BOARD OF COOPERATIVE EDUCATIONAL SERVICES
REPORT CARD

2014-2015

Albany-Schoharie-Schenectady-Saratoga BOCES

Albany-Schoharie-Schenectady-Saratoga BOCES
Board of Cooperative Educational Services
2014-2015 Report Card

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Prior editions of the BOCES Report Card included other data representing information on component districts.

The following data were not included in this report.

- State Testing Program for All Component Districts
- Graduation Results

Albany-Schoharie-Schenectady-Saratoga BOCES
019000000000

<u>Component Districts</u>

- Berne-Knox-Westerlo Central School District
- Bethlehem Central School District
- Burnt Hills-Ballston Lake Central School District
- Cobleskill-Richmondville Central School District
- Cohoes City School District
- Duanesburg Central School District
- Green Island Union Free School District
- Guilderland Central School District
- Menands Union Free School District
- Middleburgh Central School District
- Mohonasen Central School District
- Niskayuna Central School District
- North Colonie Central School District
- Ravena-Coeymans-Selkirk Central School District
- Schalmont Central School District
- Schenectady City School District
- Schoharie Central School District
- Scotia-Glenville Central School District
- Sharon Springs Central School District
- Shenendehowa Central School District
- South Colonie Central School District
- Voorheesville Central School District
- Watervliet City School District

<u>Non-Component Districts</u>

- Albany City School District

Indicators of BOCES Performance

Career & Technical Education (CTE)

BOCES CTE classes, offered primarily on a half-day basis, prepare high school students from component districts for skilled work force careers. Most CTE programs require two years to complete.

	General Education Students	Students with Disabilities	General Education Students	Students with Disabilities
Number of 11th/12th grade students enrolled in a CTE two-year sequence:	**2013-14**	**2013-14**	**2014-15**	**2014-15**
First-year students	302	112	368	128
Second-year students	168	66	238	76
Second-year students completing	163	64	229	75
Completers with technical endorsement	115	36	132	42

Other Career-Related Programs

Number of 11th/12th grade students enrolled in one-year programs:				
"New Vision"	52	0	47	0
Participated 1 yr of a CTE Program	125	14	242	101
Other one-year programs	144	120	106	82

Tuition Per Student for CTE Programs
Data Source: 602 Report

2013-14 This BOCES	2014-15 This BOCES	2014-15 State Avg.
$10,293	$10,342	$9,183
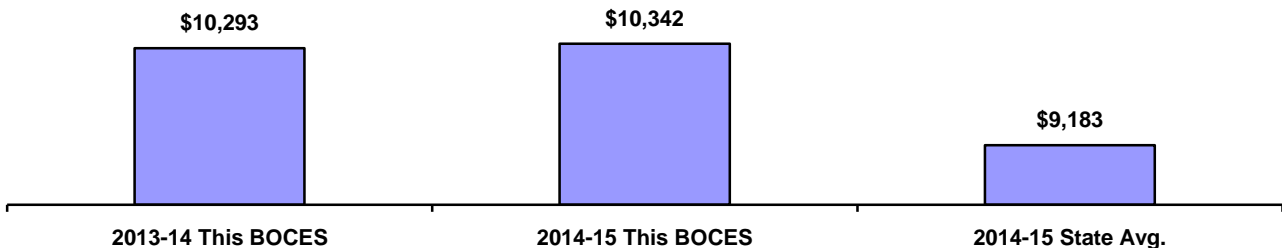
*Number Enrolled in CTE Programs as a Percent of all Juniors and Seniors in Component District High Schools
Data Source: SIRS

2012-13 %	2013-14 %	2014-15 %
7.3	6.9	10.6
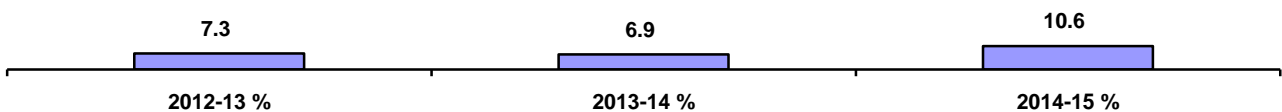
* Data Include General Education and Students with Disabilities. *Data Source: SIRS*

Albany-Schoharie-Schenectady-Saratoga BOCES

CTE Student Performance on Perkins Indicators
Who Left School in 2014

Data Source: SIRS

Legend: ■ State Performance Target ■ All CTE Students □ Students w/Disabilities

	ELA Regents Success	Math Regents Success	Technical Assessment	HS Completion
■ State Performance Target	77.25%	77.25%	70.00%	82.25%
■ All CTE Students	88.56%	89.71%	64.55%	92.88%
□ Students w/Disabilities	65.75%	64.86%	58.57%	87.35%
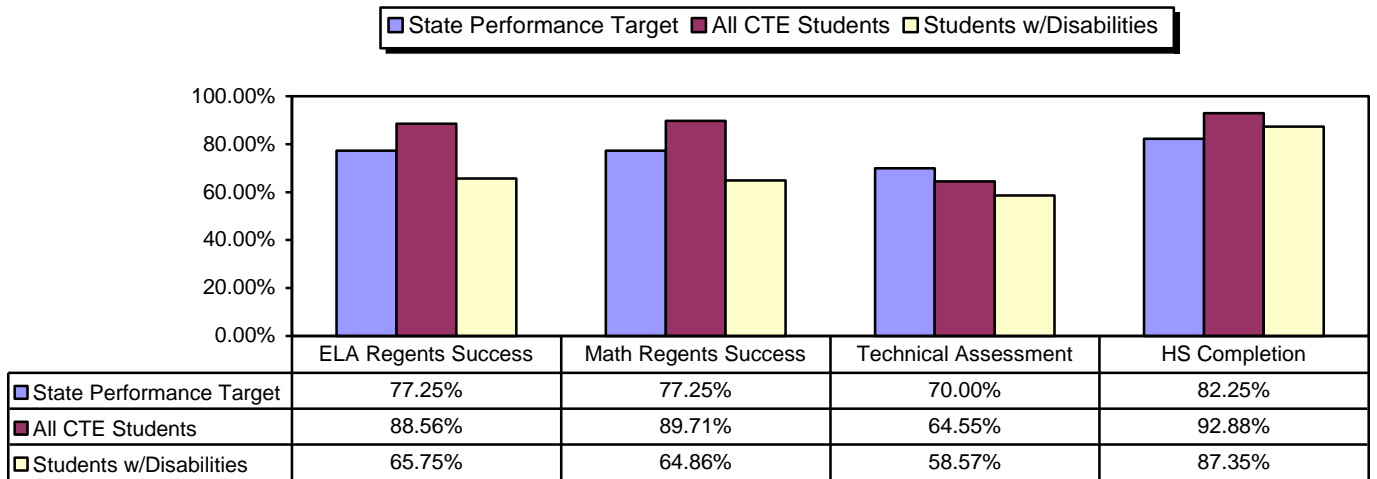
Status of Career and Technical Education (CTE) Students
2013-2014 Placement Outcomes

BOCES Surveys CTE concentrators six months after they last attended their CTE program to determine if they are employed or continuing their education. *Data Source: CTE Placement Report*
http://www.p12.nysed.gov/cte/perkins4/docs/ReportCard13_14AppFinal041513.pdf
http://www.p12.nysed.gov/cte/perkins4/datareporting.html

Total Placement

This BOCES	State Target
91.53%	0.0 %

Legend: ■ 2013-2014 All Graduates (General Education and Students with Disabilities) □ 2013-2014 Students with Disabilities

Categories: Employed, Military, Pursuring Post-Secondary Education, Unemployed, Other
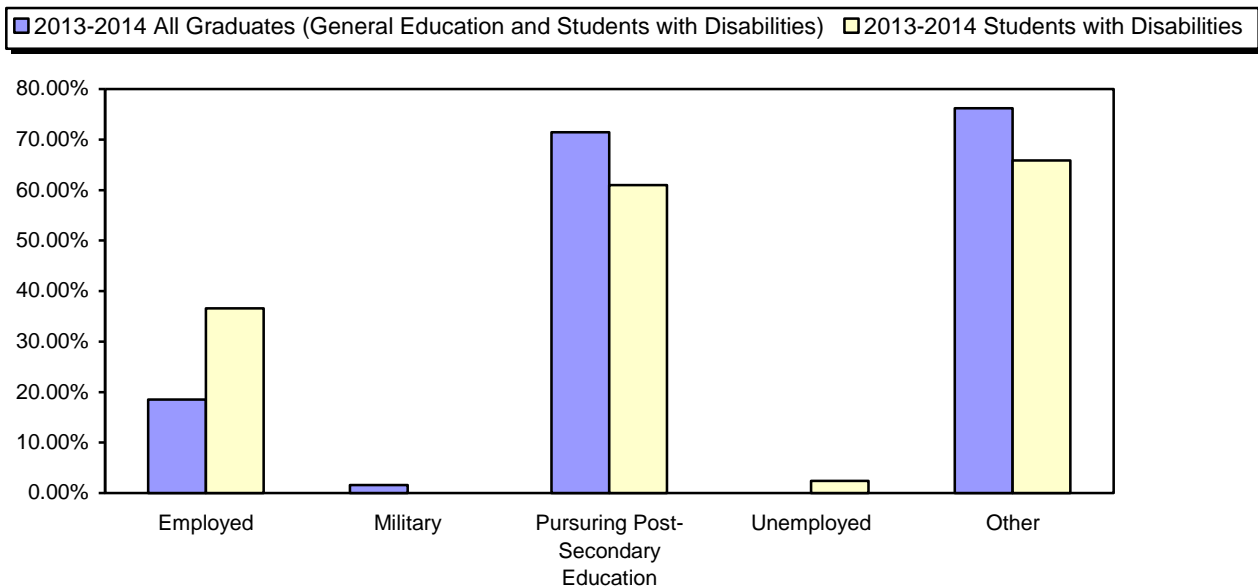
General Education Development Leading to (GED)
For CTE Students Age 16-18
2014-2015

The GED Test Battery is a national examination that is available to adults who did not graduate from high school or whose diplomas may not be recognized by New York State. In New York State, the GED Tests are offered in English, French and Spanish.

Number of students who:	Grades 9-12 Programs Leading GED	
	Half-day	Full-day
Enrolled	23	0
Passing Rate of Students Tested	84.6%	0
Remained / Still Enrolled in the Program	4	0
Left the program and did not enter another district or BOCES program (dropouts)	6	0
Returned to School District:	2	0

Alternative Education

BOCES operates full-day and/or half-day programs for general-education students who have been identified as having special needs not being met in school district programs. Programs may include academics, vocational skills, work-study, specialized activities or a combination of these. The BOCES Report Card includes alternative education program enrollment and outcome data for students in grades 5 through 8, as well as students in programs leading to high school diplomas or high school equivalency diplomas.

Alternative Education Program Enrollment
June 30, 2015

0 0	0 0	0 0
Grades 5-8	Grades 9-12 HS Diplomas	Grades 9-12 HS Equivalency

☐ Full-Day ☐ Half-Day

2014-2015 Per Student Tuition

$0 $0	$0 $0
Grades 5-8	Grades 9-12

☐ Full-day ☐ Half-day
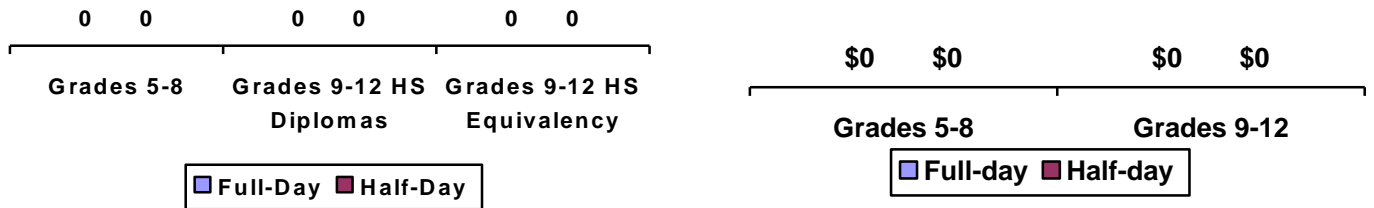
Alternative Education Outcomes

The objective of the alternative education program is to retain students until they graduate or return to a regular school setting. Students counted as leaving programs may have done so for a variety of reasons including relocation, medical problems, childcare, incarceration or entering other education programs.

Number of students who:	Grades 5-8		Grades 9-12 Programs Leading to HS Diploma		Grades 9-12 Programs Leading to HS Equivalency Diplomas	
	Full-day	Half-day	Full-day	Half-day	Half-day	Full-day
Returned to a school district program	0	0	0	0	0	0
Remained in the BOCES program	0	0	0	0	0	0
Left the program and did not enter another district or BOCES program (dropouts)	0	0	0	0	0	0
Received high school diplomas			0	0		

Alternative Education State Testing Program
2014-2015 School Year

State Assessment-Regents Exams	Counts of Students Tested				Percentage of Students Tested		
	Below 55	55-64	65 and Above	Total	Below 55 - Percent	55-64 - Percent	65 and Above - Percent
Integrated Algebra	0	0	0	0	0.0%	0.0%	0.0%
Geometry	0	0	0	0	0.0%	0.0%	0.0%
Algebra 2/ Trigonometry	0	0	0	0	0.0%	0.0%	0.0%
Living Environment	0	0	0	0	0.0%	0.0%	0.0%
Physical Setting/ Earth Science	0	0	0	0	0.0%	0.0%	0.0%
Physical Setting/ Chemistry	0	0	0	0	0.0%	0.0%	0.0%
Physical Setting/ Physics	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive French	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive Italian	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive Spanish	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive Exam in English	0	0	0	0	0.0%	0.0%	0.0%
Global History and Geography	0	0	0	0	0.0%	0.0%	0.0%
United States History and Government	0	0	0	0	0.0%	0.0%	0.0%

Alternative Education Performance of Students
2014-2015 School Year

State Assessment-RCT Exams	Counts of Students Tested				Percentage of Students Tested		
	Below 55	55-64	65 and above	Total	Below 55 Percent	55-64 Percent	65 and Above Percent
RCT – Grade 10 Mathematics	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 11 Mathematics	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 12 Mathematics	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 10 Science	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 11 Science	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 12 Science	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 10 Global Studies	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 11 Global Studies	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 12 Global Studies	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 11 Reading	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 12 Reading	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 11 Writing	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 12 Writing	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 11 United States History & Gov't.	0	0	0	0	0.0%	0.0%	0.0%
RCT – Grade 12 United States History & Gov't.	0	0	0	0	0.0%	0.0%	0.0%

Albany-Schoharie-Schenectady-Saratoga BOCES

Adult Career and Technical Education (CTE)

Adult CTE programs enhance academic and workplace skills and enable participants to gain employment or career advancement. *Data Source: ASISTS*

	This BOCES		BOCES Statewide
	Count	**Percentage**	**Average**
All CTE Programs			
Enrolled during 2013-14	278	--	--
Continuing Enrollment after 2013-14	36	13.0%	0.0%
Completed or Left During 2013-14	246	88.0%	0.0%
Left Prior to Completion During 2013-14	29	10.0%	0.0%
Completed by the End of 2013-14	0	0.0%	0.0%
Completed or Left During 2013-14and Status Known	90	32.0%	0.0%
Completed/Left/Status Known and Successfully Placed*	83	30.0%	0.0%
Completed but Not seeking Employment	9	3.0%	0.0%
Non-Traditional CTE Programs			
Enrolled in Non-Traditional Programs During 2013-14	0	--	--
Under-Represented Gender Members Enrolled During 2013-14	0	--	--
Completed a Non-Traditional Program By the End of 2013-14	0	0.0%	0.0%
Under-Represented Gender Members Who Completed	0	0.0%	0.0%

State averages not yet available

* Successfully Placed means placed in employment, the military or in additional education.

Adult Basic Education

Based on data reported for the National Reporting System (NRS) for adult education programs, enrollment in adult basic education programs for 2014-2015 was 278.

Educational Gain

Under the NRS, educational gain is the primary goal for students in adult beginning/intermediate programs, adult secondary (low) programs, and in English for speakers of other languages programs. Students are counted as achieving educational gain if they exceed established reference points in their standardized test scores between enrollment and re-testing.

Educational Program	Enrollment			Educational Gain					
	2012-13	2013-14	2014-15	2012-13		2013-14		2014-15	
					Percent		Percent		Percent
Adult Beginning/ Intermediate	711	636	635	395	56.0%	278	43.0%	307	56%
Adult Secondary (Low)	77	72	65	42	55.0%	22	30.0%	25	54%
ESOL	399	362	363	24	54.0%	154	43.0%	201	56%

Other Outcomes (2012-13 through 2013-15)

The following outcome measures are consistent with the National Reporting System (NRS) for adult education. Students in adult secondary (high) programs are considered to have a primary goal of obtaining a secondary or high school equivalency diploma. For all other outcomes, the student achievements correlate to the students indicating those goals at intake.

Other Outcomes	Students with Goal			Students Achieving Goal					
	2012-13	2013-14	2014-15	2012-13		2013-14		2014-15	
					Percent		Percent		Percent
Entered employment	114	216	223	80	70.0%	141	65.0%	116	52%
Retained employment	71	270	427	41	58.0%	120	44.0%	168	39%
Obtained secondary or HS equivalency diploma	120	98	94	114	95.0%	88	89.0%	77	81%
Entered post-secondary education or training	140	82	238	100	71.0%	59	72.0%	171	71%

Special Education

Special Education Enrollment and Tuition

When placing students, districts select among classrooms with different student/staff ratios consistent with each student's Individualized Education Program (IEP). The following are four of the alternatives:

- o   12 students per teacher plus one paraprofessional (12:1:1)
- o   6 students per teacher plus one paraprofessional (6:1:1)
- o   12 students per teacher plus four paraprofessionals (12:1+1:3)
- o   8 students per teacher plus 1 paraprofessional (8:1:1)

An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

Tuition rates exclude the costs of related services, preschool and summer school programs. BOCES with multiple tuition rates for a program have calculated an average rate. *Data source: 602 Report*

Enrollment Trends

	2012-13	2013-14	2014-15
4:1:2	47	51	55
6:1:2	124	128	161
8:1:1	0	0	0
8:1:2	75	145	68
8:1:3	4	n/a	48
9:1:2	67	n/a	n/a
9:1:3	103	85	88
12:1:1	68	24	43
12:1:2	53	88	68

Tuition Rates Per Student
2012-13 through 2014-15
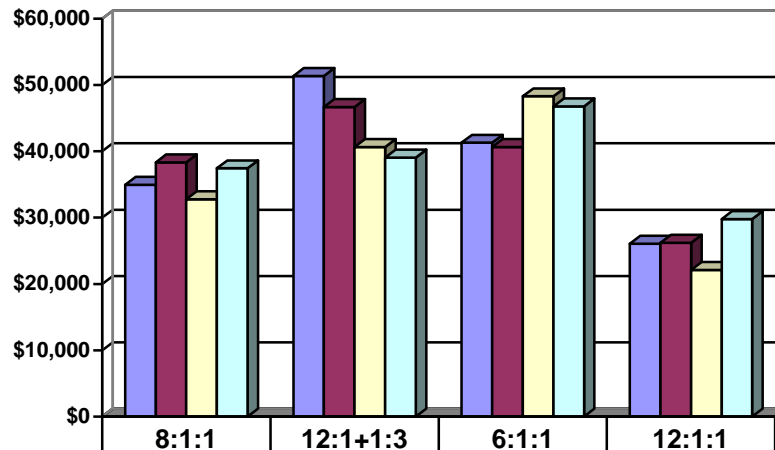
	8:1:1	12:1+1:3	6:1:1	12:1:1
☐ 2012-13	$34,936	$51,351	$41,297	$26,064
■ 2013-14	$38,337	$46,682	$40,656	$26,195
☐ 2014-15	$32,772	$40,637	$48,295	$22,095
☐ 2013-14 State Average	$37,436	$39,041	$46,786	$29,775

2013-14 rates were used as 2014-15 rates are not yet available

Albany-Schoharie-Schenectady-Saratoga BOCES

Special Education State Testing Program
2014-2015 School Year

These data are results of State assessments for students enrolled in BOCES programs.
Data Source: nySTART

State Assessment	Counts of Students Tested					Percentage of Students Tested		No Valid Score
	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4	Level 3-4	
						Percent	Percent	
Grade 3 English Language Arts	11	0	1	0	12	0.1%	0.1%	0
Grade 4 English Language Arts	17	1	1	0	19	0.5%	0.5%	0
Grade 5 English Language Arts	15	0	0	0	15	0.0%	0.0%	0
Grade 6 English Language Arts	19	3	1	0	23	0.2%	0.2%	0
Grade 7 English Language Arts	16	1	0	0	17	0.1%	0.0%	0
Grade 8 English Language Arts	17	1	0	1	19	0.1%	0.1%	0
Grade 3 Mathematics	9	1	0	0	10	0.1%	0.1%	0
Grade 4 Mathematics	19	0	0	0	19	0.0%	0.0%	0
Grade 5 Mathematics	17	0	0	0	17	0.0%	0.0%	0
Grade 6 Mathematics	18	2	0	0	20	0.1%	0.1%	0
Grade 7 Mathematics	14	0	1	0	15	0.5%	0.5%	0
Grade 8 Mathematics	18	0	0	1	19	0.5%	0.5%	0

Level 4	These students **exceed the standards** and are moving toward high performance on the Regents examination.
Level 3	These students **meet the standards** and, with continued steady growth, should pass the Regents examination.
Level 2	These students **need extra help** to meet the standards and pass the Regents examination.
Level 1	These students have **serious** academic deficiencies.

Special Education State Testing Program (cont'd.)
2014-2015 School Year

State Assessment- Regents Exams	Counts of Students Tested				Percentage of Students Tested		
	Below 55	55-64	65 and Above	Total	Below 55 - Percent	55-64 - Percent	65 and Above - Percent
Integrated Algebra	12	9	13	34	35.29%	26.47%	38.23.%
Geometry	0	0	0	0	0.0%	0.0%	0.0%
Algebra 2/ Trigonometry	0	0	0	0	0.0%	0.0%	0.0%
Living Environment	12	7	19	38	31.57%	18.42%	50%
Physical Setting/ Earth Science	0	0	3	3	0.00%	50.00%	100.0%
Physical Setting/ Chemistry	0	0	0	0	0.0%	0.0%	0.0%
Physical Setting/ Physics	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive French	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive Italian	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive Spanish	0	0	0	0	0.0%	0.0%	0.0%
Comprehensive Exam in English	7	5	12	24	29.16%	20.83%	50.00%
Global History and Geography	13	9	15	37	35.13%	24.32%	40.54%
United States History and Government	2	3	13	18	11.11%	16.66%	72.22%

Students with Severe Disabilities Performance on the
New York State Alternate Assessments
2014-2015 School Year

| State Assessment	Counts of Students Tested					Percentage of Students Tested		No Valid Score
	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4 Percent	Level 3-4 Percent	
Grade 3 English Language Arts	0	1	6	1	8	100.0%	87.0%	0.0%
Grade 4 English Language Arts	0	1	13	0	14	100.0%	92.0%	0.0%
Grade 5 English Language Arts	0	2	9	0	11	100.0%	82.0%	0.0%
Grade 6 English Language Arts	0	2	10	0	12	100.0%	83.0%	0.0%
Grade 7 English Language Arts	0	3	13	0	17	100.0%	76.0%	0.0%
Grade 8 English Language Arts	1	3	7	0	11	90.0%	63.63%	0.0%
High School English Language Arts	2	2	14	0	18	88.88%	77.77%	0.0%
Grade 3 Mathematics	0	2	6	0	8	100.0%	75%	0.0%
Grade 4 Mathematics	1	3	9	1	14	92.85%	71.42%	0.0%
Grade 5 Mathematics	0	2	8	0	10	100.0%	80.0%	0.0%
Grade 6 Mathematics	0	2	8	0	10	100.0%	80.0%	0.0%
Grade 7 Mathematics	0	2	9	3	14	100.0%	92.86.0%	0.0%
Grade 8 Mathematics	0	2	9	0	11	100.0%	81.81.0%	0.0%
High School Mathematics	1	4	13	0	18	94.44.0%	72.22.0%	0.0%

Data Source: nySTART

Level 4	These students **exceed the standards** and are moving toward high performance on the Regents examination.
Level 3	These students **meet the standards** and, with continued steady growth, should pass the Regents examination.
Level 2	These students **need extra help** to meet the standards and pass the Regents examination.
Level 1	These students have **serious** academic deficiencies.

Albany-Schoharie-Schenectady-Saratoga BOCES

Professional Development 2014-2015 School Year

The data in this chart is from BOCES-sponsored professional development and offered by Instructional Support Divisions.

BOCES provided training in the following areas:	Number of Participants:									
	Districts		Teachers		Paraprofessionals		Principals		Other	
	Full Day	Half Day	Full Day	Half Day	Full Day	Half Day	Full Day	Half Day	Full Day	Half Day
Common Core Learning Standards	25	0	298	25	0	65	15	5	0	31
Data-Driven Instruction	10	0	125	60	0	0	0	0	0	0
Lead Evaluator Training	12	0	0	0	0	0	44	5	0	5
Principal Evaluator Training	15	0	0	0	0	0	86	5	0	0
Integrating Technology into Curricula & Instruction	15	23	72	818	1	106	14	13	5	150
Project Based Learning	10	0	40	0	0	0	10	0	0	130
College & Career Readiness	14	0	120	0	0	0	25	0	0	48
Career and Technical Education	0	0	0	0	0	0	0	0	0	0
Middle Level Education	0	0	0	0	0	0	0	0	0	0
Positive Youth Development	9	2	10	37	10	0	0	4	250	146
Instructional Strategies	25	26	367	146	0	33	20	10	0	16
Parent Training	0	4	0	19	0	0	0	1	0	390
Special Education Issues	157	162	54	127	150	133	0	10	0	71
(RSE-TASC) Regional Special Education Technical Assistance Support	830	61	1,098	36	107	16	28	30	1,757	738
(SE-SIS) Special Education School Improvement Specialist	0	0	0	0	0	0	0	0	0	0
RBE-RN	0	0	0	0	0	0	0	0	0	0
Leadership Training	15	0	0	0	0	0	114	0	0	0
ECE Training (Early Childhood)	0	0	25	94	0	0	0	0	0	0
Professional Practice (APPR)	12	0	0	124	0	0	46	10	0	0
Culture/Climate	141	14	1,078	488	585	289	201	59	424	525
School & District Planning	12	0	105	0	0	0	14	0	0	0
Response to Intervention	0	0	0	0	0	0	0	0	0	0
Data Management and Analysis	16	44	9	110	11	77	7	52	24	152
Learning Standards (ELA, MST, etc.)	25	0	130	0	0	0	10	0	0	0
Interdisciplinary Teaching (including integration of career technology & academics)	7	0	50	0	0	0	10	0	0	0
Other	0	4	0	120	0	140	0	3	0	256
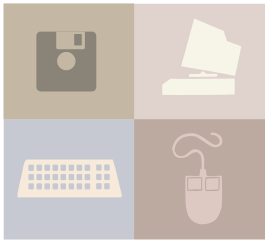
Technology Services
2014-2015 School Year

Please indicate if the service was provided by BOCES or Regional Information Center (RIC) by placing a X in the correct column.

| BOCES provides technology services to district and BOCES staff and students.	Districts / Number of District Staff	Number of BOCES Staff	Students	Provided by the BOCES	Provided by the RIC
Distance Learning	20/479	31	4,988		X
Instructional Computing	23/997	102	0		X
Computer/Audio Visual Repair	0/0	0			
Library Automation/Software	21/51	3	0	X	
LAN Installation/Support	5/1752	9	13,388		X
Distributed Process Technicians	9/3183	16	25,637		X
Guidance Information	16/25	4	0		X
Administrative Computer Services	0/0	0			
Administrative Training	23/338	68			X
Instructional Media Resources	12/2,250	3	0	X	
Model Schools	23/857	57	0		X
Other Student Instructional Support	59/151	6	80,000	X	

Albany-Schoharie-Schenectady-Saratoga BOCES

School Library Systems (SLS)

School Library Systems are state-aided programs set forth in Education Law and regulations of the Commissioner of Education. Each BOCES acts as the educational agency that sponsors the program to provide vital library and information resources to public and nonpublic schools. Each system operates under an approved long range plan of service. Some of the key functions of SLS are: to provide leadership and training through professional development activities; enrich the NYS Learning Standards by providing information literacy awareness and skills; facilitate resource-sharing among its member school libraries; promote advances in technology for information storage and retrieval; focus on cooperative collection development of member school library materials; address the information needs of special client groups; and participate in regional library issues with the public, academic, special and other school libraries. Students, teachers and administrators in each BOCES service area benefit from the programs and services of the school library system. *Data Source: SLS Annual Report*
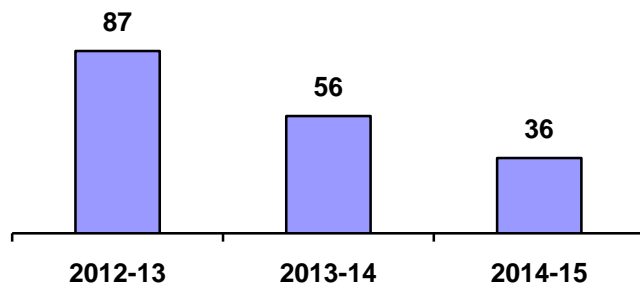
Number of Library Media Centers

	151	151	151
	2012-13	2013-14	2014-15
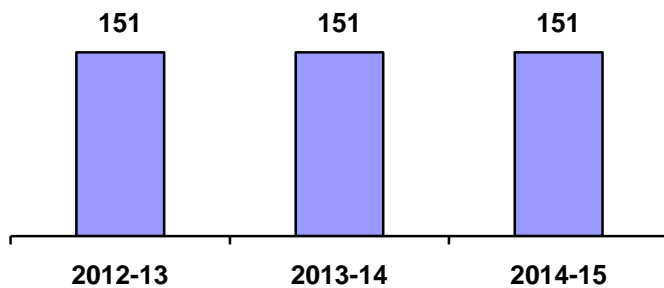
Consulting and Technical Assistance Services plus Reference by SLS Staff

	16,294	12,703	13,977
	2012-13	2013-14	2014-15
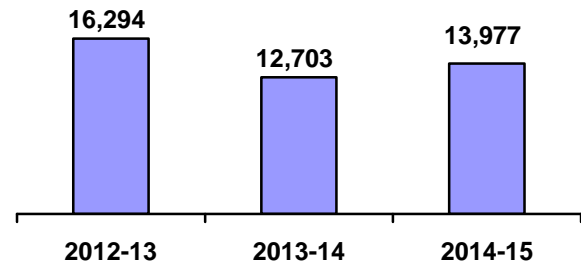
Number of Professional Workshops

	87	56	36
	2012-13	2013-14	2014-15

Number of Participants at Professional Development Workshops

	1,194	1,030	500
	2012-13	2013-14	2014-15
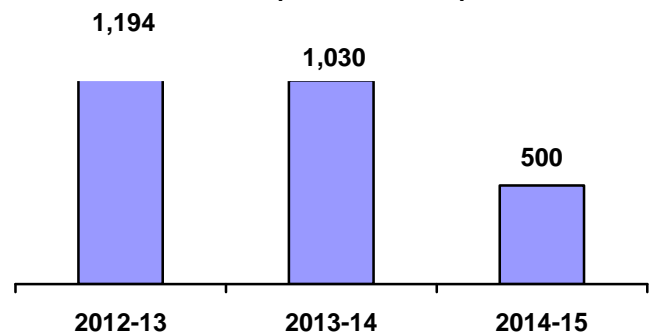
2014-2015 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses………… …………………………….......................$ 3,257,780.40

Capital Expenses……………………………………………….................$4,074,947.10

Total Program Expenses $114,825,010.66

Total Expenses……………………………………………………...........$122,157,738.16

Total Program
94.0%

***Administration**
3.3%

Capital
2.7%

Itinerant Services
3.6%

General Instruction
6.8%

Instruction of Students with Disabilities
27.4%

Instructional Support
10.7%

Career & Technical Education
10.2%

Other Services
41.3%