# BOARD OF COOPERATIVE EDUCATIONAL SERVICES **REPORT CARD**



Alternative Education Adult Career and Technical Education Adult Basic Education Special Education **Professional Development Technology Services** School Library System Services 2015-2016 Expenses

## Ulster BOCES Board of Cooperative Educational Services 2015-2016 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

## Ulster BOCES 62900000

## **Component Districts**

- Ellenville Central School District
- Highland Central School District
- Kingston City School District
- New Paltz Central School District
- Onteora Central School District
- Rondout Valley Central School District
- Saugerties Central School District
- Wallkill Central 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 11 <sup>th</sup> /12 <sup>th</sup> grade students enrolled in a CTE two-year sequence:	2014-15	2014-15	2015-16	2015-16			
First-year students	523	204	432	215			
Second-year students	348	146	373	137			
Second-year students completing	340	127	333	118			
Completers with technical endorsement	235	71	199	75			
Other Career-Related Programs							
Number of 11 <sup>th</sup> /12 <sup>th</sup> grade students enrolled in one-year programs:							
"New Vision"	70	5	61	5			
Participated 1 yr of a CTE Program	8	19	38	19			
Other one-year programs	0	0	0	0			
Tuition Per Student		ograms					
Data Source:	602 Report						
\$9,763	19		\$9,611				
			. ,	1			
2014-15 This BOCES 2015-16 Thi	s BOCES	20	)15-16 State Av	g.			
*Number Enrolled in CTE Programs as a Percent of all Juniors and Seniors in Component District High Schools Data Source: SIRS							

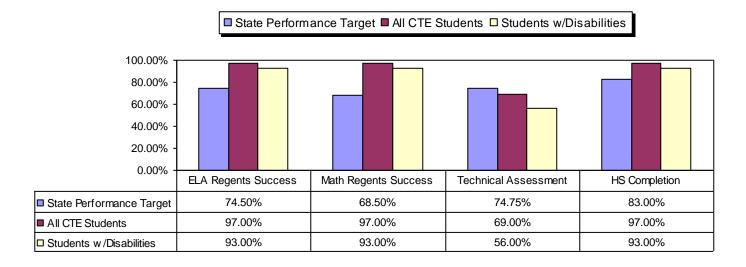


\* Data Include General Education and Students with Disabilities. Data Source: SIRS

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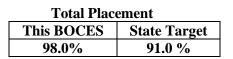
#### CTE Student Performance on Perkins Indicators Who Left School in 2015

Data Source: SIRS



#### Status of Career and Technical Education (CTE) Students 2015 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* <u>http://www.p12.nysed.gov/cte/perkins4/docs/RptCardsFinal16-170412116.pdf</u>



100.00% 90.00% 80.00% 70.00% 60.00% 50.00% 40.00% 30.00% 20.00% 10.00% 0.00% Employed Military Pursuring Post-Unemployed Other Secondary Education

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

Ulster BOCES

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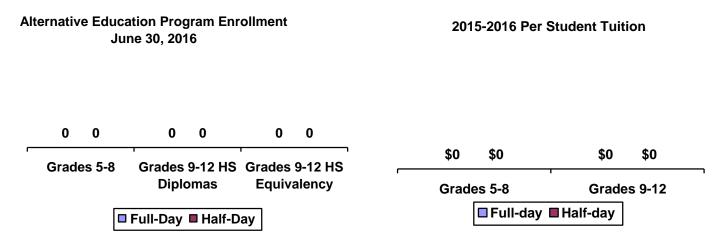
#### General Education Development Leading to (GED) For CTE Students Age 16-18 2015-2016

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.

	Grades 9-12 Programs Leading GED			
Number of students who:	Half- day	Full- day		
Enrolled	2	7		
Passing Rate of Students Tested	100%	100%		
Remained / Still Enrolled in the Program	1	2		
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		Prog Leadi	s 9-12 rams ing to ploma	Grades 9-12 Programs Leading to HS Equivalency Diplomas		
Number of students who:	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 2015-2016 School Year

	Co	ounts of Stu	udents Tes	ted	Percentage of Students Tested			
State Assessment- Regents Exams	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 2015-2016 School Year

	C	ounts of St	udents Teste	d	Percentage	of Students	
State Assessment- RCT Exams	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%

## **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: Xenegrade* 

	This	BOCES	BOCES Statewide						
	Count	Percentage	Average						
All CTE Programs									
Enrolled during 2014-15	689								
Continuing Enrollment after 2014-15	119	17.27%	16.77%						
Completed or Left During 2014-15	560	81.28%	78.30%						
Left Prior to Completion During 2014-15	166	29.64%	16.40%						
Completed by the End of 2014-15	400	71.43%	87.55%						
Completed or Left During 2014-15 and Status Known	300	53.57%	66.73%						
Completed/Left/Status Known and Successfully Placed*	223	74.33%	83.68%						
Completed but Not seeking Employment	73	18.25%	4.48%						
Non-Traditional CTE P	rograms								
Enrolled in Non-Traditional Programs During 2014-15	78								
Under-Represented Gender Members Enrolled During 2014-15	0								
Completed a Non-Traditional Program By the End of 2014-15	53	67.95%	79.23%						
Under-Represented Gender Members Who Completed	0	0.0%	80.79%						

\* 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 2015-2016 was 941.

#### **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.

Enrollment				Educational Gain							
Educational Program	2013- 14	2014- 15	2015- 16	2	2013-14		2013-14		)14-15	20	15-16
_					Percent		Percent		Percent		
Adult Beginning/ Intermediate	689	705	661	403	58.0%	419	59.0%	398	60.0%		
Adult Secondary (Low)	46	54	37	25	54.0%	31	57.0%	22	59.0%		
ESOL	307	225	229	215	70.0%	145	64.0%	161	70.0%		

#### Other Outcomes (2013-14 through 2015-16)

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.

	Stuc	Students with Goal			Students Achieving Goal						
Other Outcomes	2013-14	2014-15	2015-16	20	2013-14		2013-14 2014-15		2014-15 2015-		15-16
					Percent		Percent		Percent		
Entered employment	15	14	12	12	80.0%	12	86.0%	10	83.0%		
Retained employment	77	11	13	70	91.0%	9	82.0%	12	92.0%		
Obtained secondary or HS equivalency diploma	92	62	47	87	94.0%	53	85.0%	40	82.0%		
Entered post-secondary education or training	145	94	66	118	81.0%	80	95.0%	53	80.0%		

### **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)
- 0 8 students per teacher plus 1 paraprofessional (8:1:1)

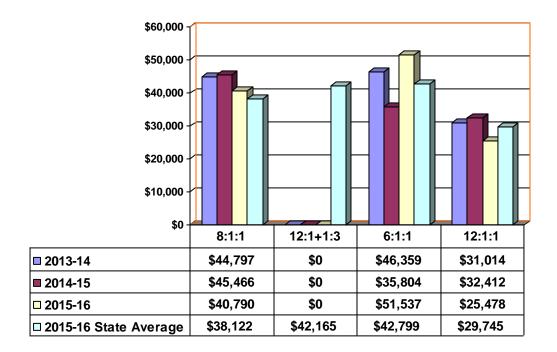
An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

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* 

	2013-14	2014-15	2015-16
8:1:1	120.50	116	114
12:1+1:3	0	0	0
6:1:1	9.25	11	7
12:1:1	13.50	16	15

#### **Enrollment Trends**

Tuition Rates Per Student 2013-14 through 2015-16



#### Special Education State Testing Program 2015-2016 School Year

These data are results of State assessments for students enrolled in BOCES programs. *Data Source: Level 1 Data Warehouse* 

State Assessment		Counts o	f Students	Tested	Percent Students		No Valid Score	
State Assessment	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4	Level 3-4	Score
						Percent	Percent	
Grade 3 English Language Arts	0	0	0	0	0	0.0%	0.0%	0
Grade 4 English Language Arts	1	0	0	0	1	0.0%	0.0%	0
Grade 5 English Language Arts	2	0	0	0	2	0.0%	0.0%	2
Grade 6 English Language Arts	1	1	0	0	2	50.0%	0.0%	2
Grade 7 English Language Arts	3	0	0	0	3	0.0%	0.0%	1
Grade 8 English Language Arts	10	0	0	0	10	0.0%	0.0%	3
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	2	0	0	0	2	0.0%	0.0%	3
Grade 6 Mathematics	2	0	0	0	2	0.0%	0.0%	2
Grade 7 Mathematics	0	0	0	0	0	0.0%	0.0%	3
Grade 8 Mathematics	8	0	0	0	8	0.0%	0.0%	4

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 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.) 2015-2016 School Year

	Counts of Students Tested Pe					Percentage of Students Tested			
State Assessment- Regents Exams	Below 55	55-64	65 and Above	Total	Below 55 - Percent	55-64 - Percent	65 and Above - Percent		
Integrated Algebra	1	2	0	3	33.5%	66.5%	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	3	8	8	19	15.8%	42.1%	42.1%		
Physical Setting/ Earth Science	2	1	0	3	66.5%	33.5%	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	3	2	0	5	60.0%	40.0%	0.0%		
Global History and Geography	18	2	5	25	72.0%	08.0%	20.0%		
United States History and Government	6	4	9	19	31.6%	21.0%	47.4%		
Common Core Algebra I	8	13	5	26	30.8%	50.0%	19.2%		
Common Core ELA	3	3	7	13	23.0%	23.0%	54.0%		

#### Students with Severe Disabilities Performance on the New York State Alternate Assessments 2015-2016 School Year

		Counts of	Student	Percen Student	No			
State Assessment	Level 1	Level 2	Level 3	Level 4	Total	Level 2-4 Percent	Level 3-4 Percent	Valid Score
Grade 3 English Language Arts	0	0	1	0	1	100.0%	100.0%	0.0%
Grade 4 English Language Arts	0	0	0	1	1	100.0%	100.0%	0.0%
Grade 5 English Language Arts	0	0	2	0	2	100.0%	100.0%	0.0%
Grade 6 English Language Arts	0	0	2	0	2	100.0%	100.0%	0.0%
Grade 7 English Language Arts	0	0	3	1	4	100.0%	100.0%	0.0%
Grade 8 English Language Arts	0	0	1	0	1	100.0%	100.0%	0.0%
High School English Language Arts	0	0	1	1	2	100.0%	100.0%	0.0%
Grade 3 Mathematics	0	0	1	0	1	100.0%	100.0%	0.0%
Grade 4 Mathematics	0	0	1	0	1	100.0%	100.0%	0.0%
Grade 5 Mathematics	0	0	1	1	2	100.0%	100.0%	0.0%
Grade 6 Mathematics	0	0	2	0	2	100.0%	100.0%	0.0%
Grade 7 Mathematics	0	2	1	1	4	100.0%	50.0%	0.0%
Grade 8 Mathematics	0	0	1	0	1	100.0%	100.0%	0.0%
High School Mathematics	0	0	2	0	2	100.0%	100.0%	0.0%

Data Source: Level 1 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 2015-2016 School Year

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

	Number of Participants:									
BOCES provided training in the following areas:	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	10	11	1845	494	104	247	149	84	17	13
Data-Driven Instruction	7	12	547	438	73	223	1324	214	181	23
Lead Evaluator Training	9	0	0	0	0	0	0	0	0	0
Principal Evaluator Training	0	9	0	0	0	0	0	0	0	0
Integrating Technology into Curricula & Instruction	28	21	1688	355	95	20	38	58	5	5
Project Based Learning	3	5	46	35	5	3	6	1	5	0
College & Career Readiness	9	16	650	187	63	10	53	31	8	5
Career and Technical Education	0	0	922	4	137	0	41	5	8	1
Middle Level Education	9	10	75	78	3	4	3	1	1	9
Positive Youth Development	0	1	0	1	0	0	0	0	0	0
Instructional Strategies	9	9	2642	491	216	387	143	106	12	9
Parent Training	0	5	0	0	0	0	0	0	0	0
Special Education Issues	11	6	125	107	45	75	1228	20	150	4
(RSE-TASC ) Regional Special Education Technical Assistance Support	0	0	0	0	0	0	0	0	0	0
(SE-SIS) Special Education School Improvement Specialist	3	5	1845	494	104	247	149	84	17	13
RBE-RN	0	0	0	0	0	0	0	0	0	0
Leadership Training	35	31	69	72	0	0	71	72	4	5
ECE Training (Early Childhood)	0	2	0	7	0	1	0	0	0	0
Professional Practice (APPR)	8	5	79	1	7	3	1405	17	173	3
Culture/Climate	6	3	0	0	0	0	0	0	0	0
School & District Planning	7	9	1062	75	129	24	1335	138	172	5
Response to Intervention	6	17	102	25	71	0	13	22	0	7
Data Management and Analysis	6	9	547	438	73	223	1324	214	181	23
Learning Standards (ELA, MST, etc.)	10	6	1862	362	104	247	163	97	13	3
Interdisciplinary Teaching (including integration of career technology & academics)	4	4	145	12	71	0	8	12	0	1
Other	24	20	79	58	0	0	2	15	2	10



#### **Technology Services** 2015-2016 School Year

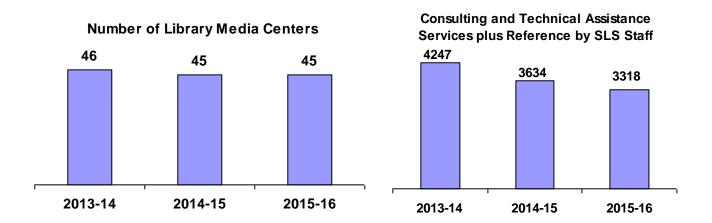
Please indicate if the service was provided by BOCES or Regional Information Center (RIC) by placing a X in the correct column.

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	9/2,209	7	22,637	х	
Instructional Computing	9/2,209	5	22,637	х	
Computer/Audio Visual Repair	3/455	3		х	
Library Automation/Software	9/2,209	21	22,637	х	
LAN Installation/Support	2/388	21	4,074	х	
Distributed Process Technicians	8/1,936	21	19,337	х	
Guidance Information	0/0	0	0		
Administrative Computer Services	8/148	17			х
Administrative Training	8/239	48			х
Instructional Media Resources	9/2,209	3	22,637	х	
Model Schools	9/2.209	3	22,637	х	
Other Student Instructional Support	9/2,209	5	22,637	х	



### 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 Professional Workshops

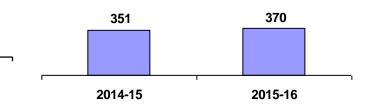
30

2014-15

26

2013-14





37

2015-16

## 2015-2016 Expenses

Data Source: 602 Report	
Administrative Expenses\$	1,890,817.10
Capital Expenses\$	1,011,686.00
Total Program Expenses\$	47,335,206.65
Total Expenses\$	50,237,709.75

