# The New York State School District Report Card for Frontier Central School District

An Overview of Academic Performance



February 2001



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

March 17, 2001

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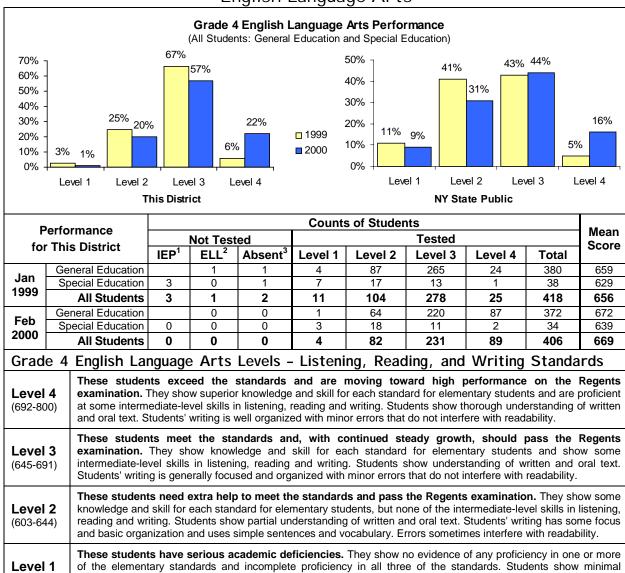
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## **English Language Arts**



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

difficulty in organizing thoughts. Errors interfere with readability.

understanding of written and oral text. Students' writing is brief, general, or uses repetitive statements, and reveals

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	0	0		

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

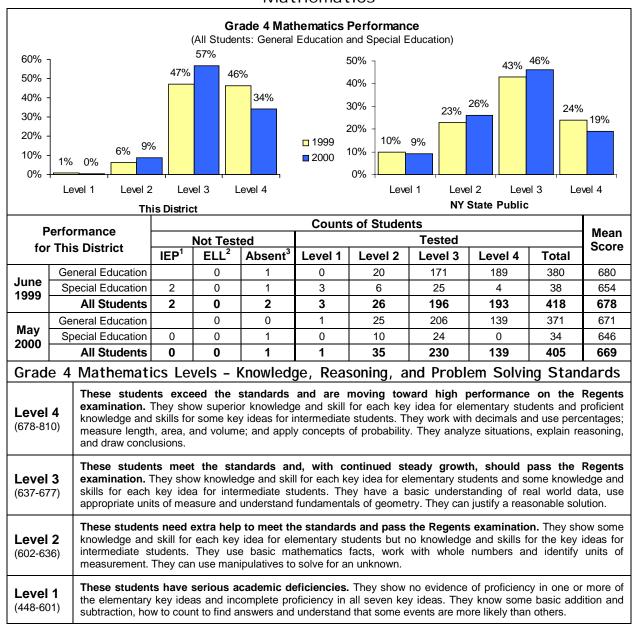
(455-602)

<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**



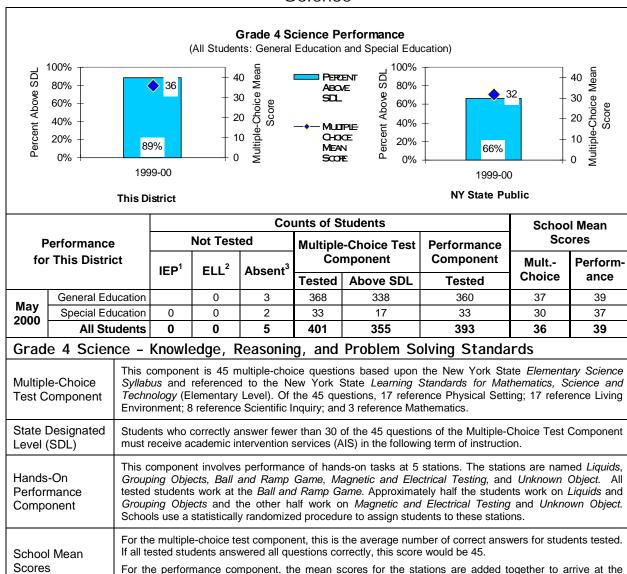
<sup>1</sup> These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).

<sup>2</sup> These students were not required to take 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).

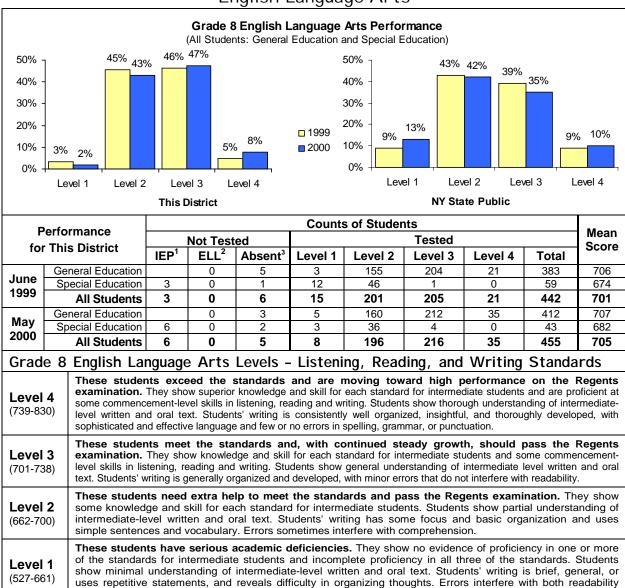
school mean score. If all tested students received perfect scores, this score would be 49.

<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	0	0		

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

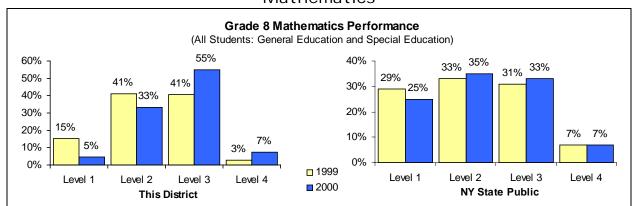
and comprehension.

<sup>2</sup> These students were not required to take the grade 8 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**



	Performance	Counts of Students						Mean Score		
for This District		Not Tested		Tested						
101	This District	IEP <sup>1</sup>	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	30016
	General Education		0	1	31	164	179	13	387	715
June 1999	Special Education	3	0	0	38	19	3	0	60	668
1999	All Students	3	0	1	69	183	182	13	447	709
	General Education		0	3	13	123	243	33	412	726
May 2000	Special Education	6	0	0	9	28	8	0	45	695
	All Students	6	0	3	22	151	251	33	457	723

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

Graue o	i Mathematics Levels - Knowledge, Reasoning, and Problem Solving Standards
<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).

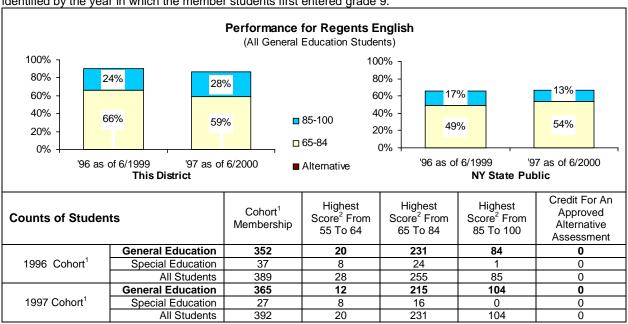
<sup>2</sup> These students are not required to take this test because they are English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there is no test form available in their native language. Other ELL students must take this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

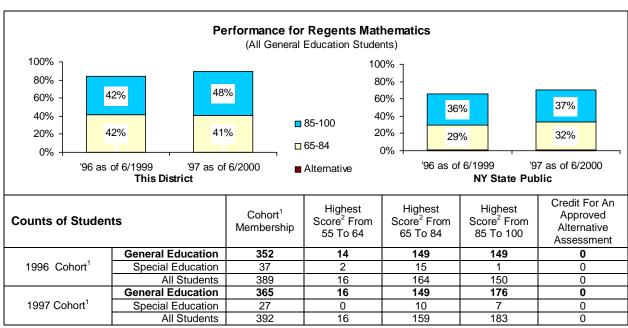
<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of the mathematics assessment.

<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**

Superintendent: Dr. Vincent J. Coppola Phone: (716)926-1711						
Organizati 1999-2000		School Staff <sup>1</sup> (both full- and part-time)				
Grade Range	Student Enrollment	Count of Count of Other Teachers Professionals		Count of Paraprofessionals		
K-12	5,600	379	31	43		

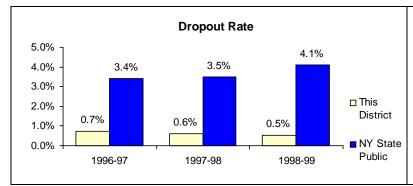
1998-99 School District-wide Total Expenditure per Pupil	\$8,502
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Student Enrollment								
Grade Level	October 1999	Grade Level	October 1999					
Pre-Kindergarten	0	Grade 7	389					
Kindergarten	404	Grade 8	446					
Grade 1	415	Grade 9	436					
Grade 2	431	Grade 10	415					
Grade 3	432	Grade 11	409					
Grade 4	398	Grade 12	408					
Grade 5	400	Ungraded Elementary with Disabilities	130					
Grade 6	411	Ungraded Secondary with Disabilities	76					

Student Demographics	1997-98		1998-99		1999-2000	
	Count	Percent	Count	Percent	Count	Percent
English Language Learners	12	0.2%	23	0.4%	19	0.3%
Eligible For Free Lunch	711	12.7%	711	12.7%	628	11.2%

# 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.