

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



**ANALYSES BY STUDENT SUBGROUP OF SCHOOL  
PERFORMANCE IN ENGLISH LANGUAGE ARTS  
AND MATHEMATICS**  
for  
**Guiderland Central School District**

Historically, on State assessments the average performance of Black, Hispanic, and Native American students has been lower than that of White and Asian students. Similarly, students from low-income families have not performed as well as those from higher income families. A high priority of the Board of Regents is to eliminate these gaps in student performance. In addition, Title 1 of the federal Elementary and Secondary Education Act includes explicit requirements “to ensure that students served by Title 1 are given the same opportunity to achieve to high standards and are held to the same high expectations as all students in each State.” Beginning with this report card, New York State will report performance data by gender, disability status, racial/ethnic group, English proficiency status, migrant status, and income level. District reports do not show high school performance data by gender, racial/ethnic group, migrant status, or income level because data were available only from high schools that received Title 1 funding.

The purpose of the analyses on the following pages is to determine if students who perform below the standards in this district tend to fall into particular groups, such as minority students, English language learners, or economically disadvantaged students. If these analyses provide evidence that students in one of the groups achieve at a lower level than other students, the district and community should examine the reasons for this lower performance and make necessary changes in curriculum, instruction and student support services to remedy these performance gaps.

It is important that programmatic changes be based on valid and reliable data. If a district does not have 20 students in a group in a given year, the district should evaluate results for students in this group over a period of years to make programmatic decisions. To protect the privacy of students, the Department’s policy is never to publish data for groups with fewer than five students, nor to publish data that would allow readers to easily determine the performance of a group smaller than five. If the number of students in small group racial/ethnic groups exceeds four, the aggregate performance of students in these groups is shown in the last row (Small Group Totals) of Results by Race/Ethnicity.

# Elementary English Language Arts

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

Student Subgroup	Counts of Students								Percentages of Tested Students	
	Not Tested			Tested					Level 2-4	Level 3-4
	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total		
Results by Race/Ethnicity										
American Indian/Alaskan Native	0	0	0	0	0	0	0	0	0%	0%
Black	0	0	0	1	3	4	5	13	92%	69%
Hispanic	0	0	1	0	3	3	1	7	100%	57%
Asian or Pacific Islander	0	0	4	1	1	3	5	10	90%	80%
White	0	0	14	8	71	196	102	377	98%	79%
Total	0	0	19	10	78	206	113	407	98%	78%
Small Group Totals (s)	0	0	0	0	0	0	0	0	0%	0%
Results by Gender										
Female	0	0	8	5	36	89	61	191	97%	79%
Male	0	0	11	5	42	117	52	216	98%	78%
Total	0	0	19	10	78	206	113	407	98%	78%
Results by English Proficiency Status										
English Proficient	0	0	12	s	s	s	s	404	s	s
Limited English Proficient	0	0	7	s	s	s	s	3	s	s
Total	0	0	19	10	78	206	113	407	98%	78%
Results by Income Level										
Economically Disadvantaged	0	0	3	1	12	9	5	27	96%	52%
Not Disadvantaged	0	0	16	9	66	197	108	380	98%	80%
Total	0	0	19	10	78	206	113	407	98%	78%
Results by Migrant Status										
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	0	0	19	10	78	206	113	407	98%	78%
Total	0	0	19	10	78	206	113	407	98%	78%

**Note.** ALT designates severely disabled students eligible for the New York State Alternate Assessment; ELL designates English language learners eligible for an alternative assessment of proficiency in reading English; and No Valid Score designates students who did not receive a valid test score because of absence from all or part of the test or because the test was administered under nonstandard conditions.

# Elementary Mathematics

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

Student Subgroup	Counts of Students								Percentages of Tested Students	
	Not Tested			Tested					Level 2-4	Level 3-4
	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total		
<b>Results by Race/Ethnicity</b>										
American Indian/Alaskan Native	0	0	0	0	0	0	0	0	0%	0%
Black	0	0	0	1	1	6	4	12	92%	83%
Hispanic	0	0	0	0	0	7	0	7	100%	100%
Asian or Pacific Islander	0	3	0	0	1	5	6	12	100%	92%
White	4	1	0	3	43	208	132	386	99%	88%
Total	4	4	0	4	45	226	142	417	99%	88%
Small Group Totals (s)	0	0	0	0	0	0	0	0	0%	0%
<b>Results by Gender</b>										
Female	2	2	0	3	18	107	65	193	98%	89%
Male	2	2	0	1	27	119	77	224	100%	88%
Total	4	4	0	4	45	226	142	417	99%	88%
<b>Results by English Proficiency Status</b>										
English Proficient	4	0	0	4	45	221	141	411	99%	88%
Limited English Proficient	0	4	0	0	0	5	1	6	100%	100%
Total	4	4	0	4	45	226	142	417	99%	88%
<b>Results by Income Level</b>										
Economically Disadvantaged	1	1	0	1	6	15	6	28	96%	75%
Not Disadvantaged	3	3	0	3	39	211	136	389	99%	89%
Total	4	4	0	4	45	226	142	417	99%	88%
<b>Results by Migrant Status</b>										
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	4	4	0	4	45	226	142	417	99%	88%
Total	4	4	0	4	45	226	142	417	99%	88%

**Note.** ALT designates severely disabled students eligible for the New York State Alternate Assessment; ELL designates English language learners eligible for an alternative assessment of proficiency in reading English; and No Valid Score designates students who did not receive a valid test score because of absence from all or part of the test or because the test was administered under nonstandard conditions.

# Middle-Level English Language Arts

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

Student Subgroup	Counts of Students								Percentages of Tested Students	
	Not Tested			Tested					Level 2-4	Level 3-4
	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total		
<b>Results by Race/Ethnicity</b>										
American Indian/Alaskan Native	0	0	0	s	s	s	s	1	s	s
Black	0	0	0	1	6	7	0	14	93%	50%
Hispanic	1	0	0	s	s	s	s	2	s	s
Asian or Pacific Islander	0	0	0	s	s	s	s	8	s	s
White	4	2	5	14	137	225	78	454	97%	67%
Total	5	2	5	15	147	237	80	479	97%	66%
Small Group Totals (s)	1	0	0	0	4	5	2	11	100%	64%
<b>Results by Gender</b>										
Female	3	0	4	8	47	127	52	234	97%	76%
Male	2	2	1	7	100	110	28	245	97%	56%
Total	5	2	5	15	147	237	80	479	97%	66%
<b>Results by English Proficiency Status</b>										
English Proficient	5	0	5	s	s	s	s	477	s	s
Limited English Proficient	0	2	0	s	s	s	s	2	s	s
Total	5	2	5	15	147	237	80	479	97%	66%
<b>Results by Income Level</b>										
Economically Disadvantaged	1	2	2	4	9	8	2	23	83%	43%
Not Disadvantaged	4	0	3	11	138	229	78	456	98%	67%
Total	5	2	5	15	147	237	80	479	97%	66%
<b>Results by Migrant Status</b>										
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	5	2	5	15	147	237	80	479	97%	66%
Total	5	2	5	15	147	237	80	479	97%	66%

**Note.** ALT designates severely disabled students eligible for the New York State Alternate Assessment; ELL designates English language learners eligible for an alternative assessment of proficiency in reading English; and No Valid Score designates students who did not receive a valid test score because of absence from all or part of the test or because the test was administered under nonstandard conditions.

# Middle-Level Mathematics

A description of the performance levels and summary results for all general-education students and all students with disabilities can be found in the *Overview* of the New York State Report Card.

Student Subgroup	Counts of Students								Percentages of Tested Students	
	Not Tested			Tested					Level 2-4	Level 3-4
	ALT	ELL	No Valid Score	Level 1	Level 2	Level 3	Level 4	Total		
<b>Results by Race/Ethnicity</b>										
American Indian/Alaskan Native	0	0	0	s	s	s	s	1	s	s
Black	0	0	0	3	4	7	0	14	79%	50%
Hispanic	1	0	0	s	s	s	s	2	s	s
Asian or Pacific Islander	0	0	0	s	s	s	s	8	s	s
White	5	1	3	25	139	240	53	457	95%	64%
Total	6	1	3	28	148	253	53	482	94%	63%
Small Group Totals (s)	1	0	0	0	5	6	0	11	100%	55%
<b>Results by Gender</b>										
Female	3	0	3	16	72	122	25	235	93%	63%
Male	3	1	0	12	76	131	28	247	95%	64%
Total	6	1	3	28	148	253	53	482	94%	63%
<b>Results by English Proficiency Status</b>										
English Proficient	6	0	3	s	s	s	s	479	s	s
Limited English Proficient	0	1	0	s	s	s	s	3	s	s
Total	6	1	3	28	148	253	53	482	94%	63%
<b>Results by Income Level</b>										
Economically Disadvantaged	2	1	1	8	9	7	0	24	67%	29%
Not Disadvantaged	4	0	2	20	139	246	53	458	96%	65%
Total	6	1	3	28	148	253	53	482	94%	63%
<b>Results by Migrant Status</b>										
Migrant Family	0	0	0	0	0	0	0	0	0%	0%
Not Migrant Family	6	1	3	28	148	253	53	482	94%	63%
Total	6	1	3	28	148	253	53	482	94%	63%

**Note.** ALT designates severely disabled students eligible for the New York State Alternate Assessment; ELL designates English language learners eligible for an alternative assessment of proficiency in reading English; and No Valid Score designates students who did not receive a valid test score because of absence from all or part of the test or because the test was administered under nonstandard conditions.

# 1997 High School Cohort

General-education students who first entered ninth grade in 1997 must score 55 or higher on Regents English and mathematics examinations to graduate. During the phase-in of the Regents examination graduation requirements, all students (with local Board approval) may qualify for a local diploma by earning a score of 55-64 on the required Regents examinations; a score of 65 or higher is required for a Regents diploma. Students with disabilities and certain Section 504 students may qualify for a local diploma by passing Regents competency tests. Data on this page are based on the *Special Regents Examination Report* for the 1997 Cohort.

## Performance on the English Graduation Assessment Requirement

Student Subgroup	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement
		Regents		Passed RCTs	
		55-64	65-100		
General Education	372	13	343	0	96%
Students with Disabilities	42	13	17	4	81%
<b>Total</b>	414	26	360	4	94%
Results by English Language Proficiency					
English Proficient	411	s	s	s	s
Limited English Proficient	3	s	s	s	s
<b>Total</b>	414	26	360	4	94%

## Performance on the Mathematics Graduation Assessment Requirement

Student Subgroup	Students in Cohort	Count of Students by Score			Percent Meeting Graduation Requirement
		Regents		Passed RCTs	
		55-64	65-100		
General Education	372	15	339	1	95%
Students with Disabilities	42	6	23	2	74%
<b>Total</b>	414	21	362	3	93%

## Students Not Counted in the Cohort

Student Group	First-Time Ninth-Graders in Fall 1997	Students in Cohort in June 2001	Students Eliminated after October 1999			
			Eligible for Alternate Assessment	ELL Students Entering US at 17 or over	Transferred to GED or Another High School	Died or Left the USA
<b>Total</b>	422	414	6	0	14	1