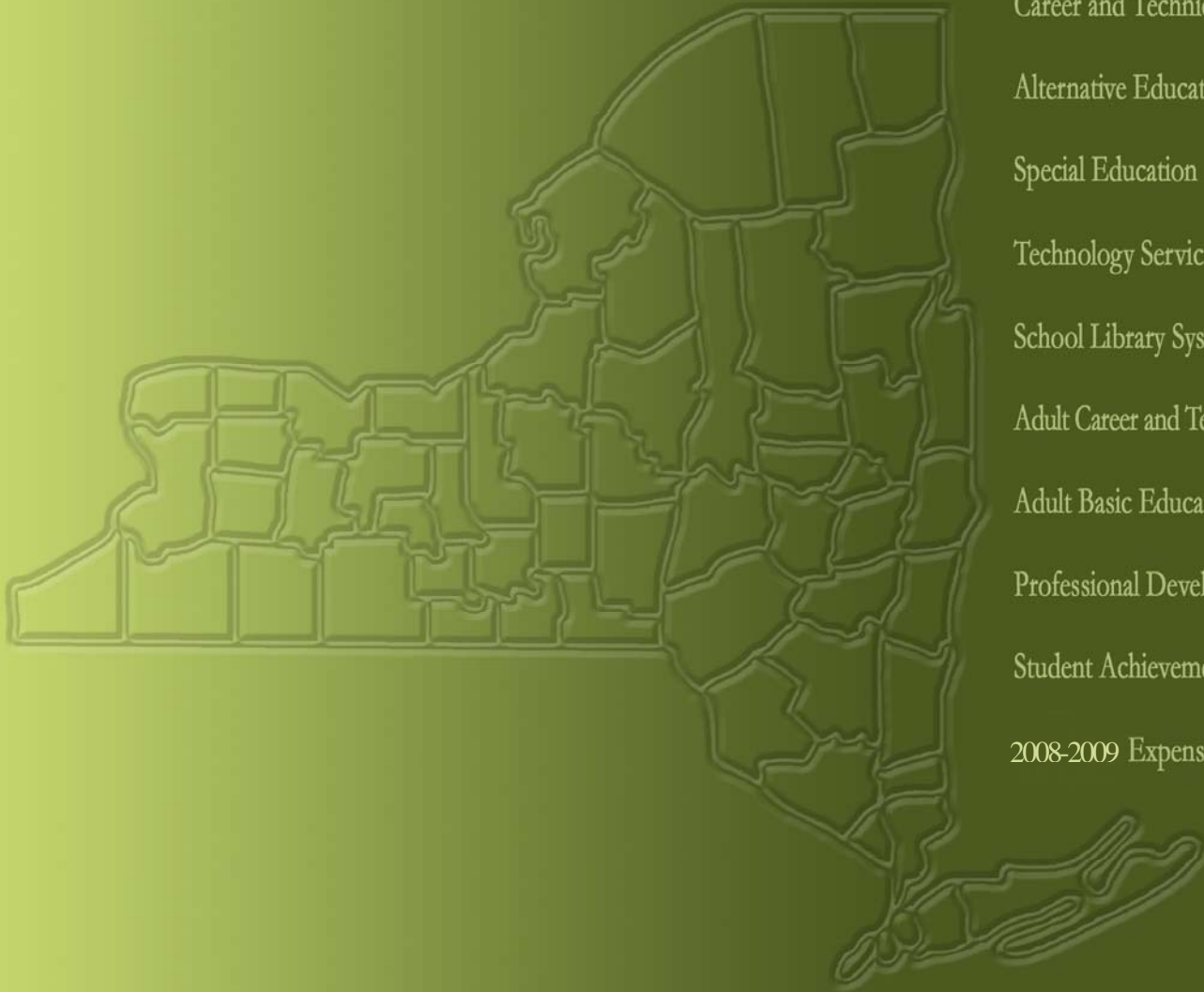


BOARD OF COOPERATIVE EDUCATIONAL SERVICES

REPORT CARD



- Career and Technical Education
- Alternative Education
- Special Education
- Technology Services
- School Library System Services
- Adult Career and Technical Education
- Adult Basic Education
- Professional Development
- Student Achievement
- 2008-2009 Expenses

2008-2009

Cayuga-Onondaga BOCES

Cayuga-Onondaga BOCES
Board of Cooperative Educational Services
2008-2009 Report Card

Table of Contents

	Page
Component/Non-Component District List.....	ii
 Indicators of BOCES Performance	
Career & Technical Education	1-2
Alternative Education	3
Adult Career & Technical Education	4
Adult Basic Education	4
Special Education	
Special Education Enrollment and Tuition in BOCES Programs	5
State Testing Program	6-7
Professional Development.....	8
Technology Services	9
School Library System Services.....	10
 2008-2009 Expenses.....	 11

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
- Regents Examinations

Cayuga-Onondaga BOCES
9990

Component Districts

- Auburn
- Cato-Meridian
- Jordan-Elbridge
- Moravia
- Port Byron
- Skaneateles
- Southern Cayuga
- Union Springs
- Weedsport

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.

Number of 11th/12th grade students enrolled in a CTE two-year sequence:

First-year students

Second-year students

Second-year students completing

	General Education Students	Students with Disabilities	General Education Students	Students with Disabilities
	2007-08	2007-08	2008-09	2008-09
First-year students	257	60	211	68
Second-year students	161	34	154	59
Second-year students completing	125	34	143	54

Number of 11th/12th grade students enrolled in one-year programs:

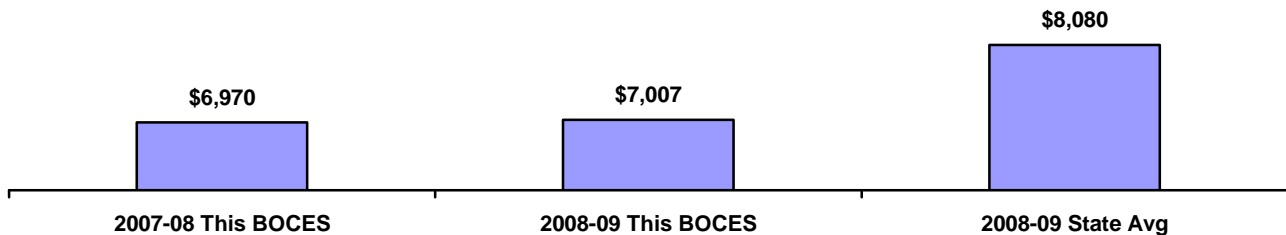
“New Vision”

Other one-year programs

“New Vision”	44	2	32	1
Other one-year programs	0	0	0	0

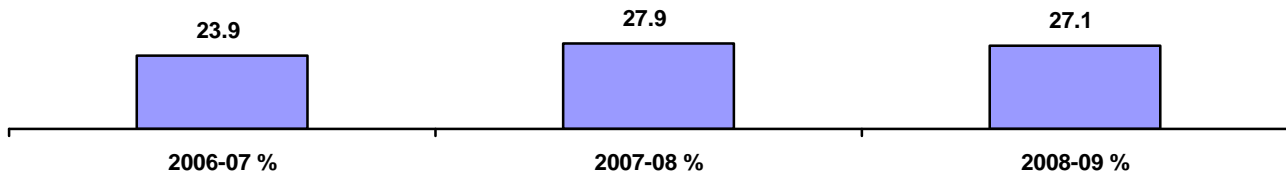
Tuition Per Student for CTE Programs

Data Source: 602 Report



*Number Enrolled in CTE Programs as a Percent of all Juniors and Seniors in Component District High Schools

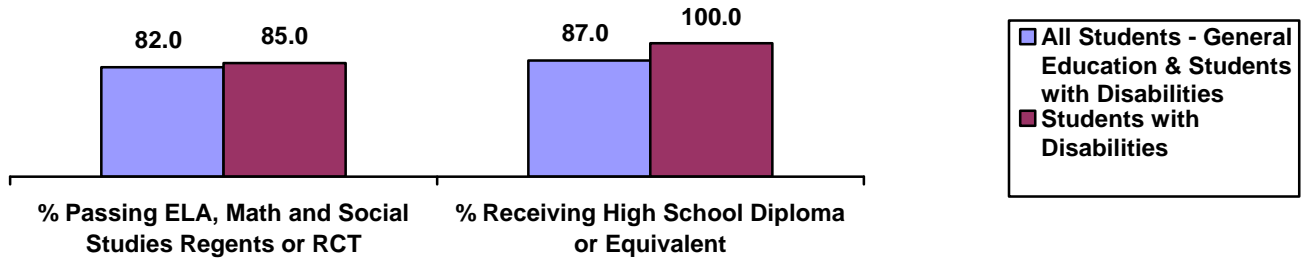
Data Source: Basic Education Data System



* Data Include General Education and Students with Disabilities. *Data Source: Basic Education Data System*

Performance of Career & Technical Education (CTE) Students Who Graduated in 2008

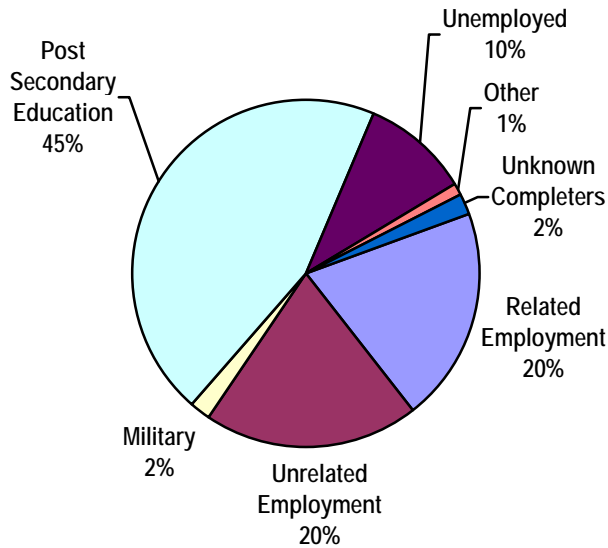
BOCES collects student performance data from component districts for students who participate in CTE BOCES programs. The data in the chart are based upon total program completers (general education and students with disabilities.) *Data Source: CTEDS-2*



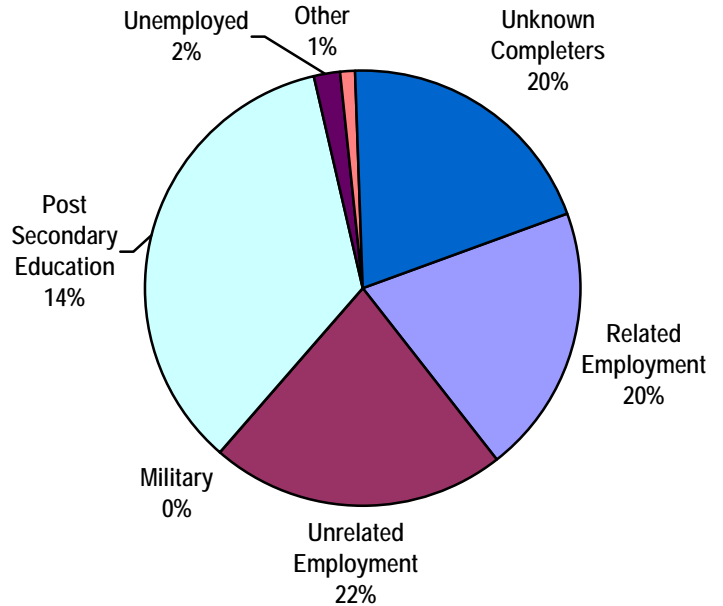
Status of Career and Technical Education (CTE) Students Who Graduated in 2008

BOCES Surveys CTE graduates within one year after program completion to determine if they are employed or continuing their education. *Data Source: CTEDS-2 Report*

All Graduates (General Education and Students with Disabilities)

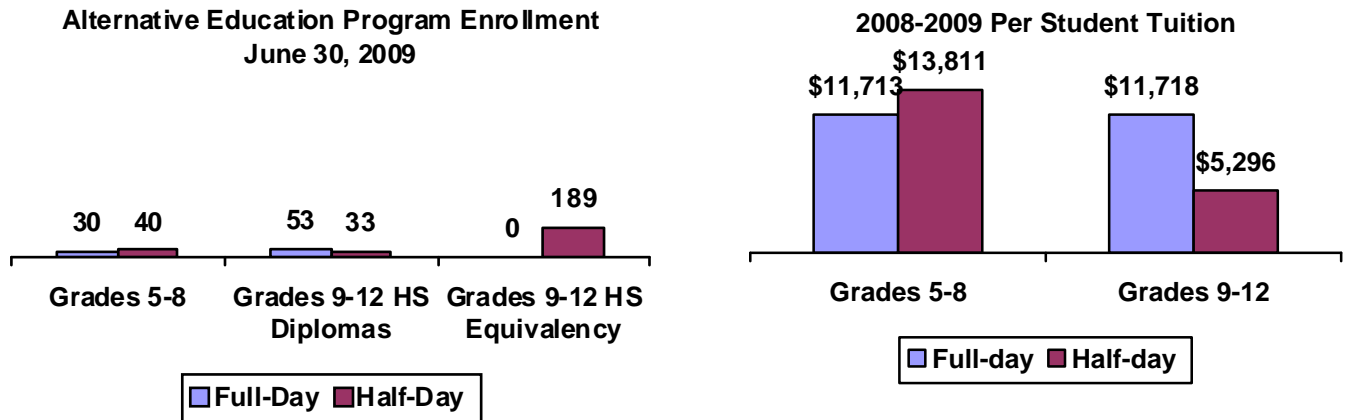


Students with Disabilities



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 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:

- returned to a school district program
- remained in the BOCES program
- left the program and did not enter another district or BOCES program (dropouts)
- are waiting for GED exam results
- received high school diplomas
- received high school equivalency diplomas

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	Full-day	Half-day
0	9	10	1	0	2
28	25	37	8	0	59
0	5	6	2	0	42
				0	16
		1	0		
				0	51

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: Adult Allies*

2007-08 Adult CTE Program Results	This BOCES		Statewide Average
	Count	Percentage	Percentage
All CTE Programs			
Number Enrolled	181		
Number who Left Prior to Completion	28	15.4	16.9
Number who Completed	113	62.4	71.0
Completed and Status Known	105	92.9	67.8
Completed and were Successfully Placed*	99	87.6	84.2
Non-Traditional Programs			
Under-Represented Gender Members Enrolled	5	.02	10.8
Under-Represented Gender Members Who Completed	3	.02	10.1

* 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 2008-2009 was 161.

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					
	2006-07	2007-08	2008-09	2006-07		2007-08		2008-09	
					Percent		Percent		Percent
Adult Beginning/Intermediate	198	188	135	108	55%	126	67%	97	72%
Adult Secondary (Low)	16	21	20	7	44%	10	48%	16	80%
ESOL	0	0	0	0	0%	0	0%	0	0%

Other Outcomes (2006-07 through 2008-09)

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					
	2006-07	2007-08	2008-09	2006-07		2007-08		2008-09	
					Percent		Percent		Percent
Entered employment	58	63	16	37	64%	43	68%	16	100%
Retained employment	29	1	33	13	45%	1	100%	13	40%
Obtained a secondary or high school equivalency diploma	41	38	31	30	88%	30	78%	29	94%
Entered post-secondary education or training	24	31	18	12	50%	21	67%	11	61%

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:

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

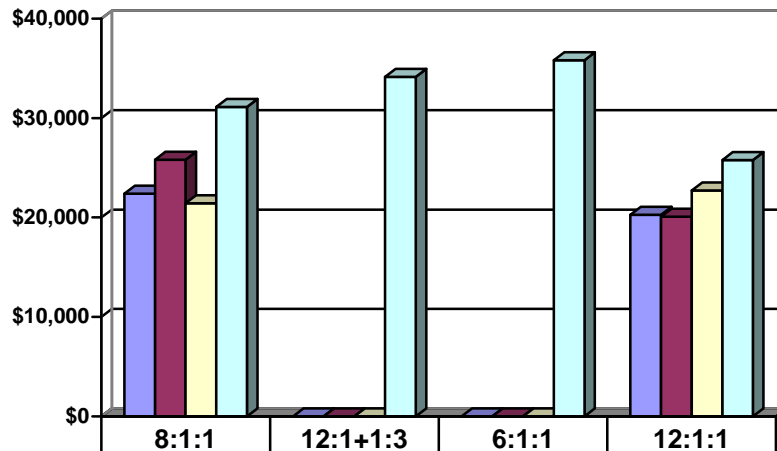
An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

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

	2006-07	2007-08	2008-09
8:1:1	89	79	86
12:1+1:3	0	0	0
6:1:1	0	0	0
12:1:1	149	153	159

Tuition Rates Per Student 2006-07 through 2008-09



	8:1:1	12:1+1:3	6:1:1	12:1:1
2006-07	\$22,403	\$0	\$0	\$20,279
2007-08	\$25,817	\$0	\$0	\$20,070
2008-09	\$21,427	\$0	\$0	\$22,729
2008-09 State Average	\$31,117	\$34,153	\$35,809	\$25,787

State Testing Program 2008-2009 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	4	1	0	0	5	20	0	0
Grade 4 English Language Arts	3	0	0	0	3	0	0	0
Grade 5 English Language Arts	1	4	0	0	5	80	0	3
Grade 6 English Language Arts	3	12	1	0	16	81	6	0
Grade 7 English Language Arts	9	23	20	0	52	83	38	0
Grade 8 English Language Arts	12	25	10	0	47	74	21	0
Grade 3 Mathematics	3	0	1	0	4	25	25	0
Grade 4 Mathematics	3	0	0	0	3	0	0	0
Grade 5 Mathematics	5	2	0	0	7	29	0	0
Grade 6 Mathematics	9	3	2	0	14	36	14	0
Grade 7 Mathematics	12	22	14	1	49	76	31	0
Grade 8 Mathematics	21	17	8	0	46	54	17	1

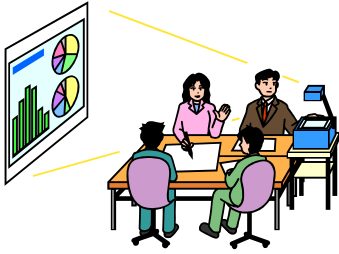
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.
Level 2	These students need extra help to meet the standards and pass the Regents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

**Performance of Students with Severe Disabilities on the
New York State Alternate Assessment (NYSAA)
2008-2009 School Year**

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	0	1	0	1	0	100	50	0
Grade 4 English Language Arts	0	2	0	1	0	100	33	0
Grade 5 English Language Arts	0	0	0	1	0	100	100	0
Grade 6 English Language Arts	0	0	0	1	0	100	100	0
Grade 7 English Language Arts	0	0	1	2	0	100	100	0
Grade 8 English Language Arts	0	0	0	4	0	100	100	0
High School English Language Arts	1	0	0	1	0	50	50	0
Grade 3 Mathematics	0	0	1	1	0	100	100	0
Grade 4 Mathematics	0	2	1	0	0	100	33	0
Grade 5 Mathematics	0	0	1	0	0	100	100	0
Grade 6 Mathematics	0	0	1	0	0	100	100	0
Grade 7 Mathematics	0	0	1	1	2	100	100	1
Grade 8 Mathematics	0	0	2	2	0	100	100	0
High School Mathematics	0	1	1	0	0	100	50	0

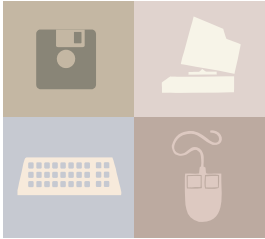
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.
Level 2	These students need extra help to meet the standards and pass the Regents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



Professional Development

2008-2009 School Year

BOCES provided training for a minimum of one or more full instructional days in the following areas:	Number of Participants:				
	Districts	Teachers	Principals	Paraprofessionals	Other
Site Based Educational Planning	0	0	0	0	0
District Based Educational Planning	9	250	10	0	0
High School Graduation Requirements	9	25	15	0	10
Learning Standards (ELA, MST, etc.)	9	882	25	0	0
Data Management and Analysis	9	500	68	0	0
Integrating Technology into Curricula & Instruction	9	1715	115	108	21
Interdisciplinary Teaching (including integration of career technology & academics)	9	100	3	0	0
Middle Level Education Academic and Youth Development	0	0	0	0	0
Career and Technical Education	9	50	1	0	0
Instructional Strategies	9	2248	13	0	0
Parent Training	4	0	0	0	36
Special Education Issues	9	1840	60	507	129
Leadership Training	9	15	78	0	41
Special Education Training Resource Center (SETRC)	9	1989	49	517	71
Other	0	0	0	0	0



Technology Services 2008-2009 School Year

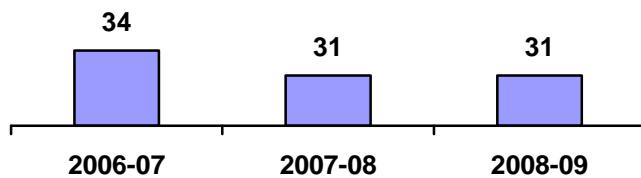
BOCES provides technology services to district and BOCES staff and students.	Districts	Professionals Teachers Administrators	Students
Distance Learning	7	4	12000
Instructional Computing	7	2	12000
Computer/Audio Visual Repair	8	2	
Library Automation/Software	7	3	11800
LAN Installation/Support	0	0	0
Distributed Process Technicians	0	0	0
Guidance Information	7	1	12000
Administrative Computer Services	0	0	
Administrative Training	0	0	



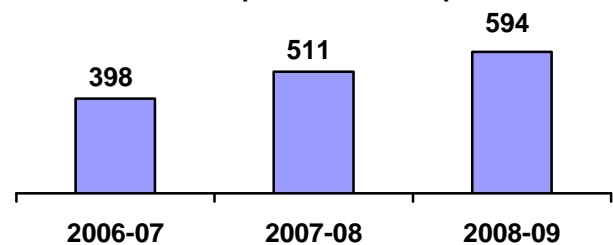
School Library Systems (SLS)

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*

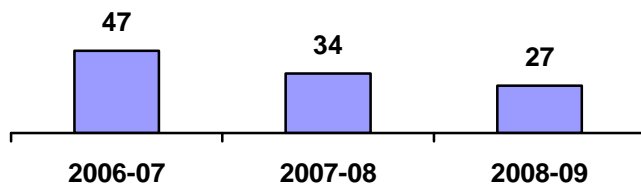
Number of Library Media Centers



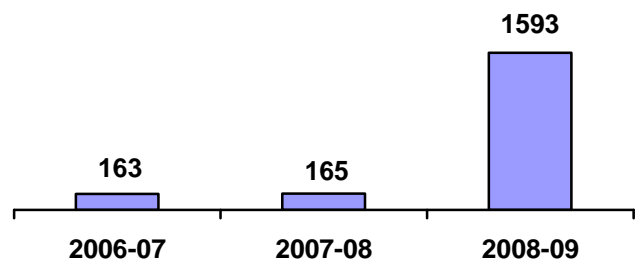
Number of Participants at Professional Development Workshops



Number of Professional Development Workshops



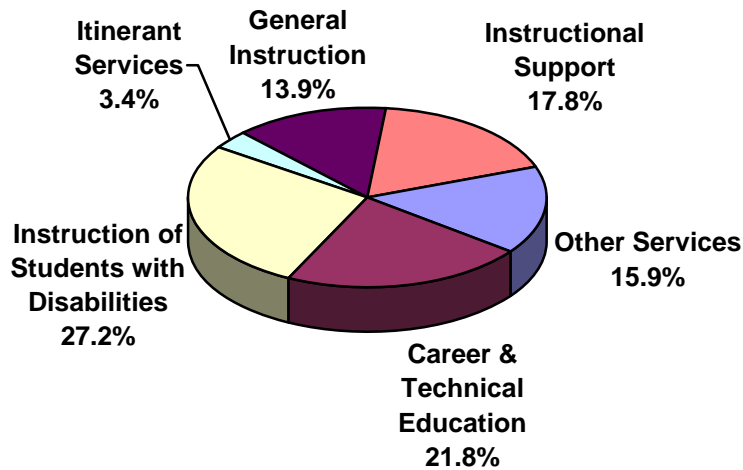
Consulting Reference and Technical Assistance Services by SLS Staff



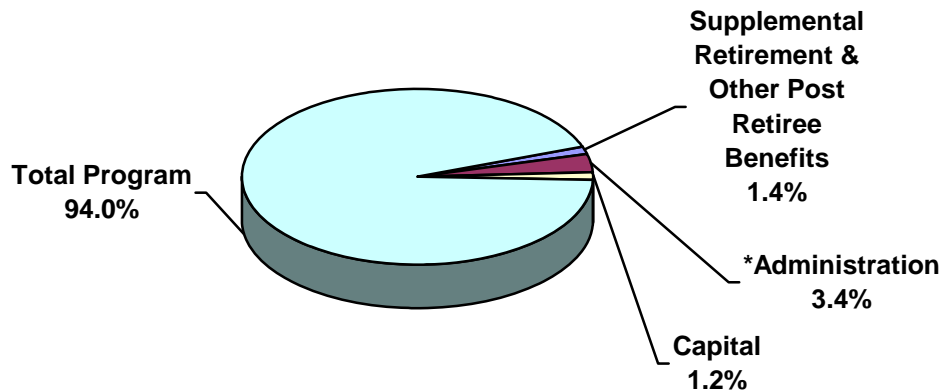
2008-2009 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses (Excluding Supplemental Retirement & Other Post Retirement Benefits)	\$910,967.13
Supplemental Retirement & Other Post Retirement Benefits.....	\$382,152.01
Capital Expenses.....	\$317,822.68
Total Program Expenses.....	\$25,002,131.55



Total Expenses.....	\$26,613,073.37
---------------------	-----------------



*Excludes Supplemental & Other Post Retirement Benefits