

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

Orange-Ulster BOCES

**Orange-Ulster BOCES
Board of Cooperative Educational Services
2021-2022 Report Card**

Table of Contents

	Page
Component/Non-Component District List.....	ii
 Indicators of BOCES Performance	
Career & Technical Education.....	1-3
Alternative Education.....	4-5
Adult Career & Technical Education.....	6
Adult Basic Education.....	6
Special Education	
Special Education Enrollment and Tuition in BOCES Programs.....	7
State Testing Program.....	8-10
Professional Development.....	11
 2021-2022 Expenses.....	 12

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>.

Orange-Ulster BOCES
49-00000000

Component Districts

- Chester UFSD
- Cornwall UFSD
- Florida UFSD
- Goshen CSD
- Greenwood Lake UFSD
- Highland Falls-Fort Montgomery UFSD
- Kiryas Joel Village CSD
- Marlboro CSD
- Middletown Enlarged City SD
- Minisink Valley CSD
- Monroe-Woodbury CSD
- Pine Bush CSD
- Port Jervis CSD
- Tuxedo CSD
- Valley Central SD
- Warwick Valley CSD
- Washingtonville CSD

Non-Component Districts

- Newburgh CSD

Orange- Ulster BOCES encompasses 838 square miles

Joint Management Team

- Orange-Ulster BOCES
- Dutchess BOCES
- Sullivan BOCES
- Ulster BOCES

Regional Information Center

- Mid-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 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
2020-21	2020-21	2021-22	2021-22
628	267	863	218
563	246	572	135
546	193	556	127
546	193	311	50

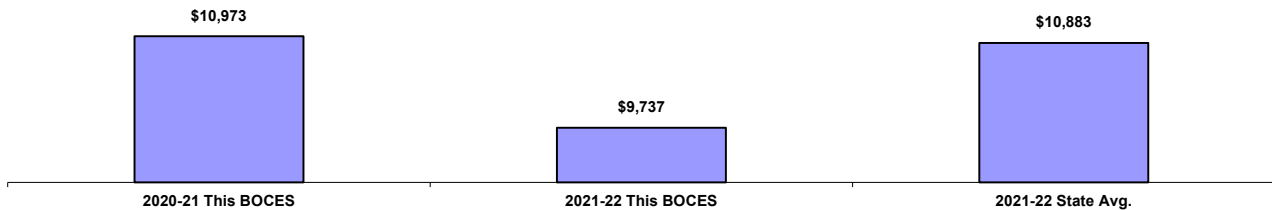
Other Career-Related Programs

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

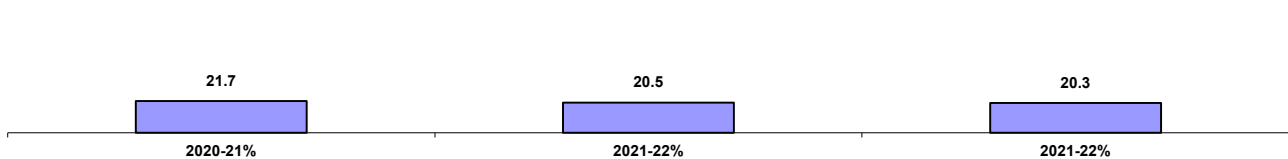
“New Vision”
 Participated one year of a CTE Program
 Other one-year programs

0	0	0	0
17	22	48	19
18	18	34	0

Tuition Per Student for CTE Programs
 Data Source: 602 Report



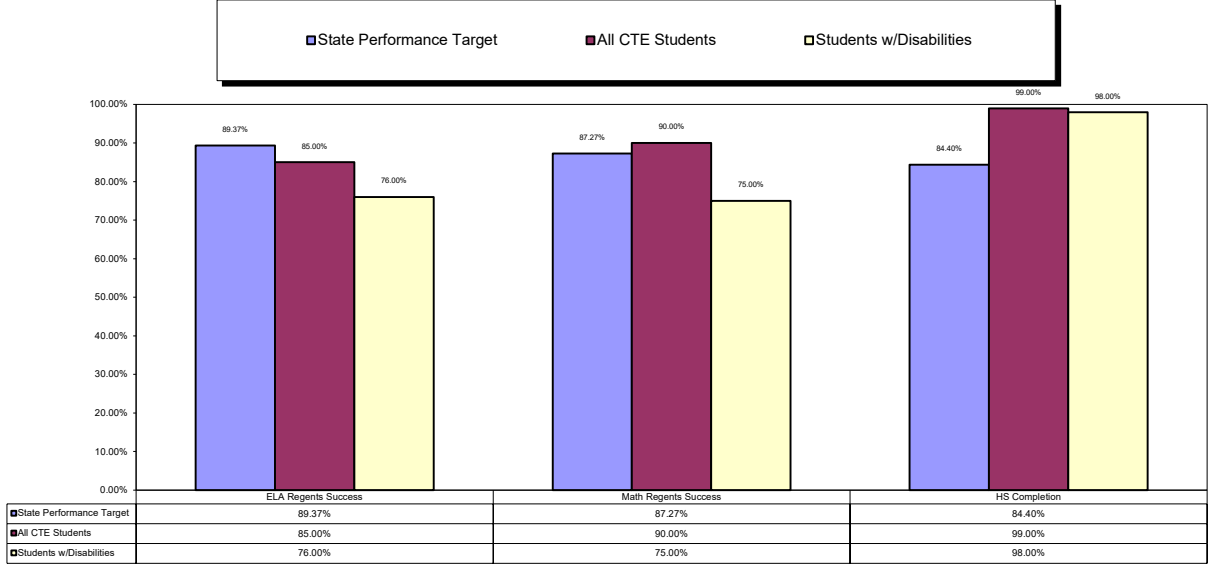
*Number Enrolled in CTE Programs as a Percent of all Juniors and Seniors in Component District High Schools
 Data Source: SIRS



* Data Include General Education and Students with Disabilities. Data Source: (SIRS) Student Information Repository System

CTE Student Performance on Perkins Indicators Who Left School in 2020-21

Data Source: (SIRS) Student Information Repository System

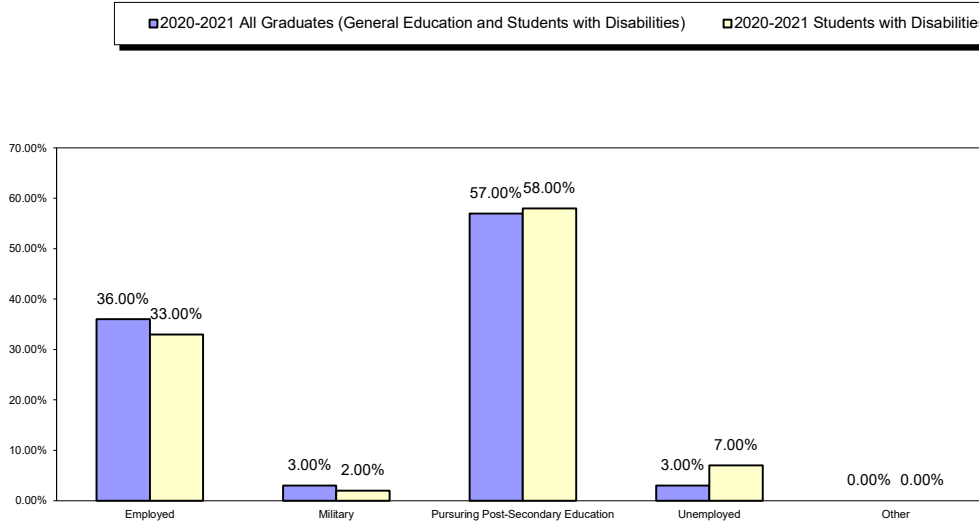


Status of Career and Technical Education (CTE) Students 2020-21 Placement Outcomes

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
97.49%	97.74 %



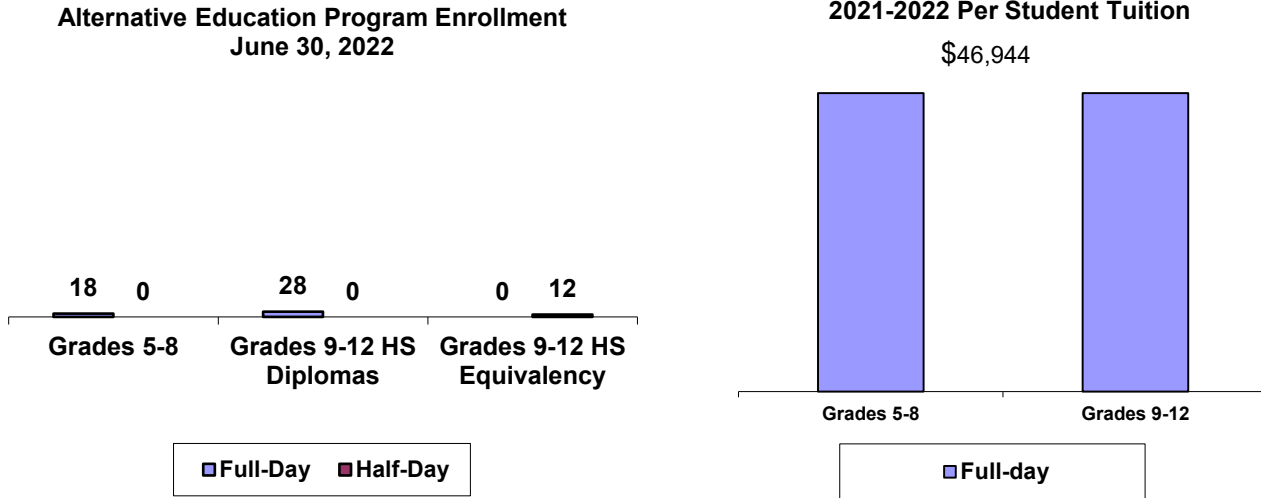
**Test Assessing Secondary Completion Leading to TASC
For CTE Students Age 16-18
2021-2022**

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
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	26	0	0	9	0	0
Remained in the BOCES program	8	0	0	11	8	0
Left the program and did not enter another district or BOCES program (dropouts)	0	0	0	2	3	0
Received high school diplomas			0	5		

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%	

Orange-Ulster BOCES did not offer Regents exams to students in Alternative Education.

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 / CTEDS*

	This BOCES		BOCES Statewide
	Count	Percentage	Average
All CTE Programs			
Enrolled during 2020-21	861	--	--
Continuing Enrollment after 2020-21	25	2.9%	23.84%
Completed or Left During 2020-21	719	83.5%	78.19%
Left Prior to Completion During 2020-21	35	4.07%	16.70%
Completed by the End of 2020-21	684	79.44%	66.24%
Completed or Left During 2020-21 and Status Known	337	39.14%	44.78%
Completed/Left/Status Known and Successfully Placed*	187	21.71%	38.03%
Completed but Not seeking Employment	9	1.05%	5.49%
Non-Traditional CTE Programs			
Enrolled in Non-Traditional Programs During 2020-21	273	31.70%	52.20%
Completed a Non-Traditional Program By the End of 2020-21	209	76.55%	81.87%
Under-Represented Gender Members Enrolled during 2020-21	37	4.5%	6.55%
Under-Represented Gender Members Who Completed during 2020-21	36	97.29%	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 **733**.

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	186	41	119	67	36.2%	7	17.0%	37	31.1%
Adult Secondary (Low)	16	1	1	4	25.0%	0	0.0%	0	0.0%
ESOL	727	208	613	278	38.0%	34	16.0%	180	29.3%

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	765	622	227	128	17.0%	119	19.0%	53	23.0%
Retained employment	334	334	121	91	27.0%	57	17.0%	28	23.0%
Obtained secondary or HS equivalency diploma	14	10	1	5	36.0%	2	20.0%	0	0.0%
Entered post-secondary education or training	0	0	0	0	0.0%	0	0.0%	0	0.0%

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 six of the alternatives:

- ❖ 12 students per teacher plus 1 paraprofessional (12:1:1)
- ❖ 6 students per teacher plus 1 paraprofessional (6:1:1)
- ❖ 12 students per teacher plus 4 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)

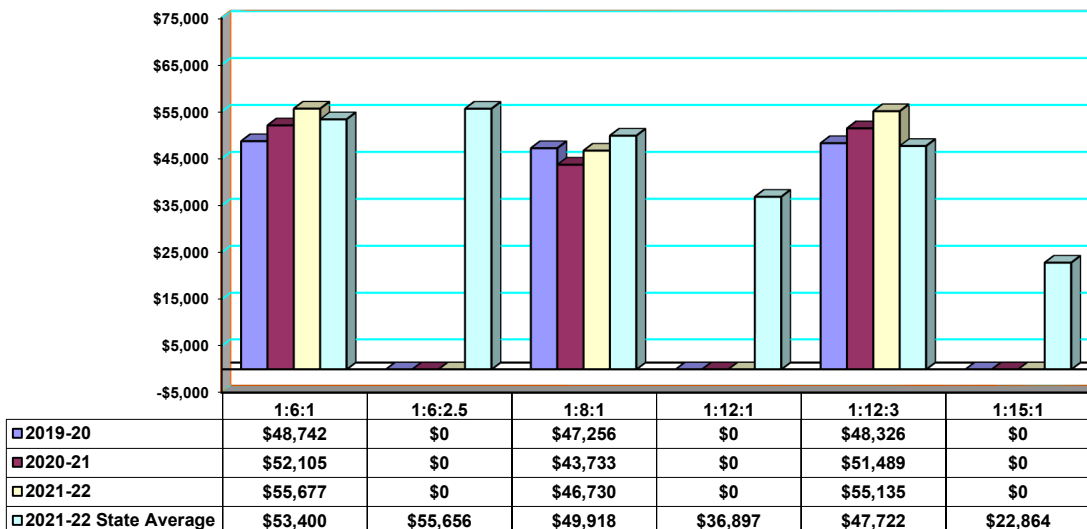
An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

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	107	108	104
12:1+1:3	595	586	605
6:1:1	272	268	252
12:1:1	0	0	0
15:1:1	0	0	0
6:1:2.5	0	0	0

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	Level 3-4	
						Percent	Percent	
Grade 3 English Language Arts	26	12	4	0	44	38%	10%	2
Grade 4 English Language Arts	31	4	0	0	35	11%	0%	0
Grade 5 English Language Arts	24	9	2	1	36	33%	8%	0
Grade 6 English Language Arts	20	3	3	1	27	26%	15%	0
Grade 7 English Language Arts	18	4	2	1	25	28%	12%	0
Grade 8 English Language Arts	23	2	1	0	26	12%	4%	0
Grade 3 Mathematics	31	4	3	1	40	21%	10%	1
Grade 4 Mathematics	33	3	1	0	37	11%	3%	0
Grade 5 Mathematics	36	4	0	0	40	10%	0%	0
Grade 6 Mathematics	26	3	1	1	31	16%	6%	0
Grade 7 Mathematics	22	3	2	0	27	19%	7%	0
Grade 8 Mathematics	22	2	0	0	24	8%	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.)
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)	25	14	8	47	53%	30%	17%	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	13	6	18	37	35%	16%	49%	
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)	22	7	18	47	47%	15%	38%	
Regents ELA	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%	6
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%	46

**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	5	10	0	17	100%	67%	2
Grade 4 English Language Arts	1	4	21	1	29	96%	81%	0
Grade 5 English Language Arts	0	3	12	3	19	100%	83%	1
Grade 6 English Language Arts	3	5	21	1	32	90%	73%	2
Grade 7 English Language Arts	3	1	23	2	35	90%	86%	6
Grade 8 English Language Arts	1	3	20	8	37	86%	78%	1
High School English Language Arts	0	3	25	6	34	100%	91%	0
Grade 3 Mathematics	2	1	12	0	17	87%	80%	2
Grade 4 Mathematics	0	5	18	4	29	100%	81%	2
Grade 5 Mathematics	0	3	14	1	19	100%	83%	1
Grade 6 Mathematics	4	8	14	4	32	87%	60%	4
Grade 7 Mathematics	3	1	22	3	35	90%	86%	6
Grade 8 Mathematics	1	4	21	6	37	97%	84%	5
High School Mathematics	0	2	25	8	35	100%	94%	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 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
Curriculum & Instruction:										
Learning Standards	0	0	3	1	29	11	0	0	20	1
Instructional Strategies	295	170	576	109	559	2023	365	258	2225	1101
Data-Driven Instruction	20	3	7	1	9	2	0	0	2	1
Effective Use of Technology	25	18	129	62	1203	326	0	0	44	16
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	84	7	4	4	22	11	0	0	23	12
Response to Intervention	0	0	0	0	3	1	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	0	0	0	0	132	53	3	1	41	16
Leadership:										
APPR: Lead Evaluator & Principal Evaluator Training	237	58	474	116	18	108	0	0	0	0
Leadership Development	3	1	22	37	28	13	0	0	0	0
District & School Strategic Planning	0	0	0	0	0	0	0	0	0	0
Using Data	6	1	0	0	55	9	0	0	0	0
Culture/Climate (indicate below):										
Diversity/Equity/Inclusivity	70	40	83	58	91	99	62	15	40	86
Social – Emotional Learning	2	1	0	0	7	4	0	0	0	0
Other culture/climate	41	7	33	6	778	155	24	6	1314	261
Safety	0	0	0	0	0	0	0	0	0	0
Other	25	28	189	95	638	1060	39	88	180	149

2021-2022 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses.....	\$	7,237,180.98
Capital Expenses.....	\$	1,851,807.70
Total Program Expenses.....	\$	161,381,546.68
Total Expenses.....	\$	170,470,535.36

