72%
Students with disabilities	30	100%	97%	43%	49	100%	94%	51%
Total	303	100%	97%	67%	332	100%	95%	69%
<b>Results by Gender</b>								
Female	148	100%	96%	61%	163	100%	94%	64%
Male	155	100%	98%	72%	169	99%	96%	73%
Total	303	100%	97%	67%	332	100%	95%	69%
<b>Results by English Proficiency Status</b>								
English proficient	300	s	s	s	328	s	s	s
Limited English proficient	3	s	s	s	4	s	s	s
Total	303	100%	97%	67%	332	100%	95%	69%
<b>Results by Income Level</b>								
Economically disadvantaged	32	100%	94%	34%	46	100%	87%	50%
Not disadvantaged	271	100%	97%	71%	286	100%	97%	72%
Total	303	100%	97%	67%	332	100%	95%	69%
<b>Results by Migrant Status</b>								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	303	100%	97%	67%	332	100%	95%	69%
Total	303	100%	97%	67%	332	100%	95%	69%

**Middle Level**  
**English Language Arts**

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
<b>Results by Race/Ethnicity</b>								
American Indian/Alaskan Native	3	s	s	s	3	s	s	s
Black	5	s	s	s	11	82%	45%	0%
Hispanic	6	100%	50%	17%	6	s	s	s
Asian or Pacific Islander	19	100%	68%	37%	16	94%	88%	56%
White	345	99%	66%	16%	295	95%	63%	16%
Total	378	99%	66%	17%	331	95%	64%	17%
Small Group Totals (s)	8	100%	38%	13%	9	100%	67%	11%
<b>Results by Disability Status</b>								
General-education students	339	100%	72%	19%	278	100%	73%	20%
Students with disabilities	39	90%	13%	0%	53	70%	19%	2%
Total	378	99%	66%	17%	331	95%	64%	17%
<b>Results by Gender</b>								
Female	189	99%	74%	24%	145	98%	74%	28%
Male	189	98%	57%	10%	186	92%	56%	9%
Total	378	99%	66%	17%	331	95%	64%	17%
<b>Results by English Proficiency Status</b>								
English proficient	378	99%	66%	17%	331	95%	64%	17%
Limited English proficient	0	0%	0%	0%	0	0%	0%	0%
Total	378	99%	66%	17%	331	95%	64%	17%
<b>Results by Income Level</b>								
Economically disadvantaged	26	96%	35%	8%	41	93%	29%	2%
Not disadvantaged	352	99%	68%	18%	290	95%	69%	19%
Total	378	99%	66%	17%	331	95%	64%	17%
<b>Results by Migrant Status</b>								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	378	99%	66%	17%	331	95%	64%	17%
Total	378	99%	66%	17%	331	95%	64%	17%

**Middle Level  
Mathematics**

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
<b>Results by Race/Ethnicity</b>								
American Indian/Alaskan Native	3	s	s	s	3	s	s	s
Black	6	s	s	s	10	80%	40%	0%
Hispanic	7	100%	57%	14%	6	s	s	s
Asian or Pacific Islander	18	94%	83%	50%	17	100%	88%	59%
White	343	98%	78%	24%	293	96%	73%	21%
Total	377	98%	78%	24%	329	96%	73%	22%
Small Group Totals (s)	9	100%	89%	0%	9	100%	78%	22%
<b>Results by Disability Status</b>								
General-education students	338	99%	83%	26%	280	100%	81%	26%
Students with disabilities	39	82%	33%	8%	49	76%	27%	2%
Total	377	98%	78%	24%	329	96%	73%	22%
<b>Results by Gender</b>								
Female	188	99%	76%	24%	144	98%	76%	27%
Male	189	96%	79%	25%	185	95%	70%	18%
Total	377	98%	78%	24%	329	96%	73%	22%
<b>Results by English Proficiency Status</b>								
English proficient	376	s	s	s	329	96%	73%	22%
Limited English proficient	1	s	s	s	0	0%	0%	0%
Total	377	98%	78%	24%	329	96%	73%	22%
<b>Results by Income Level</b>								
Economically disadvantaged	25	84%	36%	8%	41	93%	44%	5%
Not disadvantaged	352	99%	81%	26%	288	97%	77%	25%
Total	377	98%	78%	24%	329	96%	73%	22%
<b>Results by Migrant Status</b>								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	377	98%	78%	24%	329	96%	73%	22%
Total	377	98%	78%	24%	329	96%	73%	22%

**Middle Level  
Science**

Student Subgroup	2003-04				2004-05			
	Total Tested	Percentages of Tested Students Scoring at Levels			Total Tested	Percentages of Tested Students Scoring at Levels		
		2-4	3-4	4		2-4	3-4	4
<b>Results by Race/Ethnicity</b>								
American Indian/Alaskan Native	3	s	s	s	3	s	s	s
Black	6	100%	83%	50%	11	91%	64%	27%
Hispanic	6	s	s	s	6	s	s	s
Asian or Pacific Islander	18	100%	89%	67%	16	100%	94%	75%
White	338	100%	96%	59%	290	100%	94%	59%
Total	371	100%	95%	59%	326	99%	93%	59%
Small Group Totals (s)	9	100%	100%	44%	9	100%	100%	67%
<b>Results by Disability Status</b>								
General-education students	332	100%	97%	64%	274	100%	99%	67%
Students with disabilities	39	100%	82%	21%	52	98%	63%	15%
Total	371	100%	95%	59%	326	99%	93%	59%
<b>Results by Gender</b>								
Female	186	100%	96%	56%	142	99%	95%	65%
Male	185	100%	95%	62%	184	99%	91%	54%
Total	371	100%	95%	59%	326	99%	93%	59%
<b>Results by English Proficiency Status</b>								
English proficient	370	s	s	s	326	99%	93%	59%
Limited English proficient	1	s	s	s	0	0%	0%	0%
Total	371	100%	95%	59%	326	99%	93%	59%
<b>Results by Income Level</b>								
Economically disadvantaged	24	100%	83%	29%	39	100%	87%	26%
Not disadvantaged	347	100%	96%	61%	287	99%	94%	63%
Total	371	100%	95%	59%	326	99%	93%	59%
<b>Results by Migrant Status</b>								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	371	100%	95%	59%	326	99%	93%	59%
Total	371	100%	95%	59%	326	99%	93%	59%

## 2000 and 2001 High School Cohorts

General-education students who first entered ninth grade in 2000 or 2001 must score 55 or higher on Regents English and mathematics examinations to graduate. During the phase-in of the Regents examination graduation requirements, all students (with district board of education approval) may qualify for a local diploma by earning a score of 55–64 on the required Regents examinations; a score of 65 or higher is required for a Regents diploma. Students with disabilities and certain students with a Section 504 Accommodation Plan may qualify for a local diploma by passing Regents competency tests. The data in these tables show the performance of the cohorts as of June 30<sup>th</sup> of the fourth year after first entering grade 9.

### Performance on the English Assessment Requirement for Graduation after Four Years of High School

Student Subgroup	2000 Cohort					2001 Cohort				
	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement
		Regents		Pass-ed RCTs			Regents		Pass-ed RCTs	
		55–64	65–100				55–64	65–100		
<b>Results by Race/Ethnicity</b>										
American Indian/Alaskan Native	2	s	s	s	s	1	s	s	s	s
Black	3	s	s	s	s	5	s	s	s	s
Hispanic	1	s	s	s	s	3	s	s	s	s
Asian or Pacific Islander	13	0	13	0	100%	12	0	10	0	83%
White	305	6	291	1	98%	254	3	246	0	98%
Total	324	6	310	1	98%	275	4	264	0	97%
Small Group Totals (s)	6	0	6	0	100%	9	1	8	0	100%
<b>Results by Disability Status</b>										
General-education students	298	4	291	0	99%	249	1	245	0	99%
Students with disabilities	26	2	19	1	85%	26	3	19	0	85%
Total	324	6	310	1	98%	275	4	264	0	97%
<b>Results by Gender</b>										
Female	141	0	140	0	99%	146	1	141	0	97%
Male	183	6	170	1	97%	129	3	123	0	98%
Total	324	6	310	1	98%	275	4	264	0	97%
<b>Results by English Proficiency Status</b>										
English proficient	323	s	s	s	s	272	s	s	s	s
Limited English proficient	1	s	s	s	s	3	s	s	s	s
Total	324	6	310	1	98%	275	4	264	0	97%
<b>Results by Income Level</b>										
Economically disadvantaged	10	0	8	0	80%	13	1	10	0	85%
Not disadvantaged	314	6	302	1	98%	262	3	254	0	98%
Total	324	6	310	1	98%	275	4	264	0	97%
<b>Results by Migrant Status</b>										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	324	6	310	1	98%	275	4	264	0	97%
Total	324	6	310	1	98%	275	4	264	0	97%

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

Student Subgroup	2000 Cohort					2001 Cohort				
	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement
		Regents		Passed RCTs			Regents		Passed RCTs	
		55-64	65-100				55-64	65-100		
<b>Results by Race/Ethnicity</b>										
American Indian/Alaskan Native	2	s	s	s	s	1	s	s	s	s
Black	3	s	s	s	s	5	s	s	s	s
Hispanic	1	s	s	s	s	3	s	s	s	s
Asian or Pacific Islander	13	0	13	0	100%	12	0	12	0	100%
White	305	20	266	11	97%	254	7	233	11	99%
Total	324	20	285	11	98%	275	8	252	12	99%
Small Group Totals (s)	6	0	6	0	100%	9	1	7	1	100%
<b>Results by Disability Status</b>										
General-education students	298	18	274	0	98%	249	7	241	0	100%
Students with disabilities	26	2	11	11	92%	26	1	11	12	92%
Total	324	20	285	11	98%	275	8	252	12	99%
<b>Results by Gender</b>										
Female	141	11	125	4	99%	146	2	136	5	98%
Male	183	9	160	7	96%	129	6	116	7	100%
Total	324	20	285	11	98%	275	8	252	12	99%
<b>Results by English Proficiency Status</b>										
English proficient	323	s	s	s	s	272	s	s	s	s
Limited English proficient	1	s	s	s	s	3	s	s	s	s
Total	324	20	285	11	98%	275	8	252	12	99%
<b>Results by Income Level</b>										
Economically disadvantaged	10	1	8	1	100%	13	2	10	1	100%
Not disadvantaged	314	19	277	10	97%	262	6	242	11	99%
Total	324	20	285	11	98%	275	8	252	12	99%
<b>Results by Migrant Status</b>										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	324	20	285	11	98%	275	8	252	12	99%
Total	324	20	285	11	98%	275	8	252	12	99%

## Cohort Graduation Rates

Students were counted as graduates if they earned a local diploma with or without a Regents endorsement by August 31<sup>st</sup> of the fourth year after first entering grade 9. The graduation-rate cohort includes students who transferred to general education development (GED) programs. These students were not counted in the district accountability cohort for English and mathematics.

Student Subgroup	1999 Cohort as of August 31, 2003		2000 Cohort as of August 31, 2004	
	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate
<b>Results by Race/Ethnicity</b>				
American Indian/Alaskan Native	0	0%	2	s
Black	3	s	4	s
Hispanic	5	s	1	s
Asian or Pacific Islander	15	93%	13	92%
White	315	95%	316	88%
Total	338	95%	336	88%
Small Group Totals (s)	8	100%	7	86%
<b>Results by Disability Status</b>				
General-education students	308	97%	306	90%
Students with disabilities	30	70%	30	70%
Total	338	95%	336	88%
<b>Results by Gender</b>				
Female	162	96%	145	92%
Male	176	94%	191	85%
Total	338	95%	336	88%
<b>Results by English Proficiency Status</b>				
English proficient	338	95%	335	s
Limited English proficient	0	0%	1	s
Total	338	95%	336	88%
<b>Results by Income Level</b>				
Economically disadvantaged	13	100%	10	80%
Not disadvantaged	325	95%	326	88%
Total	338	95%	336	88%
<b>Results by Migrant Status</b>				
Migrant family	0	0%	0	0%
Not migrant family	338	95%	336	88%
Total	338	95%	336	88%

## Glossary

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

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

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

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

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

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

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

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