



The New York State Report Card 2011–12

School **SOLVAY ELEMENTARY SCHOOL**
School ID **42-07-02-03-0001**
District **SOLVAY UNION FREE SCHOOL
DISTRICT**
Principal **PAULA KOPP**
Telephone **(315) 488-5422**
Grades **K-3, UE**

The New York State Report Card is an important part of the Board of Regents' effort to raise learning standards for all students. It provides information to the public on school/district enrollment and staff, student performance, and other measures of school and district performance. Knowledge gained from the report card on a school's or district's strengths and weaknesses can be used to improve instruction and services to students.

State assessments are designed to help ensure that all students reach high learning standards. They show whether students are getting the knowledge and skills they need to succeed at the elementary, middle, and commencement levels and beyond. The State requires that students who are not making appropriate progress toward the standards receive academic supports.

For more information:

Office of Information and Reporting Services
New York State Education Department
Room 863 EBA
Albany, NY 12234
Email: dataquest@mail.nysed.gov

This report includes:

1 Profile

This section shows comprehensive data relevant to this school's or district's learning environment, including information about enrollment, attendance and suspensions, and staff.

2 Student Performance

This section shows student performance on standardized assessments at the elementary, middle, and commencement levels.

3 Student Outcomes

This section shows outcomes for graduates and non-completers, including post-graduation plans of completers.

1 Profile

School **SOLVAY ELEMENTARY SCHOOL**
School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

Enrollment

	2009-10	2010-11	2011-12
Pre-K	0	0	
Kindergarten	94	93	101
Grade 1	106	94	98
Grade 2	110	101	84
Grade 3	90	106	103
Grade 4	0	0	0
Grade 5	0	0	0
Grade 6	0	0	0
Ungraded Elementary	0	1	1
Grade 7	0	0	0
Grade 8	0	0	0
Grade 9	0	0	0
Grade 10	0	0	0
Grade 11	0	0	0
Grade 12	0	0	0
Ungraded Secondary	0	0	0
Total K-12	400	395	387

Average Class Size

	2009-10	2010-11	2011-12
Common Branch	17	18	18
Grade 8			
English			
Mathematics			
Science			
Social Studies			
Grade 10			
English			
Mathematics			
Science			
Social Studies			

Enrollment Information

Enrollment counts are as of Basic Educational Data System (BEDS) day, which is typically the first Wednesday of October of the school year. Students who attend BOCES programs on a part-time basis are included in a school's and district's enrollment. Students who attend BOCES on a full-time basis or who are placed full time by the district in an out-of-district placement are not included in a school's or district's enrollment. The state public enrollment includes public school districts, charter schools, and NYSED-operated programs. Students classified by districts as "pre-first" are included in first grade counts. Kindergarten and Pre-K counts include half- and full-day students.

Average Class Size Information

Average Class Size is the total registration in specified classes divided by the number of those classes with registration. Common Branch refers to self-contained classes in Grades 1-6.

1 Profile

School **SOLVAY ELEMENTARY SCHOOL**
 School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

Demographic Factors

	2009-10		2010-11		2011-12	
	#	%	#	%	#	%
Eligible for Free Lunch	177	44%	174	44%	184	48%
Reduced Price Lunch	35	9%	44	11%	41	11%
Limited English Proficient	18	5%	24	6%	21	5%
Racial/Ethnic Origin						
American Indian or Alaska Native	12	3%	6	2%	6	2%
Black or African American	18	5%	10	3%	14	4%
Hispanic or Latino	17	4%	27	7%	29	7%
Asian or Native Hawaiian/Other Pacific Islander	5	1%	2	1%	1	0%
White	348	87%	311	79%	293	76%
Multiracial	0	0%	39	10%	44	11%

Attendance and Suspensions

	2008-09		2009-10		2010-11	
	#	%	#	%	#	%
Annual Attendance Rate		94%		95%		95%
Student Suspensions	8	2%	8	2%	15	4%

Demographic Factors Information

Eligible for Free Lunch and Reduced-Price Lunch percentages are determined by dividing the number of approved lunch applicants by the Basic Educational Data System (BEDS) enrollment in full-day Kindergarten through Grade 12.

Attendance and Suspensions Information

Annual Attendance Rate is determined by dividing the school's (or district's) total actual attendance by the total possible attendance for a school year. A school's (or district's) actual attendance is the sum of the number of students in attendance on each day the school (or district's schools) was open during the school year. Possible attendance is the sum of the number of enrolled students who should have been in attendance on each day the school (or schools) was open during the school year. The state's *Annual Attendance Rate* is a weighted average of all district-level attendance rates.

Student Suspension rate is determined by dividing the number of students who were suspended from school (not including in-school suspensions) for one full day or longer anytime during the school year by the Basic Educational Data System (BEDS) day enrollments for that school year. A student is counted only once, regardless of whether the student was suspended one or more times during the school year.

1 Profile

School **SOLVAY ELEMENTARY SCHOOL**
School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

Teacher Qualifications

	2009-10	2010-11	2011-12
Total Number of Teachers	39	39	37
Percent with No Valid Teaching Certificate	0%	0%	0%
Percent Teaching Out of Certification	0%	0%	0%
Percent with Fewer than Three Years of Experience	8%	3%	3%
Percentage with Master's Degree Plus 30 Hours or Doctorate	3%	0%	0%
Total Number of Core Classes	32	33	34
Percent Not Taught by Highly Qualified Teachers in This School*	0%	0%	0%
Percent Not Taught by Highly Qualified Teachers in This District**	0%	0%	0%
Percent Not Taught by Highly Qualified Teachers in High-Poverty Schools Statewide	6%	5%	4%
Percent Not Taught by Highly Qualified Teachers in Low-Poverty Schools Statewide	1%	0%	1%
Total Number of Classes	73	76	77
Percent Taught by Teachers Without Appropriate Certification	0%	0%	0%

*Not available at the district or statewide level.

**Not available for charter schools or at the statewide level.

Teacher Turnover Rate

	2008-09	2009-10	2010-11
Turnover Rate of Teachers with Fewer than Five Years of Experience	0%	67%	25%
Turnover Rate of All Teachers	5%	15%	8%

Staff Counts

	2009-10	2010-11	2011-12
Total Other Professional Staff	4	3	2
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	0	0	0
Principals	1	1	1

*Not available at the school level.

Teacher Qualifications Information

The *Percent Teaching Out of Certification* for public schools is the percent doing so on more than an incidental basis; that is, the percent teaching for more than five periods per week outside certification.

Core Classes are primarily K-6 common branch, English, mathematics, science, social studies, art, music, and foreign languages. To be *Highly Qualified*, a teacher must have at least a Bachelor's degree, be certified to teach in the subject area or otherwise in accordance with state standards, and show subject matter competency.

In public schools, a teacher who taught one class outside of the certification area(s) is counted as *Highly Qualified* provided that 1) the teacher had been determined by the school or district through the HOUSSE process or other state-accepted methods to have demonstrated acceptable subject knowledge and teaching skills and 2) the class in question was not the sole assignment reported. Credit for incidental teaching does not extend beyond a single assignment. Independent of *Highly Qualified Teacher* status, any assignment for which a teacher did not hold a valid certificate still registers as teaching out of certification.

In charter schools, a teacher is counted as *Highly Qualified* if the teacher has at least a Bachelor's degree, is certified to teach, and shows subject matter competency. Enabling legislation considers charter school teachers to be certified if they hold any valid teaching certificate. Enabling legislation also permits up to 30 percent (with a maximum of five) of charter school teachers to be without certification and to be considered *Highly Qualified* if they meet all remaining criteria.

High-poverty and *low-poverty* schools are those schools in the upper and lower quartiles, respectively, for percentage of students eligible for a free or reduced-price lunch.

Teacher Turnover Rate Information

Teacher Turnover Rate for a specified school year is the number of teachers in that school year who were not teaching in the following school year divided by the number of teachers in the specified school year, expressed as a percentage.

Staff Counts Information

Other Professionals includes administrators, guidance counselors, school nurses, psychologists, and other professionals who devote more than half of their time to non-teaching duties.

2 Student Performance

School **SOLVAY ELEMENTARY SCHOOL**
School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

This section contains annual assessment data for students at the elementary, middle, and commencement levels as well as the performance of secondary-level cohorts on standardized achievement assessments.

New York State Testing Program (NYSTP) Assessments

The New York State Testing Program assessments are administered in English language arts (ELA) and mathematics in grades 3 through 8. The Performance Level Descriptors for these assessments are provided below:

English Language Arts

Level 1: Below Standard

Student performance does not demonstrate an understanding of the English language arts knowledge and skills expected at this grade level.

Level 2: Meets Basic Standard

Student performance demonstrates a partial understanding of the English language arts knowledge and skills expected at this grade level.

Level 3: Meets Proficiency Standard

Student performance demonstrates an understanding of the English language arts knowledge and skills expected at this grade level.

Level 4: Exceeds Proficiency Standard

Student performance demonstrates a thorough understanding of the English language arts knowledge and skills expected at this grade level.

Mathematics

Level 1: Below Standard

Student performance does not demonstrate an understanding of the mathematics content expected at this grade level.

Level 2: Meets Basic Standard

Student performance demonstrates a partial understanding of the mathematics content expected at this grade level.

Level 3: Meets Proficiency Standard

Student performance demonstrates an understanding of the mathematics content expected at this grade level.

Level 4: Exceeds Proficiency Standard

Student performance demonstrates a thorough understanding of the mathematics content expected at this grade level.

New York State Alternate Assessment (NYSAA)

The New York State Alternate Assessments are administered in English language arts (ELA) and mathematics to ungraded students with severe cognitive disabilities whose ages are equivalent to graded students in grades 3 through 8 and secondary level. They are administered in science to students with disabilities age equivalent to graded students in grades 4, 8, and secondary level. And they are administered in social studies at the secondary level only.

New York State English as a Second Language Achievement Tests (NYSESLAT)

The New York State English as a Second Language Achievement Tests are administered in grades K through 12 to limited English proficient students.

Secondary-Level Cohorts

A secondary-level cohort consists of all students who first entered grade 9 anywhere or, in the case of ungraded students with disabilities, reached their seventeenth birthday in a particular year. The 2008 cohort consists of all students who first entered grade 9 anywhere or, in the case of ungraded students with disabilities, reached their seventeenth birthday between July 1, 2008 and June 30, 2009. The 2007 cohort consists of all students who first entered grade 9 anywhere or, in the case of ungraded students with disabilities, reached their seventeenth birthday between July 1, 2007 and June 30, 2008. For more detailed information on cohort definitions, see *Secondary-Level Cohort Definitions* at <http://www.p12.nysed.gov/irs/sirs/>.

2 Student Performance

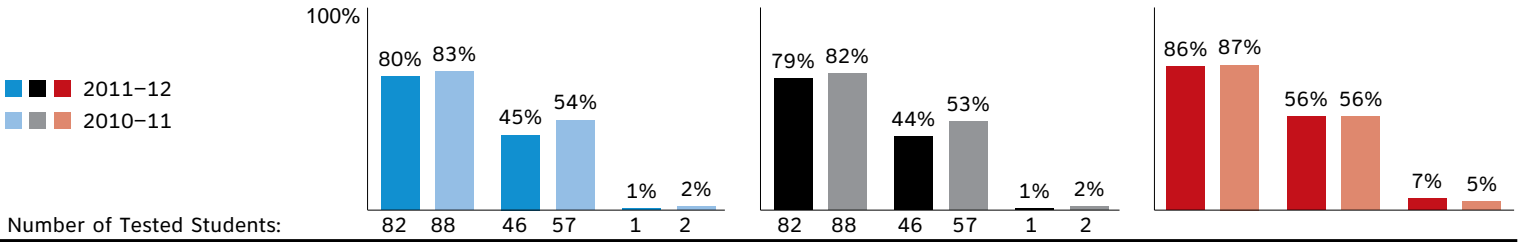
School **SOLVAY ELEMENTARY SCHOOL**
School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

Results in Grade 3 English Language Arts

This School			School District			NY State Public		
Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
2-4	3-4	4	2-4	3-4	4	2-4	3-4	4

2012 Mean Score: 658 *Range: 644-780 663-780 694-780
2011 Mean Score: 663



Results by Student Group

	2011-12 School Year			2010-11 School Year				
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
All Students	102	80%	45%	1%	106	83%	54%	2%
Female	51	86%	51%	2%	60	87%	52%	3%
Male	51	75%	39%	0%	46	78%	57%	0%
American Indian or Alaska Native	2	-	-	-	2	-	-	-
Black or African American	5	-	-	-	3	-	-	-
Hispanic or Latino	7	100%	43%	0%	1	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	1	-	-	-	2	-	-	-
White	74	82%	50%	1%	95	82%	55%	2%
Multiracial	13	77%	23%	0%	3	-	-	-
Small Group Totals	8	50%	38%	0%	11	91%	45%	0%
General-Education Students	90	88%	51%	1%	91	92%	62%	2%
Students with Disabilities	12	25%	0%	0%	15	27%	7%	0%
English Proficient	98	-	-	-	101	82%	53%	2%
Limited English Proficient	4	-	-	-	5	100%	60%	0%
Economically Disadvantaged	68	71%	34%	0%	38	79%	42%	0%
Not Disadvantaged	34	100%	68%	3%	68	85%	60%	3%
Migrant								
Not Migrant	102	80%	45%	1%	106	83%	54%	2%

NOTES

The - symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011-12 data only. Ranges for 2010-11 data are available in the 2010-11 Accountability and Overview Reports.

Other Assessments	2011-12 School Year			2010-11 School Year				
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 3	1	N/A	N/A	N/A	0	N/A	N/A	N/A
Total					Total			
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 3	1	N/A	N/A	N/A	0	N/A	N/A	N/A

† These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

2 Student Performance

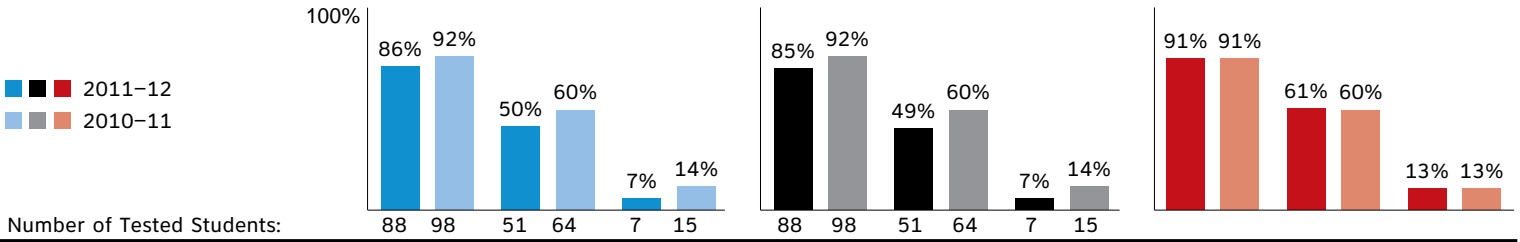
School **SOLVAY ELEMENTARY SCHOOL**
 School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

Results in Grade 3 Mathematics

This School			School District			NY State Public		
Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
2-4	3-4	4	2-4	3-4	4	2-4	3-4	4

2012 Mean Score: 685 *Range: 662-770 684-770 707-770
 2011 Mean Score: 689



Results by Student Group

	2011-12 School Year			2010-11 School Year				
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
All Students	102	86%	50%	7%	106	92%	60%	14%
Female	51	92%	55%	6%	60	93%	57%	13%
Male	51	80%	45%	8%	46	91%	65%	15%
American Indian or Alaska Native	2	-	-	-	2	-	-	-
Black or African American	5	-	-	-	3	-	-	-
Hispanic or Latino	7	100%	43%	0%	1	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	1	-	-	-	2	-	-	-
White	74	88%	55%	9%	95	92%	60%	15%
Multiracial	13	85%	31%	0%	3	-	-	-
Small Group Totals	8	63%	38%	0%	11	100%	64%	9%
General-Education Students	90	93%	57%	8%	91	97%	67%	16%
Students with Disabilities	12	33%	0%	0%	15	67%	20%	0%
English Proficient	97	87%	48%	6%	101	92%	61%	14%
Limited English Proficient	5	80%	80%	20%	5	100%	40%	20%
Economically Disadvantaged	68	81%	38%	4%	38	92%	58%	11%
Not Disadvantaged	34	97%	74%	12%	68	93%	62%	16%
Migrant								
Not Migrant	102	86%	50%	7%	106	92%	60%	14%

NOTES

The - symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011-12 data only. Ranges for 2010-11 data are available in the 2010-11 Accountability and Overview Reports.

Other Assessments	2011-12 School Year			2010-11 School Year				
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	0				0			

2 Student Performance

School **SOLVAY ELEMENTARY SCHOOL**
 School ID **42-07-02-03-0001**

District **SOLVAY UNION FREE SCHOOL DISTRICT**

New York State English as a Second Language Achievement Test (NYSESLAT)

		All Students					General-Education Students					Students with Disabilities				
		Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:			
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.
Listening and Speaking (Grades K-1)	2011-12	18	11%	28%	11%	50%	16	—	—	—	—	2	—	—	—	—
	2010-11	11	0%	18%	36%	45%	11	0%	18%	36%	45%	0	—	—	—	—
	2009-10	10	0%	0%	70%	30%	9	—	—	—	—	1	—	—	—	—
Reading and Writing (Grades K-1)	2011-12	18	33%	33%	17%	17%	16	—	—	—	—	2	—	—	—	—
	2010-11	11	27%	45%	0%	27%	11	27%	45%	0%	27%	0	—	—	—	—
	2009-10	10	20%	20%	20%	40%	9	—	—	—	—	1	—	—	—	—
Listening and Speaking (Grades 2-4)	2011-12	6	0%	0%	17%	83%	6	0%	0%	17%	83%	0	—	—	—	—
	2010-11	11	0%	9%	18%	73%	11	0%	9%	18%	73%	0	—	—	—	—
	2009-10	7	0%	0%	29%	71%	7	0%	0%	29%	71%	0	—	—	—	—
Reading and Writing (Grades 2-4)	2011-12	6	17%	17%	0%	67%	6	17%	17%	0%	67%	0	—	—	—	—
	2010-11	11	18%	0%	36%	45%	11	18%	0%	36%	45%	0	—	—	—	—
	2009-10	7	0%	29%	57%	14%	7	0%	29%	57%	14%	0	—	—	—	—
Listening and Speaking (Grades 5-6)	2011-12	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2010-11	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2009-10	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
Reading and Writing (Grades 5-6)	2011-12	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2010-11	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2009-10	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
Listening and Speaking (Grades 7-8)	2011-12	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2010-11	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2009-10	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
Reading and Writing (Grades 7-8)	2011-12	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2010-11	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2009-10	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
Listening and Speaking (Grades 9-12)	2011-12	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2010-11	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2009-10	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
Reading and Writing (Grades 9-12)	2011-12	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2010-11	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—
	2009-10	0	—	—	—	—	0	—	—	—	—	0	—	—	—	—

NOTE
 The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.