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

Lawrence Union Free School District

April 2006

#### THE UNIVERSITY OF THE STATE OF NEW YORK

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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 Accountability Status Report. The Overview and Analysis presents performance data on measures required by the federal No Child Left Behind Act: English, mathematics, science, and graduation rate. Performance data on other State assessments can be found in the Comprehensive Information Report. The Accountability Status Report provides information as to whether a district is making adequate progress toward enabling all students to achieve proficiency in English and mathematics.

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

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

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

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

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

## **District** Profile

Superintendent: John T. Fitzsimons		Phone: (516)295-7030
Organization	Grade Range	Student Enrollment
2004–05	NA	3463

2003–04 District-wide Total Expenditure per Pupil	\$24,654
2003–04 NYS Public Schools Total Expenditure per Pupil	\$13,826

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

by Highly Qualified Teachers
100%

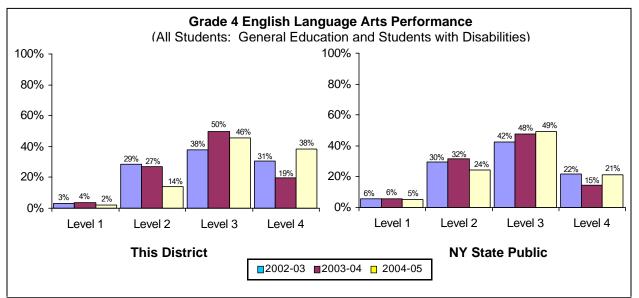
\*To meet the federal definition of "highly qualified," public school teachers of core academic subjects must have at least a bachelor's degree and be State certified for and demonstrate subject matter competency in the core academic subject(s) they teach.

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

Total Number of Teachers	Percent with No Valid Teaching Certificate
352	0%

\*Includes teachers with a modified temporary license.

English Language Arts



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

Denfermence et	Counts of Students					
Performance at This District	Level 1 455–602	Level 2 603–644	Level 3 645–691	Level 4 692–800	Total Tested	Mean Score
Feb 2003	7	67	89	72	235	667
Feb 2004	8	58	108	42	216	665
Feb 2005	5	32	106	89	232	684

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

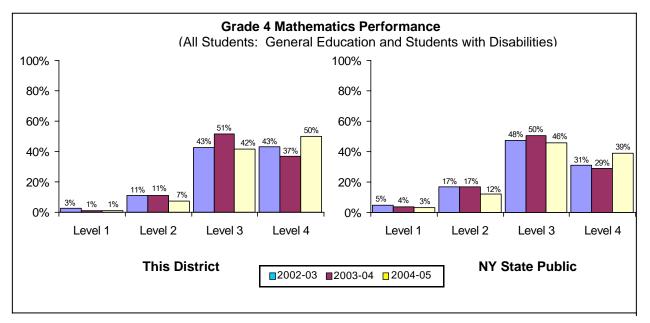
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

Grade 4	Level 1	Level 2	Levels 3 & 4	Total Tested
2005	4	2	8	14

### 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	#	#	#	#	2

#### Mathematics



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

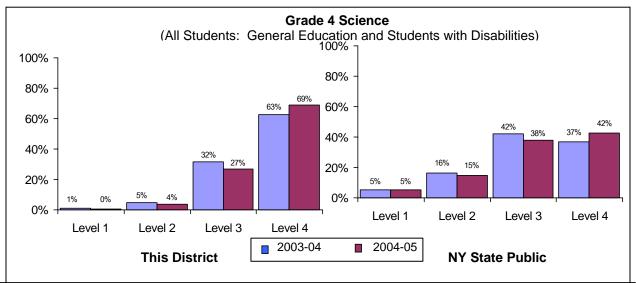
Derfermence et						
Performance at This District	Level 1 448–601	Level 2 602–636	Level 3 637–677	Level 4 678–810	Total Tested	Mean Score
May 2003	7	29	110	111	257	671
May 2004	2	25	116	83	226	672
May 2005	2	18	101	122	243	678

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

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

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

#### Science\*



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

Derfermence et						
Performance at This District	Level 1 0–44	Level 2 45–64	Level 3 65–84	Level 4 85–100	Total Tested	Mean Score
May 2004	2	11	72	142	227	85
May 2005	1	9	65	165	240	86

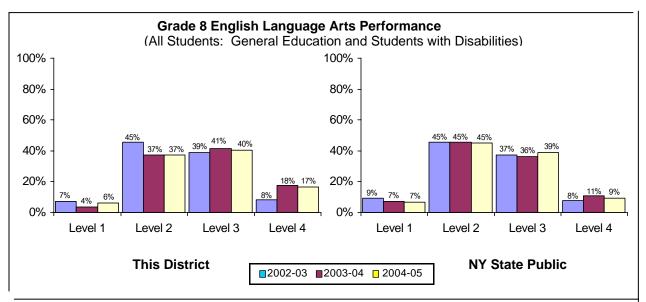
	Elementary-Level Science Levels — Knowledge, Reasoning, and Problem-Solving Standards				
Knowledg	e, Reasoning, and Froblem-Solving Standards				
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.				
Level 3	These students meet the standards 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 Students with Severe Disabilities on the New York State Alternate Assessment (NYSAA) in Science

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

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

### English Language Arts



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

Dorformonoo ot						
Performance at This District	Level 1 527–657	Level 2 658–696	Level 3 697–736	Level 4 737–830	Total Tested	Mean Score
January 2003	22	137	118	25	302	698
January 2004	11	106	117	50	284	710
January 2005	17	105	114	47	283	707

Middle-L	evel 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.		

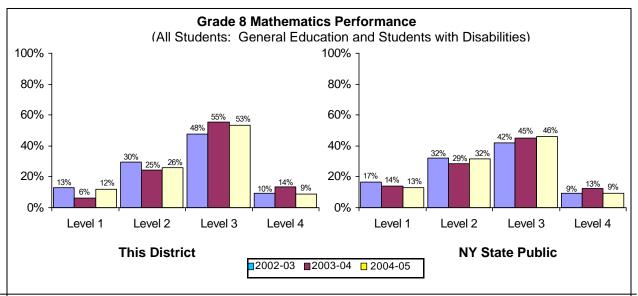
Performance of Limited English Proficient Students Taking the New York State English as a Second Language Achievement Test (NYSESLAT) as the Measure of English Language Arts Achievement

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

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	0	0	0	0	0

#### Mathematics



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

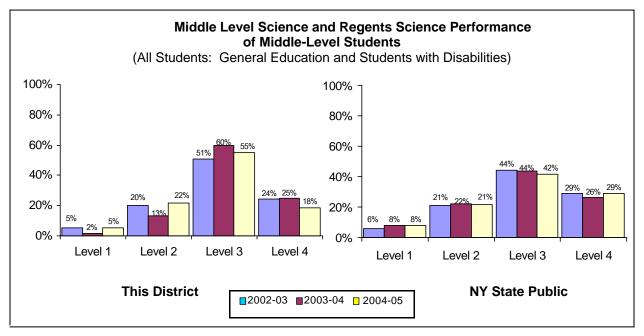
Derfermence et		Counts of Students							
Performance at This District	Level 1 517–680	Level 2 681–715	Level 3 716–759	Level 4 760–882	Total Tested	Mean Score			
May 2003	40	93	150	30	313	718			
May 2004	18	70	158	39	285	727			
May 2005	35	75	153	25	288	719			

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

Middle Level	AA–Level 1	AA–Level 2	AA–Level 3	AA–Level 4	Total Tested
2004–05	0	0	0	0	0

#### Science



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

Performance at This District			Mean Score				
		Level 1	Level 2	Level 3	Level 4	Total Tested	Wear Score
January/	Middle-Level Science	15	60	129	48	252	71
June 2003	Regents Science	0	0	22	24	46	86
January/	Middle-Level Science	5	37	154	31	227	73
June 2004	Regents Science	0	0	11	38	49	89
January/	Middle-Level Science	14	59	127	21	221	68
June 2005	Regents Science	0	0	22	29	51	85

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.

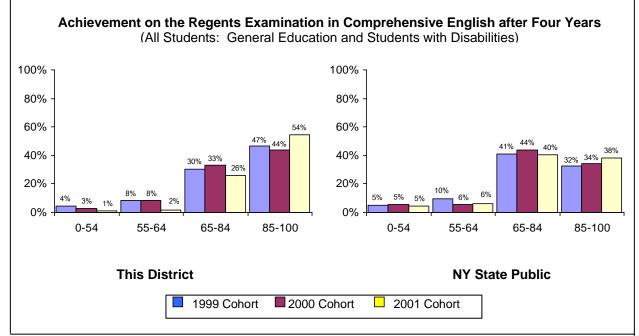
\*Students may demonstrate proficiency in middle-level science by scoring at Level 3 or above on the middle-level science test or by scoring 65 or above on a Regents examination in science.

#### 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	0	0	0	0	0

## 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						
1999 Cohort	307	13	26	93	143	0						
2000 Cohort	268	8	22	89	117	0						
2001 Cohort	359	4	7	93	195	0						

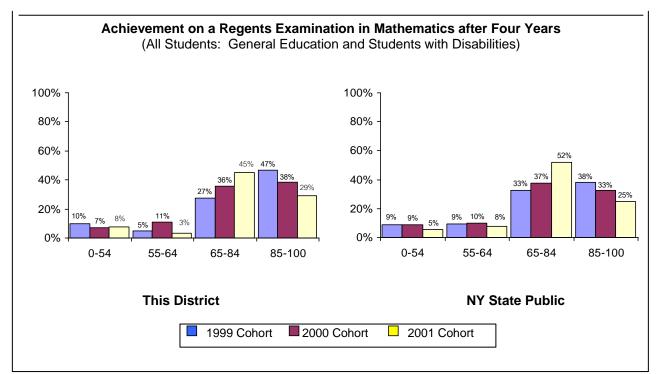
\*Assessments used to determine counts in this table include the Regents examination in comprehensive English, the component retest in English, and approved alternatives.

Performance of Students Who Took the Regents Competency Tests in Reading and Writing to Meet the Graduation Requirement*									
	Passed the RCTs	Failed RCT in Reading and/or Writing							
1999 Cohort	0	0							
2000 Cohort	0	1							
2001 Cohort	17	3							

\*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	Highest Score	5								
	All Students	Between 0 and 54	Between 55 and 64	Between 65 and 84	Between 85 and 100	Alternative Credit					
1999 Cohort	307	30	15	84	144	0					
2000 Cohort	268	19	29	96	103	0					
2001 Cohort	359	28	12	162	105	0					

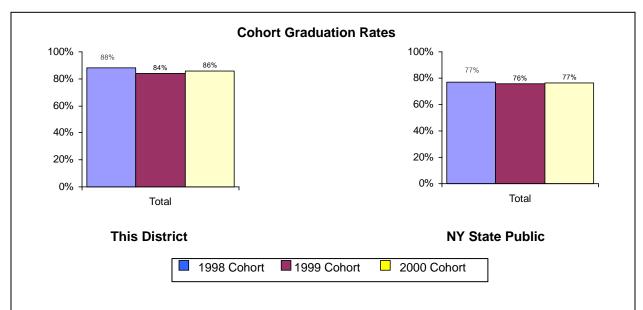
<sup>\*</sup>Assessments used to determine counts in this table include a Regents examination in mathematics, the component retest in mathematics and approved alternatives.

Competenc		o Took the Regents natics to Meet the rement*			
	Passed the RCT	Failed at Least One RCT			
1999 Cohort	0	0			
2000 Cohort	4	0			
2001 Cohort	17	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.

	C	ohort Graduation Ra	tes	
	Cohort Members* (a)	Transfers to GED (b)	Graduation Rate Cohort Members (a+b)	Number Graduated
1998 Cohort	278	0	278	245
1999 Cohort	292	3	295	247
2000 Cohort	268	0	268	230

\*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*.

## English Language Arts

		<u> </u>	3–04	5		2004	4–05	
Student Subgroup	Total		ntages of 1 s Scoring a		Total		ntages of 1 s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	49	92%	49%	8%	40	100%	73%	23%
Hispanic	50	96%	68%	8%	61	95%	80%	43%
Asian or Pacific Islander	6	100%	83%	50%	15	100%	100%	67%
White	111	98%	78%	28%	116	98%	88%	38%
Total	216	96%	69%	19%	232	98%	84%	38%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	181	99%	77%	23%	197	99%	89%	43%
Students with disabilities	35	80%	29%	0%	35	89%	57%	14%
Total	216	96%	69%	19%	232	98%	84%	38%
Results by Gender					•			•
Female	105	98%	71%	24%	107	99%	89%	44%
Male	111	95%	68%	15%	125	97%	80%	34%
Total	216	96%	69%	19%	232	98%	84%	38%
<b>Results by English Proficiency</b>	Status		•					
English proficient	209	97%	69%	19%	220	98%	84%	38%
Limited English proficient	7	86%	71%	29%	12	100%	92%	42%
Total	216	96%	69%	19%	232	98%	84%	38%
Results by Income Level					•			•
Economically disadvantaged	86	95%	62%	8%	71	96%	75%	30%
Not disadvantaged	130	97%	75%	27%	161	99%	88%	42%
Total	216	96%	69%	19%	232	98%	84%	38%
Results by Migrant Status			•	•			•	
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	216	96%	69%	19%	232	98%	84%	38%
Total	216	96%	69%	19%	232	98%	84%	38%

### Mathematics

		200	3–04			2004	4–05	
Student Subgroup	Total		ntages of T s Scoring a		Total		ntages of T s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	46	98%	74%	20%	40	100%	88%	28%
Hispanic	63	100%	89%	24%	69	100%	87%	38%
Asian or Pacific Islander	6	100%	83%	50%	18	100%	100%	67%
White	111	99%	94%	50%	116	98%	95%	63%
Total	226	99%	88%	37%	243	99%	92%	50%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status								
General-education students	192	99%	91%	41%	204	100%	97%	53%
Students with disabilities	34	97%	74%	15%	39	95%	67%	33%
Total	226	99%	88%	37%	243	99%	92%	50%
Results by Gender			•	•				
Female	111	100%	84%	35%	113	99%	93%	45%
Male	115	98%	92%	38%	130	99%	91%	55%
Total	226	99%	88%	37%	243	99%	92%	50%
Results by English Proficiency	Status		•	•	•			
English proficient	205	99%	89%	38%	219	99%	93%	51%
Limited English proficient	21	100%	81%	29%	24	100%	83%	42%
Total	226	99%	88%	37%	243	99%	92%	50%
Results by Income Level			•	•				
Economically disadvantaged	93	100%	84%	23%	79	100%	84%	32%
Not disadvantaged	133	98%	91%	47%	164	99%	96%	59%
Total	226	99%	88%	37%	243	99%	92%	50%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	226	99%	88%	37%	243	99%	92%	50%
Total	226	99%	88%	37%	243	99%	92%	50%

### Science

			3–04			200	4–05	
Student Subgroup	Total Tested		ntages of <sup>-</sup> s Scoring a		Total Tested		ntages of T s Scoring a	
	Testeu	2–4	3–4	4	Testeu	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	0	0%	0%	0%
Black	46	100%	87%	50%	40	100%	88%	48%
Hispanic	64	97%	95%	52%	67	99%	96%	60%
Asian or Pacific Islander	6	100%	100%	67%	18	100%	100%	83%
White	111	100%	96%	74%	115	100%	98%	79%
Total	227	99%	94%	63%	240	100%	96%	69%
Small Group Totals (s)	0	0%	0%	0%	0	0%	0%	0%
Results by Disability Status		•	•	•				•
General-education students	193	99%	95%	67%	204	100%	97%	71%
Students with disabilities	34	100%	91%	38%	36	97%	92%	58%
Total	227	99%	94%	63%	240	100%	96%	69%
Results by Gender					•			•
Female	111	99%	95%	60%	112	100%	96%	67%
Male	116	99%	93%	65%	128	99%	96%	70%
Total	227	99%	94%	63%	240	100%	96%	69%
Results by English Proficiency	Status				•			•
English proficient	206	100%	95%	64%	217	100%	96%	70%
Limited English proficient	21	95%	90%	52%	23	96%	91%	57%
Total	227	99%	94%	63%	240	100%	96%	69%
Results by Income Level					•			•
Economically disadvantaged	92	99%	92%	53%	77	99%	94%	53%
Not disadvantaged	135	99%	96%	69%	163	100%	97%	76%
Total	227	99%	94%	63%	240	100%	96%	69%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	227	99%	94%	63%	240	100%	96%	69%
Total	227	99%	94%	63%	240	100%	96%	69%

### English Language Arts

		<u> </u>	3–04	9		200	4–05	
Student Subgroup	Total		ntages of 1 s Scoring a		Total		entages of T s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	1	s	S	S
Black	41	88%	27%	0%	52	85%	29%	4%
Hispanic	72	97%	43%	14%	64	91%	44%	9%
Asian or Pacific Islander	11	100%	73%	27%	15	S	S	S
White	160	98%	73%	23%	151	99%	70%	25%
Total	284	96%	59%	18%	283	94%	57%	17%
Small Group Totals (s)	0	0%	0%	0%	16	94%	81%	13%
Results by Disability Status								
General-education students	235	100%	68%	21%	229	99%	69%	20%
Students with disabilities	49	78%	16%	0%	54	74%	7%	2%
Total	284	96%	59%	18%	283	94%	57%	17%
Results by Gender								
Female	140	97%	64%	22%	140	97%	61%	20%
Male	144	95%	53%	13%	143	91%	53%	13%
Total	284	96%	59%	18%	283	94%	57%	17%
Results by English Proficiency	Status		•		•			•
English proficient	280	S	S	S	281	S	S	S
Limited English proficient	4	S	S	S	2	S	s	S
Total	284	96%	59%	18%	283	94%	57%	17%
Results by Income Level								
Economically disadvantaged	88	90%	30%	8%	79	85%	35%	8%
Not disadvantaged	196	99%	72%	22%	204	98%	65%	20%
Total	284	96%	59%	18%	283	94%	57%	17%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	284	96%	59%	18%	283	94%	57%	17%
Total	284	96%	59%	18%	283	94%	57%	17%

### Mathematics

		200	3–04			200	4–05	
Student Subgroup	Total		ntages of 1 s Scoring a		Total		entages of 1 is Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	1	s	s	s
Black	39	74%	49%	0%	53	70%	30%	0%
Hispanic	78	100%	63%	5%	68	87%	53%	3%
Asian or Pacific Islander	11	100%	82%	36%	14	s	S	s
White	157	95%	76%	20%	152	94%	76%	13%
Total	285	94%	69%	14%	288	88%	62%	9%
Small Group Totals (s)	0	0%	0%	0%	15	93%	73%	20%
Results by Disability Status								
General-education students	239	98%	78%	16%	233	96%	72%	11%
Students with disabilities	46	72%	24%	2%	55	53%	18%	0%
Total	285	94%	69%	14%	288	88%	62%	9%
Results by Gender								
Female	139	94%	71%	15%	144	90%	65%	6%
Male	146	94%	67%	12%	144	85%	58%	12%
Total	285	94%	69%	14%	288	88%	62%	9%
<b>Results by English Proficiency</b>	Status							
English proficient	275	93%	69%	13%	281	88%	62%	9%
Limited English proficient	10	100%	80%	20%	7	71%	43%	0%
Total	285	94%	69%	14%	288	88%	62%	9%
Results by Income Level								
Economically disadvantaged	90	83%	51%	3%	86	78%	48%	1%
Not disadvantaged	195	98%	77%	18%	202	92%	68%	12%
Total	285	94%	69%	14%	288	88%	62%	9%
Results by Migrant Status								
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	285	94%	69%	14%	288	88%	62%	9%
Total	285	94%	69%	14%	288	88%	62%	9%

#### Science

		200	3–04			200	4–05	
Student Subgroup	Total		ntages of s Scoring a		Total		entages of T s Scoring a	
	Tested	2–4	3–4	4	Tested	2–4	3–4	4
Results by Race/Ethnicity								
American Indian/Alaskan Native	0	0%	0%	0%	1	S	S	S
Black	36	94%	69%	6%	48	88%	46%	2%
Hispanic	69	99%	74%	7%	59	93%	59%	2%
Asian or Pacific Islander	8	100%	100%	38%	9	S	S	s
White	114	98%	89%	18%	104	97%	79%	15%
Total	227	98%	81%	14%	221	94%	67%	10%
Small Group Totals (s)	0	0%	0%	0%	10	90%	90%	30%
Results by Disability Status								•
General-education students	182	99%	90%	16%	170	98%	76%	12%
Students with disabilities	45	91%	49%	2%	51	80%	35%	0%
Total	227	98%	81%	14%	221	94%	67%	10%
Results by Gender			•	•			•	
Female	109	98%	76%	11%	108	96%	69%	6%
Male	118	97%	86%	16%	113	91%	65%	12%
Total	227	98%	81%	14%	221	94%	67%	10%
Results by English Proficiency State	JS							
English proficient	218	98%	83%	14%	215	93%	68%	10%
Limited English proficient	9	89%	56%	11%	6	100%	33%	0%
Total	227	98%	81%	14%	221	94%	67%	10%
Results by Income Level								
Economically disadvantaged	84	94%	71%	8%	77	88%	53%	4%
Not disadvantaged	143	100%	87%	17%	144	97%	74%	13%
Total	227	98%	81%	14%	221	94%	67%	10%
Results by Migrant Status			•		•		•	•
Migrant family	0	0%	0%	0%	0	0%	0%	0%
Not migrant family	227	98%	81%	14%	221	94%	67%	10%
Total	227	98%	81%	14%	221	94%	67%	10%

## 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

		hort	<u> </u>	2001 Cohort							
Student Subgroup		Count of Students by Score			Percent Meeting	Students	Count of Students by Score			Percent Meeting	
	Students in Cohort	Regents		Pass-	Gradu-	in	Regents		Pass-	Gradua-	
		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%	0	0	0	0	0%	
Black	37	3	26	0	78%	60	3	38	9	83%	
Hispanic	39	5	26	0	79%	63	4	42	2	76%	
Asian or Pacific Islander	22	0	19	0	86%	24	0	22	0	92%	
White	170	14	135	0	88%	212	0	186	6	91%	
Total	268	22	206	0	85%	359	7	288	17	87%	
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%	
Results by Disability Status											
General-education students	239	17	196	0	89%	307	7	270	0	90%	
Students with disabilities	29	5	10	0	52%	52	0	18	17	67%	
Total	268	22	206	0	85%	359	7	288	17	87%	
Results by Gender											
Female	126	11	100	0	88%	171	3	151	3	92%	
Male	142	11	106	0	82%	188	4	137	14	82%	
Total	268	22	206	0	85%	359	7	288	17	87%	
Results by English Proficiency	/ Status										
English proficient	264	S	S	S	S	350	7	285	17	88%	
Limited English proficient	4	S	S	S	S	9	0	3	0	33%	
Total	268	22	206	0	85%	359	7	288	17	87%	
Results by Income Level											
Economically disadvantaged	32	3	18	0	66%	39	0	18	10	72%	
Not disadvantaged	236	19	188	0	88%	320	7	270	7	89%	
Total	268	22	206	0	85%	359	7	288	17	87%	
Results by Migrant Status											
Migrant family	0	0	0	0	0%	0	0	0	0	0%	
Not migrant family	268	22	206	0	85%	359	7	288	17	87%	
Total	268	22	206	0	85%	359	7	288	17	87%	

#### after Four Years of High School

# Performance on the Mathematics Assessment Requirement

10	Gradua				reals u	High So				
		hort		2001 Cohort						
Student Subgroup	Count of Students			Percent		Count of Students			Percent	
	Students in Cohort	by Score		Meeting	Students	by Score		Meeting		
		Regents Pass-		Pass-	Gradu-	in	Regents		Pass-	Gradua-
		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%	0	0	0	0	0%
Black	37	6	23	1	81%	60	3	32	10	75%
Hispanic	39	2	31	0	85%	63	4	41	1	73%
Asian or Pacific Islander	22	2	18	0	91%	24	0	20	0	83%
White	170	19	127	3	88%	212	5	174	6	87%
Total	268	29	199	4	87%	359	12	267	17	82%
Small Group Totals (s)	0	0	0	0	0%	0	0	0	0	0%
Results by Disability Status										
General-education students	239	26	190	0	90%	307	9	252	0	85%
Students with disabilities	29	3	9	4	55%	52	3	15	17	67%
Total	268	29	199	4	87%	359	12	267	17	82%
Results by Gender										
Female	126	13	96	3	89%	171	6	133	6	85%
Male	142	16	103	1	85%	188	6	134	11	80%
Total	268	29	199	4	87%	359	12	267	17	82%
<b>Results by English Proficiency</b>	Status									
English proficient	264	S	S	S	S	350	11	264	17	83%
Limited English proficient	4	S	s	S	s	9	1	3	0	44%
Total	268	29	199	4	87%	359	12	267	17	82%
Results by Income Level										
Economically disadvantaged	32	3	18	3	75%	39	3	16	10	74%
Not disadvantaged	236	26	181	1	88%	320	9	251	7	83%
Total	268	29	199	4	87%	359	12	267	17	82%
Results by Migrant Status										
Migrant family	0	0	0	0	0%	0	0	0	0	0%
Not migrant family	268	29	199	4	87%	359	12	267	17	82%
Total	268	29	199	4	87%	359	12	267	17	82%

## **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.

!	1999 Col	nort as of	2000 Cohort as of				
	August	31, 2003	August 31, 2004				
Student Subgroup	Graduation Rate Cohort	Graduation Rate	Graduation Rate Cohort	Graduation Rate			
Results by Race/Ethnicity		•					
American Indian/Alaskan Native	0	0%	0	0%			
Black	47	64%	38	82%			
Hispanic	60	68%	42	76%			
Asian or Pacific Islander	23	91%	22	82%			
White	165	94%	166	90%			
Total	295	84%	268	86%			
Small Group Totals (s)	0	0%	0	0%			
Results by Disability Status							
General-education students	261	86%	239	89%			
Students with disabilities	34	68%	29	59%			
Total	295	84%	268	86%			
Results by Gender		•					
Female	135	87%	127	87%			
Male	160	81%	141	85%			
Total	295	84%	268	86%			
<b>Results by English Proficiency S</b>	tatus						
English proficient	284	84%	264	S			
Limited English proficient	11	73%	4	S			
Total	295	84%	268	86%			
Results by Income Level							
Economically disadvantaged	40	75%	26	73%			
Not disadvantaged	255	85%	242	87%			
Total	295	84%	268	86%			
Results by Migrant Status							
Migrant family	0	0%	0	0%			
Not migrant family	295	84%	268	86%			
Total	295	84%	268	86%			

#### 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 <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 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.