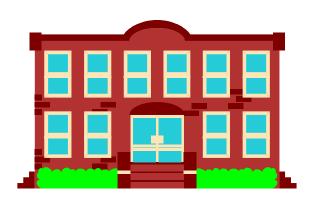
# The New York State School Report Card for Berlin Central Junior-Senior High School in Berlin Central School District

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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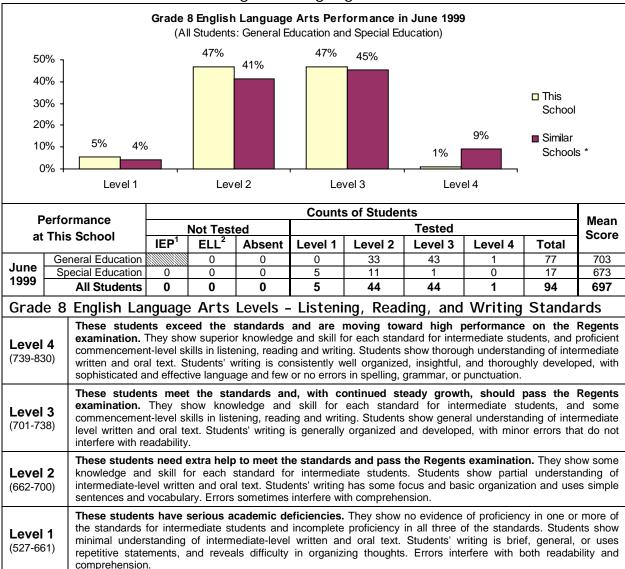
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# Grade 8

# **English Language Arts**



#### 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 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 1999	0	0

<sup>\*</sup> Similar Schools are schools grouped by district and student demographic characteristics. More information is on the School Profile page of this report. Further explanation is available at http://www.emsc.nysed.gov/repcrd2000/similar.html.

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

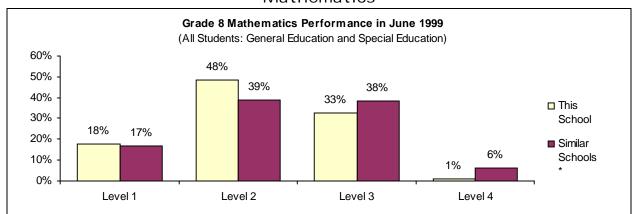
<sup>2</sup> These students were not required to take the grade 8 ELA test because they were English Language Learners (ELL) who performed below the 30<sup>th</sup> percentile on another appropriate English reading assessment. Other grade 8 ELL students must take this test.

<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.

# Grade 8

#### **Mathematics**



	Performance	Counts of Students								
_	at This School		Not Tested		Tested				Mean Score	
at	This School	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	0	8	34	29	1	72	712
June 1999	Special Education	0	0	0	8	9	0	0	17	675
1999	All Students	0	0	0	16	43	29	1	89	705

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

Graue o	Grade & Mathematics Levers - 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 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.					
<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>\*</sup> Similar Schools are schools grouped by district and student demographic characteristics. More information is on the **School** Profile page of this report. Further explanation is available at <a href="http://www.emsc.nysed.gov/repcrd2000/similar.html">http://www.emsc.nysed.gov/repcrd2000/similar.html</a>

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

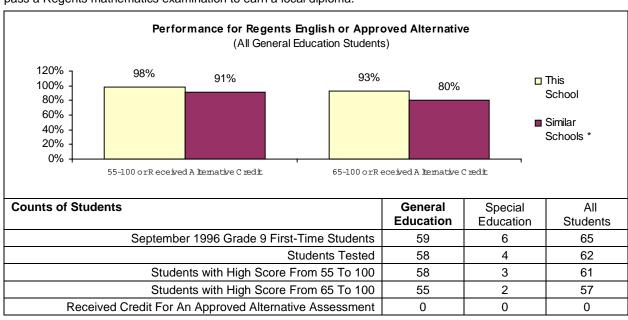
<sup>2</sup> These students are not required to take this test because they are English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there is no test form available in their native language. Other ELL students must take this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

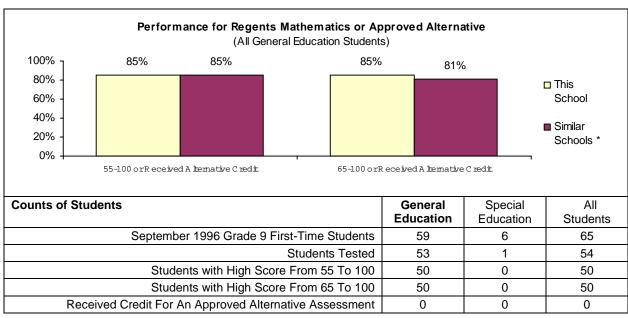
<sup>3</sup> These students were enrolled at the time of testing, but were not present to complete some part of the mathematics

<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 cohort includes all students enrolled in this school 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.





<sup>\*</sup> Similar Schools are schools grouped by district and student demographic characteristics. More information is on the School Profile page of this report. Further explanation is available at <a href="http://www.emsc.nysed.gov/repcrd2000/similar.html">http://www.emsc.nysed.gov/repcrd2000/similar.html</a>.

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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.

<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 Profile

Principal:	Mr. Thomas N	Phon	Phone: (518)658-2515		
Organization 1998-99  Grade Student Enrollment		Sch	nool Staff <sup>1</sup> (both full- and part-	time)	
		Count of Teachers	Count of Other Professionals	Count of Paraprofessionals	
6-12	621	53	4	18	

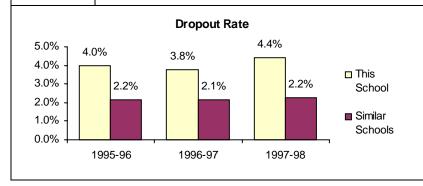
1997-98 School District-wide Total Expenditure per Pupil	\$9,988
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Student Enrollment							
Grade Level	October 1998	Grade Level	October 1998				
Pre-Kindergarten	0	Grade 7	79				
Kindergarten	0	Grade 8	106				
Grade 1	0	Grade 9	100				
Grade 2	0	Grade 10	75				
Grade 3	0	Grade 11	67				
Grade 4	0	Grade 12	83				
Grade 5	0	Ungraded Elementary with Disabilities	0				
Grade 6	101	Ungraded Secondary with Disabilities	10				

Student Demographics Used To	1996-97		1997-98		1998-99	
<b>Determine Similar School Groups</b>	Count	Percent	Count	Percent	Count	Percent
English Language Learners	1	0.2%	0	0.0%	0	0.0%
Eligible For Free Lunch	112	17.8%	89	14.7%	102	16.4%

#### Similar Schools Group

This school is in Similar Schools Group 50. All schools in this group are secondary level schools in school districts with average student needs in relation to district resource capacity. The schools in this group are in the middle range of student needs for secondary level schools in these districts.



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.

# School Accountability Measures

The Regents expect schools to meet or exceed 90 percent on each benchmark shown here. Regulations require school districts to develop and implement local assistance plans (LAP) to bring every public school up to these levels. These plans must include activities to improve the performance of all students, including students with disabilities. LAP for district public schools are available for public review at the district office.

All students continuously enrolled from October until the date of State testing at this school are included in these measures. Students with disabilities are included<sup>1</sup>. Also, schools with fewer than 20 students in a grade may combine results for three consecutive years to reduce the impact of small-population variability. Local school officials have this information.

#### English Language Arts Performance of Students in Grades 4 and 8 for 1998-99

	Continuously Enrolled Students Required To Take State ELA Tests  Tested  At Or Above Level 2 In English Language Arts		English Language I Reported Using Alternativ		Benchmark	
			English Language Making Proficiency Below Effective Satisfactory Participation Level Progress		Percentage	
	(a)	(b)	(c)	(d)	(b+d)/(a+c)	
Grade 4					NA	
Grade 8	94	89	0	0	95%	

#### Mathematics Performance of Students in Grades 4 and 8 for 1998-99

	Continuous	Benchmark		
	Tested At Or Above Level 2 Ir		Percentage	
	(a)	(b)	(b/a)	
Grade 4			NA	
Grade 8	89	73	82%	

#### Demonstrated Competency of Students in Grade 11 for 1998-99

Competency Area	Grade 11 Enrollment June 1999	Regents Level (higher)	RCT Level (lower)	Benchmark Percentage <sup>2</sup>
Alea	(a)	(b)	(c)	(b+c)/a
Reading	65	57	4	94%
Writing	65	57	4	94%
Mathematics	65	50	11	94%

<sup>&</sup>lt;sup>1</sup> All students with disabilities who are enrolled in this school are included in these measures along with general education students, regardless of classroom environment and level of special education services. These calculations match those used to identify the schools farthest from State standards [potential schools under registration review (SURR)] and Title I schools that are making adequate yearly progress.

<sup>&</sup>lt;sup>2</sup> The State data system does not separate these Grade 11 results based on duration of enrollment. Some schools with high mobility grade 11 populations may not have their LAP status correctly identified in this report. These numbers are, however, indicative of performance in all schools.

<sup>#</sup> To protect student confidentiality, the pound character (#) appears when there are fewer than five students in a grade tested or enrolled. If fewer than five English language learners were reported (English Language Arts Performance table), the counts are replaced by the pound character (#).