The New York State School District Report Card for Bellmore-Merrick Central High School District

An Overview of Academic Performance



February 2000



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

March 6, 2000

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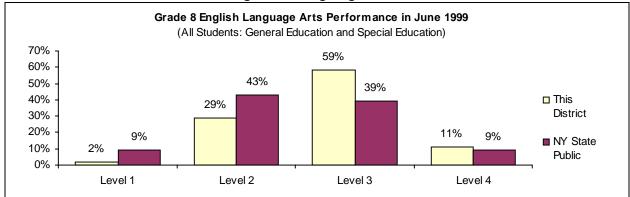
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March 06, 2000 i

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Grade 8

English Language Arts



Performance in This District		Counts of Students								
		Not Tested		Tested					Mean Score	
		IEP ¹	ELL ²	Absent ³	Level 1	Level 2	Level 3	Level 4	Total	Score
	General Education		4	4	2	178	491	93	764	716
June 1999	Special Education	5	0	1	12	69	12	1	94	682
	All Students	5	4	5	14	247	503	94	858	712

Grade	8 English Language Arts Levels – Listening, Reading, and Writing Standards
Level 4 (739-830)	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 intermediate students, and proficient commencement-level skills in listening, reading and writing. Students show thorough understanding of intermediate 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.
Level 3 (701-738)	These students meet the standards and, with continued steady growth, should pass the Regents examination. 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.
Level 2 (662-700)	These students need extra help to meet the standards and pass the Regents examination. 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.
Level 1 (527-661)	These students have serious academic deficiencies. They show no evidence of any 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)

English language learners (ELL), formerly referred to as limited English proficient (LEP), are students for whom English is a second language. Schools assist these students in learning 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.² Their progress in learning English is measured, using standardized tests, and reported.

Grade 8	English Proficiency Below Effective Participation Level	Making Appropriate Progress
June 1999	4	#

¹ These students with disabilities were exempt from this test because of their disability. This exemption is stated in their Individualized Educational Program (IEP).

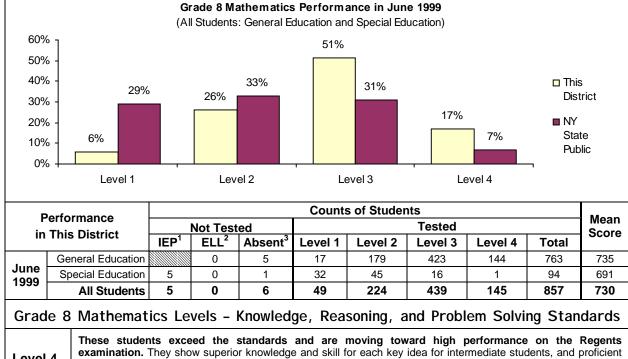
² These students were not required to take the grade 4 ELA test because they were English Language Learners (ELL) who performed below the 30th percentile on another appropriate English reading assessment. Other grade 4 ELL students must take this test.

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



Grade 8	infaction levels – knowledge, Reasoning, and Problem Solving Standards
Level 4 (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 proficient 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.
Level 3 (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.
Level 2 (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.
	These students have serious academic deficiencies. They show no evidence of any 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.

Level 1

(517-680)

¹ These students with disabilities were exempt from this test because of their disability. This exemption is stated in their Individualized Educational Program (IEP).

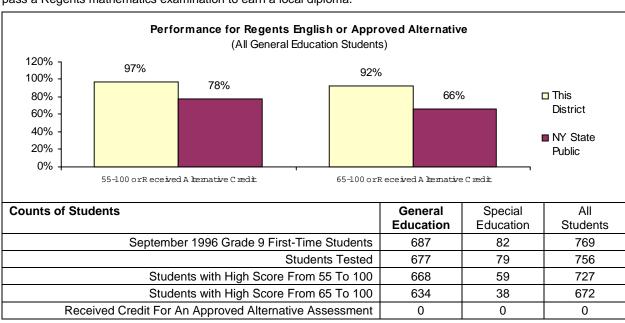
² These students were not required to take this test because they are English language learners (ELL) who perform below the 30th percentile on an appropriate English reading assessment and there was no test form available in their native language. Other ELL students must take this test, but may take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

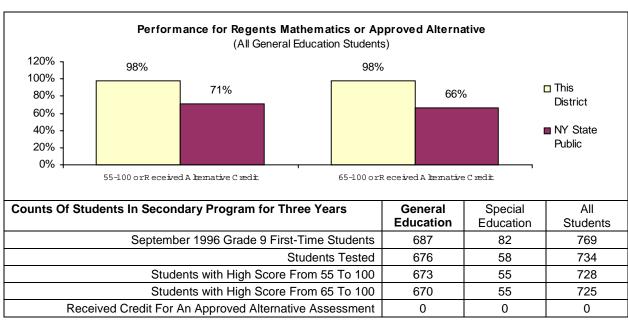
³ These students were enrolled at the time of testing, but were not present to complete some part of the mathematics assessment.

[#] 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 cohort includes all students enrolled in this district in June 1999 who first entered grade 9 in September 1996. General education students in this cohort must pass the Regents English examination to earn a high school diploma. Special education students who do not pass the Regents English examination may meet this graduation requirement by passing the Regents Competency Tests in both reading and writing. Students in this cohort are not required to pass a Regents mathematics examination to earn a local diploma.





Students who score 55 to 64 may earn a local diploma with the approval of the local school board. Only the highest score of each student is counted, regardless of how many times or in which years 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

Superintend	lent: Dr. Ma	Phon	e: (516)623-8900	
Organization 1998-99 School Staff (both full- and part-time)				me)
Grade Range	Student Enrollment	Count of Teachers	Count of Other Professionals	Count of Paraprofessionals
7-12	4,943	317	80	44

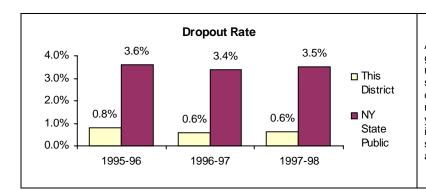
Public Total Expenditure per Pupil	1997-98
This School District	\$12,861
New York State	\$9,810

District Student Enrollment							
Grade Levels	October 1998	Grade Levels	October 1998				
Pre-Kindergarten	0	Grade 7	884				
Kindergarten	0	Grade 8	868				
Grade 1	0	Grade 9	840				
Grade 2	0	Grade 10	781				
Grade 3	0	Grade 11	768				
Grade 4	0	Grade 12	724				
Grade 5	0	Ungraded Elementary with Disabilities	0				
Grade 6	0	Ungraded Secondary with Disabilities	78				

Student Demographics	199	6-97	1997-98		1998-99		99
	Count	Percent	Count	Percent	Count	Percent	NY Statewide Public Percent
English Language Learners	37	0.8%	41	0.9%	36	0.7%	7.5%
Eligible For Free Lunch	50	1.0%	54	1.1%	43	0.9%	38.5%

Need / Resource Capacity Group

The Education Department groups school districts for policy analysis based on certain demographic factors. This is a school district with low student needs in relation to district 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.