# The New York State School District Report Card for North Syracuse Central School District

An Overview of Academic Performance



February 2001



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

March 18, 2001

### THE UNIVERSITY OF THE STATE OF NEW YORK

#### **Regents of The University**

CARL T. HAYDEN, Chancellor, A.B., J.D.	Elmira				
DIANE O'NEILL McGIVERN, Vice Chancellor, B.S.N., M.A., Ph.D.	Staten Island				
ADELAIDE L. SANFORD, B.A., M.A., P.D.	Hollis				
SAUL B. COHEN, B.A., M.A., Ph.D.	New Rochelle				
JAMES C. DAWSON, A.A., B.A., M.S., Ph.D.	Peru				
ROBERT M. BENNETT, B.A., M.S.	Tonawanda				
ROBERT M. JOHNSON, B.S., J.D.	Lloyd Harbor				
ANTHONY S. BOTTAR, B.A., J.D.	Syracuse				
MERRYL H. TISCH, B.A., M.A.	New York				
ENA L. FARLEY, B.A., M.A., Ph.D.					
GERALDINE D. CHAPEY, B.A., M.A., Ed.D.	Belle Harbor				
RICARDO E. OQUENDO, B.A., J.D.	Bronx				
ARNOLD B. GARDNER, B.A., LL.B.	Buffalo				
CHARLOTTE K. FRANK, B.B.A., M.S.Ed., Ph.D.	New York				
HARRY PHILLIPS, 3 <sup>rd</sup> , B.A., M.S.F.S.	Hartsdale				

### President of The University and Commissioner of Education

RICHARD P. MILLS

#### **Chief Operating Officer**

RICHARD H. CATE

# **Deputy Commissioner for Elementary, Middle, Secondary and Continuing Education** James A. Kadamus

# **Coordinator, Facilities, Management and Information Services**

CHARLES SZUBERLA

#### Coordinator, Information, Reporting and Technology Services

MARTHA P. MUSSER

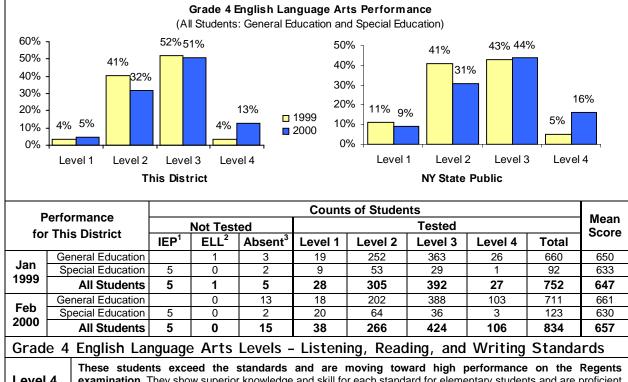
The State Education Department does not discriminate on the basis of age, color, religion, creed, disability, marital status, veteran status, national origin, race, gender, genetic predisposition or carrier status, or sexual orientation in its educational programs, services and activities. Portions of this publication can be made available in a variety of formats, including braille, large print or audio tape, upon request. Inquiries concerning this policy of nondiscrimination should be directed to the Department's Office for Diversity, Ethics, and Access, Room 152, Education Building, Albany, NY 12234.

Please address all correspondence about this report that is not related to data corrections to:

School Report Card Coordinator Information, Reporting, and Technology Services Team Room 863 Education Building Annex New York State Education Department Albany, NY 12234

e-mail: RPTCARD@mail.nysed.gov

## **English Language Arts**



	9 - 9 - 9 - 9 - 1 - 1 - 1 - 1 - 1 - 1 -
<b>Level 4</b> (692-800)	These students exceed the standards and are moving toward high performance on the Regents examination. They show superior knowledge and skill for each standard for elementary students and are proficient at some intermediate-level skills in listening, reading and writing. Students show thorough understanding of written and oral text. Students' writing is well organized with minor errors that do not interfere with readability.
<b>Level 3</b> (645-691)	These students meet the standards and, with continued steady growth, should pass the Regents examination. They show knowledge and skill for each standard for elementary students and show some intermediate-level skills in listening, reading and writing. Students show understanding of written and oral text. Students' writing is generally focused and organized with minor errors that do not interfere with readability.
<b>Level 2</b> (603-644)	These students need extra help to meet the standards and pass the Regents examination. They show some knowledge and skill for each standard for elementary students, but none of the intermediate-level skills in listening, reading and writing. Students show partial understanding of written and oral text. Students' writing has some focus and basic organization and uses simple sentences and vocabulary. Errors sometimes interfere with readability.
<b>Level 1</b> (455-602)	These students have serious academic deficiencies. They show no evidence of any proficiency in one or more of the elementary standards and incomplete proficiency in all three of the standards. Students show minimal understanding of written and oral text. Students' writing is brief, general, or uses repetitive statements, and reveals difficulty in organizing thoughts. Errors interfere with readability.

### 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 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

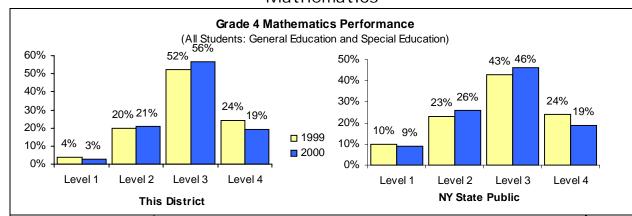
<sup>1</sup> These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).

<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



Performance for This District		Counts of Students								
		Not Tested		Tested				Mean Score		
		IEP <sup>1</sup>	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	Score
	General Education		0	1	14	111	353	175	653	662
June 1999	Special Education	1	0	1	15	37	40	6	98	631
1999	All Students	1	0	2	29	148	393	181	751	658
	General Education		0	8	12	122	422	160	716	659
May 2000	Special Education	6	0	4	13	54	50	3	120	633
2000	All Students	6	0	12	25	176	472	163	836	655

Grade 4	Mathematics Levels - Knowledge, Reasoning, and Problem Solving Standards				
<b>Level 4</b> (678-810)	Knowledge and skills for some key ideas for intermediate students. They work with decimals and use percentages:				
<b>Level 3</b> (637-677)					
<b>Level 2</b> (602-636)	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 elementary students but no knowledge and skills for the key ideas for intermediate students. They use basic mathematics facts, work with whole numbers and identify units of measurement. They can use manipulatives to solve for an unknown.				
<b>Level 1</b> (448-601)	These students have serious academic deficiencies. They show no evidence of proficiency in one or more of the elementary key ideas and incomplete proficiency in all seven key ideas. They know some basic addition and subtraction, how to count to find answers and understand that some events are more likely than others.				

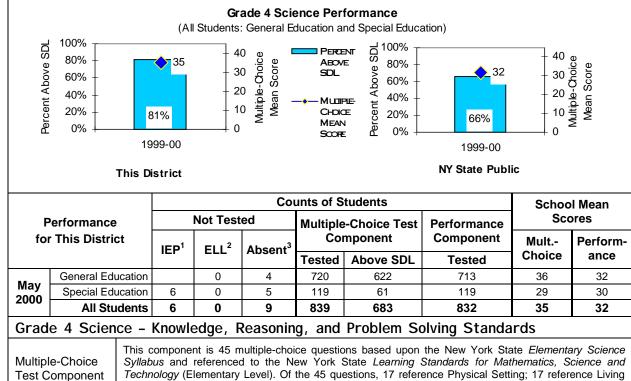
<sup>1</sup> These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).

<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



Multiple-Choice Test Component	This component is 45 multiple-choice questions based upon the New York State <i>Elementary Science Syllabus</i> and referenced to the New York State <i>Learning Standards for Mathematics, Science and Technology</i> (Elementary Level). Of the 45 questions, 17 reference Physical Setting; 17 reference Living Environment; 8 reference Scientific Inquiry; and 3 reference Mathematics.
State Designated Level (SDL)	Students who correctly answer fewer than 30 of the 45 questions of the Multiple-Choice Test Component must receive academic intervention services (AIS) in the following term of instruction.
Hands-On Performance Component	This component involves performance of hands-on tasks at 5 stations. The stations are named Liquids, Grouping Objects, Ball and Ramp Game, Magnetic and Electrical Testing, and Unknown Object. All tested students work at the Ball and Ramp Game. Approximately half the students work on Liquids and Grouping Objects and the other half work on Magnetic and Electrical Testing and Unknown Object. Schools use a statistically randomized procedure to assign students to these stations.
School Mean Scores	For the multiple-choice test component, this is the average number of correct answers for students tested. If all tested students answered all questions correctly, this score would be 45.  For the performance component, the mean scores for the stations are added together to arrive at the school mean score. If all tested students received perfect scores, this score would be 49.

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

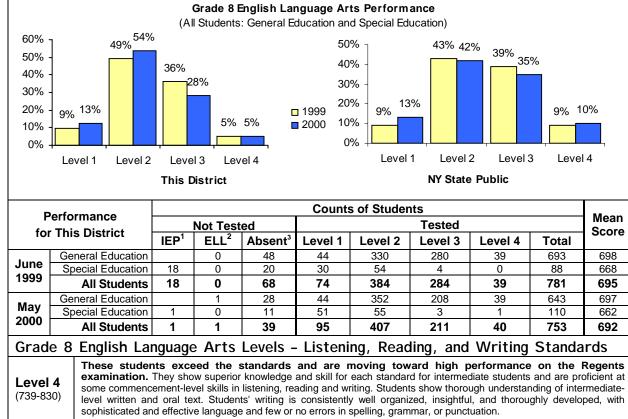
3

<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



<b>Level 4</b> (739-830)	<b>examination.</b> They show superior knowledge and skill for each standard for intermediate students and are proficient at some commencement-level skills in listening, reading and writing. Students show thorough understanding of intermediate-level written and oral text. Students' writing is consistently well organized, insightful, and thoroughly developed, with sophisticated and effective language and few or no errors in spelling, grammar, or punctuation.
	These students meet the standards and, with continued steady growth, should pass the Regents

level skills in listening, reading and writing. Students show general understanding of intermediate level written and oral (701-738)text. Students' writing is generally organized and developed, with minor errors that do not interfere with readability. These students need extra help to meet the standards and pass the Regents examination. They show Level 2

some knowledge and skill for each standard for intermediate students. Students show partial understanding of intermediate-level written and oral text. Students' writing has some focus and basic organization and uses simple sentences and vocabulary. Errors sometimes interfere with comprehension.

These students have serious academic deficiencies. They show no evidence of proficiency in one or more of the standards for intermediate students and incomplete proficiency in all three of the standards. Students show minimal understanding of intermediate-level written and oral text. Students' writing is brief, general, or uses repetitive statements, and reveals difficulty in organizing thoughts. Errors interfere with both readability and comprehension.

#### 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	1	#

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

(662-700)

Level 1

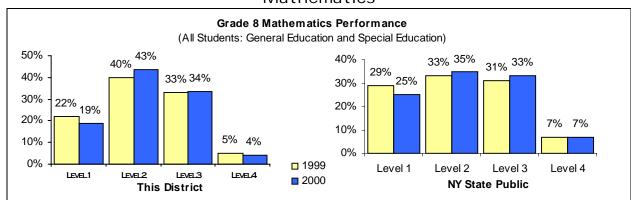
(527-661)

<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 for This District		Counts of Students								
		Not Tested		Tested				Mean Score		
		IEP <sup>1</sup>	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	Score
	General Education		0	46	110	287	258	40	695	711
June 1999	Special Education	15	0	16	64	30	2	0	96	663
	All Students	15	0	62	174	317	260	40	791	705
	General Education		1	36	76	286	244	29	635	712
May 2000	Special Education	1	0	13	64	37	6	1	108	674
	All Students	1	1	49	140	323	250	30	743	706

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

er and er mannen and a service							
<b>Level 4</b> (760-882)	I proficient at some commencement-level skills. They consistently demonstrate proficiency and accuracy in I						
<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).

5

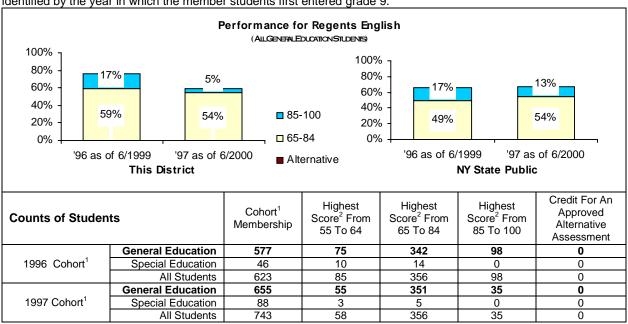
<sup>2</sup> These students are not required to take this test because they are English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there is no test form available in their native language. Other ELL students must take this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

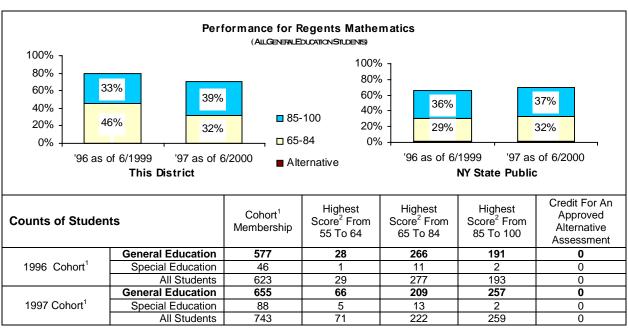
<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of the mathematics assessment.

<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: Ms. Kathleen B. Gramet Phone: (315)452-3128						
Organizati 1999-2000		School Staff <sup>1</sup> (both full- and part-time)				
Grade Range	Student Enrollment	Count of Teachers	Count of Other Professionals	Count of Paraprofessionals		
K-12	9,967	655	67	228		

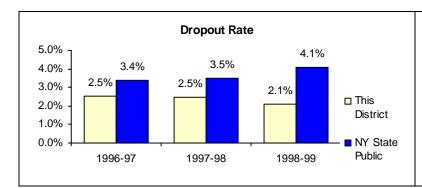
1998-99 School District-wide Total Expenditure per Pupil	\$9,094
--	---------

Student Enrollment								
Grade Level	October 1999	Grade Level	October 1999					
Pre-Kindergarten	129	Grade 7	807					
Kindergarten	641	Grade 8	815					
Grade 1	686	Grade 9	819					
Grade 2	693	Grade 10	726					
Grade 3	751	Grade 11	715					
Grade 4	797	Grade 12	657					
Grade 5	734	Ungraded Elementary with Disabilities	226					
Grade 6	757	Ungraded Secondary with Disabilities	143					

Student Demographics	1997-98		1998-99		1999-2000	
	Count	Percent	Count	Percent	Count	Percent
English Language Learners	38	0.4%	36	0.4%	31	0.3%
Eligible For Free Lunch	1006	10.8%	1333	14.2%	1178	12.6%

# 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.