# The New York State School District Report Card for West Babylon Union Free School District

An Overview of Academic Performance



March 2002



The University of the State of New York

The State Education Department

March 27, 2002

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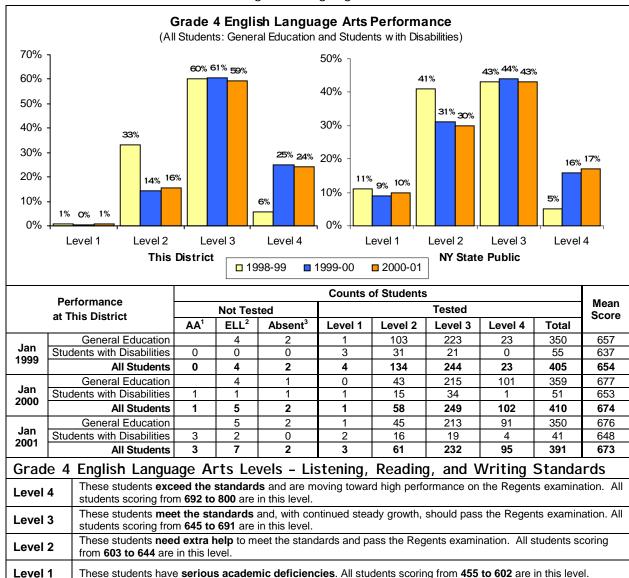
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### **Elementary Level**

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 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
January 2001	7	6

<sup>1</sup> For 2001, these students were eligible for the Alternate Assessment (AA). For 2000 and 1999, these students were exempt from this test because of disability as stated in their Individualized Educational Program.

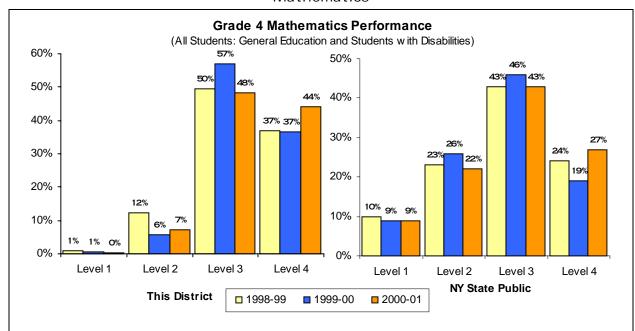
<sup>2</sup> These students were not required to take the grade 4 ELA test because they were English Language Learners (ELL) who performed below the 30<sup>th</sup> percentile on another appropriate English reading assessment.

<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.

# **Elementary Level**

#### Mathematics



Performance		Counts of Students							Mean	
	at This District		Not Tested			Tested				
	at This District	$AA^1$	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	Score
June	General Education		0	3	1	29	176	147	353	674
1999	Students with Disabilities	3	0	0	3	22	29	6	60	647
1999	All Students	3	0	3	4	51	205	153	413	670
May	General Education		2	3	1	16	198	147	362	675
2000	Students with Disabilities	1	0	1	2	7	38	5	52	655
2000	All Students	1	2	4	3	23	236	152	414	673
May	General Education		2	2	1	22	162	167	352	677
May 2001	Students with Disabilities	3	0	0	0	7	29	7	43	659
2001	All Students	3	2	2	1	29	191	174	395	675

Grade 4	Mathematics Levels - Knowledge, Reasoning, and Problem-Solving Standards
Level 4	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination. All students scoring from <b>678 to 810</b> are in this level.
Level 3	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination. All students scoring from <b>637 to 677</b> are in this level.
Level 2	These students <b>need extra help</b> to meet the standards and pass the Regents examination. All students scoring from <b>602 to 636</b> are in this level.
Level 1	These students have serious academic deficiencies. All students scoring from 448 to 601 are in this level.

<sup>1</sup> For 2001, these students were eligible for the Alternate Assessment (AA). For 2000 and 1999, these students were exempt from this test because of disability as stated in their Individualized Educational Program.

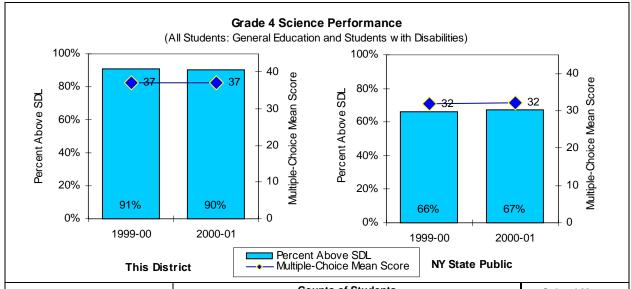
<sup>2</sup> These students were not required to take this test because they were English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there was no test form available in their native language. Other ELL students must take this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

## **Elementary Level**

Science



		Counts of Students						School Mean	
Performance at This District		Not Tested		Multiple-Choice Test		Performance	Scores		
		AA <sup>1</sup>	4		Component		Component	Mult	Perfor-
			ELL	Absent	Tested	Above SDL	Tested	Choice	mance
May	General Education		2	4	362	337	357	38	43
2000	Students with Disabilities	1	0	2	52	40	52	33	43
2000	All Students	1	2	6	414	377	409	37	43
May	General Education		2	0	355	324	349	37	41
2001	Students with Disabilities	3	0	0	43	36	42	35	43
2001	All Students	3	2	0	398	360	391	37	41

Grade 4 Science - Knowledge, Reasoning, and Problem-Solving Standards

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.
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> For 2001, these students were eligible for the Alternate Assessment (AA). For 2000 and 1999, these students were exempt from this test because of disability as stated in their Individualized Educational Program.

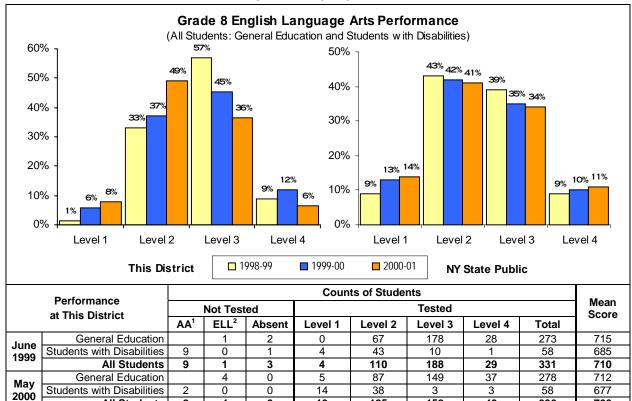
<sup>2</sup> These students were not required to take this test because they were English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there was no test form available in their native language. Other ELL students must take this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

#### Middle Level

#### English Language Arts



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

	9	<i>J J</i>		J,	J,	J	
Level 4		ents exceed the star oring from 739 to 83	ndards and are mov o are in this level.	ring toward high	performance of	on the Regents e	xamination. All
Level 3		ents meet the stand oring from 701 to 73	ards and, with contine 8 are in this level.	nued steady gro	wth, should pa	ss the Regents e	examination. All
Level 2		nts <b>need extra help</b> <b>700</b> are in this level	to meet the standa	rds and pass the	Regents exa	mination. All stud	ents scoring
Level 1	These stude	nts have <b>serious</b> a	cademic deficiencie	es. All students	scoring from 5	<b>527 to 661</b> are in	this level.

#### 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 2001	3	#

<sup>1</sup> For 2001, these students were eligible for the Alternate Assessment (AA). For 2000 and 1999, these students were exempt from this test because of disability as stated in their Individualized Educational Program.

**All Students** 

All Students

General Education

Students with Disabilities

May

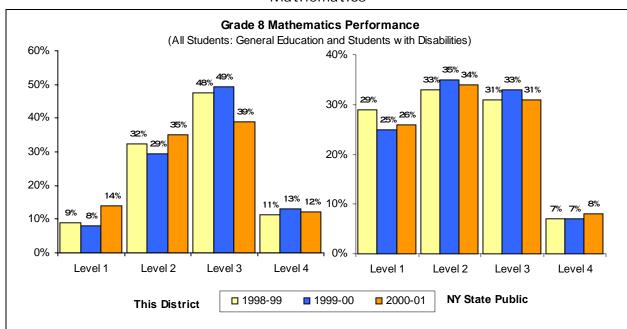
<sup>2</sup> These students were not required to take the grade 8 ELA test because they were English Language Learners (ELL) who performed below the 30<sup>th</sup> percentile on another appropriate English reading assessment.

<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.

#### Middle Level

#### Mathematics



Performance at This District		Counts of Students								
		Not Tested			Tested					Mean Score
	at This District	AA <sup>1</sup>	ELL <sup>2</sup>	Absent <sup>3</sup>	Level 1	Level 2	Level 3	Level 4	Total	00010
luno	General Education		0	3	8	76	151	37	272	731
June 1999	Students with Disabilities	9	0	1	21	31	6	0	58	683
1999	All Students	9	0	4	29	107	157	37	330	722
May	General Education		3	0	4	73	158	43	278	732
2000	Students with Disabilities	2	0	0	23	26	8	1	58	687
2000	All Students	2	3	0	27	99	166	44	336	725
May	General Education		1	6	16	111	137	44	308	726
2001	Students with Disabilities	6	0	1	34	15	3	0	52	674
2001	All Students	6	1	7	50	126	140	44	360	718

Grade 8 Mathematics I	Lovals Knowladge	Descening and	Droblom Solving	Standards
Grade o Matrielliatics i	Levels - Kilowieuge,	Reasoning, and	FI UDIEIII- SUIVING	Stanuarus

	<u> </u>
Level 4	These students <b>exceed the standards</b> and are moving toward high performance on the Regents examination. All students scoring from <b>760 to 882</b> are in this level.
Level 3	These students <b>meet the standards</b> and, with continued steady growth, should pass the Regents examination. All students scoring from <b>716 to 759</b> are in this level.
Level 2	These students <b>need extra help</b> to meet the standards and pass the Regents examination. All students scoring from <b>681 to 715</b> are in this level.
Level 1	These students have serious academic deficiencies. All students scoring from 517 to 680 are in this level.

<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/repcrd2002/similar.html">http://www.emsc.nysed.gov/repcrd2002/similar.html</a>

<sup>1</sup> For 2001, these students were eligible for the Alternate Assessment (AA). For 2000 and 1999, these students were exempt from this test because of disability as stated in their Individualized Educational Program.

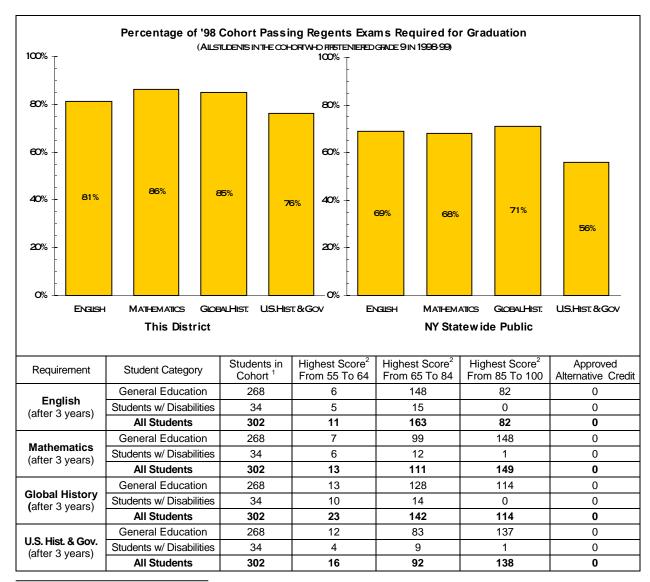
<sup>2</sup> These students are not required to take this test because they are English language learners (ELL) who perform below the 30<sup>th</sup> percentile on an appropriate English reading assessment and there is no test form available in their native language. Other ELL students must take this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

# High School Achievement - After Three Years of Instruction

This section presents the success of students on Regents examinations required for graduation. Passing is defined as scoring 65 or higher, or earning approved alternative credit. Students who earn credit through component retesting are counted as if they scored in range 55 to 64 or in range 65 to 84 as determined by the results of the component retest. This page presents information about students who first entered grade 9 in 1998-99, displaying results for these students after three years. Safety-net provisions of the graduation requirements allow some students to earn credit for graduation by alternative means. The percentage of students meeting their personal graduation requirements after four years is presented elsewhere in this report as a school accountability measure.



Cohort is defined in Section 100.2 (p) (8) (iii) of Commissioner's Regulations.

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 "All Students" category.

#### School District Profile

Superintendent: Mr. Melvin S. Noble Phone: (631)321-3142								
Organizati 2000-01	ion	School	District Staff <sup>1</sup> (both full- and p	art-time)				
Grade Range	Student Enrollment	Count of Teachers	Count of Other Professionals	Count of Paraprofessionals				
K-12	4,820	343	40	73				

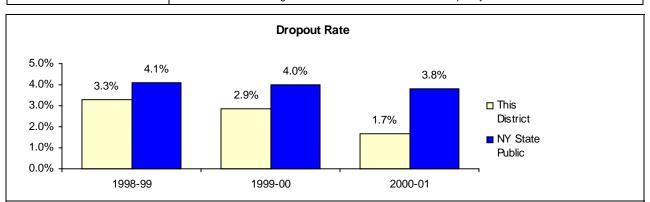
1999-00 School District Total Expenditure per Pupil	\$11,868
1999-00 NY State Public Schools Total Expenditure per Pupil	\$11,040

Student Enrollment							
Grade Level	October 2000	Grade Level	October 2000				
Pre-Kindergarten	0	Grade 7	379				
Kindergarten	382	Grade 8	364				
Grade 1	391	Grade 9	332				
Grade 2	349	Grade 10	347				
Grade 3	380	Grade 11	312				
Grade 4	394	Grade 12	313				
Grade 5	413	Ungraded Elementary with Disabilities	63				
Grade 6	401	Ungraded Secondary with Disabilities	0				

Student Demographics	1998-99		1999-2000		2000-01	
	Count	Percent	Count	Percent	Count	Percent
English Language Learners	92	2.0%	88	1.8%	101	2.1%
Eligible For Free Lunch	524	11.1%	525	11.0%	561	11.6%

#### Need to Resource Capacity (N/RC) Group

The State Education Department assigns each school district to a comparison group based on student demographics and the resource capacity of the district. This district is in N/RC 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 included in counts reported here.