

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

Onondaga-Cortland-Madison BOCES

**Onondaga-Cortland-Madison 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
429000000000

Component Districts

- Baldwinsville Central School District
- Cazenovia Central School District
- Chittenango Central School District
- Cincinnatus Central School District
- Cortland Enlarged City School District
- DeRuyter Central School District
- East Syracuse Minoa Central School District
- Fabius-Pompey Central School District
- Fayetteville-Manlius Central School District
- Homer Central School District
- Jamesville-DeWitt Central School District
- LaFayette Central School District
- Liverpool Central School District
- Lyncourt Union Free School District
- Marathon Central School District
- Marcellus Central School District
- McGraw Central School District
- North Syracuse Central School District
- Onondaga Central School District
- Solvay Union Free School District
- Tully Central School District
- West Genesee Central School District
- Westhill Central School District

Onondaga-Cortland-Madison BOCES encompasses 1,433 square miles

Joint Management Team

- Onondaga-Cortland-Madison BOCES
- Center for Instruction, Technology and Innovation (CiTi)
- Cayuga-Onondaga BOCES
- Tompkins-Seneca-Tioga BOCES

Regional Information Center

- Central New York Regional Information Center

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
440	176	485	253
301	123	426	202
262	111	397	161
291	91	393	159

Other Career-Related Programs

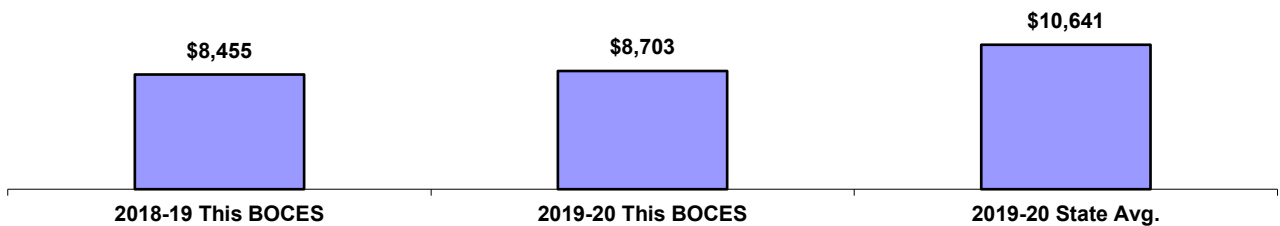
Number of 11th/12th grade students enrolled in one-year programs:

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

77	7	80	8
0	0	0	0
0	0	0	0

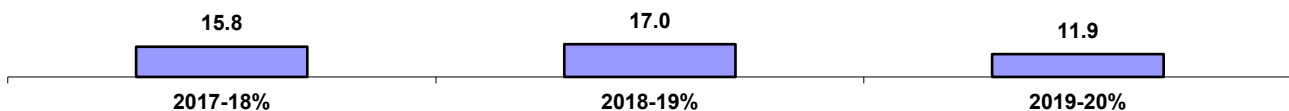
Tuition Per Student for CTE Programs

Data Source: 602 Report



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

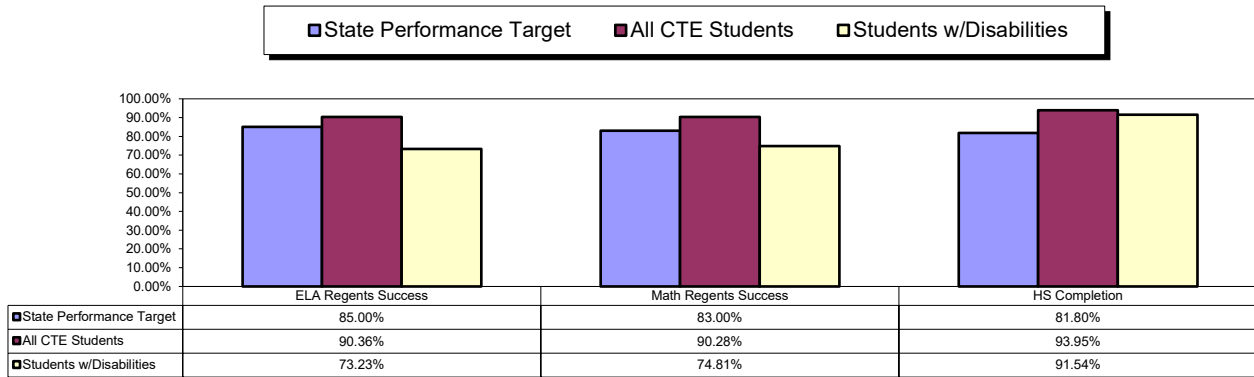
Data Source: SIRS



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

CTE Student Performance on Perkins Indicators Who Left School in 2019

Data Source: SIRS

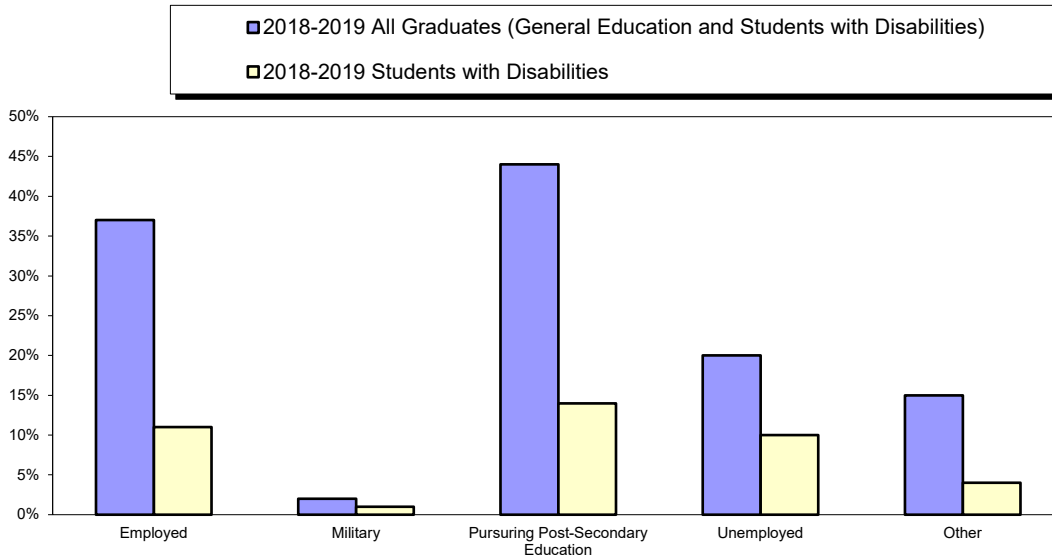


Status of Career and Technical Education (CTE) Students 2019 Placement Outcomes

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

Total Placement

This BOCES	State Target
97.07%	97.35 %



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

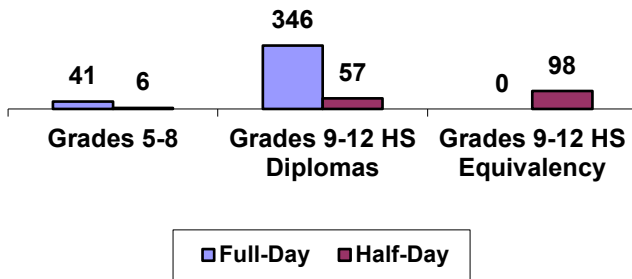
The Test Assessing Secondary Completion (TASC) is a national examination that is available to adults who did not graduate from high school or whose diplomas may not be recognized by New York State. In New York State, the TASC are offered in English and Spanish.

	Grades 9-12 Programs Leading TASC	
	Half- day	Full- day
Number of students who:		
Enrolled	20	0
Passing Rate of Students Tested	6	0
Remained / Still Enrolled in the Program	9	0
Left the program and did not enter another district or BOCES program (dropouts)	4	0
Returned to School District:	0	0

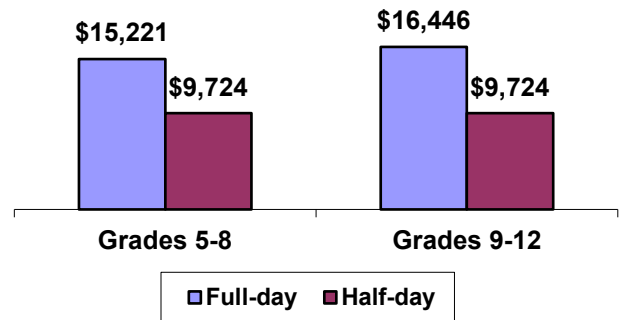
Alternative Education

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 Program Enrollment
June 30, 2020**



2019-2020 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
Number of students who:						
Returned to a school district program	8	4	29	19	0	0
Remained in the BOCES program	33	2	250	19	3	0
Left the program and did not enter another district or BOCES program (dropouts)	0	0	6	2	0	0
Received high school diplomas			60	8		

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)	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		BOCES Statewide Average
	Count	Percentage	
All CTE Programs			
Enrolled during 2018-19	689	--	--
Continuing Enrollment after 2018-19	249	36%	18.60%
Completed or Left During 2018-19	440	64%	81.70%
Left Prior to Completion During 2018-19	62	9%	13.10%
Completed by the End of 2018-19	378	86%	70.00%
Completed or Left During 2018-19 and Status Known	378	86%	44.40%
Completed/Left/Status Known and Successfully Placed*	337	77%	34.10%
Completed but Not seeking Employment	7	2%	3.40%
Non-Traditional CTE Programs			
Enrolled in Non-Traditional Programs During 2018-19	0	--	--
Completed a Non-Traditional Program By the End of 2018-19	0	0.0%	36.80%
Under-Represented Gender Members Enrolled during 2018-19		0.0%	7.20%
Under-Represented Gender Members Who Completed during 2018-19	0	0.0%	5.10%

* 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 792.

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	743	649	557	743	49.0%	649	63%	557	32%
Adult Secondary (Low)	111	89	52	111	75%	89	49%	111	32%
ESOL	176	168	179	176	61%	176	61%	52	32%

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	0	0	259	0	0.0%	0	0.0%	0	0.0%
Retained employment	0	0	259	0	0.0%	0	0.0%	259	34%
Obtained secondary or HS equivalency diploma	0	91	52	0	0.0%	69	76%	28	54%
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 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)

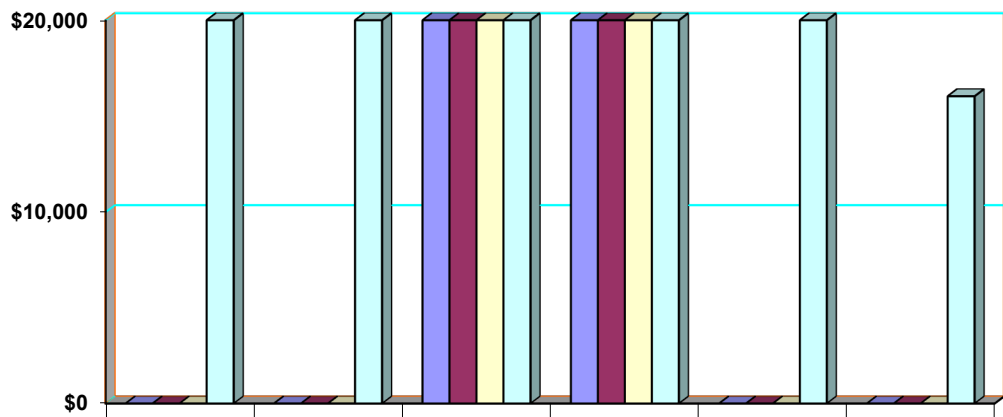
An addendum of enrollment and tuition information will be attached to this report if this BOCES provides other options of student/staff ratios.

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	273	372	372
12:1+1:3	190	182	180
6:1:1	0	0	0
12:1:1	149	131	106
15:1:1	0	0	0
6:1:2.5	0	0	0

Tuition Rates Per Student 2017-18 through 2019-20



	1:6:1	1:6:2.5	1:8:1	1:12:1	1:12:3	1:15:1
■ 2017-18	\$0	\$0	\$35,801	\$21,541	\$0	\$0
■ 2018-19	\$0	\$0	\$36,159	\$21,972	\$0	\$0
□ 2019-20	\$0	\$0	\$37,620	\$22,411	\$0	\$0
□ 2019-20 State Average	\$48,177	\$62,371	\$44,284	\$31,972	\$42,939	\$16,038

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

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	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)	0	0	0	0	0.0%	0.0%	0.0%
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	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%
English Language Arts (CC)	0	0	0	0	0.0%	0.0%	0.0%
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%
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
2019-2020 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	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	0	41	42	33	7005	322	0	103	0	7
Instructional Strategies	0	15	9	9	1415.5	2462	0	76	0	85
Data-Driven Instruction	2.5	0	0	0	31	146	0	20	0	7
Effective Use of Technology	0	0	0	10	77	662	7	53	20	96
Project Based Learning	0	0	0	0	6	36	0	3	0	39
Parent Engagement	0	0	0	0	0	0	0	0	0	0
RBE-RN	4	20	0	25	496.75	1720	0	250	0	60
College, Career & Civic Readiness	0	0	0	6	26	0	0	0	0	2
Response to Intervention	0	0	3	1	0	20	0	13	0	0
Early Childhood Education	0	0	1.5	1	11.75	97	0	9	0	4
Career and Technical Education	0		0		0		0		0	
Middle Level Education	0		0		0		0		0	
Special Education Strategies	0	1	0	11	16	79	10	130	31.5	47
Leadership:										
APPR: Lead Evaluator & Principal Evaluator Training	278	58	334	47	124	7	0	0	63	3
Leadership Development	0	88	33	61	68.5	798	0	97	0	11
District & School Strategic Planning	23	35	0	25	13	93	0	10	0	19
Using Data	0		0		0		0		0	
Culture/Climate (indicate below)										
Diversity/Equity/Inclusivity	0	0	0	0	33	64	0	0	0	7
Social – Emotional Learning	20	14	13	20	79	151	16	302	0	16
Other culture/climate	0	13	14	146	308.5	637	0	373	88	255
Safety	0	0	0	9	22	63	0	247	23	22
Other	5	8	0	24	82	634	1	267	41.5	363

2019-2020 Expenses

Data Source: SA111, schedule 2A

Administrative Expenses.....	\$	7,626,398.86
Capital Expenses.....	\$	2,739,299.50
Total Program Expenses.....	\$	131,007,158.32
Total Expenses.....	\$	141,372,856.68

