## 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	2001–02	2002–03	2003–04
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	174	171	175
Tenth	200	166	166
Eleventh	157	172	147
Twelfth	132	153	164
Ungraded Secondary	0	0	0
Total K-12 Enrollment	663	662	652

### **Student Racial/Ethnic Origin**

	2001–02		200	2–03	2003–04	
Race/Ethnicity	No. of Students	% of Enroll.	No. of Students	% of Enroll.	No. of Students	% of Enroll.
American Indian, Alaskan, Asian, or Pacific Islander	5	0.8%	2	0.3%	1	0.2%
Black (Not Hispanic)	9	1.4%	9	1.4%	10	1.5%
Hispanic	3	0.5%	6	0.9%	11	1.7%
White (Not Hispanic)	646	97.4%	645	97.4%	630	96.6%

### **Average Class Size**

Grade Level	2001–02	2002–03	2003–04
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	24	21
Mathematics Grade 10	20	0	15
Science Grade 10	24	23	21
Social Studies Grade 10	25	25	24

(Form - A)

Solvay High School

42-07-02-03-0004

#### **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
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.

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

	2001–02		2002–03		2003–04	
	Count	Percent	Count	Percent	Count	Percent
Limited English Proficient	16	2.4%	21	3.2%	23	3.5%
Eligible for Free Lunch	35	5.3%	81	12.2%	74	11.4%

#### Attendance and Suspension

	2000-01		2001	l <b>-02</b>	2002–03	
	No. of	% of	No. of	% of	No. of	% of
	Students	Enroll.	Students	Enroll.	Students	Enroll.
Annual Attendance Rate		93.2%		95.5%		93.2%
Student Suspensions	27	4.3%	76	11.5%	61	9.2%

### **Student Socioeconomic and Stability Indicators** (Percent of Enrollment)

	2001–02	2002–03	2003–04
Reduced Lunch	3.0%	3.6%	4.8%
Public Assistance	11-20%	11-20%	1-10%
Student Stability	99%	95%	73%

### **Staff Counts**

Staff	2003-04
Total Teachers	49
Total Other Professional Staff	7
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**

ingn School		2001-02	8 8	2002–03			2003–04		
	Total Grads	Regents Diplomas	% Regents Diplomas	Total Grads	Regents Diplomas	% Regents Diplomas	Total Grads	Regents Diplomas	% Regents Diplomas
General Education	106	75	71%	119	78	66%	131	85	65%
Students with Disabilities	8	3	38%	6	1	17%	9	1	11%
All Students	114	78	68%	125	79	63%	140	86	61%

### High School Graduates Earning Regents Diplomas\*

\*Only students awarded local diplomas (including local diplomas with Regents endorsements) are counted as high school graduates. Because of a change in data collection procedures for the 2001–02 school year, diploma counts for that year do not include counts from August 2001. Data for the 2002–03 school year include August 2002 and January and June 2003 graduates; data for the 2003–04 school year include August 2003 and January and June 2004 graduates.

#### Distribution of 2003–04 Graduates (All Students)

	To 4-year College	To 2-year College	To Other Post- Secondary	To the Military	To Employment	Other
Number	69	57	4	0	2	8
Percent	49%	41%	3%	0%	1%	6%

#### Number of High School Completers with Disabilities in 2003–04

Graduates* (a)	Regents Diplomas (b)	IEP Diplomas or Certificates (c)	All 2003–04 Completers (a+c)
9	1	8	17

\*Local Diplomas (including local diplomas with Regents endorsements)

#### **High School Noncompletion Rates**

		200	1–02	200	2–03	200.	3–04
		No. of	% of	No. of	% of	No. of	% of
		Students	Enroll.	Students	Enroll.	Students	Enroll.
General-	Dropped Out	10		17		11	1.9%
Education	Entered GED Program*	1		9		14	2.4%
Students	Total Noncompleters	11		26		25	4.3%
Students	Dropped Out	2		4		8	9.4%
with	Entered GED Program*	0		2		2	2.4%
Disabilities	Total Noncompleters	2		6		10	11.8%
All	Dropped Out	12	1.8%	21	3.2%	19	2.9%
Students	Entered GED Program*	1	0.2%	11	1.7%	16	2.4%
Stutents	Total Noncompleters	13	2.0%	32	4.8%	35	5.3%

\*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	2001-02	2002-03	2003-04
K-1	0%	0%	0%
2–3	0%	0%	0%

## Students Developing a Career Plan, 4–12

Grades		2001–02	2002-03	2003-04
	Number of General-Education Students	0	0	0
4 5	Number of Students with Disabilities	0	0	0
4–5	Number of All Students	0	0	0
	Percent of Enrollment	0%	0%	0%
	Number of General-Education Students	0	0	0
6-8	Number of Students with Disabilities	0	0	0
0-8	Number of All Students	0	0	0
	Percent of Enrollment	0%	0%	0%
	Number of General-Education Students	0	0	421
0 12	Number of Students with Disabilities	0	0	73
9–12	Number of All Students	0	0	494
	Percent of Enrollment	0%	0%	76%

## **Career and Technical Education (CTE) Programs**

CTE Program	This	District	Statewide
CTE Program	Count	Percentage	Average
All CTE Programs			
Completed the CTE Program			
Completed and Passed Regents Exams			
Completed and had Course Average of 75% or More			
Completed and Attained a HS Diploma or Equivalent			
Completed and Whose Status is Known			
Completed and Were Successfully Placed			
Nontraditional Programs			
Underrepresented Gender Members Enrolled			
Underrepresented Gender Members Who Completed			

Enrollment data are for the 2003-2004 school year; completer data are as of June 2003.

Note: Blank cells indicate that either the district did not have a CTE program or did not report data.

This data is reported only at the district level.

(Form - D)

# Second Language Proficiency Examinations

## **General-Education Students**

Test	200	2001–02		2–03	2003–04		
Test	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	28	61%	32	72%	0	0%	

### **Students with Disabilities**

Test	2001–02		2002	2–03	2003–04		
Test	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	#	1	#	0	0%	

## **Regents Competency Tests**

### **General-Education Students**

Test	2001–02		200	2–03	2003–04	
Test	No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing
Mathematics	0	0%	2	#	2	#
Science	2	#	3	#	0	0%
Reading	0	0%	0	0%	1	#
Writing	0	0%	0	0%	1	#
Global Studies	0	0%	0	0%	0	0%
U.S. Hist & Gov't	0	0%	0	0%	3	#

### **Students with Disabilities**

Test	2001	1–02	2002	2–03	2003–04		
Test	No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing	
Mathematics	1	#	13	85%	3	#	
Science	0	0%	8	38%	0	0%	
Reading	1	#	2	#	1	#	
Writing	0	0%	2	#	1	#	
Global Studies	0	0%	7	29%	8	75%	
U.S. Hist & Gov't	0	0%	2	#	3	#	

(Form - E)

	Negents			1			
		All Students			nts with Disa		
	2001-02	2002-03	2003-04	2001-02	2002-03	2003-04	
	Сотр	ehensive Eng	lish	-	-		
Number Tested	135	150	145	6	15	8	
Number Scoring 55–100	129	146	143	5	12	8	
Number Scoring 65–100	127	142	139	4	9	5	
Number Scoring 85–100	79	72	94	0	2	0	
Percentage of Tested Scoring 55–100	96%	97%	99%	83%	80%	100%	
Percentage of Tested Scoring 65–100	94%	95%	96%	67%	60%	62%	
Percentage of Tested Scoring 85-100	59%	48%	65%	0%	13%	0%	
	M	athematics A					
Number Tested	1	181	165	0	10	13	
Number Scoring 55–100	#	166	162	0	3	12	
Number Scoring 65–100	#	160	144	0	3	7	
Number Scoring 85–100	#	88	35	0	0	0	
Percentage of Tested Scoring 55–100	#	92%	98%	0%	30%	92%	
Percentage of Tested Scoring 65–100	#	88%	87%	0%	30%	54%	
Percentage of Tested Scoring 85–100	#	49%	21%	0%	0%	0%	
	M	athematics <b>B</b>			•		
Number Tested	0	0	112	0	0	0	
Number Scoring 55–100	0	0	91	0	0	0	
Number Scoring 65–100	0	0	61	0	0	0	
Number Scoring 85–100	0	0	13	0	0	0	
Percentage of Tested Scoring 55–100	0%	0%	81%	0%	0%	0%	
Percentage of Tested Scoring 65–100	0%	0%	54%	0%	0%	0%	
Percentage of Tested Scoring 85–100	0%	0%	12%	0%	0%	0%	
U	Global His	story and Geo	graphy		•		
Number Tested	164	163	159	19	15	20	
Number Scoring 55–100	150	145	145	14	8	12	
Number Scoring 65–100	138	129	130	10	4	11	
Number Scoring 85–100	41	40	41	0	0	3	
Percentage of Tested Scoring 55–100	91%	89%	91%	74%	53%	60%	
Percentage of Tested Scoring 65–100	84%	79%	82%	53%	27%	55%	
Percentage of Tested Scoring 85–100	25%	25%	26%	0%	0%	15%	
Ŭ Ŭ	U.S. Histo	ry and Gover	ment		•	•	
Number Tested	148	170	146	10	17	6	
Number Scoring 55–100	135	161	141	9	12	5	
Number Scoring 65–100	115	148	122	3	10	4	
Number Scoring 85–100	26	49	54	0	1	1	
Percentage of Tested Scoring 55–100	91%	95%	97%	90%	71%	83%	
Percentage of Tested Scoring 65–100	78%	87%	84%	30%	59%	67%	
Percentage of Tested Scoring 85–100	18%	29%	37%	0%	6%	17%	

(Form - F)

	Regents			1		
		All Students			nts with Disa	1
	2001-02	2002-03	2003-04	2001-02	2002-03	2003-04
		g Environme		1	ſ	Γ
Number Tested	134	150	160	7	13	30
Number Scoring 55–100	125	136	142	7	7	24
Number Scoring 65–100	122	126	133	6	5	21
Number Scoring 85–100	83	33	40	3	0	2
Percentage of Tested Scoring 55–100	93%	91%	89%	100%	54%	80%
Percentage of Tested Scoring 65–100	91%	84%	83%	86%	38%	70%
Percentage of Tested Scoring 85–100	62%	22%	25%	43%	0%	7%
	Physical S	etting/Earth	Science	-		
Number Tested	194	168	175	17	15	7
Number Scoring 55–100	155	134	131	8	5	3
Number Scoring 65–100	130	113	102	4	5	1
Number Scoring 85–100	26	25	24	0	0	0
Percentage of Tested Scoring 55–100	80%	80%	75%	47%	33%	43%
Percentage of Tested Scoring 65–100	67%	67%	58%	24%	33%	14%
Percentage of Tested Scoring 85–100	13%	15%	14%	0%	0%	0%
	Physical	Setting/Cher	nistry			
Number Tested	85	119	110	1	1	0
Number Scoring 55–100	79	102	98	#	#	0
Number Scoring 65–100	59	72	74	#	#	0
Number Scoring 85–100	5	15	11	#	#	0
Percentage of Tested Scoring 55–100	93%	86%	89%	#	#	0%
Percentage of Tested Scoring 65–100	69%	61%	67%	#	#	0%
Percentage of Tested Scoring 85–100	6%	13%	10%	#	#	0%
	Physics	al Setting/Phy	ysics			
Number Tested			0			0
Number Scoring 55–100			0			0
Number Scoring 65–100			0			0
Number Scoring 85–100			0			0
Percentage of Tested Scoring 55–100			0%			0%
Percentage of Tested Scoring 65–100			0%			0%
Percentage of Tested Scoring 85–100			0%			0%

\* Physical Setting/Physics results for 2001–02 and 2002–03 are not included in the report card because the Department issued new conversion charts for assessments administered in those years.

(Form - G)

	Regents	All Students			nts with Disa	bilities	
	2001-02	2002-03	2003-04	2001–02	2002-03	2003–04	
		rehensive Fre		2001 02	2002 00	2000 01	
Number Tested	11	10	9	0	0	0	
Number Scoring 55–100	11	10	9	0	0	0	
Number Scoring 65–100	11	10	9	0	0	0	
Number Scoring 85–100	6	8	7	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	55%	80%	78%	0%	0%	0%	
		rehensive Ital		• • • •	•,•		
Number Tested	21	22	12	0	0	0	
Number Scoring 55–100	18	21	12	0	0	0	
Number Scoring 65–100	16	21	12	0	0	0	
Number Scoring 85–100	9	9	5	0	0	0	
Percentage of Tested Scoring 55–100	86%	95%	100%	0%	0%	0%	
Percentage of Tested Scoring 65–100	76%	95%	100%	0%	0%	0%	
Percentage of Tested Scoring 85–100	43%	41%	42%	0%	0%	0%	
		ehensive Ger		070	070	070	
Number Tested	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%	
		ehensive Heb		070	070	0,0	
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%	
		ehensive Spa		070	070	070	
Number Tested	55	59	47	0	2	1	
Number Scoring 55–100	54	56	47	0	#	#	
Number Scoring 65–100	54	56	47	0	#	#	
Number Scoring 85–100	28	25	22	0	#	#	
Percentage of Tested Scoring 55–100	98%	95%	100%	0%	#	#	
Percentage of Tested Scoring 65–100	98%	95%	100%	0%	#	#	
Percentage of Tested Scoring 85–100	51%	42%	47%	0%	#	#	
		prehensive La		070			
Number Tested	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 55–100 Percentage of Tested Scoring 65–100	0%	0%	0%	0%	0%	0%	
Percentage of Tested Scoring 85–100	0%	0%	0%	0%	0%	0%	
	070	070	070	070	070	(Form –	

		All Students		Students with Disabilities						
	2001–02	2002–03	2003–04	2001–02	2002–03	2003–04				
Sequential Mathematics, Course III (last administered January 2004)										
Number Tested	117	102	16	2	3	0				
Number Scoring 55–100	98	69	10	#	#	0				
Number Scoring 65–100	80	55	10	#	#	0				
Number Scoring 85–100	25	20	0	#	#	0				
Percentage of Tested Scoring 55–100	84%	68%	62%	#	#	0%				
Percentage of Tested Scoring 65–100	68%	54%	62%	#	#	0%				
Percentage of Tested Scoring 85-100	21%	20%	0%	#	#	0%				

## **Introduction to Occupations Examination**

2001	1–02	2002	2–03	2003-04	
No. Tested	% Passing	No. Tested	% Passing	No. Tested	% Passing
60	95%	52	92%	29	97%
11	91%	16	63%	5	80%
	No. Tested	60 95%	No. Tested % Passing No. Tested   60 95% 52	No. Tested % Passing No. Tested % Passing   60 95% 52 92%	No. Tested % Passing No. Tested % Passing No. Tested   60 95% 52 92% 29

District reports contain data for all students with disabilities enrolled in the district for the 2001-02 school year.

## **Elementary-Level Social Studies**

		Number Tested	% at Level 1	% at Level 2	% at Level 3	% at Level 4
	General-Education Students	0	0%	0%	0%	0%
Nov 2003	Students with Disabilities	0	0%	0%	0%	0%
	All Students	0	0%	0%	0%	0%

## **Middle-Level Social Studies**

		Number Tested	% at Level 1	% at Level 2	% at Level 3	% at Level 4
	General-Education Students	0	0%	0%	0%	0%
June 2004	Students with Disabilities	0	0%	0%	0%	0%
	All Students	0	0%	0%	0%	0%

## New York State Alternate Assessments (NYSAA) 2003–04

	Count of Students									
Test	Tested	Not Tested	Level 1	Level 2	Level 3	Level 4				
Elementary Level										
Social Studies	0	0	0	0	0	0				
		Middle Le	vel	•						
Social Studies	0	0	0	0	0	0				
		Secondary I	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				

## 2000 Cohort Performance on Regents Examinations after Four Years

	General-Education Students			Studen	ts with Disa	abilities	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	134	134	134	17	17	17	151	151	151
Number Scoring 55–64	7	6	3	2	0	2	9	6	5
Number Scoring 65–84	81	77	58	5	6	5	86	83	63
Number Scoring 85–100	39	43	68	0	1	1	39	44	69
Approved Alternatives	0	0	0	0	0	0	0	0	0

(Form – J)

Nev	w York State Eng		cond Langua							
		All Students	•	Students with Disabilities						
	2001–02	2002–03	2003–04	2001–02	2002-03	2003–04				
Listening and Speaking (Grade 7–8)										
Number Tested			0			0				
Beginning (0–18)			0			0				
Intermediate (19–31)			0			0				
Advanced (32–36)			0			0				
Proficient (37–39)			0			0				
	Read	ing and Writii	ng (Grade 7–8)	)						
Number Tested			0			0				
Beginning (0–14)			0			0				
Intermediate (15–24)			0			0				
Advanced (25–32)			0			0				
Proficient (33–35)			0			0				
	Listeni	ng and Speaki	ng (Grade 9–1	2)						
Number Tested			15			0				
Beginning (0–18)			5			0				
Intermediate (19–31)			1			0				
Advanced (32–36)			3			0				
Proficient (37–39)			6			0				
	Readi	ing and Writin	g (Grade 9–12							
Number Tested			15			0				
Beginning (0–14)			3			0				
Intermediate (15–24)			5			0				
Advanced (25–32)			5			0				
Proficient (33–35)			2			0				

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\*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)