# The New York State School District Report Card for Farmingdale Union Free School District

An Overview of Academic Performance



February 2001



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

March 18, 2001

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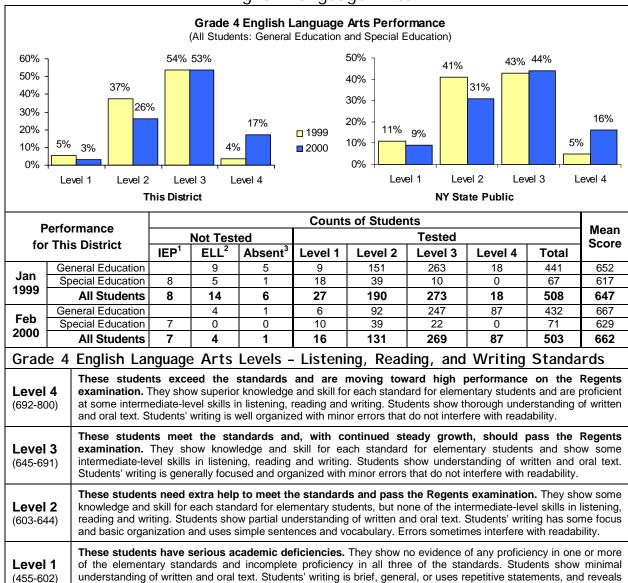
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# **English Language Arts**



#### Performance of English Language Learners (ELL)

difficulty in organizing thoughts. Errors interfere with readability.

ELL are students for whom English is a second language. Schools teach these students English so they can participate effectively in the academic program. ELL students without sufficient proficiency in English are not required to take the grade 4 ELA test. Their progress in learning English is measured, using standardized tests, and reported.

Grade 4	English Proficiency Below Effective Participation Level	Making Appropriate Progress
February 2000	4	#

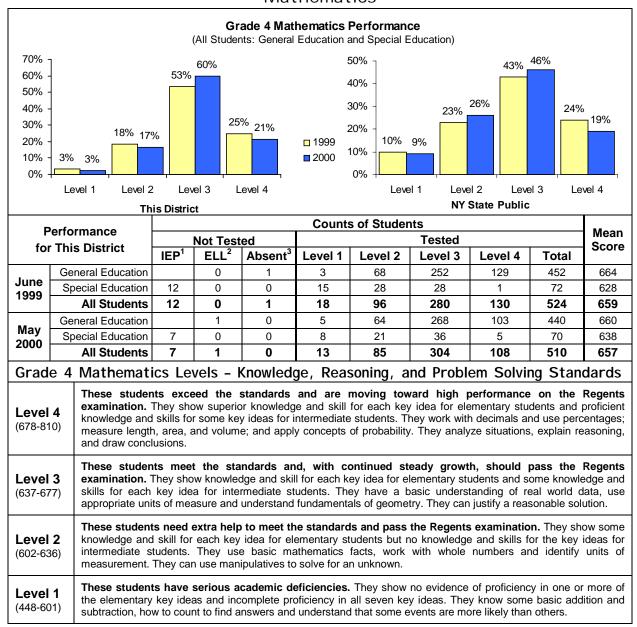
<sup>1</sup> These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).

<sup>2</sup> These students were not required to take the grade 4 ELA test because they were English Language Learners (ELL) who performed below the 30<sup>th</sup> percentile on another appropriate English reading assessment.

<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of the ELA assessment.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when fewer than five students in a group were tested. If fewer than five were tested in one subgroup, then counts appear only in the "All Students" category.

## Mathematics



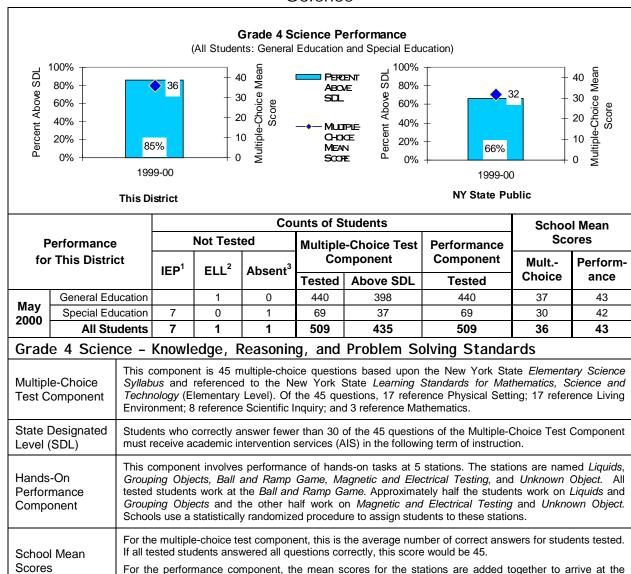
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<sup>2</sup> These students were not required to take this test because they were English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there was no test form available in their native language. Other ELL students must take this test, but may take an alternative language form if such is available.

<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of this mathematics assessment.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when fewer than five students in a group were tested. If fewer than five were tested in one subgroup, then counts appear only in the "All Students" category.

#### Science



<sup>1</sup> These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).

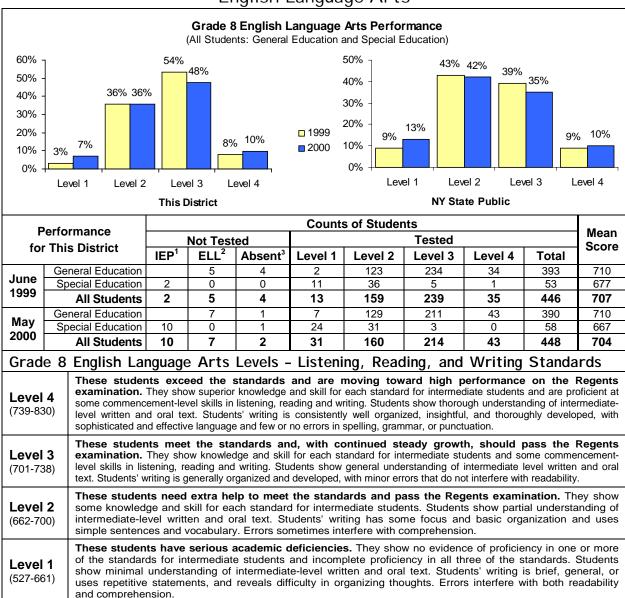
school mean score. If all tested students received perfect scores, this score would be 49.

<sup>2</sup> These students were not required to take this test because they were English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there was no test form available in their native language. Other ELL students must take this test, but may take an alternative language form if such is available.

<sup>3</sup> These students were enrolled at the time of testing, but did not complete any part of this science assessment.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when fewer than five students in a group were tested. If fewer than five were tested in one subgroup, then counts appear only in the "All Students" category.

# **English Language Arts**



#### Performance of English Language Learners (ELL)

ELL are students for whom English is a second language. Schools teach these students English so they can participate effectively in the academic program. ELL students without sufficient proficiency in English are not required to take the grade 8 ELA test. Their progress in learning English is measured, using standardized tests, and reported.

Grade 8	English Proficiency Below Effective Participation Level	Making Appropriate Progress
June 2000	7	1

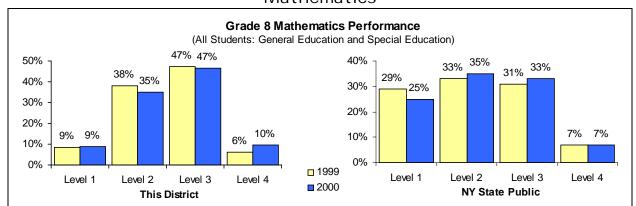
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<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of the ELA assessment.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when fewer than five students in a group were tested. If fewer than five were tested in one subgroup, then counts appear only in the "All Students" category.

## **Mathematics**



	Performance		Counts of Students							
		for This District Not Tested		Tested					Mean Score	
101	for This District		ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	Score
	General Education		0	5	16	148	208	27	399	721
June 1999	Special Education	2	0	0	23	24	6	1	54	685
1999	All Students	2	0	5	39	172	214	28	453	717
	General Education		1	2	14	134	204	43	395	728
May 2000	Special Education	10	0	2	26	24	7	0	57	681
2000	All Students	10	1	4	40	158	211	43	452	722

Grade 8 Mathematics Levels - Knowledge, Reasoning, and Problem Solving Standards

	g,g,g
<b>Level 4</b> (760-882)	These students exceed the standards and are moving toward high performance on the Regents examination. They show superior knowledge and skill for each key idea for intermediate students and are proficient at some commencement-level skills. They consistently demonstrate proficiency and accuracy in processes and solutions. They clearly communicate mathematical insights, use a wide range of mathematical problem solving strategies, and identify the most efficient means to a solution.
<b>Level 3</b> (716-759)	These students meet the standards and, with continued steady growth, should pass the Regents examination. They show knowledge and skill for each key idea for intermediate students and some commencement-level skills. They use prime numbers, factors, rational numbers; apply formulas; visualize three dimensional shapes; understand and use the Pythagorean theorem and trigonometric functions.
<b>Level 2</b> (681-715)	These students need extra help to meet the standards and pass the Regents examination. They show some knowledge and skill for each key idea for intermediate students. They use basic reasoning, understand percentages, visualize two-dimensional shapes, understand properties of polygons and use patterns.
<b>Level 1</b> (517-680)	These students have serious academic deficiencies. They show no evidence of proficiency in one or more of the key ideas for intermediate students and incomplete proficiency in all seven key ideas. They can use variables and make and use simple measurements. They may use simple operations and understand simple graphical displays. They can identify some patterns and functions.

<sup>1</sup> These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).

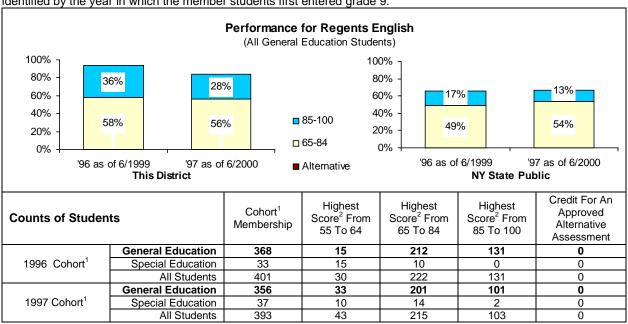
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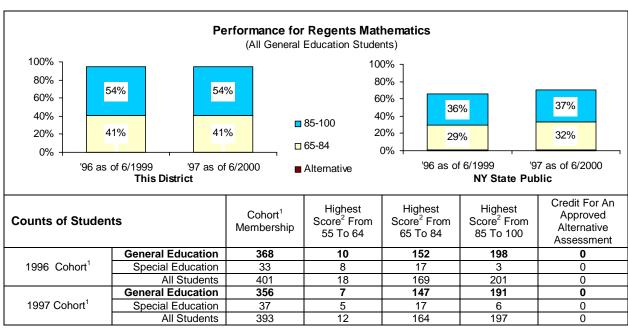
<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of the mathematics assessment.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when fewer than five students in a group were tested. If fewer than five were tested in one subgroup, then counts appear only in the "All Students" category.

# **Cohort Performance**

This section presents the success of students in this school district on Regents examinations after three years of high school. The first block presents information about success on the Regents examination in comprehensive English. The second block presents information about success on any Regents examination in mathematics. A cohort is identified by the year in which the member students first entered grade 9.





<sup>&</sup>lt;sup>1</sup> The cohort is defined in Section 100.2 (p) (8) (iii) of Commissioner's Regulations as of July 2000.

Only the highest score of each student is counted, regardless of how many times the student may have taken the examination.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when there are fewer than five students in a group. If fewer than five special-education students were reported, then counts appear only in the "General Education" category.

# **School District Profile**

Superintend	lent: Mr. Ge	Pho	ne: (516)752-6510	
Organization 1999-2000 School Staff <sup>1</sup> (both full- and part-time)				t-time)
Grade Range	Student Enrollment	Count of Teachers	Count of Other Professionals	Count of Paraprofessionals
K-12	6,265	476	59	69

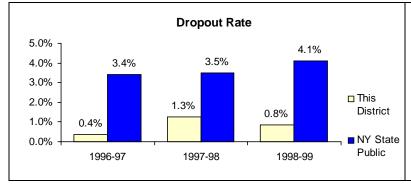
1998-99 School District-wide Total Expenditure per Pupil	\$12,558
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Student Enrollment							
Grade Level	October 1999	Grade Level	October 1999				
Pre-Kindergarten	0	Grade 7	404				
Kindergarten	444	Grade 8	420				
Grade 1	515	Grade 9	461				
Grade 2	522	Grade 10	387				
Grade 3	499	Grade 11	393				
Grade 4	488	Grade 12	414				
Grade 5	499	Ungraded Elementary with Disabilities	177				
Grade 6	487	Ungraded Secondary with Disabilities	155				

Student Demographics	1997-98		1998-99		1999-2000	
	Count	Percent	Count	Percent	Count	Percent
English Language Learners	172	2.9%	210	3.4%	228	3.6%
Eligible For Free Lunch	542	9.8%	526	9.3%	504	8.7%

# Need-to-Resource-Capacity Index Group

This school district is in Need-to-Resource-Capacity Group 5. This district has average needs relative to local resource capacity.



A dropout is any student who left school prior to graduation for any reason except death and did not enter another school or approved high school equivalency preparation program. The dropout rate is calculated by dividing the total number of students who dropped out in a given year by the total fall enrollment in grades 9-12, including that portion of the ungraded secondary student enrollment that can be attributed to grades 9-12.

<sup>&</sup>lt;sup>1</sup> Some district-employed staff serve in more than one school. These shared people are not reported here.