

BOARD OF COOPERATIVE EDUCATIONAL SERVICES REPORT CARD



Career and Technical Education

Alternative Education

Adult Career and Technical Education

Adult Basic Education

Special Education

Professional Development

2019-2020 Expenses

2019-2020

Albany-Schoharie-Schenectady Saratoga BOCES

Albany-Schoharie-Schenectady-Saratoga BOCES

Board of Cooperative Educational Services

2019-2020 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

Due to COVID-19 and resulting changes to New York State testing, accountability, and federal reporting requirements, 2020-21 district and school accountability statuses are the same as those assigned for the 2019-20 school year. For informational purposes, graduation rates for the Secondary Graduation Rate indicator using lagged 2018-19 data are reported. Spring 2020 standardized state assessments, including the June 2020 Regents examinations, were canceled and are, thus, not reported. For detailed information on requirement changes, please see the U.S. Department of Education-approved [waiver](#) and the memorandum from the Office of Accountability entitled "[2019-20 Accountability Implications to Address the COVID-19 Crisis.](#)"

BOCES
019000000000

Component Districts

- 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

Non-Component Districts

- City School District of Albany

Albany-Schoharie-Schenectady-Saratoga BOCES encompasses 1,233.21 square miles

Joint Management Team

- Albany-Schoharie-Schenectady-Saratoga
- Champlain Valley Educational Services
- Franklin-Essex-Hamilton
- Hamilton-Fulton-Montgomery
- Rensselaer-Columbia-Greene
- St. Lawrence-Lewis
- Washington-Saratoga-Warren-Hamilton-Essex

Regional Information Center

- Northeast Region Information Center

To learn more about the comprehensive nature of BOCES in NYS, go to:
<https://www.boces.org/>

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

Completers with technical endorsement

General Education Students	Students with Disabilities	General Education Students	Students with Disabilities
2018-19	2018-19	2019-20	2019-20
416	237	428	231
218	141	222	187
207	138	216	185
122	81	116	60

Other Career-Related Programs

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

“New Vision”

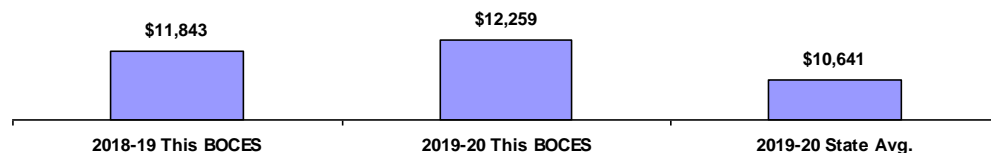
Participated 1 yr of a CTE Program

Other one-year programs

44	0	28	1
45	22	18	7
1	119	9	107

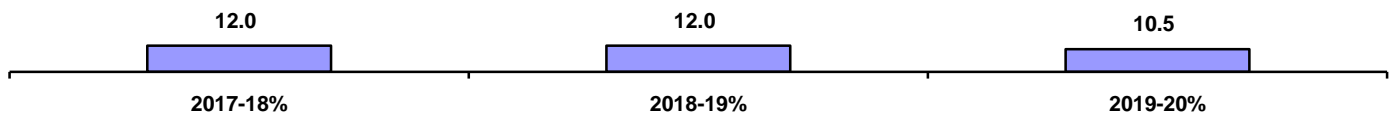
Tuition Per Student for CTE Programs

Data Source: 602 Report



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

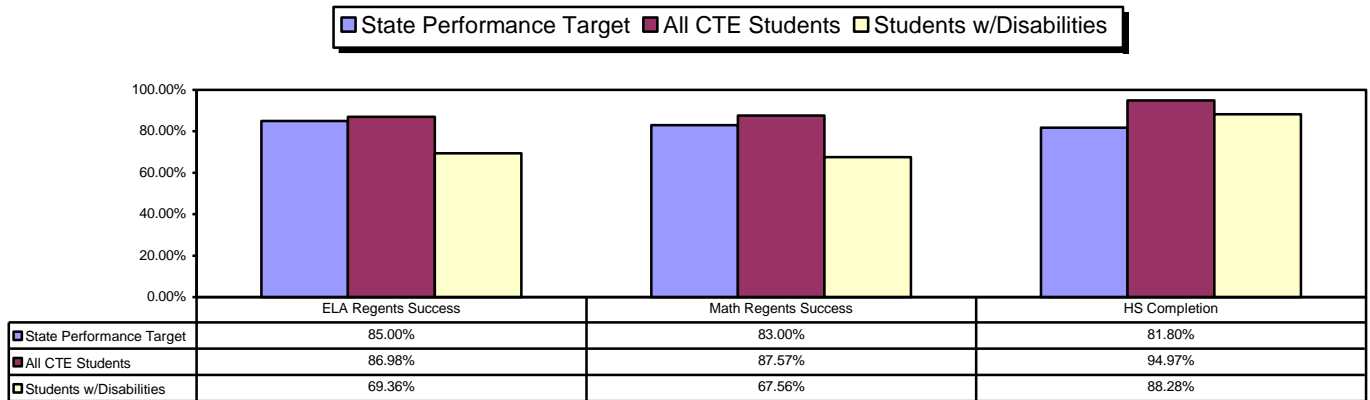
Data Source: SIRS



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

CTE Student Performance on Perkins Indicators Who Left School in 2019

Data Source: SIRS



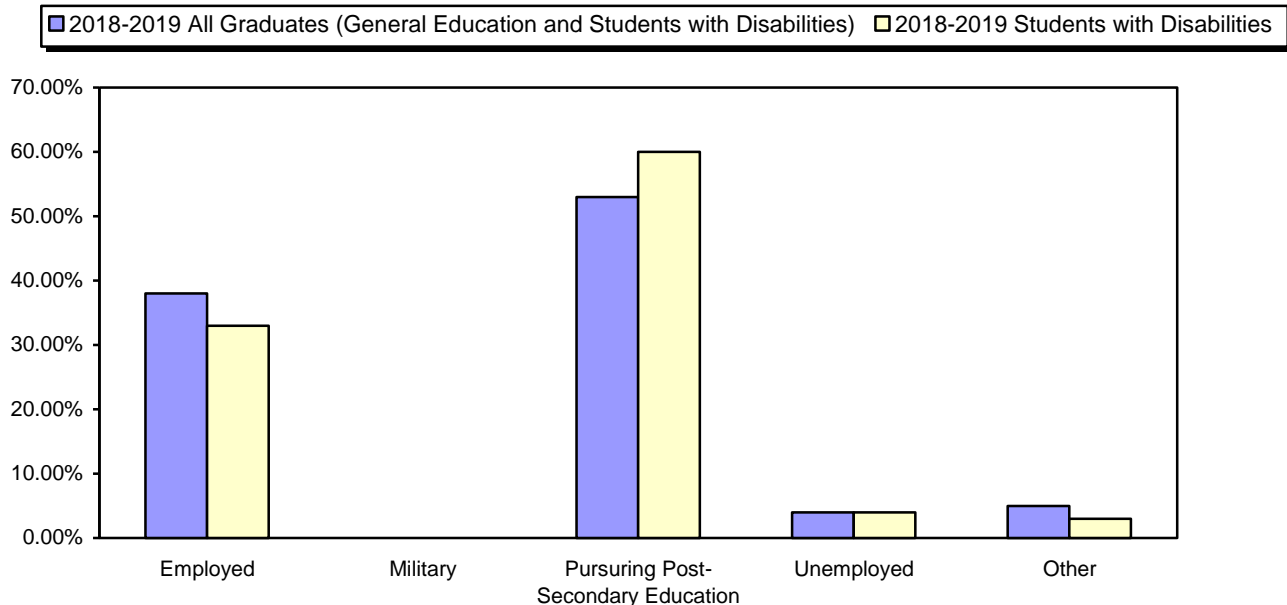
Status of Career and Technical Education (CTE) Students 2019 Placement Outcomes

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/PerkinsV/Docs/PerkinsReportCardfor19-20Appl.pdf> <-- A NEW LINK WILL BE SENT TO BOCES AS SOON AS IT'S MADE AVAILABLE.

Total Placement

This BOCES	State Target
96.0%	97.35 %



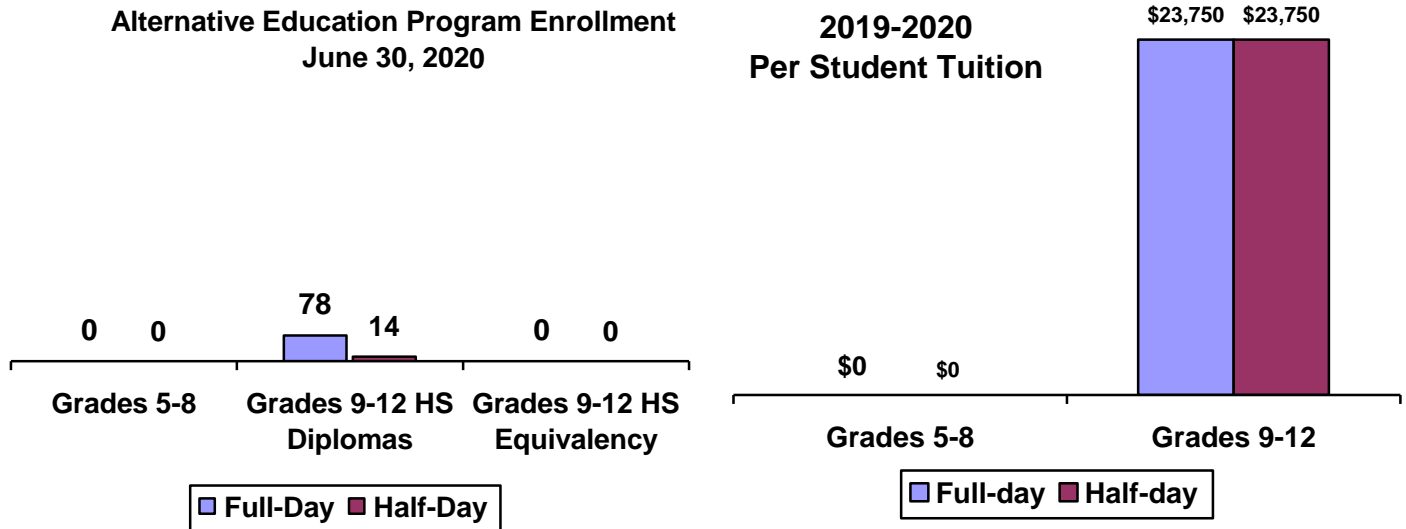
**Test Assessing Secondary Completion Leading to TASC
For CTE Students Age 16-18
2019-2020**

The Test Assessing Secondary Completion (TASC) 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 TASC are offered in English and Spanish.

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

	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
Number of students who:						
Returned to a school district program	0	0	10	0	0	0
Remained in the BOCES program	0	0	78	14	0	0
Left the program and did not enter another district or BOCES program (dropouts)	0	0	1	0	0	0
Received high school diplomas			5	1		

Alternative Education State Testing Program
2019-2020 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
Algebra I (CC)	6	7	7	20	30.0%	35.0%	35.0%
Algebra II (CC)	0	0	0	0	0.0%	0.0%	0.0%
Geometry (CC)	0	0	0	0	0.0%	0.0%	0.0%
English Language Arts (CC)	1	0	2	3	33.3%	0.0%	66.7%
Living Environment	7	1	1	9	77.8%	11.1%	11.1%
Physical Setting/ Earth Science	2	0	0	2	100.0%	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%
Global History and Geography II (New Framework)	2	0	1	3	66.7%	0.0%	33.3%
Global History and Geography Transition	4	2	0	6	66.7%	33.3%	0.0%
United States History and Government	2	0	4	6	33.3%	0.0%	66.7%

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*

advancement. Data Source: AISIS

	This BOCES Count	Percentage	BOCES Statewide Average
All CTE Programs			
Enrolled during 2018-19	289	--	--
Continuing Enrollment after 2018-19	48	16.6%	18.60%
Completed or Left During 2018-19	268	92.7%	81.70%
Left Prior to Completion During 2018-19	61	21.1%	13.10%
Completed by the End of 2018-19	206	71.2%	70.00%
Completed or Left During 2018-19 and Status Known	74	25.6%	44.40%
Completed/Left/Status Known and Successfully Placed*	65	22.4%	34.10%
Completed but Not seeking Employment	2	.01%	3.40%
Non-Traditional CTE Programs			
Enrolled in Non-Traditional Programs During 2018-19	41	--	--
Completed a Non-Traditional Program By the End of 2018-19	22	53.6%	35.2%
Under-Represented Gender Members Enrolled during 2018-19	28	63.6%	7.0%
Under-Represented Gender Members Who Completed during 2018-19	22	53.6%	4.9%

* 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 2019-2020 was 570.

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					
	2017-18	2018-19	2019-20	2017-18		2018-19		2019-20	
					Percent		Percent		Percent
Adult Beginning/Intermediate	348	361	315	133	38%	183	51%	126	40%
Adult Secondary (Low)	28	26	0	17	60%	14	74%	0	0.0%
ESOL	328	277	255	208	63%	166	60%	91	41%

Other Outcomes (2017-18 through 2019-20)

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					
	2017-18	2018-19	2019-20	2017-18		2018-19		2019-20	
					Percent		Percent		Percent
Entered employment	348	275	212	151	43%	126	46%	71	33%
Retained employment	355	389	314	328	92%	316	81%	206	66%
Obtained secondary or HS equivalency diploma	28	26	17	46	164%	46	177%	74	435%
Entered post-secondary education or training	74	72	74	77	104%	75	104%	9	12%

• Percentage is over 100% as students achieving goal exceeded goal projected.

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 six 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)
- ❖ 15 students per teacher plus 1 paraprofessional (15:1:1)
- ❖ 6 students per teacher plus 2.5 paraprofessional (6:1:2.5)

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*

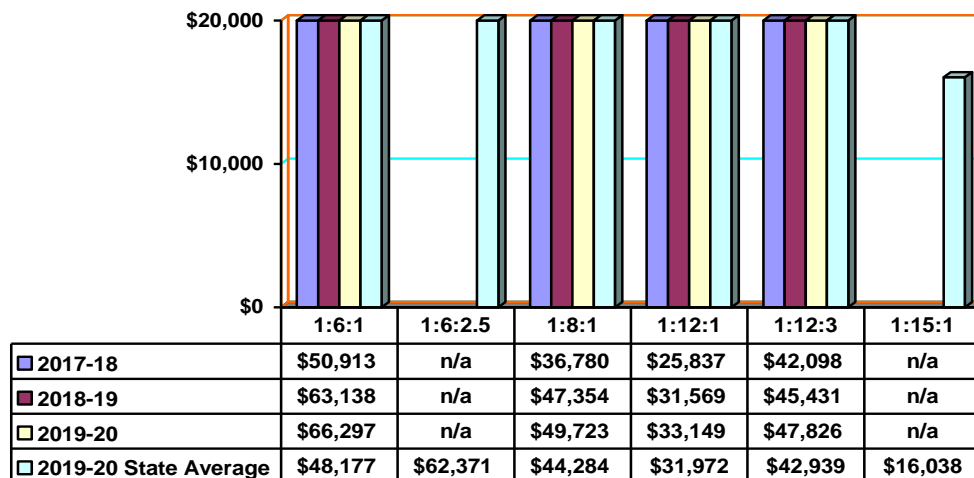
Enrollment Trends

	2017-18	2018-19	2019-20
8:1:1	0	0	0
12:1+1:3	0	0	0
6:1:1	0	0	0
12:1:1	0	0	0
15:1:1	0	0	0
6:1:2.5	0	0	0

Additional Enrollment Options offered by this BOCES listed below

	2017-18	2018-19	2019-20
4:1:2	38	28	24
6:1:2	195	76	110
8:1:2	96	203	172
9:1:3	78	n/a	n/a
12:1:2	69	43	45
12:1:4	n/a	32	32

Tuition Rates Per Student 2017-18 through 2019-20



Special Education State Testing Program

2019-2020 School Year

These data are results of State assessments for students enrolled in BOCES programs.

Data Source: Data Warehouse

Assessments canceled due to the COVID-19 Pandemic

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	0	0	0	0	0.0%	0.0%	0
Grade 4 English Language Arts	0	0	0	0	0	0.0%	0.0%	0
Grade 5 English Language Arts	0	0	0	0	0	0.0%	0.0%	0
Grade 6 English Language Arts	0	0	0	0	0	0.0%	0.0%	0
Grade 7 English Language Arts	0	0	0	0	0	0.0%	0.0%	0
Grade 8 English Language Arts	0	0	0	0	0	0.0%	0.0%	0
Grade 3 Mathematics	0	0	0	0	0	0.0%	0.0%	0
Grade 4 Mathematics	0	0	0	0	0	0.0%	0.0%	0
Grade 5 Mathematics	0	0	0	0	0	0.0%	0.0%	0
Grade 6 Mathematics	0	0	0	0	0	0.0%	0.0%	0
Grade 7 Mathematics	0	0	0	0	0	0.0%	0.0%	0
Grade 8 Mathematics	0	0	0	0	0	0.0%	0.0%	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.)

2019-2020 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
Algebra 1 (CC)	3	5	3	11	27.3%	45.5%	27.3%
Algebra 2 (CC)	0	0	0	0	0.0%	0.0%	0.0%
Geometry (CC)	0	0	0	0	0.0%	0.0%	0.0%
Living Environment	1	1	0	2	50.0%	50.0%	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%
English Language Arts (CC)	0	0	0	0	0.0%	0.0%	0.0%
Regents ELA	3	3	4	10	30.0%	30.0%	40.0%
Global History and Geography II (New Framework)	1	1	3	5	20.0%	20.0%	60.0%
Global History & Geography Transition	1	0	0	1	100.0%	0.0%	0.0%
United States History & Government	0	0	1	1	0.0%	0.0%	100.0%

Students with Severe Disabilities Performance on the
New York State Alternate Assessments
2019-2020 School Year

Assessments canceled due to the COVID-19 Pandemic

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	0	0	0	0	0.0%	0.0%	0.0%
Grade 4 English Language Arts	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 5 English Language Arts	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 6 English Language Arts	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 7 English Language Arts	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 8 English Language Arts	0	0	0	0	0	0.0%	0.0%	0.0%
High School English Language Arts	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 3 Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 4 Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 5 Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 6 Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 7 Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%
Grade 8 Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%
High School Mathematics	0	0	0	0	0	0.0%	0.0%	0.0%

Data Source: Data Warehouse

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 2019-2020 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 Hours Offered and Number of Participants:									
	Superintendents or District-level		Principals or Building-level admins		Teachers		Paraprofessionals		Other	
	Hours	# Staff	Hours	# Staff	Hours	# Staff	Hours	# Staff	Hours	# Staff
Curriculum & Instruction:										
Learning Standards	319	34	449	94	837	1160	13	15	10	5
Instructional Strategies	59	8	7	1	785.5	780	62	41	24	14
Data-Driven Instruction	63	37	121	115	88	195	0	0	18	5
Effective Use of Technology	0	0	2	2	140	338	35.5	46	31	31
Project Based Learning	0	0	0	0	0	0	0	0	0	0
Parent Engagement	0	0	0	0	0	0	0	0	0	0
RBE-RN	0	0	0	0	0	0	0	0	0	0
College, Career & Civic Readiness	12	2	12	6	12	15	0	0	12	3
Response to Intervention	0	0	0	0	0	0	0	0	0	0
Early Childhood Education	0	0	0	0	0	0	0	0	0	0
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
Special Education Strategies	88	12	6	4	91	223	0	0	0	0
Leadership:										
APPR: Lead Evaluator & Principal Evaluator Training	12	14	30	45	30	10	0	0	0	0
Leadership Development	110	108	36	78	49	316	0	0	14	20
District & School Strategic Planning	48	9	153	35	63	70	0	0	18	4
Using Data	65	45	45	10	51	137	0	0	21	5
Culture/Climate (indicate below)										
Diversity/Equity/Inclusivity	27	29	27	37	31	666	0	0	27	87
Social – Emotional Learning	27	6	27	35	60.5	92	86	43	45	15
Other culture/climate	60	10	45	4	106	199	6	57	0	0
Safety	0	0	0	0	0	0	0	0	0	0
Other	38	25	33	34	41	134	21	11	38	108

2019-2020 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses.....	\$ 5,282,655
Capital Expenses.....	\$ 2,404,313
Total Program Expenses.....	\$138,620,149
Total Expenses.....	\$146,307,117

