

New York State School Report Card Comprehensive Information Report

BEDS Code: 42-07-02-03-0004
 Name: Solvay High School
 Principal: Joseph Rotella

Grade Range : 9-12

Fall Enrollment

Grade	2002-03	2003-04	2004-05
Pre-K	0	0	0
Kindergarten	0	0	0
First	0	0	0
Second	0	0	0
Third	0	0	0
Fourth	0	0	0
Fifth	0	0	0
Sixth	0	0	0
Ungraded Elementary	0	0	0
Seventh	0	0	0
Eighth	0	0	0
Ninth	171	175	194
Tenth	166	166	174
Eleventh	172	147	160
Twelfth	153	164	174
Ungraded Secondary	0	0	0
Total K-12 Enrollment	662	652	702

Student Racial/Ethnic Origin

Race/Ethnicity	2002-03		2003-04		2004-05	
	No. of Students	% of Enroll.	No. of Students	% of Enroll.	No. of Students	% of Enroll.
American Indian, Alaskan, Asian, or Pacific Islander	2	0.3%	1	0.2%	1	0.1%
Black (Not Hispanic)	9	1.4%	10	1.5%	9	1.3%
Hispanic	6	0.9%	11	1.7%	11	1.6%
White (Not Hispanic)	645	97.4%	630	96.6%	681	97.0%

Average Class Size

Grade Level	2002-03	2003-04	2004-05
Kindergarten	0	0	0
Common Branch	0	0	0
English Grade 8	0	0	0
Mathematics Grade 8	0	0	0
Science Grade 8	0	0	0
Social Studies Grade 8	0	0	0
English Grade 10	24	21	20
Mathematics Grade 10	0	15	14
Science Grade 10	23	21	20
Social Studies Grade 10	25	24	21

(Form - A)

District Need to Resource Capacity Category

N/RC Category	Description
5	This is a school district with average student needs in relation to district resource capacity.

Similar School Group and Description

Similar School Group	Description
51	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 higher range of student needs for secondary level schools in these districts.

All schools within the same N/RC category are divided into three similar school groups defined by the percentage of students in the school who are eligible for the free-lunch program and/or who are limited English proficient (also known as English language learners).

Student Demographics Used To Determine Similar Schools Group

	2002-03		2003-04		2004-05	
	Count	Percent	Count	Percent	Count	Percent
Limited English Proficient	21	3.2%	23	3.5%	18	2.6%
Eligible for Free Lunch	81	12.2%	74	11.4%	139	19.8%

Attendance and Suspension

	2001-02		2002-03		2003-04	
	No. of Students	% of Enroll.	No. of Students	% of Enroll.	No. of Students	% of Enroll.
Annual Attendance Rate		95.5%		93.2%		96.2%
Student Suspensions	76	11.5%	61	9.2%	48	7.4%

Student Socioeconomic and Stability Indicators (Percent of Enrollment)

	2002-03	2003-04	2004-05
Reduced Lunch	3.6%	4.8%	8.0%
Public Assistance	11-20%	1-10%	1-10%
Student Stability	95%	73%	83%

Staff Counts

Staff	2004-05
Total Teachers	54
Total Other Professional Staff	8
Total Paraprofessionals	NA
Teaching Out of Certification*	0

*Teaching out of certification more than on an incidental basis.

(Form – B)

High School Graduates and Noncompleters

High School Graduates and Completers		2002-03	2003-04	2004-05
General-Education Students	Total Graduates*	119	131	122
	Regents Diplomas	78	85	100
	% Regents Diplomas	66%	65%	82%
	Regents Diplomas with Advanced Designation**			68
	% Regents Diplomas with Advanced Designation			56%
	IEP Diplomas or Local Certificates			
Students with Disabilities	Total Graduates*	6	9	3
	Regents Diplomas	1	1	1
	% Regents Diplomas	17%	11%	33%
	Regents Diplomas with Advanced Designation**			0
	% Regents Diplomas with Advanced Designation			0%
	IEP Diplomas or Local Certificates	3	8	3
All Students	Total Graduates*	125	140	125
	Regents Diplomas	79	86	101
	% Regents Diplomas	63%	61%	81%
	Regents Diplomas with Advanced Designation**			68
	% Regents Diplomas with Advanced Designation			54%
	IEP Diplomas or Local Certificates	3	8	3

* Only students awarded local diplomas or Regents endorsed diplomas are included in the count of high school graduates in this table. Data include graduates in August, January and June of the school year being reported.

**Beginning with students who first entered grade 9 in 2001-02, students may earn a Regents diploma by passing (scoring 65-100) Regents exams in five areas and meeting course requirements. To earn a Regents diploma with advanced designation, the student must pass eight Regents exams. For more information, see <http://www.emsc.nysed.gov/parents/gradreqtsfs.shtml>.

Post-Secondary Plans of 2004-05 Graduates

		4-year College	2-year College	Other Post-Secondary	Military	Employment	Adult Services	Plan Unknown	Other Known Plan
General-Education Students	Number	62	46	4	0	4	0	6	0
	Percent	51%	38%	3%	0%	3%	0%	5%	0%
Students with Disabilities	Number	0	2	0	0	1	0	0	0
	Percent	0%	67%	0%	0%	33%	0%	0%	0%
All Students	Number	62	48	4	0	5	0	6	0
	Percent	50%	38%	3%	0%	4%	0%	5%	0%

High School Noncompletion Rates

		2002-03		2003-04		2004-05	
		No. of Students	% of Enroll.	No. of Students	% of Enroll.	No. of Students	% of Enroll.
General-Education Students	Dropped Out	17		11	1.9%	12	2.1%
	Entered GED Program*	9		14	2.4%	9	1.5%
	Total Noncompleters	26		25	4.3%	21	3.6%
Students with Disabilities	Dropped Out	4		8	9.4%	0	0.0%
	Entered GED Program*	2		2	2.4%	0	0.0%
	Total Noncompleters	6		10	11.8%	0	0.0%
All Students	Dropped Out	21	3.2%	19	2.9%	12	1.8%
	Entered GED Program*	11	1.7%	16	2.4%	9	1.3%
	Total Noncompleters	32	4.8%	35	5.3%	21	3.1%

*The number and percentage of students who left a program leading to a high school diploma and entered a program leading to a high school equivalency diploma.

(Form - C)

Career Development and Occupational Studies (CDOS)

Percentage of Students Documenting Self- and Career-Awareness Information and Career Exploration Activities, K-3

Grades	2002-03	2003-04	2004-05
K-1	0%	0%	0%
2-3	0%	0%	0%

Students Developing a Career Plan, 4-12

Grades		2002-03	2003-04	2004-05
4-5	Number of General-Education Students	0	0	0
	Number of Students with Disabilities	0	0	0
	Number of All Students	0	0	0
	Percent of Enrollment	0%	0%	0%
6-8	Number of General-Education Students	0	0	0
	Number of Students with Disabilities	0	0	0
	Number of All Students	0	0	0
	Percent of Enrollment	0%	0%	0%
9-12	Number of General-Education Students	0	421	566
	Number of Students with Disabilities	0	73	74
	Number of All Students	0	494	640
	Percent of Enrollment	0%	76%	91%

(Form - D)

Second Language Proficiency Examinations

General-Education Students

Test	2002-03		2003-04		2004-05	
	No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing
French	0	0%	0	0%	0	0%
German	0	0%	0	0%	0	0%
Italian	0	0%	0	0%	0	0%
Latin	0	0%	0	0%	0	0%
Spanish	32	72%	0	0%	0	0%

Students with Disabilities

Test	2002-03		2003-04		2004-05	
	No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing
French	0	0%	0	0%	0	0%
German	0	0%	0	0%	0	0%
Italian	0	0%	0	0%	0	0%
Latin	0	0%	0	0%	0	0%
Spanish	1	#	0	0%	0	0%

Regents Competency Tests

General-Education Students

Test	2002-03		2003-04		2004-05	
	No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing
Mathematics	2	#	2	#	0	0%
Science	3	#	0	0%	0	0%
Reading	0	0%	1	#	0	0%
Writing	0	0%	1	#	0	0%
Global Studies	0	0%	0	0%	0	0%
U.S. Hist & Gov't	0	0%	3	#	0	0%

Students with Disabilities

Test	2002-03		2003-04		2004-05	
	No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing
Mathematics	13	85%	3	#	2	#
Science	8	38%	0	0%	4	#
Reading	2	#	1	#	0	0%
Writing	2	#	1	#	0	0%
Global Studies	7	29%	8	75%	1	#
U.S. Hist & Gov't	2	#	3	#	4	#

(Form – E)

Regents Examinations

	All Students			Students with Disabilities		
	2002-03	2003-04	2004-05	2002-03	2003-04	2004-05
Comprehensive English						
Number Tested	150	145	134	15	8	20
Number Scoring 55-100	146	143	133	12	8	19
Number Scoring 65-100	142	139	123	9	5	13
Number Scoring 85-100	72	94	56	2	0	1
Percentage of Tested Scoring 55-100	97%	99%	99%	80%	100%	95%
Percentage of Tested Scoring 65-100	95%	96%	92%	60%	62%	65%
Percentage of Tested Scoring 85-100	48%	65%	42%	13%	0%	5%
Mathematics A						
Number Tested	181	165	137	10	13	17
Number Scoring 55-100	166	162	134	3	12	16
Number Scoring 65-100	160	144	125	3	7	11
Number Scoring 85-100	88	35	43	0	0	4
Percentage of Tested Scoring 55-100	92%	98%	98%	30%	92%	94%
Percentage of Tested Scoring 65-100	88%	87%	91%	30%	54%	65%
Percentage of Tested Scoring 85-100	49%	21%	31%	0%	0%	24%
Mathematics B						
Number Tested	0	112	100	0	0	0
Number Scoring 55-100	0	91	65	0	0	0
Number Scoring 65-100	0	61	53	0	0	0
Number Scoring 85-100	0	13	11	0	0	0
Percentage of Tested Scoring 55-100	0%	81%	65%	0%	0%	0%
Percentage of Tested Scoring 65-100	0%	54%	53%	0%	0%	0%
Percentage of Tested Scoring 85-100	0%	12%	11%	0%	0%	0%
Global History and Geography						
Number Tested	163	159	142	15	20	14
Number Scoring 55-100	145	145	131	8	12	13
Number Scoring 65-100	129	130	121	4	11	10
Number Scoring 85-100	40	41	32	0	3	1
Percentage of Tested Scoring 55-100	89%	91%	92%	53%	60%	93%
Percentage of Tested Scoring 65-100	79%	82%	85%	27%	55%	71%
Percentage of Tested Scoring 85-100	25%	26%	23%	0%	15%	7%
U.S. History and Government						
Number Tested	170	146	145	17	6	20
Number Scoring 55-100	161	141	127	12	5	17
Number Scoring 65-100	148	122	107	10	4	12
Number Scoring 85-100	49	54	40	1	1	3
Percentage of Tested Scoring 55-100	95%	97%	88%	71%	83%	85%
Percentage of Tested Scoring 65-100	87%	84%	74%	59%	67%	60%
Percentage of Tested Scoring 85-100	29%	37%	28%	6%	17%	15%

(Form – F)

Regents Examinations

	All Students			Students with Disabilities		
	2002-03	2003-04	2004-05	2002-03	2003-04	2004-05
Living Environment						
Number Tested	150	160	160	13	30	16
Number Scoring 55-100	136	142	144	7	24	11
Number Scoring 65-100	126	133	130	5	21	9
Number Scoring 85-100	33	40	37	0	2	1
Percentage of Tested Scoring 55-100	91%	89%	90%	54%	80%	69%
Percentage of Tested Scoring 65-100	84%	83%	81%	38%	70%	56%
Percentage of Tested Scoring 85-100	22%	25%	23%	0%	7%	6%
Physical Setting/Earth Science						
Number Tested	168	175	153	15	7	4
Number Scoring 55-100	134	131	125	5	3	#
Number Scoring 65-100	113	102	104	5	1	#
Number Scoring 85-100	25	24	21	0	0	#
Percentage of Tested Scoring 55-100	80%	75%	82%	33%	43%	#
Percentage of Tested Scoring 65-100	67%	58%	68%	33%	14%	#
Percentage of Tested Scoring 85-100	15%	14%	14%	0%	0%	#
Physical Setting/Chemistry						
Number Tested	119	110	88	1	0	1
Number Scoring 55-100	102	98	77	#	0	#
Number Scoring 65-100	72	74	62	#	0	#
Number Scoring 85-100	15	11	7	#	0	#
Percentage of Tested Scoring 55-100	86%	89%	88%	#	0%	#
Percentage of Tested Scoring 65-100	61%	67%	70%	#	0%	#
Percentage of Tested Scoring 85-100	13%	10%	8%	#	0%	#
Physical Setting/Physics						
Number Tested		0	0		0	0
Number Scoring 55-100		0	0		0	0
Number Scoring 65-100		0	0		0	0
Number Scoring 85-100		0	0		0	0
Percentage of Tested Scoring 55-100		0%	0%		0%	0%
Percentage of Tested Scoring 65-100		0%	0%		0%	0%
Percentage of Tested Scoring 85-100		0%	0%		0%	0%

* Physical Setting/Physics results for 2002-03 are not included in the report card because the Department issued new conversion charts for assessments administered in that year.

(Form – G)

Regents Examinations

	All Students			Students with Disabilities		
	2002-03	2003-04	2004-05	2002-03	2003-04	2004-05
Comprehensive French						
Number Tested	10	9	10	0	0	0
Number Scoring 55-100	10	9	10	0	0	0
Number Scoring 65-100	10	9	10	0	0	0
Number Scoring 85-100	8	7	4	0	0	0
Percentage of Tested Scoring 55-100	100%	100%	100%	0%	0%	0%
Percentage of Tested Scoring 65-100	100%	100%	100%	0%	0%	0%
Percentage of Tested Scoring 85-100	80%	78%	40%	0%	0%	0%
Comprehensive Italian						
Number Tested	22	12	17	0	0	0
Number Scoring 55-100	21	12	17	0	0	0
Number Scoring 65-100	21	12	15	0	0	0
Number Scoring 85-100	9	5	3	0	0	0
Percentage of Tested Scoring 55-100	95%	100%	100%	0%	0%	0%
Percentage of Tested Scoring 65-100	95%	100%	88%	0%	0%	0%
Percentage of Tested Scoring 85-100	41%	42%	18%	0%	0%	0%
Comprehensive German						
Number Tested	0	0	0	0	0	0
Number Scoring 55-100	0	0	0	0	0	0
Number Scoring 65-100	0	0	0	0	0	0
Number Scoring 85-100	0	0	0	0	0	0
Percentage of Tested Scoring 55-100	0%	0%	0%	0%	0%	0%
Percentage of Tested Scoring 65-100	0%	0%	0%	0%	0%	0%
Percentage of Tested Scoring 85-100	0%	0%	0%	0%	0%	0%
Comprehensive Hebrew						
Number Tested	0	0	0	0	0	0
Number Scoring 55-100	0	0	0	0	0	0
Number Scoring 65-100	0	0	0	0	0	0
Number Scoring 85-100	0	0	0	0	0	0
Percentage of Tested Scoring 55-100	0%	0%	0%	0%	0%	0%
Percentage of Tested Scoring 65-100	0%	0%	0%	0%	0%	0%
Percentage of Tested Scoring 85-100	0%	0%	0%	0%	0%	0%
Comprehensive Spanish						
Number Tested	59	47	40	2	1	0
Number Scoring 55-100	56	47	40	#	#	0
Number Scoring 65-100	56	47	40	#	#	0
Number Scoring 85-100	25	22	29	#	#	0
Percentage of Tested Scoring 55-100	95%	100%	100%	#	#	0%
Percentage of Tested Scoring 65-100	95%	100%	100%	#	#	0%
Percentage of Tested Scoring 85-100	42%	47%	72%	#	#	0%
Comprehensive Latin						
Number Tested	0	0	0	0	0	0
Number Scoring 55-100	0	0	0	0	0	0
Number Scoring 65-100	0	0	0	0	0	0
Number Scoring 85-100	0	0	0	0	0	0
Percentage of Tested Scoring 55-100	0%	0%	0%	0%	0%	0%
Percentage of Tested Scoring 65-100	0%	0%	0%	0%	0%	0%
Percentage of Tested Scoring 85-100	0%	0%	0%	0%	0%	0%

(Form – H)

New York State Alternate Assessments (NYSAA) 2004–05

Test	Count of Students					
	Tested	Not Tested	Level 1	Level 2	Level 3	Level 4
Elementary Level						
Social Studies	0	0	0	0	0	0
Middle Level						
Social Studies	0	0	0	0	0	0
Secondary Level						
English Language Arts	0	0	0	0	0	0
Social Studies	0	0	0	0	0	0
Mathematics	0	0	0	0	0	0
Science	0	0	0	0	0	0

2001 Cohort Performance on Regents Examinations after Four Years

	General-Education Students			Students with Disabilities			All Students		
	Global History & Geo.	U.S. History & Gov't	Science	Global History & Geo.	U.S. History & Gov't	Science	Global History & Geo.	U.S. History & Gov't	Science
Cohort Enrollment	131	131	131	14	14	14	145	145	145
Number Scoring 55–64	3	11	3	1	1	0	4	12	3
Number Scoring 65–84	82	64	72	3	2	4	85	66	76
Number Scoring 85–100	38	53	52	0	1	0	38	54	52
Approved Alternatives	0	0	0	0	0	0	0	0	0

(Form – J)

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

	All Students			Students with Disabilities		
	2002-03	2003-04	2004-05	2002-03	2003-04	2004-05
Listening and Speaking (Grade 7-8)						
Number Tested		0	0		0	0
Beginning		0	0		0	0
Intermediate		0	0		0	0
Advanced		0	0		0	0
Proficient		0	0		0	0
Reading and Writing (Grade 7-8)						
Number Tested		0	0		0	0
Beginning		0	0		0	0
Intermediate		0	0		0	0
Advanced		0	0		0	0
Proficient		0	0		0	0
Listening and Speaking (Grade 9-12)						
Number Tested		15	21		0	0
Beginning		5	2		0	0
Intermediate		1	11		0	0
Advanced		3	4		0	0
Proficient		6	4		0	0
Reading and Writing (Grade 9-12)						
Number Tested		15	22		0	0
Beginning		3	2		0	0
Intermediate		5	13		0	0
Advanced		5	1		0	0
Proficient		2	6		0	0

*The NYSESLAT was first administered in the 2002-03 school year, but complete data for all school districts were not available until 2003-04.

(Form - L)