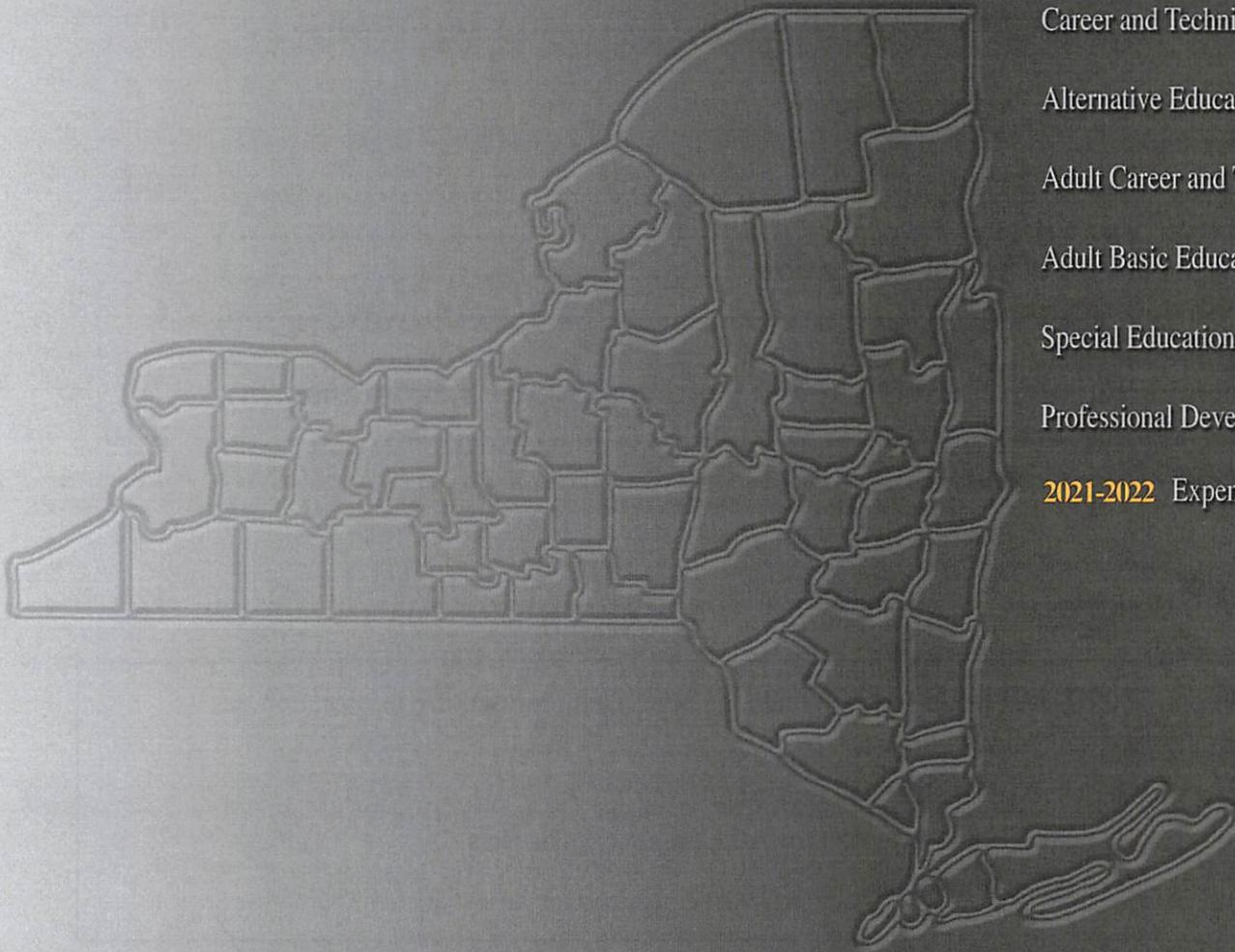


BOARD OF COOPERATIVE EDUCATIONAL SERVICES  
**REPORT CARD**



Career and Technical Education

Alternative Education

Adult Career and Technical Education

Adult Basic Education

Special Education

Professional Development

**2021-2022** Expenses

**2021-2022**

**Southern Westchester BOCES**

Southern Westchester BOCES  
Board of Cooperative Educational Services  
2021-2022 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

**TEST DATA DISCLAIMER**

Due to the ongoing impacts of COVID-19, it may not be appropriate to compare 2021-22 NYS standardized assessment results with results from prior years. Multiple measures are needed to evaluate the effectiveness of educational programs and successfully prepare students for college, careers, and civic engagement. More information can be found on the web at: <http://www.nysed.gov/news/2022/state-education-department-releases-2021-22-final-state-assessment-results>.

**BOCES**  
**669000000000**

**Component Districts**

- Ardsley
- Bronxville
- Blind Brook
- Byram Hills
- Dobbs Ferry
- Eastchester
- Edgemont
- Elmsford
- Greenburgh Central
- Greenburgh Eleven
- Greenburgh Graham
- Greenburgh North Castle
- Harrison
- Hastings-on-Hudson
- Hawthorne Cedar Knolls
- Irvington
- My. Pleasant Blythedale
- Mt. Pleasant City
- Mt. Pleasant Cottage
- Mt. Vernon
- New Rochelle
- Pelham
- Pleasantville
- Pocantico
- Port Chester – Rye
- Rye City
- Rye Neck
- Scarsdale
- Tarrytown
- Tuckahoe
- Valhalla
- White Plains

**Non –Components**

- Mamaroneck
- Yonkers

\*note here if one of the Big 5 School Districts or another district who is not a

component is served by this BOCES through contractual agreements

**Southern Westchester BOCES encompasses 162.4 square miles**

### **Joint Management Team**

- Putnam Northern Westchester BOCES
- Rockland BOCES

### **Regional Information Center**

- Lower Hudson Regional 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 11<sup>th</sup>/12<sup>th</sup> 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
2020-21	2020-21	2021-22	2021-22
209	118	155	123
157	111	211	116
157	111	211	116
108	78	137	63

### Other Career-Related Programs

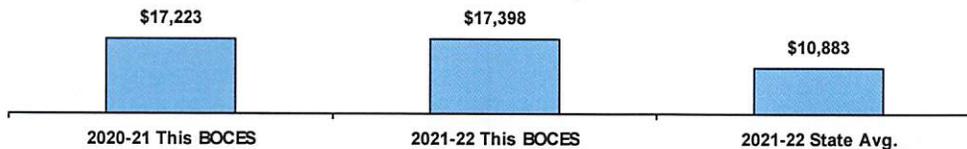
Number of 11<sup>th</sup>/12<sup>th</sup> grade students enrolled in one-year programs:

“New Vision”  
 Participated 1 yr of a CTE Program  
 Other one-year programs

0	0	0	0
18	3	15	5
0	0	0	0

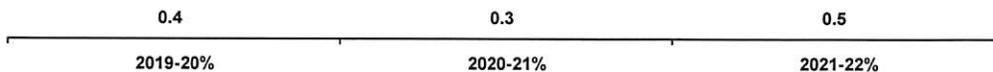
### Tuition Per Student for CTE Programs

Data Source: 602 Report



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

Data Source: SIRS



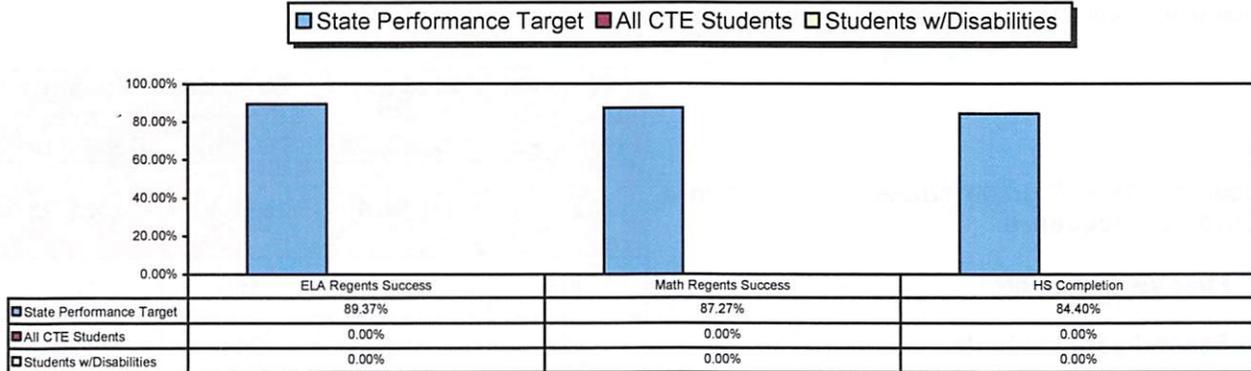
\* Data Include General Education and Students with Disabilities. Data Source: SIRS

# CTE Student Performance on Perkins Indicators

Who Left School in 2020-21

Data Source: SIRS

**STUDENTS EXEMPT FROM ALL REGENTS DUE TO COVID**



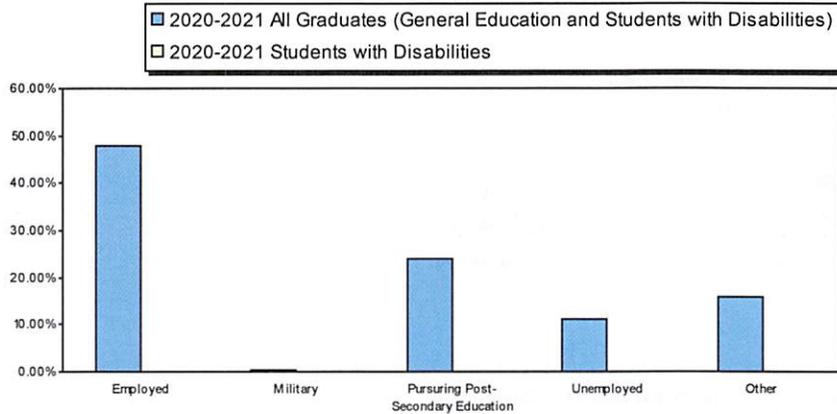
## Status of Career and Technical Education (CTE) Students

2020-21 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

### Total Placement

This BOCES	State Target
0.0%	97.74 %



**Test Assessing Secondary Completion Leading to TASC  
For CTE Students Age 16-18  
2021-2022**

**NO TASC STUDENTS ENROLLED DUE TO COVID**

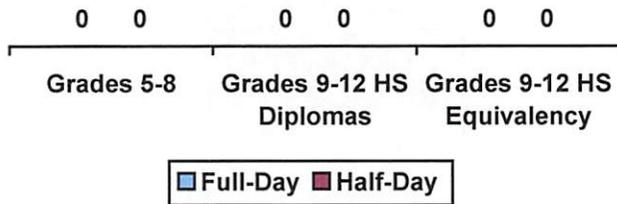
The Test Assessing Secondary Completion (TASC) is a national examination that is available to adults who did not graduate from high school or whose diplomas may not be recognized by New York State. In New York State, the TASC are offered in English and Spanish.

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

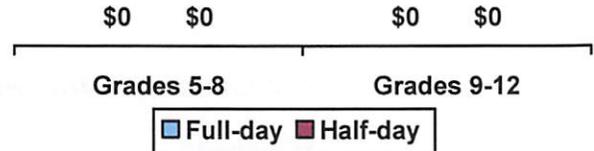
## Alternative Education

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 Program Enrollment  
June 30, 2022**



**2021-2022 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.

	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
<b>Number of students who:</b>						
<b>Returned to a school district program</b>	0	0	0	0	0	0
<b>Remained in the BOCES program</b>	0	0	0	0	0	0
<b>Left the program and did not enter another district or BOCES program (dropouts)</b>	0	0	0	0	0	0
<b>Received high school diplomas</b>			0	0		

**Alternative Education State Testing Program  
2021-2022 School Year**

State Assessment- Regents Exams	Counts of Students Tested				Percentage of Students Tested			Count of Students Exempted from Exam with Credit
	Below 55	55-64	65 and Above	Total	Below 55 - Percent	55-64 - Percent	65 and Above - Percent	
Algebra I (CC)	0	0	0	0	0.0%	0.0%	0.0%	
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)	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%	
Global History and Geography II (New Framework)	0	0	0	0	0.0%	0.0%	0.0%	
Global History and Geography Transition	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%	

## 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 Count Percentage		BOCES Statewide Average
<b>All CTE Programs</b>			
Enrolled during 2020-21	151	--	--
Continuing Enrollment after 2020-21	34	22.5	23.84
Completed or Left During 2020-21	117	77.5%	78.19
Left Prior to Completion During 2020-21	15	12.8%	16.7
Completed by the End of 2020-21	102	87.2	66.24
Completed or Left During 2020-21 and Status Known	102	87.2	44.78
Completed/Left/Status Known and Successfully Placed*	n/a	n/a	38.03
Completed but Not seeking Employment	n/a	n/a	5.49
<b>Non-Traditional CTE Programs</b>			
Enrolled in Non-Traditional Programs During 2020-21	0		52.2
Completed a Non-Traditional Program By the End of 2020-21	0	0.0%	81.87
Under-Represented Gender Members Enrolled during 2020-21	17	11.3	6.55
Under-Represented Gender Members Who Completed during 2020-21	15	9.9	76.91

\* 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 2021-2022 was 1070.

### 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					
	2019-20	2020-21	2021-22	2019-20		2020-21		2021-22	
					Percent		Percent		Percent
Adult Beginning/Intermediate	518	292	342	167	32.2	82	31.1	138	40.4
Adult Secondary (Low)	5	2	0	0	0.0%	1	50	0	0.0%
ESOL	1692	480	728	576	34	194	41.3	204	28

### Other Outcomes (2019-20 through 2021-22)

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					
	2019-20	2020-21	2021-22	2019-20		2020-21		2021-22	
					Percent		Percent		Percent
Entered employment	793	643	270	61	7	27	4	29	10
Retained employment	0	0	0	0	0.0%	0	0.0%	0	0.0%
Obtained secondary or HS equivalency diploma	71	61	N/A	12	16	10	16	N/A	N/A
Entered post-secondary education or training	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

## 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)

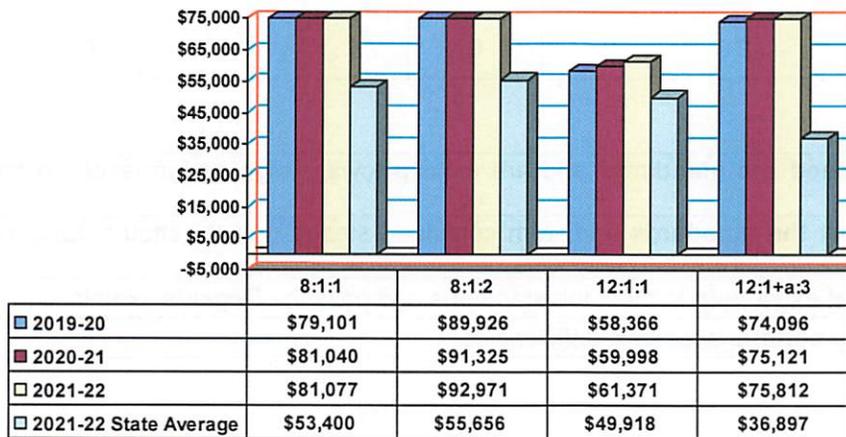
An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

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

	2019-20	2020-21	2021-22
8:1:1	34	27	23
8:1:2	209	198	198
12:1:1	62	63	61
12:1:1+1:3	39	37	40

### Tuition Rates Per Student 2019-20 through 2021-22



### Special Education State Testing Program 2021-2022 School Year

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

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	2	1	0	3	100%	
Grade 4 English Language Arts	3	0	0	0	3	0.0%	0.0%	0
Grade 5 English Language Arts	3	2	0	0	5	40%	0.0%	0
Grade 6 English Language Arts	3	1	0	0	4	25%	0.0%	0
Grade 7 English Language Arts	3	1	2	0	6	50%	33.33%	0
Grade 8 English Language Arts	1	2	0	0	4	75%	25%	0
Grade 3 Mathematics	2	0	1	0	3	33.33%	33.33%	0
Grade 4 Mathematics	2	0	0	0	2	0.0%	0.0%	0

<b>Grade 5 Mathematics</b>	3	0	1	0	4	25%	25%	0
<b>Grade 6 Mathematics</b>	3	1	0	0	4	37.5%	12.5%	0
<b>Grade 7 Mathematics</b>	5	2	1	0	8	36.5%	12.5%	0
<b>Grade 8 Mathematics</b>	5	0	0	0	5	0.0%	0.0%	0

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

**Special Education State Testing Program (cont'd.)**  
**2021-2022 School Year**

State Assessment- Regents Exams	Counts of Students Tested				Percentage of Students Tested			Count of Students Exempted from Exam with Credit
	Below 55	55-64	65 and Above	Total	Below 55 - Percent	55-64 - Percent	65 and Above - Percent	
Algebra 1 (CC)	1	3	4	8	15.5%	37.5%	50.0%	
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	0	3	5	8	0.0%	37.5%	62.5%	
Physical Setting/ Earth Science	0	1	2	3	0.0%	33.3%	66.7%	
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)	7	1	14	22	31.8%	4.6%	63.6%	
Regents ELA	0	0	0	0	0.0%	0.0%	0.0%	
Global History and Geography II (New Framework)	2	4	10	16	12.5%	25.0%	62.5%	
Global History & Geography Transition	0	0	0	0	0.0%	0.0%	0.0%	
United States History & Government	0	0	0	0	0.0%	0.0%	0.0%	

**Students with Severe Disabilities Performance on the  
New York State Alternate Assessments  
2021-2022 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	1	0	2	100%	50%	0.0%
Grade 4 English Language Arts	0	0	8	1	9	100%	100%	0.0%
Grade 5 English Language Arts	0	0	6	1	7	100%	100%	0.0%
Grade 6 English Language Arts	0	2	2	0	4	100%	50%	0.0%
Grade 7 English Language Arts	0	0	4	1	5	100%	100%	0.0%
Grade 8 English Language Arts	0	1	6	1	8	100%	87.5%	0.0%
High School English Language Arts	2	4	5	2	13	64.62%	53.85%	0.0%
Grade 3 Mathematics	0	.	2	0	2	100%	100%	0.0%
Grade 4 Mathematics	1	1	6	1	9	88.89%	77.78%	0.0%
Grade 5 Mathematics	0	2	4	1	7	100%	75%	0.0%
Grade 6 Mathematics	0	1	3	0	4	100%	75%	0.0%
Grade 7 Mathematics	0	0	4	1	5	100%	100%	0.0%
Grade 8 Mathematics	0	3	4	1	8	100%	62.5%	0.0%
High School Mathematics	2	3	6	2	13	84.62%	61.54%	

Data Source: Data Warehouse

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

## Professional Development 2021-22 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
<b>Curriculum &amp; Instruction:</b>										
Learning Standards	150	43	48	11	1254	220	0	0	0	0
Instructional Strategies	354	74	84	19	13437	2428	432	76	57	19
Data-Driven Instruction	6	1	0	0	48	8	0	0	0	0
Effective Use of Technology	24	4	0	0	174	35	0	0	3	1
Project Based Learning	0	0	0	0	72	24	0	0	0	0
Parent Engagement	3	1	0	0	12	4	0	0	0	0
RBE-RN	5316	1697	282	87	8187	2609	696	225	8427	2616
College, Career & Civic Readiness	0	0	0	0	0	0	0	0	0	0
Response to Intervention	111	36	102	28	198	66	60	20	66	22
Early Childhood Education	0	0	0	0	2016	345	12	4	0	0
Career and Technical Education	0		0		0		0		0	
Middle Level Education	0	0	0	0	0	0	0	0	0	0
Special Education Strategies	123	37	15	4	5658	1085	54	18	52	13
<b>Leadership:</b>										
APPR: Lead Evaluator & Principal Evaluator Training	288	49	297	51	0	0	0	0	0	0
Leadership Development	411	124	534	178	687	124	0	0	12	4
District & School Strategic Planning	252	44	120	26	27	7	0	0	0	0
Using Data	859	187	458	134	1498	301	315	45	837	141
<b>Culture/Climate (indicate below)</b>										
Diversity/Equity/Inclusivity	1867	189	614	134	1506	303	315	45	893	155
Social – Emotional Learning	87	28	51	16	1179	364	39	11	306	96
Other culture/climate	0	0	0	0	0	0	0	0	0	0
Safety	153	43	99	18	1122	219	585	118	1098	252
Other	216	35	282	47	2217	374	0		1302	221
					...					

# 2021-2022 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses.....	\$ 12,280,511
Capital Expenses.....	\$ 3,341,404
Total Program Expenses.....	\$ 186,087,502
Total Expenses.....	\$ 193,635,967

