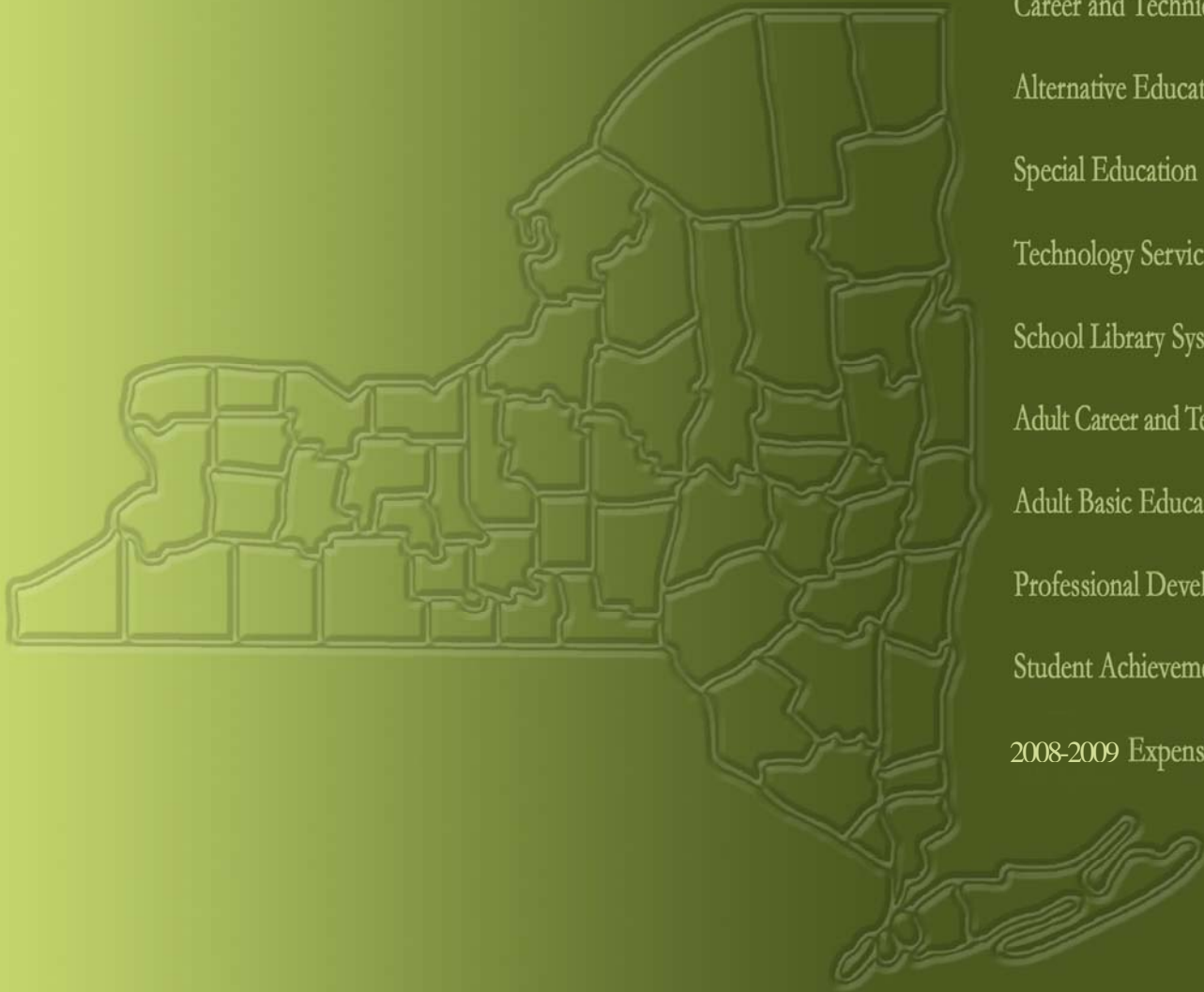


BOARD OF COOPERATIVE EDUCATIONAL SERVICES

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

Ontario-Cayuga-Seneca-Wayne-Yates BOCES

**Ontario-Cayuga-Seneca-Wayne-Yates BOCES
Board of Cooperative Educational Services
2008-2009 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
- Regents Examinations

Ontario-Cayuga-Seneca-Wayne-Yates BOCES 4390

Component Districts

- Bloomfield CSD
- Canandaigua City CSD
- Clyde-Savannah CSD
- Dundee CSD
- East Bloomfield CSD
- Gananda CSD
- Geneva City CSD
- Gorham-Middlesex CSD
- Honeoye CSD
- Lyons CSD
- Manchester-Shortsville CSD
- Marion CSD
- Newark CSD
- North Rose-Wolcott CSD
- Palmyra-Macedon CSD
- Penn Yan CSD
- Phelps-Clifton Springs CSD
- Red Creek CSD
- Romulus CSD
- Seneca Falls CSD
- Sodus CSD
- Victor CSD
- Waterloo CSD
- Wayne CSD
- Williamson CSD

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	534	205	632	189
Second-year students	388	156	398	142
Second-year students completing	382	155	423	140

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

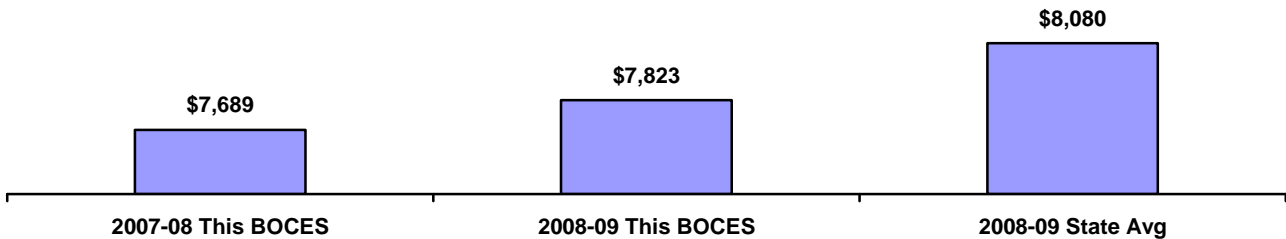
“New Vision”

Other one-year programs

“New Vision”	37	0	36	1
Other one-year programs	32	9	9	3

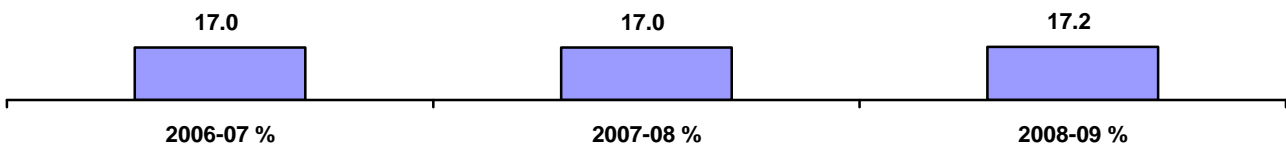
Tuition Per Student for CTE Programs

Data Source: 602 Report



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

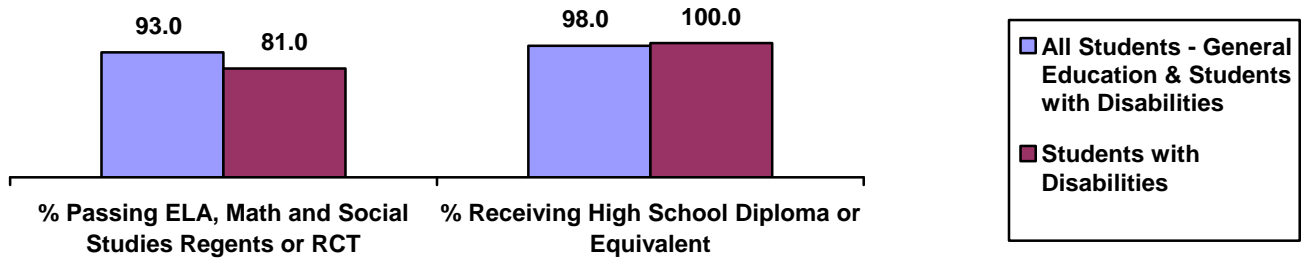
Data Source: Basic Education Data System



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

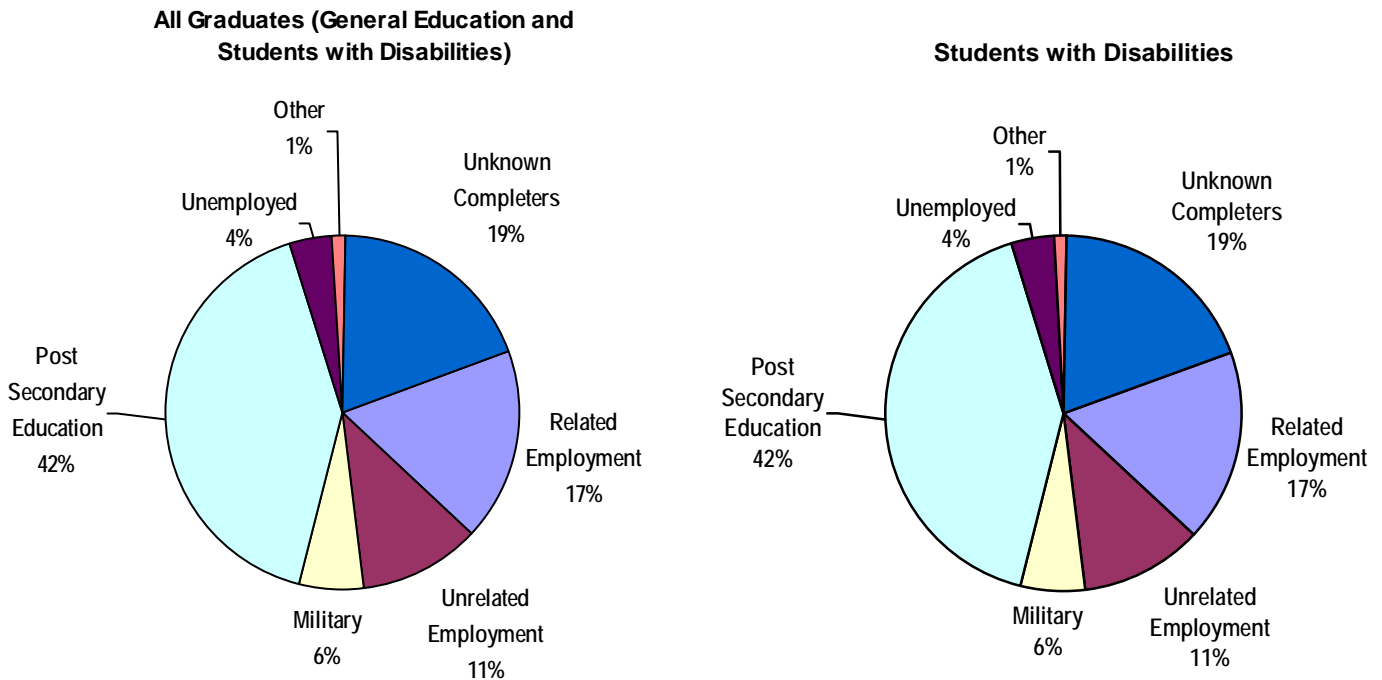
Performance of Career & Technical Education (CTE) Students Who Graduated in 2008

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

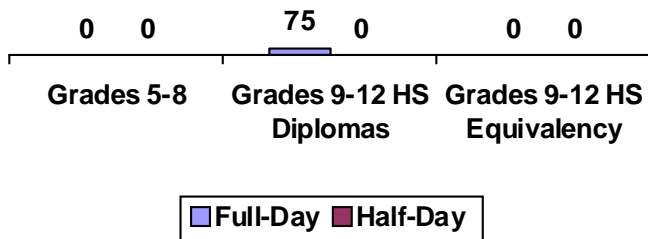
BOCES Surveys CTE graduates within one year after program completion to determine if they are employed or continuing their education. *Data Source: CTEDS-2 Report*



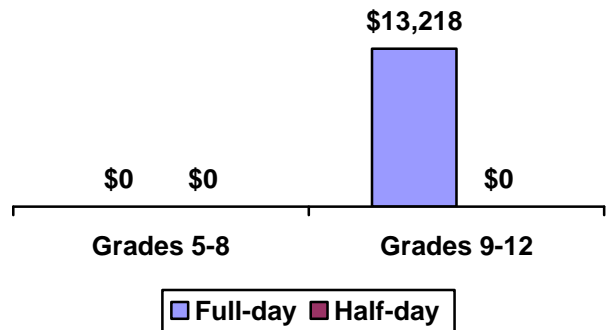
Alternative Education

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, 2009**



2008-2009 Per Student Tuition



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.

	08-09		08-09		08-09	
	Grades 5-8		Grades 9-12 Programs Leading to HS Diploma		Grades 9-12 Programs Leading to HS Equivalency Diplomas	
Number of students who:	Full-day	Half-day	Full-day	Half-day	Full-day	Half-day
returned to a school district program	-	-	1	-	0	-
remained in the BOCES program	-	-	46	0	0	-
left the program and did not enter another district or BOCES program (dropouts)	-	-	1	0	0	-
are waiting for GED exam results					0	-
received high school diplomas			29	0		
received high school equivalency diplomas					0	-

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*

	This BOCES		Statewide Average
	Count	Percentage	
All CTE Programs			
Enrolled during 2007-08 (a)	221		--
Continuing Enrollment after 2007-08 (b)	35	15.80%	11.90%
Completed or Left during 2007-08 (c)	186	84.20%	87.90%
Left Prior to Completion during 2007-08 (d)	57	30.60%	19.30%
Completed by the end of 2007-08 (e)	164	88.20%	80.70%
Completed or Left during 2007-08 and Status Known (f)	130	69.90%	67.80%
Completed/Left/Status Known And Successfully Placed* (g)	124	95.40%	84.20%

Non-Traditional CTE Programs			
Enrolled in Non-Traditional Programs during 2007-08 (h)	19		
Under-Represented Gender Members Enrolled during 2007-08 (i)	19		
Completed a NonTraditional Program by the end of 2007-08 (j)	7	36.80%	72.20%
Under-Represented Gender Members Who Completed (k)	7	100.00%	67.60%

* 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 694.

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	213	219	559	68	31.9%	69	31%	229	46%
Adult Secondary (Low)	117	113	63	37	31.6%	28	24%	15	23%
ESOL	13	0	12	7	53.9%	0	0%	3	50%

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	249	10	60	139	60%	5	50%	34	56%
Retained employment	205	-	6	36	18%	-	-	3	50%
Obtained a secondary or high school equivalency diploma	170	148	82	92	54%	87	58%	67	81%
Entered post-secondary education or training	274	261	117	228	83%	201	77%	89	74%

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)

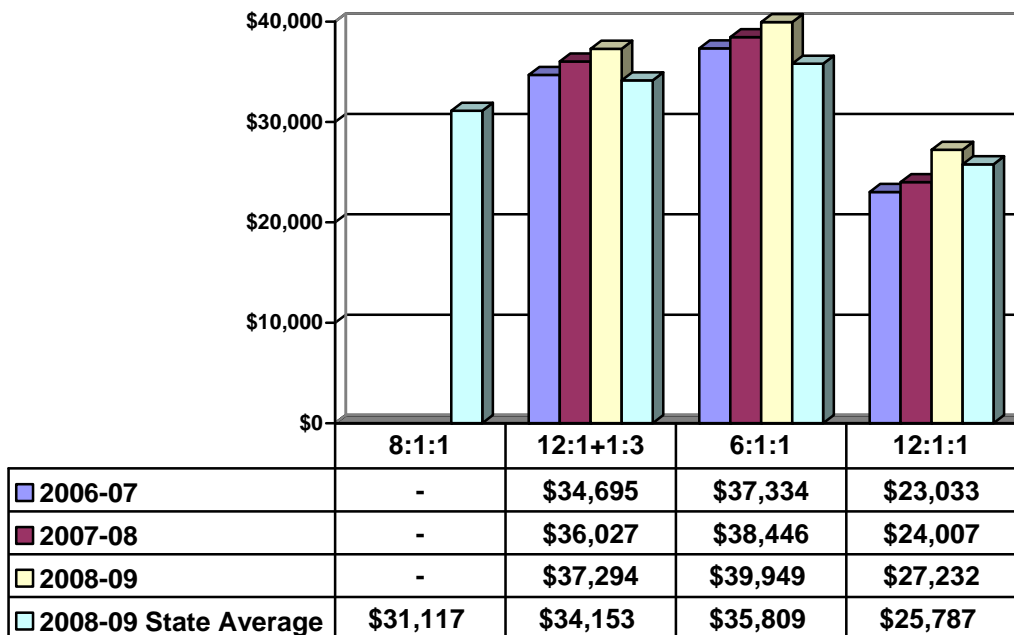
An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

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	-	-	-
12:1+1:3	19	19	18
6:1:1	388	415	441
12:1:1	98	96	94

Tuition Rates Per Student 2006-07 through 2008-09



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	10	3	2	0	15	33%	13%	0
Grade 4 English Language Arts	11	11	2	0	24	54	8%	0
Grade 5 English Language Arts	2	11	7	0	20	90%	35%	0
Grade 6 English Language Arts	4	20	2	0	26	85%	8%	0
Grade 7 English Language Arts	2	23	8	0	33	94%	24%	0
Grade 8 English Language Arts	7	31	4	0	42	84%	10%	0
Grade 3 Mathematics	5	7	5	0	17	70%	29%	0
Grade 4 Mathematics	15	6	6	0	27	44%	22%	0
Grade 5 Mathematics	8	11	4	0	23	65%	17%	0
Grade 6 Mathematics	20	8	1	0	29	31%	3%	0
Grade 7 Mathematics	10	15	10	0	35	72%	29%	0
Grade 8 Mathematics	12	22	3	0	37	67%	8%	0

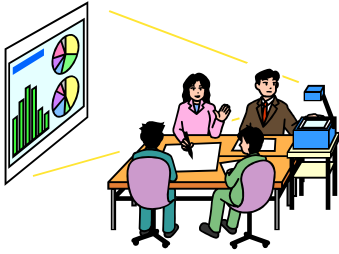
Level 4	These students exceed the standards and are moving toward high performance on the Regents examination.
Level 3	These students meet the standards and, with continued steady growth, should pass the Regents examination.
Level 2	These students need extra help to meet the standards and pass the Regents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

**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	3	2	1	0	6	50%	17%	0
Grade 4 English Language Arts	0	3	3	0	6	100%	50%	0
Grade 5 English Language Arts	0	0	1	2	3	100%	100%	0
Grade 6 English Language Arts	0	2	0	5	7	100%	71%	0
Grade 7 English Language Arts	0	1	2	7	10	100%	90%	0
Grade 8 English Language Arts	0	0	4	7	11	100%	100%	0
High School English Language Arts	0	0	2	4	6	100%	100%	0
Grade 3 Mathematics	0	1	5	0	6	100%	83%	0
Grade 4 Mathematics	0	4	2	0	6	100%	33%	0
Grade 5 Mathematics	0	0	1	2	3	100%	100%	0
Grade 6 Mathematics	0	2	3	3	7	100%	86%	0
Grade 7 Mathematics	1	0	3	6	10	90%	90%	0
Grade 8 Mathematics	0	0	8	3	11	100%	100%	0
High School Mathematics	0	3	3	1	7	100%	57%	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	8	11	5	0	18
High School Graduation Requirements	0	0	0	0	0
Learning Standards (ELA, MST, etc.)	25	462	16	22	44
Data Management and Analysis	15	57	11	1	31
Integrating Technology into Curricula & Instruction	35	475	0	25	113
Interdisciplinary Teaching (including integration of career technology & academics)	0	0	0	0	0
Middle Level Education Academic and Youth Development	0	0	0	0	0
Career and Technical Education	0	0	0	0	0
Instructional Strategies	25	268	21	29	33
Parent Training	2	3	0	0	1
Special Education Issues	24	466	12	263	123
Leadership Training	21	28	24	0	56
Special Education Training Resource Center (SETRC)	10	300	16	1	46
Other	15	8	6	0	16



Technology Services 2008-2009 School Year

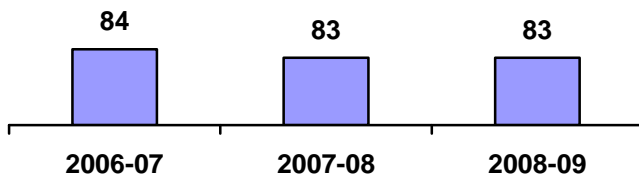
BOCES provides technology services to district and BOCES staff and students.	Districts	Professionals Teachers Administrators	Students
Distance Learning	0	0	0
Instructional Computing	47	9,900	67,000
Computer/Audio Visual Repair	0	0	
Library Automation/Software	23	-	34,942
LAN Installation/Support	47	9,900	67,000
Distributed Process Technicians	15	32,000	21,000
Guidance Information	22	4,600	31,000
Administrative Computer Services	46	9,700	
Administrative Training	46	9,700	



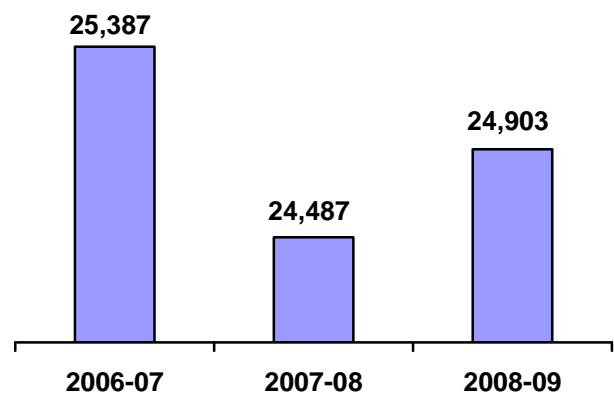
School Library Systems (SLS) 2009 Report Card

School Library Systems (SLS) are a state-aided program set forth in Education Law and Regulations of the Commissioner of Education. Each BOCES and the Big 5 Cities (NYC, Yonkers, Buffalo, Rochester and Syracuse) sponsor the program, which provides vital library and information resources to public and non-public schools. Each system operates under an approved five-year 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 training; facilitate resource-sharing among its participating school libraries; interlibrary loan activity for 2008-2009 amounted to one-half million items statewide; facilitate access to electronic databases through NOVELNY (New York On-line Virtual Electronic Library) for over 3,900 schools statewide; promote advances in technology for information storage, retrieval and access to school library collections; focus on cooperative collection development of participating school libraries; address the information needs of special client groups and participate in regional library initiatives with the public, academic, special and other school libraries. Students, teachers and administrators in each SLS service area benefit from the programs and services of the School Library System. *Data Source: SLS Annual Report*

Number of Library Media Centers

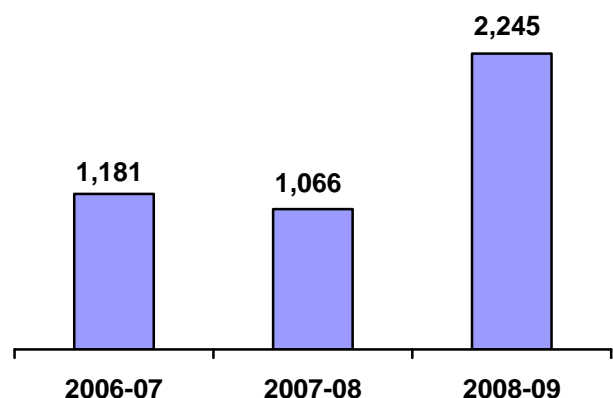
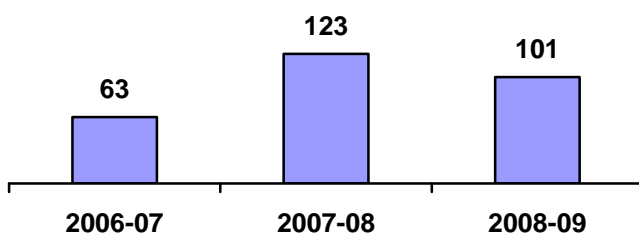


Consulting and Technical Assistance Services plus Reference by SLS Staff



Number of Participants at Professional Development Workshops

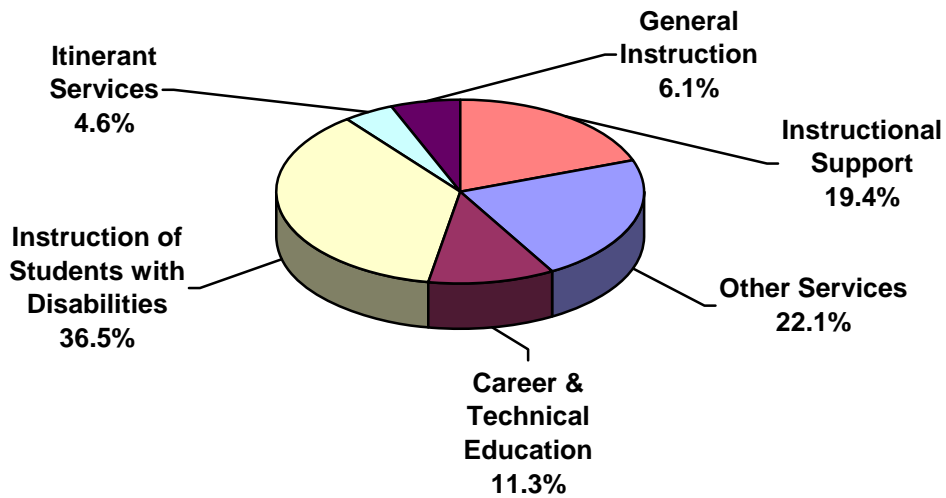
Professional Development Workshops



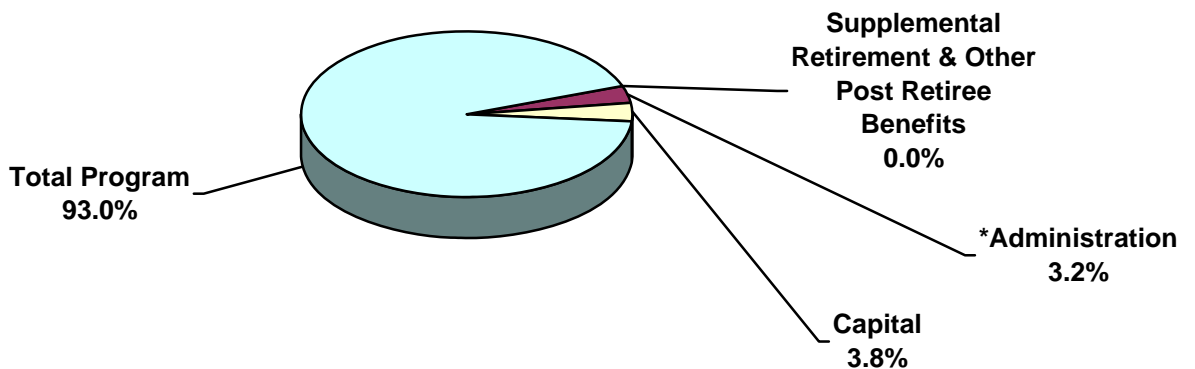
2008-2009 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses (Excluding Supplemental Retirement & Other Post Retirement Benefits)	\$ 3,002,666
Supplemental Retirement & Other Post Retirement Benefits.....	\$ 0.00
Capital Expenses.....	\$ 3,561,894
Total Program Expenses.....	\$ 86,360,061



Total Expenses.....	\$ 92,924,621
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*Excludes Supplemental & Other Post Retirement Benefits