

280252-07-0000

# The New York State School District Report Card for Sewanhaka Central High 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, <i>Chancellor</i> , A.B., J.D. ....	Elmira
DIANE O'NEILL MCGIVERN, <i>Vice Chancellor</i> , 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. ....	Brockport
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.

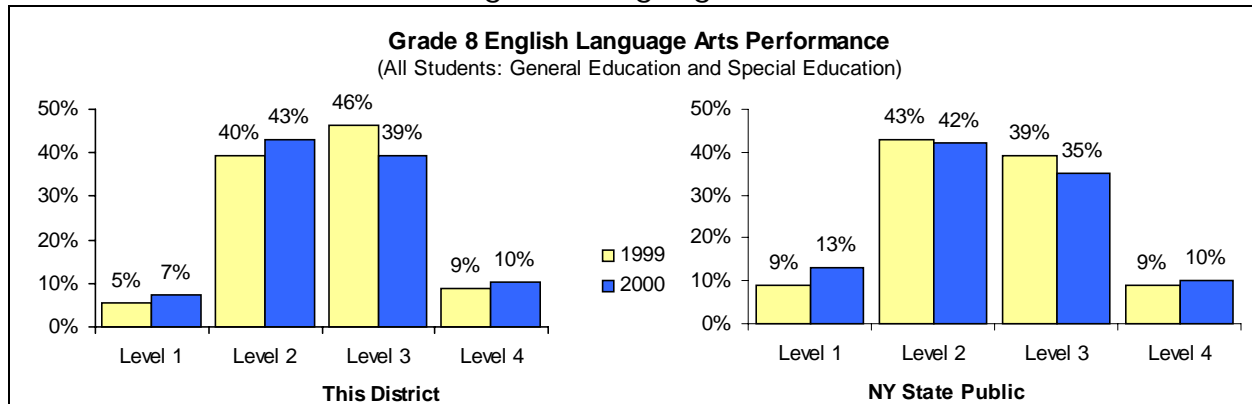
Please address all correspondence about this report that is not related to data corrections to:

**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](mailto:RPTCARD@mail.nysed.gov)

# Grade 8

## English Language Arts



Performance for This District		Counts of Students								Mean Score
		Not Tested			Tested					
		IEP <sup>1</sup>	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	
June 1999	General Education		1	4	35	419	536	103	1,093	706
	Special Education	0	0	1	29	43	4	0	76	666
	All Students	0	1	5	64	462	540	103	1,169	704
May 2000	General Education		2	7	66	471	488	132	1,157	705
	Special Education	0	0	4	29	75	13	0	117	674
	All Students	0	2	11	95	546	501	132	1,274	702

### Grade 8 English Language Arts Levels - Listening, Reading, and Writing Standards

<b>Level 4</b> (739-830)	<b>These students exceed the standards and are moving toward high performance on the Regents 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.
<b>Level 3</b> (701-738)	<b>These students meet the standards and, with continued steady growth, should pass the Regents examination.</b> They show knowledge and skill for each standard for intermediate students and some commencement-level skills in listening, reading and writing. Students show general understanding of intermediate level written and oral text. Students' writing is generally organized and developed, with minor errors that do not interfere with readability.
<b>Level 2</b> (662-700)	<b>These students need extra help to meet the standards and pass the Regents examination.</b> They show 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.
<b>Level 1</b> (527-661)	<b>These students have serious academic deficiencies.</b> 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)

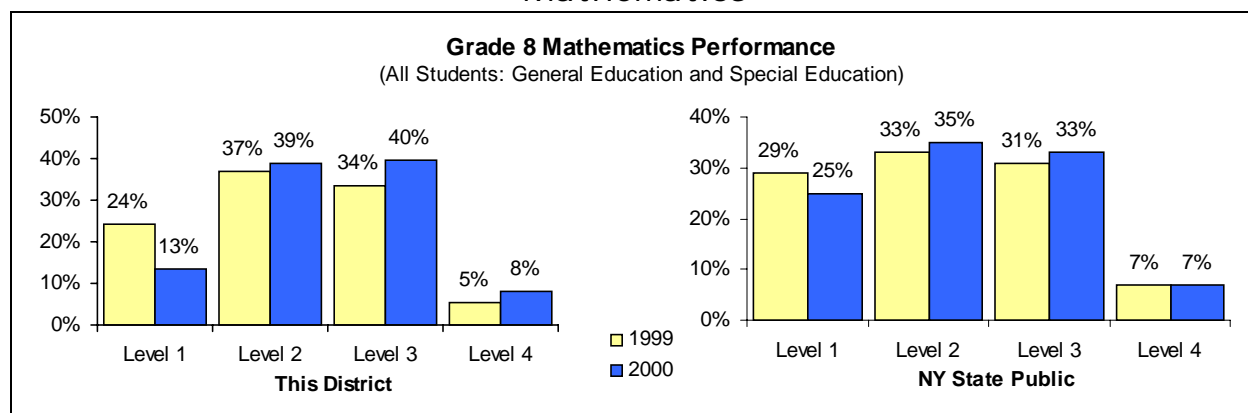
ELL are students for whom English is a second language. Schools teach these students English so they can participate effectively in the academic program. ELL students without sufficient proficiency in English are not required to take the grade 8 ELA test. Their progress in learning English is measured,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

Grade 8	English Proficiency Below Effective Participation Level	Making Appropriate Progress
June 2000	2	#

- 1 These students were exempt from this test because of disability as stated in their Individualized Educational Program (IEP).
- 2 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.
- 3 These students were enrolled at the time of testing, but were not present to complete some part of the ELA assessment.
- # 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.

# Grade 8

## Mathematics



Performance for This District		Counts of Students								Mean Score
		Not Tested			Tested					
		IEP <sup>1</sup>	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	
June 1999	General Education		0	3	225	415	391	62	1,093	708
	Special Education	0	0	1	56	17	2	0	75	659
	All Students	0	0	4	281	432	393	62	1,168	705
May 2000	General Education		0	9	119	450	485	103	1,157	718
	Special Education	0	0	5	51	46	19	0	116	685
	All Students	0	0	14	170	496	504	103	1,273	715

### Grade 8 Mathematics Levels – Knowledge, Reasoning, and Problem Solving Standards

<b>Level 4</b> (760-882)	<b>These students exceed the standards and are moving toward high performance on the Regents examination.</b> 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)	<b>These students meet the standards and, with continued steady growth, should pass the Regents examination.</b> 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)	<b>These students need extra help to meet the standards and pass the Regents examination.</b> 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)	<b>These students have serious academic deficiencies.</b> 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.

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

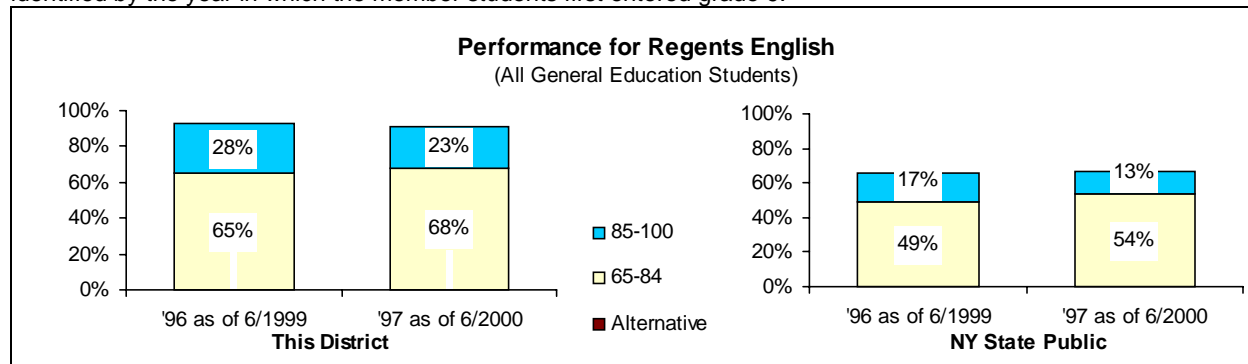
2 These students are not required to take this test because they are English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there is no test form available in their native language. Other ELL students must take this test, but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

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

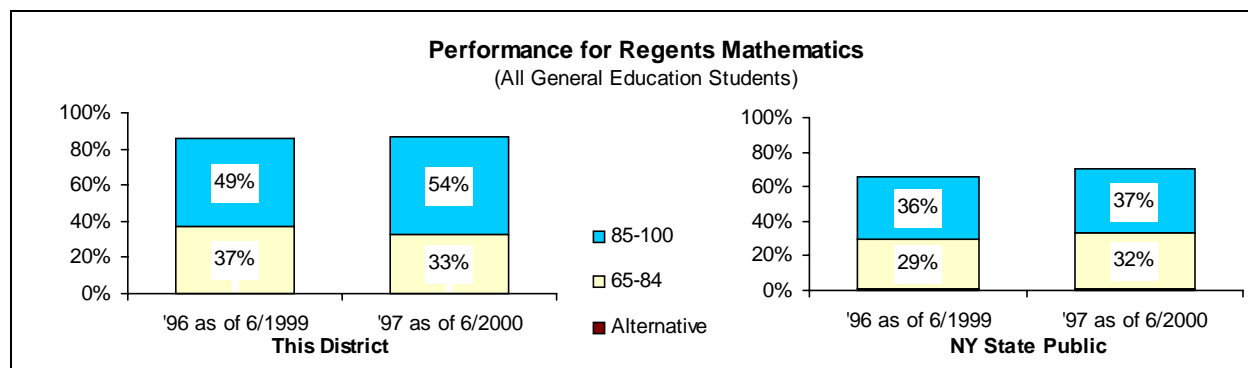
# To protect student confidentiality, the pound character (#) appears when fewer than five students in a group were tested. If fewer than five were tested in one subgroup, then counts appear only in the "All Students" category.

# 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<sup>1</sup> is identified by the year in which the member students first entered grade 9.



Counts of Students		Cohort <sup>1</sup> Membership	Highest Score <sup>2</sup> From 55 To 64	Highest Score <sup>2</sup> From 65 To 84	Highest Score <sup>2</sup> From 85 To 100	Credit For An Approved Alternative Assessment
1996 Cohort <sup>1</sup>	<b>General Education</b>	<b>1087</b>	<b>53</b>	<b>702</b>	<b>299</b>	<b>0</b>
	Special Education	60	17	29	0	0
	All Students	1147	70	731	299	0
1997 Cohort <sup>1</sup>	<b>General Education</b>	<b>1072</b>	<b>44</b>	<b>727</b>	<b>242</b>	<b>0</b>
	Special Education	91	14	43	3	0
	All Students	1163	58	770	245	0



Counts of Students		Cohort <sup>1</sup> Membership	Highest Score <sup>2</sup> From 55 To 64	Highest Score <sup>2</sup> From 65 To 84	Highest Score <sup>2</sup> From 85 To 100	Credit For An Approved Alternative Assessment
1996 Cohort <sup>1</sup>	<b>General Education</b>	<b>1087</b>	<b>26</b>	<b>399</b>	<b>535</b>	<b>0</b>
	Special Education	60	5	16	5	0
	All Students	1147	31	415	540	0
1997 Cohort <sup>1</sup>	<b>General Education</b>	<b>1072</b>	<b>54</b>	<b>354</b>	<b>578</b>	<b>0</b>
	Special Education	91	3	31	20	0
	All Students	1163	57	385	598	0

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

<sup>2</sup> Only the highest score of each student is counted, regardless of how many times the student may have taken the examination.

# 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

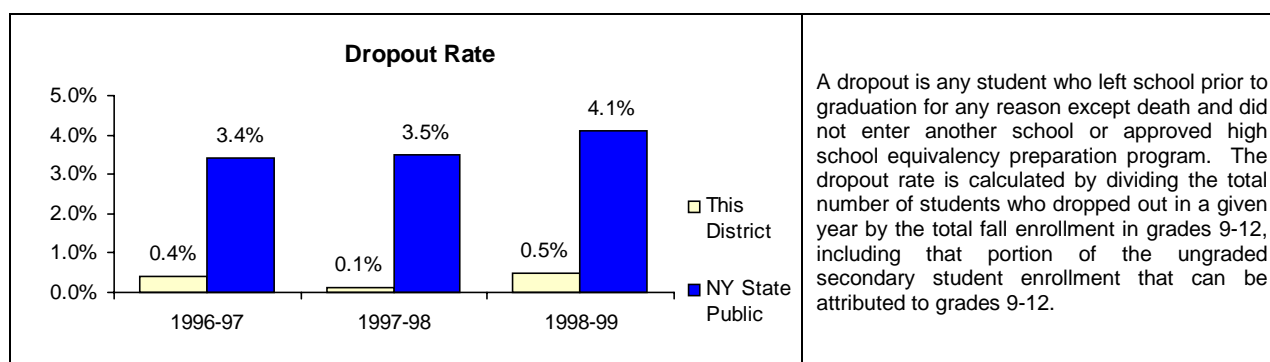
Superintendent: Dr. George Goldstein			Phone: (516)488-9800	
<b>Organization 1999-2000</b>		School Staff <sup>1</sup> (both full- and part-time)		
Grade Range	Student Enrollment	Count of Teachers	Count of Other Professionals	Count of Paraprofessionals
7-12	7,603	458	116	63

<b>1998-99 School District-wide Total Expenditure per Pupil</b>	\$11,894
---	----------

Student Enrollment			
Grade Level	October 1999	Grade Level	October 1999
Pre-Kindergarten	0	Grade 7	1,472
Kindergarten	0	Grade 8	1,296
Grade 1	0	Grade 9	1,257
Grade 2	0	Grade 10	1,234
Grade 3	0	Grade 11	1,177
Grade 4	0	Grade 12	1,124
Grade 5	0	Ungraded Elementary with Disabilities	0
Grade 6	0	Ungraded Secondary with Disabilities	43

Student Demographics	1997-98		1998-99		1999-2000	
	Count	Percent	Count	Percent	Count	Percent
English Language Learners	157	2.2%	212	2.9%	145	1.9%
Eligible For Free Lunch	543	7.5%	613	8.2%	722	9.5%

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



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