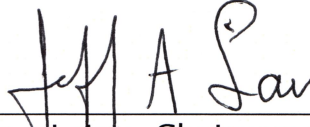




CERTIFICATION OF BOARD CHAIR

I, Jeffrey Laing, Chairperson of the Lower Pioneer Valley Educational Collaborative, a Massachusetts educational collaborative, having its principal office in West Springfield, Hampden County, Massachusetts, do hereby certify that at a meeting of the Board of Directors of said Collaborative duly called and held virtually on November 16, 2022, at which a quorum of the Directors was at all times present and voting throughout, it was unanimously passed to accept and approve the LPVEC 2022 Annual Report as presented.

WITNESS my hand of said Collaborative on 11 - 30 -, 2022.



Jeffrey Laing, Chairperson

LOWER PIONEER VALLEY EDUCATIONAL COLLABORATIVE

174 BRUSH HILL AVENUE, WEST SPRINGFIELD, MA01089

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SERVING AGAWAM•EAST LONGMEADOW•HAMPDEN-WILBRAHAM•LONGMEADOW•LUDLOW•SOUTHWICK-TOLLAND-GRANVILLE•WEST SPRINGFIELD



FY 2022 ANNUAL REPORT

LOWER PIONEER VALLEY EDUCATIONAL COLLABORATIVE

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LETTER FROM EXECUTIVE DIRECTOR

LETTER FROM EXECUTIVE DIRECTOR

Dear LPVEC Communities:

For over 47 years, the Lower Pioneer Valley Educational Collaborative (LPVEC) has been working as an extension of our seven member districts: Agawam, East Longmeadow, Hampden-Wilbraham, Longmeadow, Ludlow, Southwick-Tolland-Granville, and West Springfield. Our mission is to increase the capacity of school districts and support the success of all students by providing high-quality shared programs and services in a cost-effective manner. Our primary purpose is to accomplish this mission in the member districts, although we provide a number of services to non-member districts as well.

This Annual Report is designed to provide a review of the programs and services provided by LPVEC in the 2021-2022 school year. These programs and services included the following:

- ***Education Programs:*** *Career and Technical Education and Special/Alternative Education;*
- ***Business Programs:*** *School Transportation, Municipal Medicaid Reimbursement, and Energy Management; and also*
- ***Educator Support Services:*** *Job-Alike Groups, Curriculum/Instruction/Assessment Support, Grant Support, Program Evaluation, and Research & Development/New Ideas.*

All of the achievements in this report are a credit to the knowledgeable, dedicated, and caring staff with whom I have the privilege to work.

We are grateful for the opportunity to work with students, educators, families, and member communities to improve educational outcomes. We look forward to continuing to work in partnership with our member districts to save money, expand capacity, and provide quality programs and services in the years ahead.

Sincerely,



*Roland R. Joyal, Jr.
Executive Director*



GENERAL INFORMATION

GENERAL INFORMATION

MISSION AND PURPOSE

The mission of LPVEC is to increase the capacity of school districts and support the success of all students by providing high-quality shared programs and services in a cost-effective manner. Our primary purpose is to accomplish this mission in the member districts (Agawam, East Longmeadow, Hampden-Wilbraham, Longmeadow, Ludlow, Southwick-Tolland-Granville, and West Springfield). We also provide a number of services to non-member districts as well.

SERVICES

LPVEC provides the following programs and services and also, upon approval of the Board of Directors, any additional programs and services which merit attention:

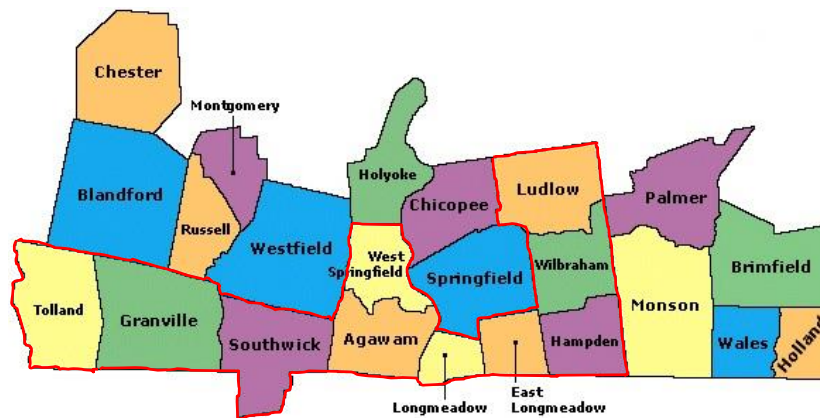
- *Career and Technical Education Center (CTEC)* – A unique, half-day program which allows students to maintain membership in their home school while gaining career and technical instruction in a state-of-the-art facility. 478 students in 11 shops in FY22.
- *Special/Alternative Education* – Serves students aged 6 to 22 years who demonstrate a wide variety of exceptional learning needs, including adjustment and behavioral problems, learning disabilities, Autism, Pervasive Developmental Disabilities, Asperger's Syndrome, and developmental disabilities. 61 students in 9 programs in FY22.
- *School Transportation Services* – Regular education transportation (RNT) and special needs transportation (SNT) for its member districts with 286 staff in FY22.
- *Municipal Medicaid Reimbursement* – Proprietary software and knowledgeable support helps communities receive federal reimbursement for health services delivered to Medicaid-eligible children with disabilities. Served 58 districts/municipalities in FY22.
- *Energy Management Program* – Cooperative purchasing of fuel oil, diesel, and unleaded gasoline in FY22 on behalf of 54 districts/municipalities.
- *Job-Alike Groups* – Regular meetings of superintendents, curriculum directors, special education directors, principals, and business managers.
- *Curriculum/Instruction/Assessment and Other Educator Support Services* – Professional development, communication/technical assistance regarding educational improvement initiatives, and grant support.

GENERAL INFORMATION

GEOGRAPHIC AREA SERVED

The Lower Pioneer Valley Educational Collaborative is located in the greater Springfield area of Western Massachusetts on the border of Connecticut. A legal partnership of seven member school districts (see below), the Collaborative also serves students in other public school districts in Hampden and Hampshire Counties. The Collaborative provides business and professional development services to local education agencies and municipalities throughout Massachusetts.

The map below delineates the geographic area of LPVEC member districts.



MEMBERSHIP

In FY22, the Collaborative served a general population of 19,140 students in seven member school districts. Enrollments for the previous four school years are presented as well.

MEMBER DISTRICTS	FY18	FY19	FY20	FY21	FY22
Agawam	3864	3747	3670	3508	3464
East Longmeadow	2652	2624	2588	2404	2492
Hampden/Wilbraham	3060	3057	3005	2865	2890
Longmeadow	2877	2874	2847	2751	2791
Ludlow	2649	2594	2538	2383	2293
Southwick/Tolland/Granville	1519	1511	1486	1393	1359
West Springfield	4114	4113	4090	3913	3851
<i>Member District Totals</i>	20735	20520	20224	19217	19140

GENERAL INFORMATION

BUDGET

The chart below summarizes revenues and expenditures for LPVEC in fiscal year 2022. As the figures indicate, about half of the budget supports transportation operations, with CTE and Special Education programs making up the majority of the remainder.

Revenues:

Tuition Fees and Assessments:

Special Education	3,208,109	3,208,109	
Occupational Education	5,726,788	5,726,788	
Supplemental/Contracted Services	1,554,390	1,554,390	
Transportation Revenues	15,433,282		15,433,282
Total Revenues	25,922,569	10,489,287	15,433,282

Expenditures:

Instruction	5,536,561	5,536,561	
Counseling and Child Accounting	228,037	228,037	
General School Administration	283,020	99,800	183,220
Business Services	1,049,165	929,165	120,000
Operation and Maintenance of School Buildings	1,538,047	1,114,873	423,174
Student Transportation	12,800	12,800	
Operation and Maintenance of Vehicles	1,976,740	32,000	1,944,740
Personnel and Information Systems	13,970,399	2,508,251	11,462,148
Debt Services	1,327,800	27,800	1,300,000
Total Expenditures	25,922,569	10,489,287	15,433,282

GENERAL INFORMATION

STAFFING

Ninety percent of all personnel are employed in direct services to students (e.g., instruction, nursing, therapists, and transportation personnel). The remaining 10 percent of personnel account for administration, clerical staff, maintenance, and information technology support.

EMPLOYEE AND STAFFING LEVELS FOR FISCAL YEARS 2018-2022

	FY18	FY19	FY20	FY21	FY22
<u>Teachers & Instructional Staff</u>					
Teachers	45	46	45	43	41
Nurses	2	2	2	2	2
Guidance	3	3	3	4	4
Paraprofessionals	30	28	25	20	20
Sub Total	80	79	75	69	67
<u>Administration</u>					
Executive Director	1	1	1	1	1
Supervisors and Directors	17	17	17	19	17
Administrative Staff	12	12	12	13	12
Specialists	6	6	6	6	4
Sub Total	36	36	36	39	34
<u>Classified Employees</u>					
Clerical Staff	3	3	3	3	3
Maintenance	2	2	2	3	3
IT Staff	1	1	1	1	1
Transportation Services	228	251	249	288	244
Sub Total	234	257	255	295	251
Total Regular Staff	350	372	366	403	352

GOVERNANCE AND LEADERSHIP

GOVERNANCE AND LEADERSHIP

BOARD OF DIRECTORS

State law and regulations require educational collaboratives be governed by a board of directors consisting of one representative appointed by each member district's school committee. Listed below are the FY22 appointed members to the LPVEC Board of Directors:

Agawam: Mr. Albert J. Christopher
East Longmeadow: Mr. William Fonseca, Chair
Hampden-Wilbraham: Ms. Lisa Murray
Longmeadow: Ms. Mary Keane
Ludlow: Mr. Jeffrey Laing, Vice Chair
Southwick-Tolland-Granville: Ms. Erika Emmelmann
West Springfield: Ms. Diana Coyne, Clerk

SUPERINTENDENTS' ADVISORY COUNCIL

The Lower Pioneer Valley Educational Collaborative is a member-driven organization. The Executive Director meets monthly with member superintendents to discuss the following:

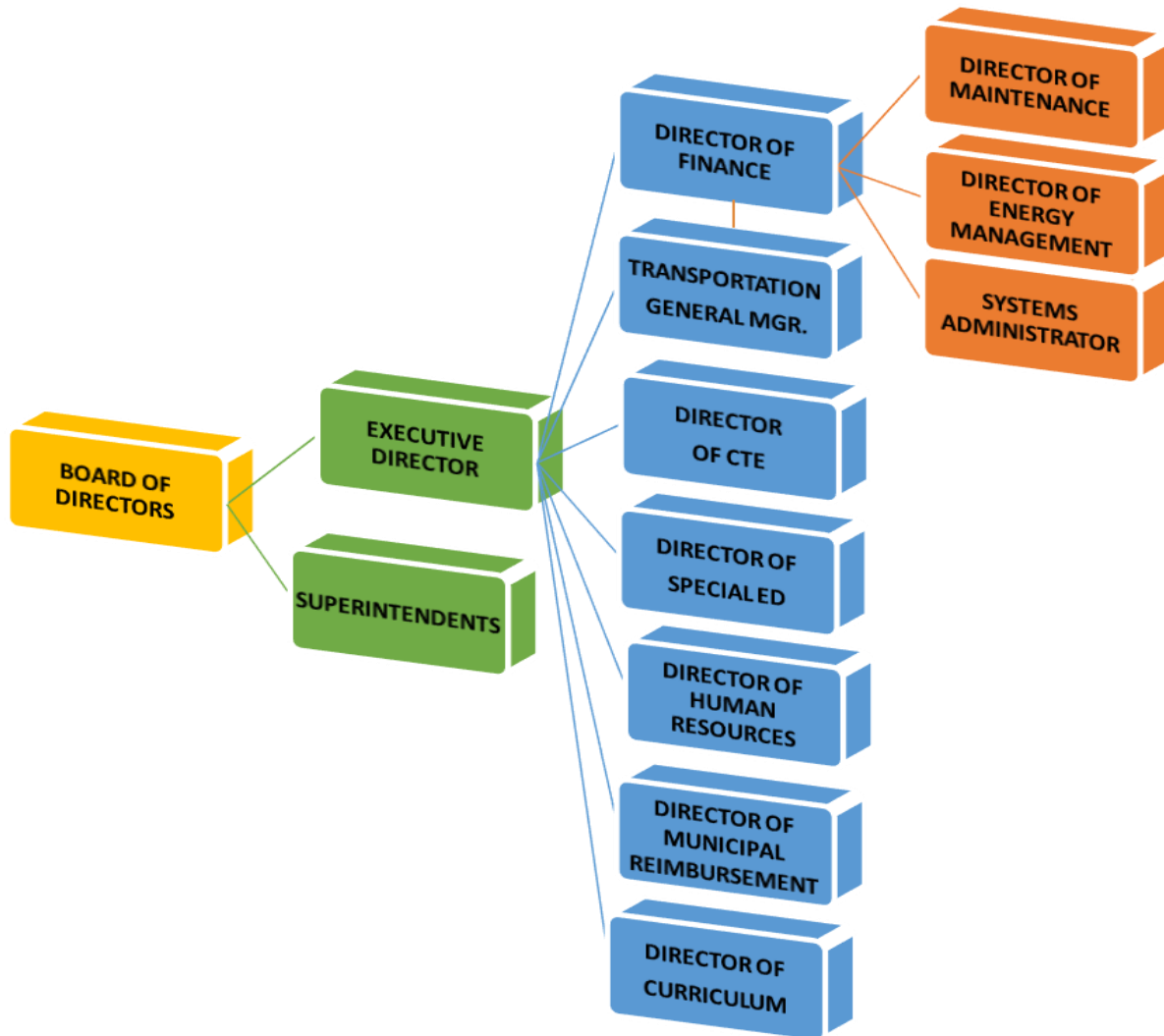
- Needs of the membership in terms of programs and services
- Opportunities for inter-district collaboration and superintendent peer support
- Evaluation of programs, analysis of performance data, and review of budget
- Action items to be brought before the Board – the Executive Director elicits input from Superintendents on issues to be voted by the Board of Directors

The members of the Superintendents' Advisory Council include:

Agawam: Ms. Sheila Hoffman
East Longmeadow: Mr. Gordon Smith
Hampden-Wilbraham: Mr. Albert Ganem, Jr.
Longmeadow: Mr. Martin O'Shea
Ludlow: Ms. Lisa Nemeth
Southwick-Tolland-Granville: Ms. Jennifer Willard
West Springfield: Mr. Timothy Connor

GOVERNANCE AND LEADERSHIP

ORGANIZATIONAL CHART



PROGRAMS AND SERVICES PROVIDED

PROGRAMS AND SERVICES PROVIDED

SPECIAL AND ALTERNATIVE EDUCATION

LPVEC provides services to students age 6 to 22 years who demonstrate a wide variety of exceptional learning needs including adjustment and behavioral problems, learning disabilities, Autism Spectrum, and developmental disabilities. Students are referred to LPVEC for services when they present needs for specially-designed instruction that cannot be delivered effectively within their home districts. In FY22, 61 special needs students were enrolled in 9 LPVEC special education programs. The Twain, Temporary Alternative, and Integrated Occupational Preparation programs are located at LPVEC's main educational facility on Brush Hill Avenue in West Springfield. All other LPVEC special education programs are located in age-appropriate classrooms within public schools of the member districts.

SPED Enrollment by District:

DISTRICT	FY22
Agawam	9
East Longmeadow	5
Hampden/Wilbraham	7
Longmeadow	8
Ludlow	4
Southwick/Tolland/Granville	2
West Springfield	12
Total	47
Out of District Placements	
Amherst	1
Belchertown	1
Easthampton	2
Hampshire Regional	1
Holyoke	5
Monson	1
Springfield	2
Sunderland	1
Total	14
Total Number of Students	61

PROGRAMS AND SERVICES PROVIDED

SPECIAL EDUCATION PROGRAM DESCRIPTIONS

COMPASS ELEMENTARY

Level: Grades 1-5

Ludlow High School, 500 Chapin Street, Ludlow, MA 01056

Program Description: the Compass Elementary Program is designed for students with moderate to severe autism and related disabilities. The program focuses on encouraging as much independence as appropriate in both the school and community settings. The classroom is well structured with a high staff to student ratio.

Opportunities for inclusion in non-academic and academic areas are available when appropriate. The program is designed to encourage the development of academic readiness skills as well as social skills and cooperative play. Program activities also support the development of positive relationships with peers and adults.

COMPASS MIDDLE PROGRAM

Level: Grades 6-8

Ludlow High School, 500 Chapin Street, Ludlow, MA 01056

Program Description: The Compass Middle Program is designed for students with moderate to severe autism and related disabilities. The program focuses on encouraging as much independence as appropriate in both the school and community settings. The classroom is well structured with a high staff to student ratio.

Opportunities for inclusion in non-academic and academic areas are available when appropriate. The program is designed to encourage the development of academic skills as well as social skills and self-care practices. Students in this program participate in hands-on pre-vocational activities. Program activities also support the development of positive relationships with peers and adults.

COMPASS HIGH PROGRAM

Level: Grades 9-12, to Age 22

Ludlow High School, 500 Chapin Street, Ludlow, MA 01056

Program Description: The Compass High Program is designed for students with moderate to severe autism and related disabilities. The program focuses on encouraging as much independence as appropriate in both the school and community settings. The classroom is well structured with a high staff to student ratio.

Opportunities for inclusion in non-academic and academic areas are available when appropriate. The program is designed to encourage the growth of academic and daily living skills. Students in this program participate in hands-on pre-vocational activities. Program activities also support the development of positive relationships with peers and adults.

STUDENTS TRANSITIONING, EXPLORING, AND PROGRESSING (STEP I)

Level: Grades 9-12

Minnechaug Regional High School, 621 Main Street, Wilbraham, MA 01095

Program Description: The STEP Program is designed for adolescents with moderate delays in academics, language and social skills. The program provides instruction in all academic areas at levels modified to students' learning abilities. Focus is also placed on developing pragmatic and life skills.

Older students have the opportunity to participate in pre-vocational experiences both within the building and in the community.

The STEP Program provides a small, structured setting that allows for individualized and small group instruction. The program is located in a traditional high school setting, providing students

PROGRAMS AND SERVICES PROVIDED

with inclusion opportunities such as extracurricular activities, inclusion classes and school assemblies.

Students may transition from this program to the STEP II program if determined appropriate by the Special Education Team.

STUDENTS TRANSITIONING, EXPLORING, AND PROGRESSING (STEP II)

Level: Grades 9– 2, to Age 22

Minnechaug Regional High School, 621 Main Street, Wilbraham, MA 01095

Program Description: The STEP II Program is designed for students who have completed their traditional educational requirements and require additional services prior to the transition to adult living.

This program provides instruction in daily living skills and vocational training, consisting of a half day of functional academics and a half day of vocational skills training in a community job placement.

The program is located in a traditional high school setting, providing students with inclusion opportunities such as extracurricular activities, inclusion classes and school assemblies.

Staff work closely with community providers and resources to ensure a smooth transition for the student upon graduation.

COLLEGE READINESS, EMPLOYABILITY, AND SOCIAL SKILLS TRAINING (CREST)

Level: Grades 9-12

East Longmeadow High School, 180 Maple Street, East Longmeadow, MA 01028

Program Description: The CREST Program is designed for adolescents with moderate disabilities who are struggling in the general education setting.

There is a strong emphasis on academic, social, and emotional skills as students prepare to be college and career ready when they complete high school.

The program is located in a traditional high school setting, providing students with inclusion

opportunities such as extracurricular activities, inclusion classes and school assemblies.

Students also have the opportunity to access the Career and Technical Education Center located in West Springfield.

INTEGRATED OCCUPATIONAL PREPARATION (IOP)

Level: Grades 9–12

LPVEC, 174 Brush Hill Avenue, West Springfield, MA 01089

Program Description: The IOP Program provides opportunities for students that demonstrate a wide variety of learning differences requiring individualized support to access the curriculum. This program combines academic instruction with career and technical education. Students are also exposed to employability coursework and social skills development. Students have the opportunity to access the Career and Technical Education Center within the building as part of their academic day.

For students which the CTEC component is not appropriate, there is a full day IOP curriculum focusing on life and career readiness. Students in both options have access to counselors and a variety of therapeutic interventions while in attendance including individual and group counseling.

TEMPORARY ALTERNATIVE PLACEMENT (TAP)

Level: Grades 6-12

LPVEC, 174 Brush Hill Avenue, West Springfield, MA 01089

Program Description: The TAP program is designed to provide temporary educational instruction while students are transitioning between placements or suspended from current programming.

PROGRAMS AND SERVICES PROVIDED

TAP is a highly supervised and structured placement that provides clear and consistent behavioral and academic expectations.

Students may be placed in TAP for the duration of an external suspension with academic work, including any materials needed, to be provided by the sending district.

Students have access to computers if needed at any time for academic purposes. Students in the TAP program also have the opportunity to participate in physical education classes.



TWAIN ELEMENTARY PROGRAM

Level: Grades 1-5

LPVEC, 174 Brush Hill Avenue, West Springfield, MA 01089

Program Description: The Twain Elementary Program is an approved public day program designed for students with moderate social, emotional, and behavioral needs. The self-contained program is highly supervised and focuses on the stabilization of each student with the goal of a less restricted environment when specific goals are met.

The academic day is structured with limited transitions and an emphasis on emotional and behavioral regulation. This environment allows for methodology and delivery of instruction to be individualized to meet each student at his/her current level, through the use of a multisensory approach to learning.

Students have access to counselors and a variety of therapeutic interventions while in attendance including individual and group counseling. Consultation and direct services are provided by a BCBA and LMHC programmatically. Staff work closely with families and outside providers to facilitate the stabilization process.

TWAIN

Level: Grades 9-12

LPVEC, 174 Brush Hill Avenue, West Springfield, MA 01089

Program Description: The Twain Program is an approved public day program designed for students with moderate social, emotional, and behavioral needs. The self-contained program is highly supervised and focuses on the stabilization of each student with the goal of a less restricted environment when specific goals are met.

The academic day is structured with few transitions and an emphasis on emotional and behavioral regulation. This environment allows for methodology and delivery of instruction to be individualized to meet each student at his/her current level.

Therapeutically, students have access to a multisensory approach to learning. Students have access to counselors and a variety of therapeutic interventions while in attendance including individual and group counseling. Consultation and direct services are provided by a BCBA, social worker, and LMHC programmatically. Staff work closely with families and outside providers to facilitate the stabilization process.

PROGRAMS AND SERVICES PROVIDED

CAREER AND TECHNICAL EDUCATION

The Lower Pioneer Valley Educational Collaborative Career and Technical Education Center (CTEC), located at 174 Brush Hill Avenue in West Springfield, MA, provides career and technical education programs for high school students in our member districts and surrounding communities. CTEC programs are recognized career pathways as defined by the Carl D. Perkins Vocational and Applied Technology Act of 1990 and 1998 and reauthorized in 2006.

Founded in 1974, CTEC has a long tradition of partnering with local businesses and industry to ensure that students receive rigorous and relevant training aligned with the Massachusetts Department of Elementary and Secondary Education's Vocational Technical Education Frameworks, industry standards, and regional employment needs. CTEC offers state-of-the-art equipment and technology that meets or exceeds industry and OSHA standards.

Students completing a career and technical education program have the opportunity to continue formal studies at the post-secondary level, secure gainful employment, or pursue a combination of both.

CTEC Enrollment by District:

DISTRICT	FY22
Agawam	114
East Longmeadow	29
Hampden/Wilbraham	33
Longmeadow	19
Ludlow	56
Southwick/Tolland/Granville	60
West Springfield	81
Total	392
Out of District Placements	
Easthampton	44
South Hadley	34
Other	8
Total	86
Total Number of Students	478

PROGRAMS AND SERVICES PROVIDED

CAREER AND TECHNICAL EDUCATION PROGRAM DESCRIPTIONS

All programs are Chapter 74-Approved and located at the
Career and Technical Education Center
174 Brush Hill Avenue
West Springfield, MA 01089

ADVANCE MANUFACTURING

The Advance Manufacturing program features a state-of-the-art facility that includes the latest in technology including Computer Numeric Control (CNC) milling machines and lathes as well as a computer lab for CAD/CAM instruction. The program offers students the opportunity to experience the latest technology in the machine tool industry. Advanced Manufacturing Technology students receive training through hands-on experience that replicates operations used in industry. Metal parts are produced using lathes, millers, surface grinders, and Computerized Numerical Control (C.N.C.) machines. Students are introduced to the principle of machining using a ProtoTrak Knee Mill. Students will create programs using Cartesian coordinate systems of measurement and are introduced to basic CAD programs using Solid Works, as well as speed and feed, and basic math formulas.

AUTOMOTIVE TECHNOLOGY

Automotive Technology is certified by the National Automotive Technicians Education Foundation (NATEF) in the following areas: Brakes, Electrical/Electronic Systems, Engine Performance, and Suspension and Steering. Students are prepared for "All Aspects of the Industry" through various experiences in class, shop, and the community. Students are assessed on competencies aligned with the Massachusetts Vocational Technical Education Frameworks and the National Institute for Automotive Service Excellence (ASE). Students in the Automotive Technology program have the opportunity to prepare for technician certification by the nationally recognized ASE.

BUILDING/PROPERTY MAINTENANCE

The Building/Property Maintenance program is competency-based program designed to introduce students to the many facets of building and property maintenance: interior, exterior, seasonal grounds and lawn care. The curriculum aligns with the Massachusetts Department of Education Vocational Technical Education Frameworks-Construction Cluster-Building/Property Maintenance. Students are introduced to a cross-section of hands-on training in basic skills related to building/property maintenance including: carpentry, floor care, landscaping, painting, also basic plumbing repairs such as faucets and toilets, with an emphasis on safe work practices, employability skills and safety. Safety within the curriculum includes the use of appropriate hand and power tools in conjunction with industry standards. Students learn preventative maintenance and repair techniques of small engines and power tools.

CARPENTRY

The Carpentry Program offers a comprehensive, competency-based curriculum aligned with the Massachusetts Vocational Technical Education Frameworks (Construction Cluster/Carpentry). Students will advance through the curriculum learning modular layout techniques for residential concrete installation and wood framing. Hands-on practice is combined with related written and computational skills such as, but not limited to, cost estimating, blueprint reading and materials take-off calculation. Students combine this curriculum with manipulative skills development associated with shop tools through a series of on-campus projects such as personal toolboxes, sawhorses, etc.

PROGRAMS AND SERVICES PROVIDED

COSMETOLOGY

Cosmetology is a comprehensive competency-based, three-year program certified by the Commonwealth of Massachusetts Board of Registration of Cosmetologists. Upon successful completion of the course, which includes the requirement of 1000 instructional hours, students are prepared to take the Board of Registration of Cosmetologists license exam using the curriculum standards set by the Board. Students who have mastered skills in all phases of cosmetology will have the opportunity to extend their learning experience into the world of work in an area salon.

CULINARY ARTS

Culinary Arts is a competency-based program certified by the American Culinary Federation (ACF) and aligned with the Massachusetts Vocational Technical Education Frameworks (Hospitality and Tourism Cluster/Culinary Arts) that prepares students for careers in hotels, restaurants, resorts, institutions, and corporations. The program builds on a foundation of basic knowledge, skills, attitudes, behaviors, and work habits needed to be successful in this demanding industry. Students operate a fully equipped commercial kitchen and dining room encompassing restaurant, banquet, and buffet services through the two student run restaurants: the morning Java Café, serving breakfast, and the Brush Hill Bistro, serving lunch, which are open to the general public two days a week.

EARLY EDUCATION AND CARE

Early Education and Care is a growing and ever changing field which includes the care and teaching of children from birth through age 7. The Early Education and Care program at CTEC is a comprehensive 3-year program in which students will experience a combination of classroom instruction and hands on experience with children from ages 6 weeks through 6 years of age. Students in our program will understand and be familiar with many aspects of child development from infancy through elementary school years. They will be well versed in health and safety topics pertaining to

children and become knowledgeable about current events and developments in the early childhood field. Upon completion of the program, they will have a thorough understanding of early childhood math and science concepts, music, movement, art, creativity and understand the ways in which children learn. Students will have classroom experience where they will interact with children and facilitate learning under the guidance of experienced teachers and their classroom instructors.

GRAPHIC AND VISUAL DESIGN

Graphic and Visual Design is competency based and certified by Print Ed and is aligned with the Massachusetts Department of Education Vocational Technical Education Frameworks–Arts & Communications Service Cluster. Graphic and Visual Design prepares students for the visual design field using state of the art digital imaging, illustration, and page layout software and equipment, students learn to apply their creativity to real-life or simulated projects. PrintED is a national accreditation program based on industry standards for graphic communications courses of study at the secondary and post-secondary levels and is a component of the Graphic Arts Education and Research Foundation (GAERF®). Students are assessed on industry standard competencies developed by Print ED.

HEALTH ASSISTING

The Health Assisting Program is a comprehensive competency-based course that is designed to help students develop the skills needed to meet with success in the workplace. The program introduces the students to the career opportunities in the field of healthcare as well as providing an opportunity to become proficient in performing the clinical skills necessary to work in a healthcare environment. Emphasis is placed on specific Nursing Assistant duties and on the concepts pertaining to the psychosocial aspect of caregiving. Students receive a strong academic foundation as well as experiencing externships where they can practice

PROGRAMS AND SERVICES PROVIDED

their skills in a real world setting under the supervision of experienced medical professionals. Students become First Aid, CPR, and AED certified prior to participating in on-site clinical rotations through the nursing and rehabilitative centers and a local hospital. Students are exposed to a vast array of careers in healthcare through both their clinical rotations in different healthcare departments and their numerous field trips to various healthcare facilities and settings.

The Health Assisting program is certified by the Commonwealth of Massachusetts as a Certified Nursing Assistant (CNA) and Home Health Aide (HHA) testing site and by the Department of Public Health as a Feeding Assistant testing site. The program focuses on safe and effective performance of the student providing clinical care in a healthcare setting.

INFORMATION SUPPORT SERVICES AND NETWORKING

The Information Support Services and Networking program is a competency-based program designed to provide students with entry-level skills in personal computer maintenance and repair, data communications, and networking. The curriculum aligns with the Massachusetts Department of Education Vocational Technical Education Frameworks. Students are taught the basic skills needed to install, troubleshoot, and repair computer system as it prepares students for the Comp-TIA A+ technician certification as well as the Cisco CCENT certification. Included in the program are some fabrication skills along with troubleshooting and repair. Students will have practical knowledge of analog and digital electronics, as well as competencies with tools and test equipment.

The Information Support Services and Networking program utilizes the Cisco Networking Academy curriculum to provide students with a solid background in the field of data communications. Which includes network design, routing and switching, and network maintenance and operation. Some Topics include the OSI model,

internetworking devices, IP addressing, LAN media and topologies, structured cabling, PC hardware and software, cable management techniques, and the use of test equipment. In addition, students develop the critical skills needed to succeed in a changing economy: math, science, problem-solving, reading, and writing.

LANDSCAPING TECHNOLOGY/HORTICULTURE

The Landscaping Technology/Horticulture program is aligned with the Massachusetts Department of Education Vocational Technical Education Frameworks – Agriculture and Natural Resources Cluster – Horticulture that offers a comprehensive competency-based course that explores career areas in landscape maintenance, construction and design, greenhouse production, nursery production, floriculture, and retail garden center operation. The program emphasizes knowledge of plant science as a foundation to all career areas. Students learn while using equipment and materials that represent industry standards. Project based learning activities, residential landscaping projects, greenhouse sales, and floral projects provide experiences for students to reinforce, practice skills, and knowledge learned in the classroom setting.

The classroom environment is geared towards preparing students for the world of work with a respect to a sound work ethic, attitude, professionalism, and teamwork. Leadership and personal development skills are promoted through involvement in the Future Farmers of American (FFA) student organization.

TECHNICAL CAREER EXPLORATORY

The Technical Career Exploratory is an introductory program designed to introduce 9th grade students to the career/vocational technical educational options available at the Lower Pioneer Valley Career and Technical Education Center (Career TEC). The first three weeks of the course are an introduction to Career TEC. Upon completion of shop explorations, during which students become part of the existing program for approximately

PROGRAMS AND SERVICES PROVIDED

three weeks, a final shop selection is made to complete the school year. Final placement is determined by an overall review of attendance, grades and discipline in all shop explorations. Grades for all exploratory students is determined by classwork/graded assignments (20%), shop projects (30%) and daily grade rubric (50%). The daily grade rubric includes preparedness, participation, following directions, task completion, and conduct.

Students must give their best effort in all shops explored in order to have the best chance to be placed in the final shop of their choosing. The number of existing openings that are available also determines final placement.

COOPERATIVE EDUCATION PROGRAM

LPV Career TEC is a proud member of a large statewide network of high schools that offer students opportunities for career preparation. The Cooperative Education program is network that is led by the Commonwealth's Connecting Activities initiative, which is managed by the MA Department of Elementary and Secondary Education. It enables our school to connect with our regional workforce system, and through it, to many local businesses that support our education enterprise. Our partnership with the Connecting Activities initiative is one of the primary avenues offering career development opportunities for our students.

The Cooperative Education (CO-OP) Program at LPV Career TEC is designed to give second year students the opportunity to extend their learning experience into the world of work, whereby the student is placed into a paid position during shop hours. The CO-OP program prepares students for both college and career in a seamless and integrated way equipping them with the knowledge, skills and experiences they need to take ownership over their plans after high school. CO-OP helps our students see the connections between the academic learning that they do in the classroom and the application of that knowledge out in the workforce. This body of learning is therefore a part of our Program of Study. Student's co-op gains and achievements are assessed using

the Work-Based Learning Plan endorsed by the Massachusetts Department of Education in collaboration with the Massachusetts School to Career System.

All second-year students at LPV Career TEC, upon the recommendation of their instructor, and who are in good standing in their career/vocational technical program are invited to participate in the CO-OP Seminars. The CO-OP Seminar is aligned with the Vocational Technical Education Frameworks Strand 4: Employability Knowledge and Skills giving students the opportunity to develop employability skills to secure and maintain employment in a chosen field.



PROGRAMS AND SERVICES PROVIDED

TRANSPORTATION

LPVEC provides school transportation services to all seven of its member districts. These services include both regular and special needs transportation. In FY22, the LPVEC employed 286 transportation staff and operated 248 school transportation vehicles.

Because of the relationship the LPVEC shares with its member school districts, the LPVEC is highly responsive to the needs of its constituents. LPVEC currently manages four transportation facilities located in Agawam, East Longmeadow, Southwick, and Wilbraham.

MUNICIPAL MEDICAID REIMBURSEMENT

Under federal law, school districts are eligible to receive payment from Medicaid for health services delivered to Medicaid-eligible children with disabilities. In addition, school districts may be eligible to receive reimbursement for the transportation costs of such services and administrative costs including outreach for enrollment purposes and coordination, as well as monitoring of medical care.

LPVEC's Municipal Medicaid Reimbursement Program assists districts in identifying children who may be eligible to receive Medicaid services as well as completing all reporting and billing requirements necessary to secure reimbursement for those services. LPVEC has been instrumental in maximizing the amount of federal dollars returned to these participating communities:

AGAWAM
EAST LONGMEADOW
HAMPDEN/WILBRAHAM
LONGMEADOW
LUDLOW
SOUTHWICK-TOLLAND-GRANVILLE
WEST SPRINGFIELD
ACTON-BOXBOROUGH RSD
AMHERST (TOWN)
AMHERST RSD
BAYSTATE ACADEMY
CHESTERFIELD-GOSHEN RSD
CHICOPEE
CLARKSBURG
CONWAY
DEERFIELD
EASTHAMPTON
ERVING
FLORIDA
FRANKLIN COUNTY TECH

FRONTIER RSD
GATEWAY RSD
GILL-MONTAGUE RSD
GRANBY
GREENFIELD
HADLEY
HAMPSHIRE RSD
HAWLEMONT RSD
HOLYOKE
LEE
LENEX
LEVERETT
MLK, JR. CHARTER SCHOOL
MOHAWK TRAIL RSD
MONSON
MOUNT GREYLOCK RSD
NEW-SALEM WENDELL
NORTHAMPTON
PALMER
PAULO FREIRE CHARTER

PELHAM
PV CHINESE IMMERSION
PIONEER VALLEY RSD
PITTSFIELD
QUABOAG RSD
ROWE
SAVOY
S. BERKSHIRE RSD
SHUTESBURY
SOUTH HADLEY
SOUTHAMPTON
SUNDERLAND
TAUNTON
VERITAS PREP CHARTER
WARE
WESTHAMPTON
WHATELY
WILLIAMSBURG

PROGRAMS AND SERVICES PROVIDED

ENERGY MANAGEMENT

LPVEC Energy Management Program facilitates cooperative purchasing of a variety of energy-related utilities, including fuel oil, diesel fuel, and gasoline. Listed below are the communities who participated in LPVEC's cooperative energy purchasing program in FY22:

AGAWAM, TOWN OF
ATHOL, TOWN OF
BELCHERTOWN, TOWN OF
CENTRAL BERKSHIRE RSD
CHICOPEE PUBLIC SCHOOLS
CONWAY, TOWN OF
ERVING SCHOOL UNION #28
GATEWAY REGIONAL
GRANVILLE, TOWN OF
HAMPDEN, TOWN OF
HOLYOKE, CITY OF
LPVEC
MOHAWK TRAIL REGIONAL
NEW SALEM/WENDELL UNION
SHELBURNE, TOWN OF
SOUTHWICK, TOWN OF
WARE PUBLIC SCHOOLS
WESTHAMPTON PUBLIC SCHOOLS

AMHERST, TOWN OF
ATHOL-ROYALSTON RSD
BERNARDSTON, TOWN OF
CHESTER, TOWN OF
CHICOPEE, CITY OF
EAST LONGMEADOW DPW
ERVING, TOWN OF
GILL, TOWN OF
GREENFIELD, TOWN OF
HAMPSHIRE REGIONAL
LEVERETTE, TOWN OF
LUDLOW PUBIC SCHOOLS
MONSON, TOWN OF
PALMER, TOWN OF
SHUTESBURY ELEMENTARY SCHOOL
SUNDERLAND SCHOOL COMMITTEE
WEST SPRINGFIELD DPW
WILBRAHAM, TOWN OF

AMHERST-PELLHAM RSD
BELCHERTOWN PUBLIC SCHOOLS
BUCKLAND, TOWN OF
CHESTERFIELD-GOSHEN RSD
CONWAY SCHOOL COMMITTEE
EASTHAMPTON, CITY OF
FRONTIER RSD
GILL-MONTAGUE REGIONAL
HADLEY PUBLIC SCHOOLS
HOLY CROSS PARISH
LONGMEADOW, TOWN ON
LUDLOW, TOWN OF
MONTGOMERY SELECT BOARD
PIONEER VALLEY REGIONAL
SOUTHERN BERKSHIRE REGIONAL
SUNDERLAND, TOWN OF
WESTFIELD, CITY OF
WILLIAMSBURG, TOWN OF

CURRICULUM, INSTRUCTION, AND ASSESSMENT

LPVEC employs a director of curriculum, instruction, and assessment who works with district curriculum directors and LPVEC program administrators and faculty to ensure high-quality, culturally-responsive curriculum and teaching.

Sevices include:

- Job-alike Groups: Professional Learning Communities for Member District's Curriculum Directors and Instructional Coaches;
- Engage in curriculum review, development, alignment, and recommendations that fulfill LPVEC programs and member districts' needs, as well as DESE requirements;
- Professional development, creation, implementation, and assessment for LPVEC programs and member districts;
- Identify and facilitate grant funding opportunities and collaborate to submit successful applications for LPVEC and member districts;
- First-year induction and second and third-year Mentoring Program development and oversight;
- Teacher Evaluation System oversite and Vector Solutions Management; and
- Statewide assessment oversight e.g., MCAS and ACCESS testing.

COST-EFFECTIVENESS

COST-EFFECTIVENESS

SPECIAL EDUCATION - AGGREGATE COST AVOIDANCE

LPVEC calculates the cost savings of special education programs for its member districts by first subtracting the LPVEC FY22 tuition for each program from the lowest-cost comparable program's tuition, as set by the MA Operational Services Division (OSD). This difference is then multiplied by the student enrollment to yield the total member-district savings for each program. Program savings are then added together to yield the total cost savings for member districts. Using this method, we calculate that member districts saved a minimum of \$573,799 in FY22. Stated differently, had districts placed students in private programs rather than an LPVEC program, they would have spent at least \$573,799 more in FY2.

An additional benefit for member districts is that a portion of the cost of running LPVEC's special education programs is paid by non-member districts, thus enabling member districts to receive higher capacity programs than they pay for. Since all costs of special education programs are paid through tuitions, we calculate the proportion of costs paid by non-member districts by calculating the percentage of tuition revenue paid by non-member districts. Using this method, we calculate that non-member districts defrayed 31 percent of total program costs in FY22.

CAREER AND TECHNICAL EDUCATION - AGGREGATE COST AVOIDANCE

The method used to calculate cost-avoidance via LPVEC's Ch. 74-approved Career and Technical Education Center (CTEC) programs is similar to the method used in special education. LPVEC first calculates member-district costs of CTEC education by multiplying student enrollment by the FY22 member-district tuition base rate (\$15,747 in FY22). LPVEC then compares this to the total cost if CTEC students attended other regional vocational schools in the area (\$24,100 in FY22). Regional vocational school tuitions are found on the MA Department of Elementary and Secondary Education (DESE) website. Using this method, we calculate member-district cost avoidance at \$3,040,492 in FY22. Put another way, if districts did not offer Ch. 74-approved programs through their collaborative, they would have spent \$3.04 million more in FY22 to send their students to other regional vocational schools.

TRANSPORTATION - AGGREGATE COST AVOIDANCE

LPVEC compares the cost of its Regular Needs Transportation (RNT) and Special Needs Transportation (SNT) services to the cost of competitor contracts. LPVEC requests data on cost per bus per day from other contracts in Hampden County. For FY22, school districts in Hampden County reported paying between \$361 and \$512 per day, per bus for regular needs transportation. Hampden County districts reported a cost per bus - per day for SNT between \$446 to \$605. Based on these rates, districts using LPVEC for RNT would have paid between \$518,036 and \$4,200,926 more had they had used a private-sector provider and with regard to SNT, from \$388,687 up to as much as \$2,248,987 more. Combined savings for RNT and SNT for all districts using LPVEC transportation services compared to using private contractors ranged from \$906,723 to \$6,449,913 in FY22.

COST-EFFECTIVENESS

MUNICIPAL MEDICAID REIMBURSEMENT PROGRAM – FY22 RECEIPTS

The Municipal Reimbursement Program successfully secured more than \$1.3 million in reimbursements for its member districts and a total of \$6.2 million for all participants in FY22. Listed below are receipts by participant:

<u>TOWN</u>	<u>INCOME</u>
ACTON-BOXBOROUGH RSD	492.97
AGAWAM	318,967.28
AMHERST (TOWN)	130,381.77
AMHERST RSD	111,494.97
BAYSTATE ACADEMY	15,807.10
CHESTERFIELD-GOSHEN RSD	10,102.01
CHICOPEE	751,050.21
CLARKSBURG	20,141.44
CONWAY	7,958.15
DEERFIELD	24,012.21
EAST LONGMEADOW	147,475.72
EASTHAMPTON	56,797.21
ERVING	12,025.58
FLORIDA	7,009.24
FRANKLIN COUNTY TECH	7,670.96
FRONTIER RSD	58,859.60
GATEWAY RSD	91,352.16
GILL-MONTAGUE RSD	59,632.97
GRANBY	83,978.51
GREENFIELD	218,336.56
HADLEY	21,650.98
HAMPDEN/WILBRAHAM	202,409.49
HAMPSHIRE RSD	29,423.72
HAWLEMONT RSD	5,505.56
HOLYOKE	650,421.83
LEE	34,341.20
LENOX	18,018.05
LEVERETT	10,281.15
LONGMEADOW	101,554.00
LUDLOW	182,896.46
MLK, JR. CHARTER SCHOOL	20,955.86
MOHAWK TRAIL RSD	57,387.54
MONSON	35,984.20

COST-EFFECTIVENESS

MOUNT GREYLOCK RSD	119,472.01
NEW-SALEM WENDELL	31,958.89
NORTHAMPTON	194,760.52
PALMER	77,074.95
PAULO FREIRE CHARTER	5,674.90
PELHAM	7,364.70
PIONEER VALLEY RSD	39,289.78
PITTSFIELD	401,337.23
PV CHINESE IMMERSION	15,808.58
QUABOAG RSD	129,756.12
ROWE	22,777.44
S. BERKSHIRE RSD	76,862.46
SAVOY	3,359.87
SHUTESBURY	18,497.43
SOUTH HADLEY	115,425.69
SOUTHAMPTON	21,495.27
SOUTHWICK-TOLLAND-GRANVILLE RSD	70,863.53
SUNDERLAND	30,487.71
TAUNTON	844,293.50
VERITAS PREP CHARTER	15,578.52
WARE	94,359.48
WEST SPRINGFIELD	348,139.64
WESTHAMPTON	2,689.24
WHATELY	3,967.98
WILLIAMSBURG	14,014.69

TOTAL FY22 REVENUE	<u><u>\$6,209,686.79</u></u>
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ENERGY MANAGEMENT - BIDS AND COLLECTIVE SAVINGS

In FY22, the LPVEC coordinated three cooperative bids for energy-related products. Forty-seven districts and municipalities participated in cooperative purchases for fuel oil, 22 for diesel, and 18 for unleaded gasoline. Energy bids in FY22 totaled approximately \$7.5 million, with an estimated collective cost-savings of \$600,000.

COST-EFFECTIVENESS

CURRICULUM AND PROFESSIONAL DEVELOPMENT - RESOURCES

The LPVEC Office of Curriculum, Instruction, and Assessment provides value to member districts in various ways, as specified in the Programs section of this report. This office improves the quality of our program offerings by ensuring a high-quality, culturally-responsive curriculum and instruction, obtaining grant awards, providing quality professional development, and maintaining statewide assessment oversight.

Examples of cost-effective collaborations are the management and oversight of collaboratively-purchased Virtual High School seats and collaboratively-developed or shared resources such as assessment tracking systems.

The Curriculum Director and Instructional Coaches Job-Alike Groups foster leadership and provide direct professional development. Professional development in the past year included Culturally Responsive Teaching, Special Education, and Coaching: Partnerships for Problem Solving.

Through the Safe and Supportive Schools grant, this office is able to provide extensive professional development to LPVEC program directors and a mixed group of stakeholders, including teachers, classroom assistants, and parents.

LPVEC received the Culturally Responsive Pedagogy Leadership Academy scholarship to enhance the program's multi-tiered system of support.

The Curriculum, Instruction, and Assessment office can provide professional development for district staff on a contract basis and foster grant collaborations among member districts.

One additional benefit of the Curriculum, Instruction, and Assessment office is the bringing together of curriculum directors and coaches to support each other and to problem-solve and manage the lingering impacts of the pandemic.

PROGRESS TOWARD PURPOSES & OBJECTIVES

PROGRESS TOWARD PURPOSES & OBJECTIVES

PURPOSE AND OBJECTIVES

The mission of LPVEC is to increase the capacity of school districts and support the success of all students by providing high-quality shared programs and services in a cost-effective manner. Our primary purpose is to accomplish this mission in the member districts (Agawam, East Longmeadow, Hampden-Wilbraham, Longmeadow, Ludlow, Southwick-Tolland-Granville, and West Springfield), although we provide a number of services to non-member districts as well.

The Collaborative addresses itself to education broadly, supporting those programs and services which, in the discretion of the Board of Directors, merit attention. The primary focus of the Collaborative will continue to be in the areas of career and technical education, special and alternative education, transportation, professional development, and other educator support and business services that benefit the member districts and the region.

In carrying out this mission, purpose, and focus, the LPVEC embraces the following objectives:

- Examine, develop, and provide cost-effective, quality educational programs to ensure equitable opportunities for all students, including those most at risk of school failure, as permitted by applicable laws and regulations related to educational collaboratives;
- Examine, develop, and provide staff development and other educator support opportunities for teaching staff, administrators, support personnel, and other members of the community; and
- Explore, develop, and provide cost-saving business services to expand the capacity of school districts, member communities, state agencies, and others as permitted by applicable laws and regulations related to educational collaboratives.

PROGRESS ON ACHIEVING PURPOSE

LPVEC continues to provide high-quality, shared programs and services in a cost-effective manner. Our Special and Alternative Education programs and our Career and Technical Education programs help districts serve students who benefit from education that is different from the traditional academic classroom model, meeting both quality and equity goals while saving member districts money in the process.

Our Transportation Services meet equity and efficiency goals by ensuring that all students are transported to and from school with savings realized by not using private contractors.

PROGRESS TOWARD PURPOSES & OBJECTIVES

Our Municipal Reimbursement and Energy Management programs generate significant cost-savings for communities both within and beyond our membership ranks.

Our Curriculum, Instruction, and Assessment program increased district capacity for effective educator support.

LPVEC will continue to seek out concrete ways of helping the educators we work with serve their students more effectively, efficiently, and equitably.

PROGRESS ON ACHIEVING OBJECTIVES

Objective A, cost-effective, quality educational programs to ensure equitable opportunities for all students, is met through both our Special Education and our Career and Technical Education programs, which provide more personalized instruction, tailored to the needs and interests of students who would be less well served in typical academic classrooms.

Objective B, staff development and other educator support opportunities for educators, is met through our job-alike groups and our Curriculum, Instruction, and Assessment Director.

Objective C, cost-effective business services, is met through our ongoing Transportation, Medicaid Reimbursement, Energy Management, and Curriculum/Instruction/Assessment departments as we continue to seek new opportunities to help school districts collectively realize cost savings through group purchasing.

PROGRESS INDICATORS

The LPVEC works as an extension of its member districts, enabling them to *save money, expand capacity, and provide quality programs and services*. Our success in saving money is detailed above in the Cost-Effectiveness section. Our ability to expand district capacity is seen most clearly in our Career and Technical Education and Special Education programs and in the work of our Curriculum/Instruction/Assessment staff to facilitate our Job-Alike Groups and provide professional development services.

The financial savings that our collaborative programs generate enable scarce resources to be used for other expenditures, further increasing district capacity in instructional areas.

PROGRESS TOWARD PURPOSES & OBJECTIVES

The following presents indicators of program quality:

Career and Technical Education Perkins Indicators

Similar to No Child Left Behind, the Perkins Act requires multiple indicators by which schools assess the quality of their career and technical education programs. The following data assesses trends in quality of CTE programs:

Percentage of Students Passing National Certification Tests

PROGRAM	SY2018	SY2019	SY2020	SY2021	SY2022
Certified Nursing Assistant/CNA	100%	100%	n/a	40%	73%
State Board Certification/Cosmetology	100%	100%	100%	100%	100%

Completion Rate

COHORT	SEPT. 2018	SEPT. 2019	SEPT. 2020	SEPT. 2021	SEPT. 2022
GRADE 11 ENROLLMENTS	140	131	131	128	120
COMPLETED TWO YEARS	130	113	80	116	103
COMPLETION RATE	93%	86%	61%	91%	86%

Positive Placement Percentage Rate

(post-secondary, apprenticeship, working in field, armed forces)

	2017	2018	2019	2020	2021
Category 1 <i>All Students in CTEC</i>	77	80	78	77	79
Category 2 <i>Students with Disabilities</i>	74	72	73	72	71
Category 3 <i>EL Students</i>	78	77	76	75	74
Category 4 <i>Economically Disadvantaged</i>	79	69	68	67	65

PROGRESS TOWARD PURPOSES & OBJECTIVES

Participation – Non-Traditional by Gender

Year	Non-Traditional Students	Total Students	Non-Traditional Participation
SY2018	43	456	9%
SY2019	49	455	11%
SY2020	67	436	15%
SY2021	37	439	8%
SY2022	40	426	9%

Special Education Exit Indicators

The LPVEC provides services to students aged 6 to 22 years who demonstrate a wide variety of exceptional learning needs. Tracking the outcomes for students exiting our programs is one way of assessing quality.

OUTCOME	SY18	SY19	SY20	SY21	SY22
Graduated	20	19	17	8	10
Turned 22/Transitioned Out	2	1	2	3	2
Returned to Home School	9	6	2	1	3
Moved to Another Program/School	8	13	0	0	4
Withdrawn from Program	6	4	1	0	3
Moved Out of District	4	2	0	4	1
TOTAL	49	46	22	15	23

Transportation, Municipal Reimbursement, and Energy Management Indicators

The success of these programs is measured primarily by the amount of cost savings realized by participants. This is discussed for each area in the Cost Avoidance section. Continued participation is another measure. Transportation has seven member districts participating in regular and special needs transportation. Municipal Reimbursement has increased the number of municipalities served from 38 in 2009 to 58 in FY22. Demand for Energy Management services continue with 54 school districts and municipalities participating in FY22.

Curriculum, Instruction, and Assessment Indicators

Success of our programs is measured primarily by continued participation. Our job-alike groups for superintendents and curriculum directors are active and meet monthly; those for special education directors and business managers meet bi-monthly.

INDEPENDENT AUDITOR'S REPORT

INDEPENDENT AUDITOR'S REPORT

For over 30 years, the LPVEC has annually engaged an independent audit. In addition to the standard financial statements, our auditor began preparing a Comprehensive Annual Financial Report (CAFR) in 2013 that is submitted annually to the Government Finance Officers Association (GFOA) for review. The LPVEC has been awarded a Certificate of Excellence in Financial Reporting for each year of submission since beginning participation in the program in 2013. The auditors will once again prepare an annual comprehensive financial report for submission to the GFOA for peer review for fiscal year 2022.

The Collaborative is mandated by law to submit its independent auditor financial statements to the State Auditor's Office annually. This document as well as this Annual Report are available on our website.

Following this report are this year's independent auditors' comprehensive financial statements in their entirety.

LOWER PIONEER VALLEY EDUCATIONAL COLLABORATIVE

WEST SPRINGFIELD, MASSACHUSETTS



ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the Year Ended June 30, 2022



Lower Pioneer Valley Educational Collaborative

West Springfield, Massachusetts

Annual Comprehensive Financial Report

For the Year
July 1, 2021 through June 30, 2022



Prepared by the Finance Department

LOWER PIONEER VALLEY EDUCATIONAL COLLABORATIVE

ANNUAL COMPREHENSIVE FINANCIAL REPORT

JUNE 30, 2022

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Introductory Section



Culinary arts program student learning at the Brush Hill Bistro.

Introductory Section

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December 16, 2022

Letter of Transmittal

Massachusetts state law requires the Lower Pioneer Valley Educational Collaborative to publish at the close of each fiscal year a complete set of financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) that are audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Pursuant to that requirement, we hereby issue the Annual Comprehensive Financial Report (ACFR) of the Lower Pioneer Valley Educational Collaborative, for the fiscal year ending June 30, 2022, for your review.

The report is designed to be used by the Board of Directors of the Collaborative and others who are concerned with its management and progress such as bond analysts, banking institutions and credit assessors as well as the Collaborative's member school districts.

This report consists of management's representations with regard to the finances of the Lower Pioneer Valley Educational Collaborative. Management therefore assumes full responsibility for the completeness and reliability of all of the information presented in this report. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Management of the Collaborative is responsible for establishing and maintaining an internal control structure designed to ensure the assets of the Collaborative are protected from loss, theft, or misuse and to ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles. The Executive Director is responsible for evaluating the adequacy and effectiveness of the internal control structure and implementing improvements.

Because the cost of internal controls should not outweigh their benefits, the Lower Pioneer Valley Educational Collaborative's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement.

The Lower Pioneer Valley Educational Collaborative's financial statements have been audited by Powers & Sullivan, LLC, a firm of licensed, certified public accountants. The goal of the independent audit is to provide reasonable assurance that the financial statements of the Lower Pioneer Valley Educational Collaborative for the year ended June 30, 2022, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the Lower Pioneer Valley Educational Collaborative's financial statements for the year ended June 30, 2022, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

Generally accepted accounting principles (GAAP) require that management's discussion and analysis (MD&A) provide a narrative introduction, overview and analysis to accompany the basic financial statements. This letter of transmittal is designed to complement the MD&A where the financial analysis is presented. The Collaborative's MD&A can be found immediately following the independent auditor's report from Powers & Sullivan, LLC.

PROFILE OF THE COLLABORATIVE

The Collaborative is an educational service agency (ESA) in Western Massachusetts. Educational service agencies are organizations created by special state legislation or administrative rule to provide programs and services to local school districts, or to serve state interests in other ways. The Collaborative meets the descriptive criteria set forth in the Association of School Business Officials (ASBO) International's publication *Standards of Excellence in Budget Presentation* for a primary governmental entity. These criteria include:

- Members of the governing board are selected from school committee members chosen in a general election;
- The organization functions as a separate legal entity; and
- The entity is fiscally independent.

The Lower Pioneer Valley Educational **Corporation** is a tax-exempt 501(c)(3) nonprofit corporation and a component unit of the **Collaborative**. In order to distinguish the two entities, the term Collaborative is used to describe the educational entity.

Seven school districts hold membership in the Collaborative: Agawam, East Longmeadow, Hampden-Wilbraham Regional, Longmeadow, Ludlow, Southwick-Tolland-Granville Regional, and West Springfield. In addition to serving its member districts, the Collaborative also provides services to school districts and municipalities throughout Massachusetts.

The Massachusetts legislature passed, and the governor signed into law Chapter 49, Section 4e in 1974. This act encouraged local school committees to conduct, in concert, educational programs and services to supplement or strengthen existing school programs and services. On March 2, 2012, Governor Patrick signed into law Chapter 43 of the Acts of 2012, *An Act Relative to Improving Accountability and Oversight of Education Collaboratives*. Subsequently, the Massachusetts Board of Education adopted a policy on Educational Collaboratives. In the most recent policy statement, the Board of Education reiterated its belief "that educational collaboratives have a potential beyond special education to increase and expand the level of service in regular education, occupational education, staff development, research and innovative programs."

Every fall, our program administrators and department heads of the Collaborative develop a general fund budget for the coming school year which is voted on annually by the Board. Throughout the winter months, the Executive Director and Director of Finance and Operations meet regularly with the Board to review the annually proposed budget, elicit feedback, and make revisions based on new information. Legally, budgetary control is provided by the Board, and the Board's approval defines the organizational level at which expenditures and appropriations are budgeted. This level is at the department level, i.e.; administration, special education, occupational education, supplemental services, professional development, and transportation. Transfers between departments must be voted by the Board.

LEVEL OF EDUCATION PROVIDED

The Collaborative serves a general population of 19,140 students in seven member communities. Enrollment in Career and Technical Education (CTEC) programs at the secondary level has remained relatively constant at approximately 478 students from 2013 to 2022. Enrollment in special education programs for students in elementary, secondary, and transition programs varies; it was 63 in 2022. The Collaborative offers educational

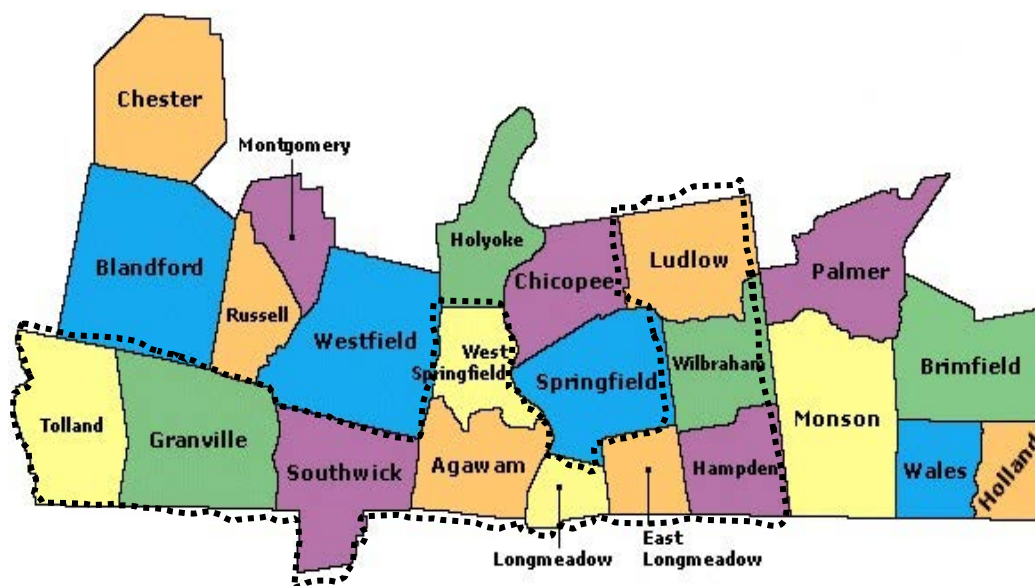
programs for a wide range of learners at the elementary and secondary levels. Educational programs at the Collaborative focus on Career and Technical Education and Special/Alternative Education.

The Career and Technical Education Center (CTEC) offers eleven Chapter 74-approved career and technical education programs including a cooperative education program. The Special/Alternative Education department provides services to students aged 6 to 22 years who demonstrate a wide variety of exceptional learning needs, including students on the autism spectrum, students with multiple and significant disabilities, students with specific learning disabilities, students with pervasive developmental disabilities, and students with emotional and behavior disorders. The special education department also provides nursing services and adaptive physical education services. CTEC programs and some Special/Alternative Education programs are located at LPVEC's Brush Hill Avenue facility in West Springfield. Other special education programs reside in various school buildings in LPVEC member communities.

GEOGRAPHIC AREA SERVED

The Collaborative is located in the greater Springfield region of Western Massachusetts. Although the Collaborative is comprised of seven member districts, the Collaborative also serves students in other public school districts in Hampden and Hampshire Counties. The Collaborative provides business and professional development services to municipalities and local education throughout Massachusetts.

The map below delineates the geographic area of the Collaborative member districts:



MEMBER COMMUNITIES

Agawam: K-12 district serving 3,464 students

East Longmeadow: PreK-12 district serving 2,492 students

Hampden-Wilbraham Regional: PreK-12 district serving 2,890 students

Longmeadow: PreK-12 district serving 2,791 students

Ludlow: PreK-12 district serving 2,293 students

Southwick-Tolland-Granville Regional: PreK-12 district serving 1,359 students

West Springfield: PreK-12 district serving 3,851 students

COLLABORATIVE PROGRAMS

CAREER AND TECHNICAL EDUCATION PROGRAM – The Lower Pioneer Valley Educational Collaborative Career and Technical Education Center (CTEC), located at 174 Brush Hill Avenue in West Springfield, MA, provides career and technical education programs for high school students in our member districts and surrounding communities. CTEC programs are recognized career pathways as defined by the Carl D. Perkins Vocational and Applied Technology Act of 1990 and 1998 and reauthorized in 2006.

Founded in 1974, CTEC has a long tradition of partnering with local businesses and industry to ensure that students receive rigorous and relevant training aligned with the Massachusetts Department of Elementary and Secondary Education's Vocational Technical Education Frameworks, industry standards, and regional employment needs. CTEC offers state-of-the-art equipment and technology that meets or exceeds industry and OSHA standards.

Students completing a career and technical education program have the opportunity to continue formal studies at the post-secondary level, secure gainful employment, or pursue a combination of both.

ADVANCE MANUFACTURING – The Advance Manufacturing, an approved Chapter 74 program, features a state-of-the-art facility that includes the latest in technology including Computer Numeric Control (CNC) milling machines and lathes as well as a computer lab for CAD/CAM instruction. The program offers students the opportunity to experience the latest technology in the machine tool industry. Advanced Manufacturing Technology students receive training through hands-on experience that replicates operations used in industry. Metal parts are produced using lathes, millers, surface grinders, and Computerized Numerical Control machines. Students are introduced to the principle of machining using a ProtoTrak Knee Mill. Students will create programs using Cartesian coordinate systems of measurement and are introduced to basic CAD programs using Solid Works, as well as speed and feed, and basic math formulas.

AUTOMOTIVE TECHNOLOGY – Automotive Technology is a Chapter 74 approved program certified by the National Automotive Technicians Education Foundation (NATEF) in the following areas: Brakes, Electrical/Electronic Systems, Engine Performance, and Suspension and Steering. Students are prepared for "All Aspects of the Industry" through various experiences in class, shop, and the community. Students are assessed on competencies aligned with the Massachusetts Vocational Technical Education Frameworks and the National Institute for Automotive Service Excellence (ASE). Students in the Automotive Technology program have the opportunity to prepare for technician certification by the nationally recognized ASE.

BUILDING/PROPERTY MAINTENANCE – The Building/Property Maintenance program is an approved Chapter 74 competency-based program designed to introduce students to the many facets of building and property maintenance: interior, exterior, seasonal grounds and lawn care. The curriculum aligns with the Massachusetts Department of Education Vocational Technical Education Frameworks – Construction Cluster – Building/Property Maintenance. Students are introduced to a cross-section of hands-on training in basic skills related to building/property maintenance including: carpentry, floor care, landscaping, painting, also basic plumbing repairs such as faucets and toilets, with an emphasis on safe work practices, employability skills and safety. Safety within the curriculum includes the use of appropriate hand and power tools in conjunction with industry standards. Students learn preventative maintenance and repair techniques of small engines and power tools.

CARPENTRY – The Carpentry Program is a Chapter 74 approved course of study offering a comprehensive, competency-based curriculum aligned with the Massachusetts Vocational Technical Education Frameworks (Construction Cluster/Carpentry). Students will advance through the curriculum learning modular layout techniques for residential concrete installation and wood framing. Hands-on practice is combined with related written and computational skills such as, but not limited to, cost estimating, blueprint reading and materials take-off calculation. Students combine this curriculum with manipulative skills development associated with shop tools

through a series of on-campus projects such as personal toolboxes, sawhorses, etc.

COSMETOLOGY – Cosmetology, a Chapter 74 approved program, is a comprehensive competency based three-year program, certified by the Commonwealth of Massachusetts Board of Registration of Cosmetologists. Upon successful completion of the course, which includes the requirement of 1,000 instructional hours, students are prepared to take the Board of Registration of Cosmetologists license exam using the curriculum standards set by the Board. Students who have mastered skills in all phases of cosmetology will have the opportunity to extend their learning experience into the world of work in an area salon.

CULINARY ARTS – Culinary Arts is a competency-based Chapter 74 approved program certified by the American Culinary Federation (ACF) and aligned with the Massachusetts Vocational Technical Education Frameworks (Hospitality and Tourism Cluster/Culinary Arts) that prepares students for careers in hotels, restaurants, resorts, institutions, and corporations. The program builds on a foundation of basic knowledge, skills, attitudes, behaviors, and work habits needed to be successful in this demanding industry. Students operate a fully equipped commercial kitchen and dining room encompassing restaurant, banquet, and buffet services through the two student run restaurants: the morning Java Café, serving breakfast, and the Brush Hill Bistro, serving lunch, which are open to the general public two days a week.

EARLY EDUCATION AND CARE – Early Education and Care, an approved Chapter 74 program, is a growing and ever-changing field which includes the care and teaching of children from birth through age 7. The Early Education and Care program at CTEC is a comprehensive 3-year program in which students will experience a combination of classroom instruction and hands on experience with children from ages 6 weeks through 6 years of age. Students in our program will understand and be familiar with many aspects of child development from infancy through elementary school years. They will be well versed in health and safety topics pertaining to children and become knowledgeable about current events and developments in the early childhood field. Upon completion of the program, they will have a thorough understanding of early childhood math and science concepts, music, movement, art, creativity and understand the ways in which children learn. Students will have classroom experience where they will interact with children and facilitate learning under the guidance of experienced teachers and their classroom instructors.

GRAPHIC AND VISUAL DESIGN – Graphic and Visual Design is a Chapter 74 approved program that is competency based and certified by Print[ED] and is aligned with the Massachusetts Department of Education Vocational Technical Education Frameworks–Arts & Communications Service Cluster. Graphic and Visual Design prepares students for the visual design field using state of the art digital imaging, illustration, and page layout software and equipment, students learn to apply their creativity to real-life or simulated projects. Print[ED] is a national accreditation program based on industry standards for graphic communications courses of study at the secondary and post-secondary levels and is a component of the Graphic Arts Education and Research Foundation (GAERF®). Students are assessed on industry standard competencies developed by Print[ED].

HEALTH ASSISTING – The Health Assisting Program, an approved Chapter 74 program, is a comprehensive competency-based course that is designed to help students develop the skills needed to meet with success in the workplace. The program introduces the students to the career opportunities in the field of healthcare as well as providing an opportunity to become proficient in performing the clinical skills necessary to work in a healthcare environment. Emphasis is placed on specific Nursing Assistant duties and on the concepts pertaining to the psychosocial aspect of caregiving. Students receive a strong academic foundation as well as experiencing externships where they can practice their skills in a real world setting under the supervision of experienced medical professionals. Students become First Aid, CPR, and AED certified prior to participating in on-site clinical rotations through the nursing and rehabilitative centers and a local hospital. Students are exposed to a vast array of careers in healthcare through both their clinical rotations in different healthcare departments and their numerous field trips to various healthcare facilities and settings.

In addition to holding Chapter 74 approval, the Health Assisting program is certified by the Commonwealth of Massachusetts as a Certified Nursing Assistant (CNA) and Home Health Aide (HHA) testing site and by the Department of Public Health as a Feeding Assistant testing site. The program focuses on safe and effective performance of the student providing clinical care in a healthcare setting.

INFORMATION SUPPORT SERVICES AND NETWORKING – The Information Support Services and Networking program is a Chapter 74 competency-based approved program designed to provide students with entry-level skills in personal computer maintenance and repair, data communications, and networking. The curriculum aligns with the Massachusetts Department of Education Vocational Technical Education Frameworks. Students are taught the basic skills needed to install, troubleshoot, and repair computer system as it prepares students for the Comp-TIA A+ technician certification as well as the Cisco CCENT certification. Included in the program are some fabrication skills along with troubleshooting and repair. Students will have practical knowledge of analog and digital electronics, as well as competencies with tools and test equipment.

The Information Support Services and Networking program utilizes the Cisco Networking Academy curriculum to provide students with a solid background in the field of data communications. Which includes network design, routing and switching, and network maintenance and operation. Some Topics include the OSI model, internetworking devices, IP addressing, LAN media and topologies, structured cabling, PC hardware and software, cable management techniques, and the use of test equipment. In addition, students develop the critical skills needed to succeed in a changing economy: math, science, problem-solving, reading, and writing.

LANDSCAPING TECHNOLOGY/HORTICULTURE – The Landscaping Technology/Horticulture program is a Chapter 74 approved program aligned with the Massachusetts Department of Education Vocational Technical Education Frameworks – Agriculture and Natural Resources Cluster – Horticulture that offers a comprehensive competency-based course that explores career areas in landscape maintenance, construction and design, greenhouse production, nursery production, floriculture, and retail garden center operation. The program emphasizes knowledge of plant science as a foundation to all career areas. Students learn while using equipment and materials that represent industry standards. Project based learning activities, residential landscaping projects, greenhouse sales, and floral projects provide experiences for students to reinforce, practice skills, and knowledge learned in the classroom setting.

The classroom environment is geared towards preparing students for the world of work with a respect to a sound work ethic, attitude, professionalism, and teamwork. Leadership and personal development skills are promoted through involvement in the Future Farmers of American (FFA) student organization.

TECHNICAL CAREER EXPLORATORY – The Technical Career Exploratory is an introductory program designed to introduce 9th grade students to the career/vocational technical educational options available at the Lower Pioneer Valley Career and Technical Education Center (Career TEC). The first three weeks of the course are an introduction to Career TEC. Upon completion of shop explorations, during which students become part of the existing program for approximately three weeks, a final shop selection is made to complete the school year. Final placement is determined by an overall review of attendance, grades and discipline in all shop explorations. Grades for all exploratory students is determined by classwork/graded assignments (20%), shop projects (30%) and daily grade rubric (50%). The daily grade rubric includes preparedness, participation, following directions, task completion, and conduct.

Students must give their best effort in all shops explored in order to have the best chance to be placed in the final shop of their choosing. The number of existing openings that are available also determines final placement.

COOPERATIVE EDUCATION PROGRAM – LPVEC CTEC is a proud member of a large statewide network of high schools that offer students opportunities for career preparation. The Cooperative Education program is network that is led by the Commonwealth's Connecting Activities initiative, which is managed by the MA Department of Elementary and Secondary Education. It enables our school to connect with our regional workforce system, and through it, to many local businesses that support our education enterprise. Our partnership with the Connecting Activities initiative is one of the primary avenues offering career development opportunities for our students.

The Cooperative Education (CO-OP) Program at LPVEC CTEC is designed to give second year students the opportunity to extend their learning experience into the world of work, whereby the student is placed into a paid position during shop hours. The CO-OP program prepares students for both college and career in a seamless and integrated way equipping them with the knowledge, skills and experiences they need to take ownership over their plans after high school. CO-OP helps our students see the connections between the academic learning that they do in the classroom and the application of that knowledge out in the workforce. This body of learning is therefore a part of our Program of Study. Student's co-op gains and achievements are assessed using the Work-Based Learning Plan endorsed by the Massachusetts Department of Education in collaboration with the Massachusetts School to Career System.

All second-year students at LPVEC CTEC, upon the recommendation of their instructor, and who are in good standing in their career/vocational technical program are invited to participate in the CO-OP Seminars. The CO-OP Seminar is aligned with the Vocational Technical Education Frameworks Strand 4: Employability Knowledge and Skills giving students the opportunity to develop employability skills to secure and maintain employment in a chosen field.

SPECIAL EDUCATION PROGRAMS – LPVEC provides services to students ages 6 to 22 years who demonstrate a wide variety of exceptional learning needs including adjustment and behavioral problems, learning disabilities, Autism Spectrum, and developmental disabilities. Students are referred to LPVEC for services when they present needs for specially designed instruction that cannot be delivered effectively within their home districts. As of October 1, 2020, 63 special needs students were enrolled in 9 LPVEC special education programs. The Twain, Temporary Alternative, and Integrated Occupational Preparation programs are located at LPVEC's Brush Hill Avenue headquarters in West Springfield. All other LPVEC special education programs are located in classrooms within the public schools of the member school districts. LPVEC Special and Alternative Education Programs include:

COMPASS ELEMENTARY

Level: Grades 1-5

Ludlow High School, 500 Chapin Street, Ludlow, MA 01056

Program Description: The Compass Elementary Program is designed for student with moderate to severe autism and related disabilities. The program focuses on encouraging as much independence as appropriate in both the school and community settings. The classroom is well structured with a high staff to student ratio. Opportunities for inclusion in non-academic and academic areas are available when appropriate. The program is designed to encourage the development of academic readiness skills as well as social skills and cooperative play. Program activities also support the development of positive relationships with peers and adults. Staff work diligently under the direction of a Board Certified Behavior Analyst (BCBA) using principles of Applied Behavior Analysis (ABA) to identify and reduce maladaptive behaviors with replacement behaviors. A variety of functional behavior assessments are utilized in order to inform positive behavior intervention plans. Staff work closely with families and outside providers to aide in the generalization of skills and facilitate student growth.

COMPASS MIDDLE PROGRAM

Level: Grades 6-8

Ludlow High School, 500 Chapin Street, Ludlow, MA 01056

Program Description: The Compass Middle Program is designed for students with moderate to severe autism and related disabilities. The program focuses on encouraging as much independence as appropriate in both the school and community settings. The classroom is well structured with a high staff to student ratio. Opportunities for inclusion in non-academic and academic areas are available when appropriate. The program is designed to encourage the development of academic skills as well as social skills and self-care practices. Students in this program participate in hands-on pre-vocational activities. Program activities also support the development of positive relationships with peers and adults. Staff work diligently under the direction of a BCBA using principles of ABA to identify and reduce maladaptive behaviors with replacement behaviors. A variety of functional behavior assessments are utilized in order to inform positive behavior intervention plans. Staff work closely with families and outside providers to aide in the generalization of skills and facilitate student growth.

COMPASS HIGH PROGRAM

Level: Grades 9-12 to Age 22

Ludlow High School, 500 Chapin Street, Ludlow, MA 01056

Program Description: The Compass High Program is designed for students with moderate to severe autism and related disabilities. The program focuses on encouraging as much independence as appropriate in both the school and community settings. The classroom is well structured with a high staff to student ratio. Opportunities for inclusion in non-academic and academic areas are available when appropriate. The program is designed to encourage the growth of academic and daily living skills. Students in this program participate in hands-on pre-vocational activities. Program activities also support the development of positive relationships with peers and adults. Staff work diligently under the direction of a BCBA using principles of ABA to identify and reduce maladaptive behaviors with replacement behaviors. A variety of functional behavior assessments are utilized in order to inform positive behavior intervention plans. Staff work closely with families and outside providers to aide in the generalization of skills and facilitate student growth. LPVEC staff work with students and their community to facilitate a smooth transition to adult living.

STUDENTS TRANSITIONING, EXPLORING, AND PROGRESSING (STEP I)

Level: Grades 9-12

Minnechaug Regional High School, 621 Main Street, Wilbraham, MA 01095

Program Description: The STEP Program is designed for adolescents with moderate delays in academics, language and social skills. The program provides instruction in all academic areas at levels modified to students' learning abilities. Focus is also placed on developing pragmatic and life skills. Older students have the opportunity to participate in pre-vocational experiences both within the building and in the community. The STEP Program provides a small, structured setting that allows for individualized and small group instruction. The program is located in a traditional high school setting, providing students with inclusion opportunities such as extracurricular activities, inclusion classes and school assemblies. Students may transition from this program to the STEPS II program if determined appropriate by the Special Education Team.

STUDENTS TRANSITIONING, EXPLORING, AND PROGRESSING (STEP II)

Level: Grades 9-12 to Age 22

Minnechaug Regional High School, 621 Main Street, Wilbraham, MA 01095

Program Description: The STEP II Program is designed for students who have completed their traditional educational requirements and require additional services prior to the transition to adult living. This program provides instruction in daily living skills and vocational training, consisting of a half day of functional academics and a half day of vocational skills training in a community job placement. The

program is located in a traditional high school setting, providing students with inclusion opportunities such as extracurricular activities, inclusion classes and school assemblies. Staff work closely with community providers and resources to ensure a smooth transition for the student upon graduation.

COLLEGE READINESS, EMPLOYABILITY, AND SOCIAL SKILLS TRAINING (CREST)

Level: Grades 9-12

East Longmeadow High School, 180 Maple Street, East Longmeadow, MA 01028

Program Description: The CREST Program is designed for adolescents with moderate disabilities who are struggling in the general education setting. There is a strong emphasis on academic, social, and emotional skills as students prepare to be college and career ready when they complete high school. The program is located in a traditional high school setting, providing students with inclusion opportunities such as extracurricular activities, inclusion classes and school assemblies. Students also have the opportunity to access the Career and Technical Education Center located in West Springfield.

The following programs are located at the LPVEC Main Office Building, 174 Brush Hill Avenue in West Springfield.

INTEGRATED OCCUPATIONAL PREPARATION (IOP)

Level: Grades 9-12

Program Description: The IOP Program provides opportunities for students that demonstrate a wide variety of learning differences requiring individualized support to access the curriculum. This program combines academic instruction with career and technical education. Students are also exposed to employability coursework and social skills development. Students have the opportunity to access the Career and Technical Education Center within the building as part of their academic day.

For students who the CTEC component is not appropriate, there is a full day IOP curriculum focusing on life and career readiness. Students in both options have access to counselors and a variety of therapeutic interventions while in attendance including individual and group counseling.

TRANSITIONAL ALTERNATIVE PROGRAM (TAP)

Level: Middle School and High School, Grades 6-12

Program Description: The TAP program is designed to provide temporary educational instruction while students are transitioning between placements or suspended from current programming. TAP is a highly supervised and structured placement that provides clear and consistent behavioral and academic expectations. Students may be placed in TAP for the duration of an external suspension with academic work, including any materials needed, to be provided by the sending district. Students have access to computers if needed at any time for academic purposes. Students in the TAP program also have the opportunity to participate in physical education classes.

TWAIN ELEMENTARY PROGRAM (TEP)

Level: Elementary, Grades 1-5

Program Description: The TEP program is an approved public day program designed for students with moderate social, emotional, and behavioral needs. The self-contained program is highly supervised and focuses on the stabilization of each student with the goal of a less restricted environment when specific goals are met. The academic day is structured with limited transitions and an emphasis on emotional and behavioral regulation. This environment allows for methodology and delivery of instruction to be individualized to meet each student at his/her current level, through the use of a multisensory approach to learning. Students have access to counselors and a variety of therapeutic interventions while in attendance including individual and group counseling. Consultation and direct services are provided by a BCBA and LMHC programmatically. Staff work closely with families and outside providers to facilitate the stabilization process.

TWAIN HIGH SCHOOL PROGRAM (TWAIN)

Level: High School, Grades 9-12

Program Description: The Twain Program is an approved public day program designed for students with moderate social, emotional, and behavioral needs. The self-contained program is highly supervised and focuses on the stabilization of each student with the goal of a less restricted environment when specific goals are met. The academic day is structured with few transitions and an emphasis on emotional and behavioral regulation. This environment allows for methodology and delivery of instruction to be individualized to meet each student at his/her current level. Therapeutically, students have access to a multisensory approach to learning. Students have access to counselors and a variety of therapeutic interventions while in attendance including individual and group counseling. Consultation and direct services are provided by a BCBA, social worker, and LMHC programmatically. Staff work closely with families and outside providers to facilitate the stabilization process.

BUSINESS SERVICES

In addition to education programs, the Collaborative offers and coordinates a variety of money-saving services for school districts and municipalities, including:

- ***SCHOOL TRANSPORTATION SERVICES:*** The LPVEC provides regular and special education transportation services to six of its member school districts. The LPVEC employs and manages approximately 286 drivers and monitors and operates over 220 school transportation vehicles. The cost of providing these transportation services through the LPVEC has resulted in cost savings for member districts. In addition, because of the relationship of the LPVEC to its member school districts, the LPVEC is highly responsive to the needs of its members.
- ***MUNICIPAL MEDICAID REIMBURSEMENT:*** The LPVEC Medicaid Reimbursement Program currently provides electronic billing services to 58 school districts and municipalities. This project generated over \$6.2 million in federal reimbursement funds to the participating districts in 2022. Due to the level of non-member participation, the cost of these services is significantly less to the LPVEC member districts.
- ***ENERGY MANAGEMENT SERVICES:*** Developed in 1998, this program facilitates cooperative purchasing of a variety of energy-related utilities, including electricity, natural gas, fuel oil, diesel fuel, and gasoline. In 2022, the LPVEC coordinated three annual cooperative bids for energy. 47 participants for fuel oil, 22 for diesel and 18 for unleaded gasoline. Energy bids totaled approximately \$7.5 million.

EDUCATOR SUPPORT SERVICES

LPVEC employs a director of curriculum, instruction, and assessment who works with district curriculum directors and LPVEC program administrators and faculty to ensure high quality, culturally responsive curriculum and teaching. The following are included services:

- Job-alike Groups - Professional Learning Communities for Member District's Curriculum Directors and Instructional Coaches;
- Engage in curriculum review, development, alignment, and recommendations that fulfill LPVEC programs and member districts' needs, as well as DESE requirements;
- Professional development, creation, implementation, and assessment for LPVEC programs and member districts;
- Identify and facilitate grant funding opportunities and collaborate to submit successful applications for LPVEC and member districts;

- First-year induction and second and third year Mentoring Program development and oversight;
- Teacher Evaluation System oversight and Vector Solutions Management, and
- Statewide assessment oversight e.g., MCAS and ACCESS testing.

INFORMATION USEFUL IN ASSESSING THE COLLABORATIVE'S ECONOMIC CONDITION

The mission of the Lower Pioneer Valley Educational Collaborative is to increase the capacity of school districts and support the success of all students by providing high-quality shared programs and services in a cost-effective manner. The Collaborative is an independent entity, governed by its members. While its primary responsibility is to its member districts, many of its offerings are also open to other districts and municipalities to help them save money and expand capacity.

Each year the Collaborative adopts goals in order to guide decision-making and evaluate expenditures. The LPVEC allocates resources in alignment with its stated goals. The budget reflects the allocation of revenue and expenditures to support educational programs and services defined by the Collaborative's mission and goals. The budget also represents a careful analysis of the needs of LPVEC communities and available financial support.

The fiscal year 2022 budget adopted on April 13, 2021, by the Board of Directors is \$26,144,968. This amount represents a \$815,003 or 3.22% increase from the 2021 budget.

Changes to the operating budget worth noting are identified below.

Special Education – The increase in Special Education is primarily due to the addition of three new full-time equivalents (FTE). A teacher and classroom assistant in the COMPASS Program and a Board Certified Assistant Behavior Analyst (BCaBA) in the Twain Elementary Program.

Vocational and Technical Education – The increase in Vocational-Technical Education is primarily due to salary and fringe benefit costs as well as administrative cost allocation.

Transportation Services – The 2.68% increase in Regular Needs Transportation (RNT) and the 2.86% increase in Special Needs Transportation (SNT) are primarily due to salary and fringe benefit costs. As a result, districts recognized an increase in their transportation assessments of \$ 350,992 or 2.75%. The 8.96% increase in Summer Transportation and the 8.26% increase in Athletics and Field Trips are primarily due to increased district services.

Municipal Medicaid Reimbursement – The 1.64% increase in Municipal Medicaid Reimbursement Services is primarily attributed to salary and fringe benefit costs.

Contracted Services – The 0.33% increase in Contracted Services is primarily due to reduced utilization of individual aides and therapy services.

Apportioned Services – The increase/decrease in the apportioned services budget does not reflect an increase/decrease in expenses but rather a re-allocation of administrative costs.

Providing high quality educational programs and services, as well as technical support and assistance to our member districts, requires a highly skilled labor force. The costs associated with recruiting and retaining qualified personnel are reflected in the budget. Personnel decisions reflect staffing policies and guidelines set forth by the Board of Directors based on state requirements, program reviews, student enrollment, and curriculum requirements. Salary costs and increases are based on the average salaries and increases in LPVEC member districts. The Executive Director collects information on projected increases throughout the year. Once member districts finalize salaries and increases, the LPVEC adjusts staff salaries as necessary, issues retroactive pay, and amends the budget.

For the 2021-2022 fiscal year, fringe benefits and salaries accounted for 68.2% of expenditures in the overall budget. The increase in personnel costs from 2021 to 2022 is \$400,634 or 2.3%. Salaries for 2022 were budgeted assuming a 2.5% increase. Costs associated with providing employee healthcare are expected to increase as 2022 healthcare was budgeted at the average inflation rate of 10%. The increase related to employee benefits is attributed to the increase in benefit costs.

AWARDS AND ACKNOWLEDGEMENTS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Finance Reporting to the Lower Pioneer Valley Educational Collaborative for its Annual Comprehensive Financial Report for the year ended June 30, 2021. This was the 9th consecutive year that the Collaborative has achieved this prestigious award. In order to be awarded this Certificate of Achievement, an entity must publish an easily readable and efficiently organized Annual Comprehensive Financial Report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current Annual Comprehensive Financial Report continues to meet the Certificate of Achievement Program's requirements and we are submitting our report once again to the GFOA to determine its eligibility for a certificate for 2022.

The preparation of this ACFR would not have been possible without the efficient and dedicated services of the entire financial and administrative team of the Collaborative. We would like to express our appreciation to all who assisted and contributed to the preparation of this report.

Respectfully submitted,



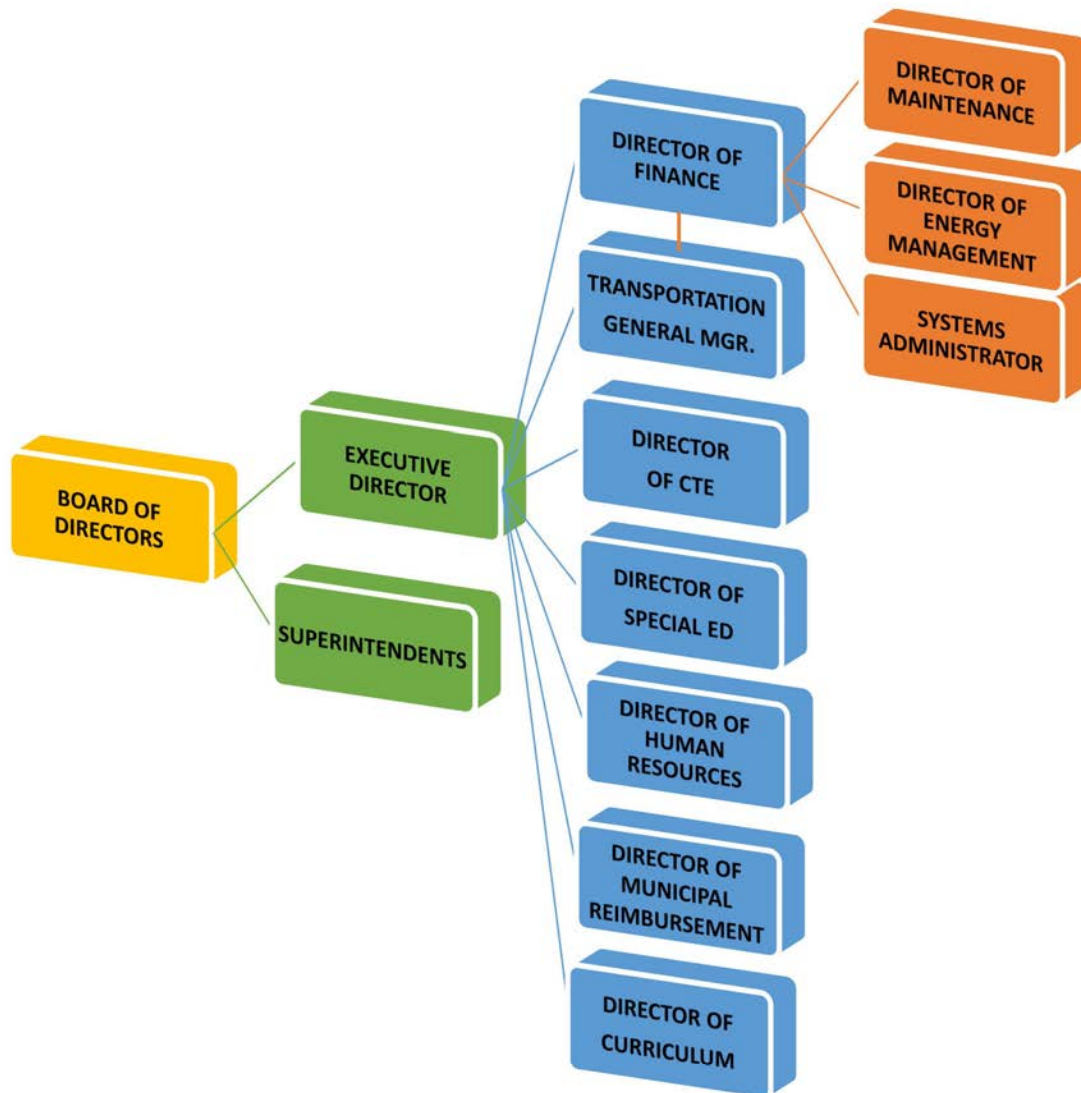
Roland R. Joyal Jr.
Executive Director



Anna M. Bishop
Director of Finance and Operations

LPVEC ORGANIZATIONAL CHART

FY2022





(As of June 30, 2022)

Principal Executive Officers

Roland R. Joyal Jr., Executive Director

Anna M. Bishop, Director of Finance and Operations

Donald Jarvis, Director

Ann Kimball, Assistant Principal

Amy Drake, Director of Special Education and Alternative Education

Board of Directors

Agawam: Mr. A.J. Christopher

East Longmeadow: Ms. Aimee Dalenta

Hampden-Wilbraham Regional: Ms. Lisa Murray

Longmeadow: Ms. Mary Keane

Ludlow: Mr. Jeffrey Laing

Southwick-Tolland-Granville Regional: Ms. Erika Emmelmann

West Springfield: Ms. Diana Coyne



Mission, Vision, and Values of the Lower Pioneer Valley Educational Collaborative

Mission

LPVEC increases the capacity of school districts and supports the success of all students by providing high-quality programs and services in a cost-effective manner.

Vision

LPVEC serves as an extension of our seven founding districts to provide educational programs and services that are models of excellence, efficiency, and equity, and that evolve as needed to continue to meet school district needs.

Values

- *Quality* – provide high-quality programs and services
- *Efficiency* – help districts save money by working together
- *Equity* – help districts meet the different educational needs of their students
- *Responsiveness* – provide programs and services in response to evolving district needs

LPVEC's operations fall into four main categories:

<i>Education Programs</i> <ul style="list-style-type: none"> • Career/Technical Education • Special/Alternative Education 	<i>Business Programs</i> <ul style="list-style-type: none"> • School Transportation • Municipal Medicaid Reimbursement • Energy/Group Purchasing
<i>Educator Support</i> <ul style="list-style-type: none"> • Job-Alike Groups • Curriculum/Instruction/Assessment <ul style="list-style-type: none"> ○ Our educators ○ District educators • Research & Development/New Ideas 	<i>Organizational Operations</i> <ul style="list-style-type: none"> • Finance • Human Resources • Information Technology • Physical Plant • Facilities



Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**Lower Pioneer Valley Educational Collaborative
Massachusetts**

For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

June 30, 2021

Christopher P. Morill

Executive Director/CEO

Financial Section



Student works on a Computer Numerical Control (CNC) machine as part of the Machine Technology program.

Financial Section

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Independent Auditor's Report

To the Honorable Board of Directors
Lower Pioneer Valley Educational Collaborative
West Springfield, Massachusetts

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Lower Pioneer Valley Educational Collaborative, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Lower Pioneer Valley Educational Collaboratives' basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Lower Pioneer Valley Educational Collaborative, as of June 30, 2022 and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Lower Pioneer Valley Educational Collaborative and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Change in Accounting Principle and Presentation

As described in Note 7, the Collaborative adopted new accounting guidance, Government Accounting Standards Board (GASB) Statement #87 *Leases* in the year ended June 30, 2022. In fiscal year 2022, the Collaborative eliminated the transportation enterprise fund and reported this activity in the General Fund and Governmental Activities. Our opinions are not modified with respect to these matters.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Lower Pioneer Valley Educational Collaboratives' ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Lower Pioneer Valley Collaboratives' internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Lower Pioneer Valley Collaboratives' ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the

required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Lower Pioneer Valley Educational Collaboratives' basic financial statements. The accompanying combining statements, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

Management is responsible for the other information included in the Annual Comprehensive Financial Report. The other information comprises the introductory, statistical sections, schedule of cumulative surplus and the required disclosures for Massachusetts Educational Collaboratives but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 16, 2022, on our consideration of the Lower Pioneer Valley Educational Collaboratives' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Lower Pioneer Valley Educational Collaboratives' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Lower Pioneer Valley Educational Collaboratives' internal control over financial reporting and compliance.



December 16, 2022

Management's Discussion and Analysis

Management's Discussion and Analysis

As management of the Lower Pioneer Valley Educational Collaborative (Collaborative), we offer readers of these financial statements this narrative overview and analysis of the financial activities for the year ended June 30, 2022. The Collaborative complies with financial reporting requirements issued by the Governmental Accounting Standards Board (GASB). Management's discussion and analysis are part of these requirements. All amounts, unless otherwise indicated, are expressed in whole dollars.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Lower Pioneer Valley Educational Collaborative's basic financial statements. These basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide financial statements. The *government-wide financial statements* are designed to provide readers with a broad overview of finances, in a manner similar to private-sector business.

The *statement of net position* presents information on all assets and deferred outflows and liabilities and deferred inflows, with the difference between them reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position is improving or deteriorating.

The *statement of activities* presents information showing how the government's net position changed during the most recent year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, *regardless of the timing of related cash flows*. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future periods (e.g., uncollected revenues and earned but unused sick leave).

The government-wide financial statements distinguish functions that are principally supported by assessments to member and non-member districts, intergovernmental revenues, and user fees and charges. The governmental activities include administration, special education, occupational education, supplemental services, transportation, unallocated depreciation, and interest expense. These services are funded primarily by assessments, user charges and intergovernmental revenues including federal and state grants and other shared revenues.

Also, blended within the governmental activities in the government-wide financial statements and within the governmental funds in the fund financial statements is the Lower Pioneer Valley Educational Corporation, a legally separate component unit. The component unit is blended with the primary government because it provides services almost entirely to the Collaborative and because almost all of the Corporation's debt is expected to be repaid with assets derived from the Collaborative.

Fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. Fund accounting is used to ensure and demonstrate compliance with finance-related legal requirements. All of the funds can be divided into two categories: governmental funds and fiduciary funds.

Governmental funds. The focus of the Collaborative's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Collaborative's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the year.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

The Collaborative adopts an annual appropriated budget for its general fund. A budgetary comparison schedule has been provided for the general fund as required supplementary information after the notes to the financial statements to demonstrate compliance with this budget.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are *not* available to support the Collaborative's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

Notes to the basic financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain *required supplementary information* concerning the Collaborative's budgetary basis of accounting as well as pension and other postemployment benefit obligations; *other supplementary information* consisting of the combining schedules; statistical tables; and additional state required disclosures.

Government-wide Financial Analysis

Governmental Activities

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. The Collaborative's governmental liabilities and deferred inflows of resources exceeded assets and deferred outflows of resources by \$470,000 at the close of fiscal year 2022. This represents an overall increase in net position of \$3.2 million. This includes the activity of the Corporation, which is blended with the Collaborative in the Statements of Net Position and Activities.

In 2022, the Collaborative elected to discontinue operating the transportation activities as an enterprise fund and combined the program within the general fund. This resulted in a restatement of (\$8,255,607) in net position and \$3,379,013 in fund balance in the Collaborative's governmental activities and general fund, respectively. Please refer to Note 15 for further information.

Net position of approximately \$9.9 million reflects the Collaborative's investment in capital assets (e.g., land, buildings, machinery and equipment); less any related debt used to acquire those assets that are still outstanding. The Collaborative uses these capital assets to provide services; consequently, these assets are *not* available for future spending. Although the investment in its capital assets is reported net of its related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. The remaining balance represents the unrestricted net position, which reports a year-end deficit balance of approximately \$10.4 million. Included within the governmental activities is the blended Lower Pioneer Valley Educational Corporation component unit which reported an increase in net position of approximately \$11,000.

Key components of the Collaborative's governmental financial position are as follows:

	2022	2021 (As Restated)
Assets:		
Current assets.....	\$ 14,112,199	\$ 12,402,783
Capital assets, nondepreciable.....	3,032,923	2,744,788
Capital assets, net of accumulated depreciation....	17,916,495	17,979,650
Total assets.....	35,061,617	33,127,221
Deferred outflows of resources.....	1,404,709	2,604,097
Liabilities:		
Current liabilities (excluding debt).....	2,090,926	3,252,435
Noncurrent liabilities (excluding debt).....	16,265,150	23,574,664
Current debt.....	1,314,149	533,250
Noncurrent debt.....	9,723,881	8,741,250
Total liabilities.....	29,394,106	36,101,599
Deferred inflows of resources.....	7,542,117	3,278,133
Net position:		
Net investment in capital assets.....	9,911,388	10,199,944
Unrestricted.....	(10,381,285)	(13,848,358)
Total net position.....	\$ (469,897)	\$ (3,648,414)
	2022	2021 (As Restated)
Program Revenues:		
Charges for services.....	\$ 18,557,588	\$ 16,919,258
Operating grants and contributions.....	3,061,986	6,600,914
General Revenues:		
Member district assessments.....	8,061,502	7,228,255
Unrestricted investment income (loss).....	2,965	4,986
Miscellaneous.....	116,389	12,753
Total revenues.....	29,800,430	30,766,166
Expenses:		
Administration.....	778,362	3,018,868
Special Education.....	2,926,289	3,676,112
Occupational Education.....	5,455,981	6,082,325
Transportation.....	12,062,915	12,409,392
Supplemental Services.....	2,603,609	3,002,932
Unallocated Depreciation.....	1,824,481	1,070,306
Interest.....	370,276	365,625
Total expenses.....	26,021,913	29,625,560
Excess (Deficiency) before special item.....	3,778,517	1,140,606
Special item - Refunds to member districts.....	(600,000)	(1,178,936)
Change in net position.....	3,178,517	(38,330)
Net position, beginning of year (as restated).....	(3,648,414)	(3,610,084)
Net position, end of year.....	\$ (469,897)	\$ (3,648,414)

Operating grants and contributions decreased by \$3.5 million, which mainly related to a \$2.5 million and \$850,000 decrease in the required recognition of revenue for payments made by the state retirement system and Massachusetts teacher's retirement system on behalf of the Collaborative, respectively. Expenses decreased by approximately \$3.6 million, which was mainly related to a \$2.4 million decrease in administration. This was mainly attributable to a \$2.5 million and \$850,000 decrease for payments made by the state retirement system and the Massachusetts teacher's retirement system on behalf of the Collaborative, respectively. Furthermore, the decrease in expenses is also due to the decrease in the Collaborative's net other postemployment benefits, net of the related deferrals, totaling \$1.1 million.

Financial Analysis of the Governmental Funds

As noted earlier, the Collaborative uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds. The focus of *governmental funds* is to provide information on near-term inflows, outflows, and balances of *spendable* resources. Such information is useful in assessing financing requirements. In particular, *unassigned fund balance* may serve as a useful measure of a government's net resources available for spending at the end of the year.

At the end of the current year, governmental funds reported combined ending fund balances of \$12.2 million, a net increase of \$2.3 million from the prior year. The general fund increased by \$2.4 million; the grants fund increased by \$47,000; the Lower Pioneer Valley Educational Corporation major fund decreased by \$150,000; and the nonmajor governmental funds increased by \$20,000.

The *General Fund* is the Collaborative's chief operating fund and, in 2022, the Collaborative included activities of the transportation program within the general fund. At year end, unassigned fund balance of the general fund totaled \$4.8 million while total fund balance equaled \$9.0 million. Assigned fund balance consists of amounts the Collaborative has assigned for capital projects. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures. Unassigned fund balance represents 18% of total general fund expenditures, while total fund balance represents 34% of that same amount. The general fund increased by approximately \$2.4 million in 2022, which was mainly related to the results of the transportation operations which took in \$1.5 million more in revenue than expended. Supplemental services and Occupational Education also contributed to the increase by \$454,000 and \$258,000, respectively.

The *Grants Fund* is used primarily for all federal, state, and local grant programs. Most of the state and federal grants are received on a reimbursement basis. The receivable balance represents funds that have been expended for which the grant proceeds will be received in the subsequent fiscal year. The fund had an ending balance totaling approximately \$75,000, which represents grants received but not yet spent.

The *Lower Pioneer Valley Educational Corporation Fund* represents the balance of the operating fund of the blended component unit. The fund had an ending fund balance of \$2.4 million, a decrease of \$150,000, which mainly represents the difference between \$1 million of rental payments received from the Collaborative, offset with debt service expenditures and capital expenditures.

The *Nonmajor Funds* increased by approximately \$20,000 in the current year.

General Fund Budgetary Highlights

The Collaborative's 2022 original operating budget consisted of approximately \$28.1 million in current appropriations and anticipated assessments, including a \$2 million carryover from the prior year for the use of fund balance. During the year, appropriations were increased through an additional \$2.5 million use of fund

balance. The majority of this was for various capital project expenditures in the general fund. There is no net difference between the fund based and budgetary based change in fund balance for the year. Actual revenues came in more than budgeted by \$191,000 and expenditures were under budget by \$2.5 million, and \$252,000 was spent directly from amounts appropriated from fund balance. From the appropriated use of unreserved fund balance, \$4.2 million has been reserved for spending in fiscal year 2023.

Capital Asset and Debt Administration

The Collaborative's capital assets totaled \$20.9 million as of June 30, 2022, which includes \$17.4 million in assets of the Lower Pioneer Valley Educational Corporation blended component unit. Collectively the Collaborative acquired approximately \$2.0 million in capital assets in year 2022. This consisted primarily of machinery and equipment, and vehicles acquired in the general fund, and buildings and land acquired from the Corporation blended component unit.

The Collaborative reported \$8.7 million in long-term bonds payable which all related to debt held by the blended Corporation component unit. In 2022, the Collaborative implemented GASB Statement #87, *Leases*. Therefore, the Collaborative's several agreements to finance the acquisition of vehicles previously reported as leases have been reclassified as capital financing long-term debt in the current year totaling \$2,296,780. Collectively, the Collaborative has outstanding long-term debt totaling \$11,038,030 at June 30, 2022.

The Board voted to return \$600,000 back to the member communities, which was distributed by each member district's percentage of use by service area.

Please refer to Note 4, 6, 7 and 8 in the basic financial statements for further discussion of the capital asset and debt activity.

Other Information

The Collaborative has been selected to participate in the U.S. EPA's Clean School Bus Rebate Program. As more fully described in Note 14, the District has been approved for a rebate of \$9.9 million for 25 zero-emission buses.

Requests for Information

This financial report is designed to provide a general overview of the Lower Pioneer Valley Educational Collaborative's finances for all those with an interest in the Collaborative's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Director of Finance, Lower Pioneer Valley Educational Collaborative, 174 Brush Hill Ave., West Springfield, Massachusetts 01089.

Basic Financial Statements

STATEMENT OF NET POSITION

JUNE 30, 2022

	<u>Primary Government</u>
	<u>Governmental Activities</u>
ASSETS	
CURRENT:	
Cash and cash equivalents.....	\$ 794,500
Investments.....	12,203,232
Receivables, net of allowance for uncollectibles:	
Departmental and other.....	14,877
Intergovernmental.....	1,047,147
Inventory.....	52,081
Other assets.....	362
Total current assets.....	<u>14,112,199</u>
NONCURRENT:	
Capital assets, nondepreciable.....	3,032,923
Capital assets, net of accumulated depreciation.....	<u>17,916,495</u>
Total noncurrent assets.....	<u>20,949,418</u>
TOTAL ASSETS.....	<u>35,061,617</u>
DEFERRED OUTFLOWS OF RESOURCES	
Deferred outflows related to other postemployment benefits....	<u>1,404,709</u>
LIABILITIES	
CURRENT:	
Warrants payable.....	573,015
Accrued payroll.....	682,396
Accrued interest.....	27,608
Other liabilities.....	706,218
Compensated absences.....	101,689
Long-term debt.....	<u>1,314,149</u>
Total current liabilities.....	<u>3,405,075</u>
NONCURRENT:	
Compensated absences.....	127,480
Net other postemployment benefits liability.....	16,137,670
Long-term debt.....	<u>9,723,881</u>
Total noncurrent liabilities.....	<u>25,989,031</u>
TOTAL LIABILITIES.....	<u>29,394,106</u>
DEFERRED INFLOWS OF RESOURCES	
Deferred inflows related to other postemployment benefits.....	<u>7,542,117</u>
NET POSITION	
Net investment in capital assets.....	9,911,388
Unrestricted.....	<u>(10,381,285)</u>
TOTAL NET POSITION.....	<u>\$ (469,897)</u>

See notes to basic financial statements.

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2022

		Program Revenues				
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Net (Expense) Revenue	
Primary Government:						
Governmental Activities:						
Administration.....	\$ 778,362	\$ 315,574	\$ 814,053	\$ -	\$ 351,265	
Special education.....	2,926,289	503,098	252,387	-	(2,170,804)	
Occupational education.....	5,455,981	1,153,028	695,715	-	(3,607,238)	
Supplemental services.....	2,603,609	1,330,314	1,299,831	-	26,536	
Transportation.....	12,062,915	15,255,574	-	-	3,192,659	
Unallocated depreciation.....	1,824,481	-	-	-	(1,824,481)	
Interest.....	370,276	-	-	-	(370,276)	
Total Governmental Activities.....	\$ 26,021,913	\$ 18,557,588	\$ 3,061,986	\$ -	\$ (4,402,339)	

(Continued)

See notes to basic financial statements.

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2022

	Primary Government
	Governmental Activities
Changes in net position:	
Net (expense) revenue from previous page..... \$	(4,402,339)
<i>General revenues:</i>	
Member district assessments.....	8,061,502
Unrestricted investment income.....	2,965
Miscellaneous.....	116,389
<i>Special item - Refunds to member districts</i>	<u>(600,000)</u>
Total general revenues and special item.....	<u>7,580,856</u>
Change in net position.....	3,178,517
<i>Net position:</i>	
Beginning of year (as restated).....	<u>(3,648,414)</u>
End of year..... \$	<u><u>(469,897)</u></u>

(Concluded)

See notes to basic financial statements.

**GOVERNMENTAL FUNDS
BALANCE SHEET**

JUNE 30, 2022

	General	Grants Funds	Lower Pioneer Valley Educational Corporation	Nonmajor Governmental Funds	Total Governmental Funds
ASSETS					
Cash and cash equivalents.....	\$ 145,298	\$ 29,508	\$ 750	\$ 618,944	\$ 794,500
Investments.....	9,755,877	-	2,447,355	-	12,203,232
Receivables, net of uncollectibles:					
Departmental and other.....	-	-	9,491	5,386	14,877
Intergovernmental.....	971,257	75,890	-	-	1,047,147
Inventory.....	52,081	-	-	-	52,081
Other assets.....	362	-	-	-	362
TOTAL ASSETS.....	\$ 10,924,875	\$ 105,398	\$ 2,457,596	\$ 624,330	\$ 14,112,199
LIABILITIES					
Warrants payable.....	\$ 516,397	\$ 30,556	\$ 10,725	\$ 15,337	\$ 573,015
Accrued payroll.....	669,096	-	-	13,300	682,396
Other liabilities.....	705,918	-	-	300	706,218
TOTAL LIABILITIES.....	1,891,411	30,556	10,725	28,937	1,961,629
FUND BALANCES					
Restricted.....	-	74,842	2,446,871	595,393	3,117,106
Assigned.....	4,235,343	-	-	-	4,235,343
Unassigned.....	4,798,121	-	-	-	4,798,121
TOTAL FUND BALANCES.....	9,033,464	74,842	2,446,871	595,393	12,150,570
TOTAL LIABILITIES AND FUND BALANCES.....	\$ 10,924,875	\$ 105,398	\$ 2,457,596	\$ 624,330	\$ 14,112,199

See notes to basic financial statements.

**RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET
TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION**

JUNE 30, 2022

Total governmental fund balances.....	\$ 12,150,570
Capital assets (net) used in governmental activities are not financial resources and, therefore, are not reported in the funds.....	20,949,418
The statement of net position includes certain deferred inflows of resources and deferred outflows of resources that will be amortized over future periods. In governmental funds, these amounts are not reported.....	(6,137,408)
In the statement of activities, interest is accrued on outstanding long-term debt, whereas in governmental funds interest is not reported until due.....	(27,608)
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the governmental funds:	
Long-term debt.....	(11,038,030)
Net other postemployment benefits liability.....	(16,137,670)
Compensated absences.....	(229,169)
Net effect of reporting long-term liabilities.....	<u>(27,404,869)</u>
Net position of governmental activities.....	<u>\$ (469,897)</u>

See notes to basic financial statements.

GOVERNMENTAL FUNDS
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2022

	General	Grants Funds	Lower Pioneer Valley Educational Corporation	Nonmajor Governmental Funds	Total Governmental Funds
REVENUES:					
Member district assessments.....	\$ 8,965,657	\$ -	\$ -	\$ -	\$ 8,965,657
Nonmember assessments.....	1,833,242	-	-	-	1,833,242
Transportation services.....	15,255,574	-	-	-	15,255,574
Intergovernmental - state funded pension benefits.....	1,630,817	-	-	-	1,630,817
Intergovernmental.....	162,651	1,268,518	-	-	1,431,169
Departmental and other.....	116,389	-	1,020,000	274,617	1,411,006
Investment income.....	2,281	-	684	-	2,965
TOTAL REVENUES.....	27,966,611	1,268,518	1,020,684	274,617	30,530,430
EXPENDITURES:					
Current:					
Administration.....	40,064	-	2,050	-	42,114
Special education.....	3,059,432	-	-	11,460	3,070,892
Occupational education.....	5,533,720	217,570	-	12,572	5,763,862
Supplemental services.....	1,306,256	1,004,090	-	230,168	2,540,514
Transportation services.....	14,284,558	-	-	-	14,284,558
State funded pension benefits.....	1,630,817	-	-	-	1,630,817
Capital outlay.....	135,542	-	288,135	-	423,677
Debt service:					
Principal.....	528,206	-	533,250	-	1,061,456
Interest.....	24,877	-	347,083	-	371,960
TOTAL EXPENDITURES.....	26,543,472	1,221,660	1,170,518	254,200	29,189,850
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	1,423,139	46,858	(149,834)	20,417	1,340,580
OTHER FINANCING SOURCES (USES):					
Capital purchase financing.....	1,574,992	-	-	-	1,574,992
SPECIAL ITEM:					
Refunds to member districts.....	(600,000)	-	-	-	(600,000)
NET CHANGE IN FUND BALANCES.....	2,398,131	46,858	(149,834)	20,417	2,315,572
FUND BALANCES AT BEGINNING OF YEAR (AS RESTATED).....	6,635,333	27,984	2,596,705	574,976	9,834,998
FUND BALANCES AT END OF YEAR.....	\$ 9,033,464	\$ 74,842	\$ 2,446,871	\$ 595,393	\$ 12,150,570

See notes to basic financial statements.

**RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS
TO THE STATEMENT OF ACTIVITIES**

YEAR ENDED JUNE 30, 2022

Net change in fund balances - total governmental funds.....		\$ 2,315,572
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense.		
Capital outlay.....	2,049,461	
Depreciation expense.....	<u>(1,824,481)</u>	
Net effect of reporting capital assets.....		224,980
The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the financial resources of governmental funds. Neither transaction has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are unavailable and amortized in the Statement of Activities.		
Debt service principal payments on capital financing.....	528,206	
Capital purchase financing.....	(1,574,992)	
Debt service principal payments on the Massachusetts Development Bond.....	<u>533,250</u>	
Net effect of reporting long-term debt.....		(513,536)
Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds.		
Net change in compensated absences accrual.....	23,886	
Net change in accrued interest on long-term debt.....	1,684	
Net change in deferred outflow/(inflow) of resources related to other postemployment benefits...	(5,463,372)	
Net change in net other postemployment benefits liability.....	<u>6,589,303</u>	
Net effect of recording long-term liabilities.....		<u>1,151,501</u>
Change in net position of governmental activities.....		\$ <u><u>3,178,517</u></u>

See notes to basic financial statements.

FIDUCIARY FUNDS
STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2022

	Other Postemployment Benefit Trust Fund
ASSETS	
Investments:	
Pension Reserve Investment Trust.....	\$ 429,334
NET POSITION	
Restricted for other postemployment benefits.....	\$ 429,334

See notes to basic financial statements.

FIDUCIARY FUNDS
STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

YEAR ENDED JUNE 30, 2022

	Other Postemployment Benefit Trust Fund
<u>ADDITIONS:</u>	
Contributions:	
Employer contributions for other postemployment benefit payments.... \$	298,247
Net investment income:	
Investment income (loss).....	(14,337)
Less: investment expense.....	(2,433)
Net investment income (loss).....	(16,770)
TOTAL ADDITIONS.....	281,477
<u>DEDUCTIONS:</u>	
Other postemployment benefit payments.....	298,247
NET INCREASE (DECREASE) IN NET POSITION.....	(16,770)
NET POSITION AT BEGINNING OF YEAR.....	446,104
NET POSITION AT END OF YEAR..... \$	429,334

See notes to basic financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Lower Pioneer Valley Educational Collaborative (Collaborative) was formed in 1974 as authorized by Chapter 40 Section 4E and Chapter 797 of the Acts of 1979 of the Commonwealth of Massachusetts, by member school districts from the Towns of Agawam, East Longmeadow, Longmeadow, Ludlow, and West Springfield, and the Hampden-Wilbraham and Southwick-Tolland-Granville Regional School Districts. The primary purpose of the Collaborative is to expand the quality of educational services that can be provided more effectively and efficiently by pooling the resource and students of several school districts. Since inception, the Collaborative has been able to substantially broaden the quantity and quality of programs and services available to students in surrounding school districts. The Collaborative offers programs in occupational and special education areas, and in year 1992 began to provide transportation services to member school districts.

The Collaborative's programs and services are primarily intended for its members; however, nonmembers may also participate on a space-available basis. Nonmembers pay a 16% charge to provide for administration costs incurred by the Collaborative.

The Collaborative operates under an "Agreement of Association" (Agreement). Governance of the Collaborative is vested in a seven member board of Directors (Board) composed of one representative from each member school committee. The Board appoints an Executive Director who is the chief operating official for the Collaborative and who reports directly to the Board. The superintendents from each of the member school districts compose an advisory board to the Executive Director and the Board of Directors.

The accompanying basic financial statements of the Lower Pioneer Valley Educational Collaborative have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP). The Governmental Accounting Standards Board (GASB) is the recognized standard-setting body for establishing governmental accounting and financial reporting principles. The significant Collaborative accounting policies are described herein.

A. Reporting Entity

For financial reporting purposes, the Collaborative has included all funds, agencies, boards, commissions, and departments. The Collaborative has also considered all potential component units for which it is financially accountable as well as organizations for which the nature and significance of their relationship with the Collaborative are such that exclusion would cause the Collaborative's basic financial statements to be misleading or incomplete. As required by GAAP, these basic financial statements present the Collaborative (primary government) and its component unit. The Lower Pioneer Valley Education Corporation (Corporation) meets the required criteria to be reported as a blended component unit.

The Corporation was organized in 1981 and is comprised of the same seven member school districts as the Collaborative. The Corporation's primary activity is to act as the Collaborative's financing entity that issues debt to acquire real property and other educational related resources used by the Collaborative. The Corporation and Collaborative have entered into several long-term rental agreements that provides for substantially all Corporation revenues which are then used to pay off all of the Corporation's debt. The Corporation issues separate audited financial statements. A copy of the complete financial statements can be obtained by contacting the Corporation at 174 Brush Hill Avenue, West Springfield, MA 01089.

The primary government consists of all funds and departments which provide various services including special education, occupational education, supplemental services, professional development, administrative, transportation services, and the activities of the blended component unit. The Collaborative Board of Directors and Executive Director are directly responsible for the activities of the governmental activities with the exception of the Lower Pioneer Valley Educational Corporation blended component unit.

B. Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

The government-wide financial statements (i.e., statement of net position and the statement of changes in net position) report information on all of the non-fiduciary activities of the primary government and its component units. *Governmental activities* are primarily supported by member assessments and user charges.

Fund Financial Statements

Separate financial statements are provided for governmental funds and fiduciary funds, even though fiduciary funds are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements. Nonmajor funds are aggregated and displayed in a single column.

Major Fund Criteria

Major funds must be reported if the following criteria are met:

- If the total assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues, or expenditures/expenses of an individual governmental or enterprise fund are at least 10 percent of the corresponding element (assets and deferred outflows, liabilities and deferred inflows, etc.) for all funds of that category or type (total governmental or total enterprise funds), *and*
- If the total assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues, or expenditures/expenses of the individual governmental fund are at least 5 percent of the corresponding element for all governmental and enterprise funds combined.

Additionally, any other governmental fund that management believes is particularly significant to the basic financial statements may be reported as a major fund.

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation

Government-Wide Financial Statements

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred. Assessments are recognized as revenues in the year for which they are assessed. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The statement of activities demonstrates the degree to which the direct expenses of a particular function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include the following:

- Charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment.
- Grants and contributions that are restricted to meeting the operational requirements of a particular function or segment.

- Grants and contributions that are restricted to meeting the capital requirements of a particular function or segment.

Assessments and other items not identifiable as program revenues are reported as general revenues.

The effect of certain interfund activity has been removed from the government-wide financial statements so that activity is recorded only once in the consolidated statements. Interfund services provided and used are not eliminated in the process of consolidation.

Fund Financial Statements

Governmental fund financial statements are reported using the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., measurable and available). Measurable means the amount of the transaction can be determined and available means collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures are recorded when the related fund liability is incurred, except for unmatured interest on general long-term debt which is recognized when due, and certain compensated absences, claims and judgments which are recognized when the obligations are expected to be liquidated with current expendable available resources.

Member district assessments and non-member assessments are considered available if they are collected within 60 days after year end. Investment income is susceptible to accrual. Other receipts and revenues become measurable and available when the cash is received and are recognized as revenue at that time.

Entitlements and shared revenues are recorded at the time of receipt or earlier if the susceptible to accrual criteria are met. Expenditure driven grants recognize revenue when the qualifying expenditures are incurred and all other grant requirements are met.

The following major governmental funds are reported:

The *general fund* is the primary operating fund. It is used to account for all financial resources, except those that are required to be accounted for in another fund.

The *grants fund* is used to account for and report the activity of state and federal grants throughout the year.

The *Lower Pioneer Valley Educational Corporation* fund is used to account for the non-capital activity of the blended component unit, which is mainly funded from rental income.

The *nonmajor governmental funds* consist of other special revenue funds that are aggregated and presented in the nonmajor governmental funds column on the governmental funds financial statements. The following describes the general use of these fund types:

The *special revenue* fund is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes.

Fiduciary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Fiduciary funds are used to account for assets held in a trustee capacity for others that cannot be used to support the governmental programs.

The following fiduciary fund type is reported:

The *other postemployment benefit trust fund* is used to accumulate resources to provide funding for future other postemployment benefits (OPEB) liabilities.

D. Cash and Investments

Government-Wide and Fund Financial Statements

Cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with an original maturity of three months or less from the date of acquisition. Investments are carried at fair value.

E. Fair Value Measurements

The Collaborative reports required types of financial instruments in accordance with the fair value standards. These standards require an entity to maximize the use of observable inputs (such as quoted prices in active markets) and minimize the use of unobservable inputs (such as appraisals or valuation techniques) to determine fair value. Fair value standards also require the government to classify these financial instruments into a three-level hierarchy, based on the priority of inputs to the valuation technique or in accordance with net asset value practical expedient rules, which allow for either Level 2 or Level 3 depending on lock up and notice periods associated with the underlying funds.

Instruments measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1 – Quoted prices are available in active markets for identical instruments as of the reporting date. Instruments, which are generally included in this category, include actively traded equity and debt securities, U.S. government obligations, and mutual funds with quoted market prices in active markets.

Level 2 – Pricing inputs are other than quoted in active markets, which are either directly or indirectly observable as of the reporting date, and fair value is determined through the use of models or other valuation methodologies. Certain fixed income securities, primarily corporate bonds, are classified as Level 2 because fair values are estimated using pricing models, matrix pricing, or discounted cash flows.

Level 3 – Pricing inputs are unobservable for the instrument and include situations where there is little, if any, market activity for the instrument. The inputs into the determination of fair value require significant management judgment or estimation.

In some instances, the inputs used to measure fair value may fall into different levels of the fair value hierarchy and is based on the lowest level of input that is significant to the fair value measurement.

Market price is affected by a number of factors, including the type of instrument and the characteristics specific to the instrument. Instruments with readily available active quoted prices generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value. It is reasonably possible that change in values of these instruments will occur in the near term and that such changes could materially affect amounts reported in these financial statements. For more information on the fair value of the Collaborative's financial instruments, see Note 2 – Cash and Investments.

F. Accounts Receivable*Government-Wide and Fund Financial Statements*

The recognition of revenue related to accounts receivable reported in the government-wide financial statements and fiduciary funds financial statements are reported under the accrual basis of accounting. The recognition of revenue related to accounts receivable reported in the governmental funds financial statements are reported under the modified accrual basis of accounting.

Departmental and Other

Departmental and other receivables consist of various benefit payments which are under agreement with current and former employees to reimburse the Collaborative and tuition payments receivable from other Collaboratives for special education services provided.

Grants

Various federal and state grants for operating and capital purposes are applied for and received annually. For non-expenditure driven grants, receivables are recorded as soon as all eligibility requirements imposed by the provider have been met. For expenditure driven grants, receivables are recorded when the qualifying expenditures are incurred and all other grant requirements are met.

These receivables are considered 100% collectible and therefore do not report an allowance for uncollectibles.

Intergovernmental

Amounts due from member and non-member school districts for services provided.

G. Inventories*Government-Wide and Fund Financial Statements*

Inventories for governmental activities are valued at cost determined on a first-in, first-out basis.

H. Capital Assets*Government-Wide Financial Statements*

Capital assets, which include land, buildings and improvements, and machinery and equipment are reported in the government-wide financial statements. Capital assets are recorded at historical cost, or at estimated historical cost, if actual historical cost could not be determined. Donated capital assets; donated works of art, historical treasures and similar assets; capital assets received in service concession arrangements are recorded at acquisition value.

All purchases and construction costs in excess of \$5,000 are capitalized at the date of acquisition or construction, respectively, with expected useful lives of greater than one year.

Capital assets (excluding land) are depreciated on a straight-line basis. The estimated useful lives of capital assets are as follows:

Capital Asset Type	Estimated Useful Life (in years)
Buildings and improvements.....	20 - 40
Machinery and equipment.....	5 - 20
Vehicles.....	5 - 10

The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are not capitalized and are treated as expenses when incurred. Improvements are capitalized.

Capital asset costs are recorded as expenditures in the acquiring fund in the year of the purchase.

I. Deferred Outflows/Inflows of Resources

Government-Wide and Fund Financial Statements

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net assets that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The Collaborative has reported deferred outflows related to other postemployment benefits.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net assets that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Collaborative has reported deferred inflows related to other postemployment benefits.

Governmental Fund Financial Statements

In addition to liabilities, the governmental funds balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents assets that have been recorded in the governmental fund financial statements but the revenue is not available and so will not be recognized as an inflow of resources (revenue) until it be available. The Collaborative did not have any items that qualify for reporting in this category.

J. Interfund Receivables and Payables

During the course of its operations, transactions occur between and within individual funds that may result in amounts owed between funds.

Fund Financial Statements

Transactions of a buyer/seller nature between and within funds are not eliminated from the individual fund statements. Receivables and payables resulting from these transactions are classified as "Due from other funds" or "Due to other funds" on the balance sheet.

Government-Wide Financial Statements

Transactions of a buyer/seller nature between and within governmental funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of net position as “internal balances”.

K. Interfund Transfers

During the course of its operations, resources are permanently reallocated between and within funds. These transactions are reported as transfers in and transfers out.

Government-Wide Financial Statements

Transfers within governmental funds are eliminated from the governmental activities in the statement of net activities.

Fund Financial Statements

Transfers between and within funds are *not* eliminated from the individual fund statements and are reported as transfers in and transfers out.

L. Net Position and Fund Equity*Government-Wide Financial Statements (Net Position)*

Net position reported as “net investment in capital assets” includes capital assets, net of accumulated depreciation, less the principal balance of outstanding debt used to acquire capital assets. Unspent proceeds of capital related debt are not considered to be capital assets.

Net position is reported as restricted when amounts that are not available for appropriation or are legally restricted by outside parties for a specific future use.

Sometimes the Collaborative will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Collaborative’s policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund Financial Statements (Fund Balances)

Governmental fund balances are classified as nonspendable, restricted, committed, assigned, or unassigned based on the extent to which the government is bound to honor constraints on the specific purposes for which amounts in those funds can be spent.

The governmental fund balance classifications are as follows:

“Nonspendable” fund balance includes amounts that cannot be spent because they are either not in spendable form or they are legally or contractually required to be maintained intact.

“Restricted” fund balance includes amounts subject to constraints placed on the use of resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or that are imposed by law through constitutional provisions or enabling legislation.

“Committed” fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action (vote) of the Board of Directors who are the government’s highest level of decision-making authority. Once adopted, the limitation imposed by the vote remains in place until all the funds are spent or until a similar action is taken to revise or rescind the limitation.

“Assigned” fund balance includes amounts that are constrained by the Collaborative’s intent to be used for specific purposes but are neither restricted nor committed. Fund balance can be assigned by a vote of the Board of Directors. Unlike commitments, assignments are carried over into the next year but any unspent amounts lapse at the end of the next year without any further action required.

“Unassigned” fund balance includes the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund.

The Collaborative’s spending policy is to spend restricted fund balance first, followed by committed, assigned and unassigned fund balance. Most governmental funds are designated for one purpose at the time of their creation. Therefore, any expenditure from the fund will be allocated to the applicable fund balance classifications in the order of the aforementioned spending policy. The general fund and certain other funds may have more than one purpose.

M. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of both the Massachusetts State Employee Retirement System and the Massachusetts Teachers’ Retirement System and additions to/deductions from the Systems fiduciary net position have been determined on the same basis as they are reported by the Systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

N. Long-term Debt

Government-Wide Financial Statements

Long-term debt is reported as liabilities in the government-wide statement of net position. Material bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

Governmental Fund Financial Statements

The face amount of governmental funds long-term debt is reported as other financing sources. Bond premiums and discounts, as well as issuance costs, are recognized in the current period. Bond premiums are reported as other financing sources and bond discounts are reported as other financing uses. Issuance costs, whether or not withheld from the actual bond proceeds received, are reported as general government expenditures.

O. Investment Income

Investment income derived from major and nonmajor governmental funds is legally assigned to the general fund unless otherwise directed by Massachusetts General Law (MGL).

P. Compensated Absences

Employees are granted vacation and sick leave in varying amounts based on collective bargaining agreements, state laws and executive policies.

Government-Wide Financial Statements

Vested or accumulated vacation and sick leave are reported as liabilities and expensed as incurred.

Governmental Fund Financial Statements

Vested or accumulated vacation and sick leave, which will be liquidated with expendable available financial resources, are reported as expenditures and fund liabilities upon maturity of the liability.

Q. Use of Estimates*Government-Wide and Fund Financial Statements*

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure for contingent assets and liabilities at the date of the basic financial statements and the reported amounts of the revenues and expenditures/expenses during the year. Actual results could vary from estimates that were used.

R. Total Column*Government-Wide Financial Statements*

The total column presented on the government-wide financial statements represents consolidated financial information.

Fund Financial Statements

The total column on the fund financial statements is presented only to facilitate financial analysis. Data in this column is not the equivalent of consolidated financial information.

NOTE 2 – CASH AND INVESTMENTS

The Collaborative maintains a cash and investment pool that is available for use by all funds. Each fund type's portion of this pool is displayed on the balance sheet as "Cash and Cash Equivalents".

Custodial Credit Risk – Deposits

In the case of deposits, this is the risk that in the event of a bank failure, the Collaborative's deposits may not be returned to it. The Collaborative's investment policy requires all deposits to be insured or collateralized. At year-

end, the carrying amount of deposits totaled \$793,750 and the bank balance totaled \$1,400,526. Of the bank balance, \$250,000 was covered by Federal Depository Insurance, and \$1,150,526 was fully collateralized.

The Corporation maintains its cash deposits in one checking account. At June 30, 2022, the Corporation's carrying balance for deposits and bank balance both totaled \$750, all of which was covered by Federal Depositors Insurance.

Investments

As of June 30, 2022, the Collaborative had investments with a fair value of \$9,755,877 in an overnight Repurchase Agreement (REPO). Under the terms of the REPO, the bank collects funds in excess of an agreed upon amount and invests the monies in a REPO. Investments are fully collateralized by U.S. Government securities. As of June 30, 2022, the carrying value of the REPO was \$9,755,877. The REPO is classified as an interest earning investment which is not subject to the fair value level disclosures.

As of June 30, 2022, the Collaborative had a balance of \$429,334 in an Other Postemployment Benefits Trust Fund, which was fully invested in the Pension Reserve Investment Trust (PRIT), which meets the criteria of an internal investment pool. PRIT is administered by the Pension Reserves Investment Management Board, which was established by the Treasurer of the Commonwealth of Massachusetts who serves as Trustee. The fair value of the position in PRIT is the same as the value of PRIT shares. The net asset value of the Collaborative's investment in PRIT is \$429,334. The Collaborative does not have the ability to control any of the investment decisions relative to its funds in PRIT.

The effective weighted duration rate for PRIT investments ranged from 1.33 to 15.12 years.

As of June 30, 2022, the Corporation had an investment of with a fair value of \$2,453,205 in an overnight Repurchase Agreement (REPO). Under the terms of the REPO, the bank collects funds in excess of an agreed upon amount and invests the monies in a REPO. Investments are fully collateralized by U.S. Government securities. As of June 30, 2022, the carrying value of the REPO is \$2,477,355. The REPO is classified as an interest earning investment which is not subject to the fair value level disclosures.

Fair Value of Investments

The Collaborative and Corporation hold investments in REPOs that are measured at fair value on a recurring basis and the Collaborative's investment in PRIT is measured using net asset value. Because investing is not a core part of the Collaborative or the Corporation's mission, the Collaborative and the Corporation determine that the disclosures related to these investments only need to be disaggregated by major type. The Collaborative and the Corporation choose a narrative format for the fair value disclosures.

NOTE 3 – RECEIVABLES

At June 30, 2022, receivables for the individual major and nonmajor governmental funds, including the applicable allowances for uncollectible accounts, are as follows:

	Gross Amount	Allowance for Uncollectibles	Net Amount
<u>Receivables:</u>			
Departmental and other.....	\$ 14,877	\$ -	\$ 14,877
Intergovernmental.....	1,047,147	-	1,047,147
Total.....	\$ 1,062,024	\$ -	\$ 1,062,024

NOTE 4 – CAPITAL ASSETS

Capital asset activity for the Collaborative for the year ended June 30, 2022, was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental Activities:				
<i>Collaborative:</i>				
<u>Capital assets being depreciated:</u>				
Machinery and equipment.....	\$ 3,026,224	\$ 50,792	\$ -	\$ 3,077,016
Vehicles.....	14,229,548	1,574,992	(1,114,133)	14,690,407
Total capital assets being depreciated.....	17,255,772	1,625,784	(1,114,133)	17,767,423
<u>Less accumulated depreciation for:</u>				
Machinery and equipment.....	(2,456,455)	(119,731)	-	(2,576,186)
Vehicles.....	(11,876,731)	(907,302)	1,114,133	(11,669,900)
Total accumulated depreciation.....	(14,333,186)	(1,027,033)	1,114,133	(14,246,086)
Total Collaborative governmental activities capital assets, net..	2,922,586	598,751	-	3,521,337
<i>Corporation blended component unit:</i>				
<u>Capital assets not being depreciated:</u>				
Land.....	2,744,788	288,135	-	3,032,923
<u>Capital assets being depreciated:</u>				
Buildings.....	24,255,396	135,542	-	24,390,938
<u>Less accumulated depreciation for:</u>				
Buildings.....	(9,198,332)	(797,448)	-	(9,995,780)
Total capital assets being depreciated, net.....	15,057,064	(661,906)	-	14,395,158
Total Corporation capital assets, net.....	17,801,852	(373,771)	-	17,428,081
Total Governmental Activities capital assets, net.....	\$ 20,724,438	\$ 224,980	\$ -	\$ 20,949,418

Depreciation expense for governmental activities totaled \$1,824,481 and was unallocated.

NOTE 5 – SHORT-TERM FINANCING

Short-term debt may be authorized and issued to fund the following:

- Current operating costs prior to the collection of revenues through issuance of revenue or tax anticipation notes (RANS or TANS).
- Capital project costs and other approved expenditures incurred prior to obtaining permanent financing through issuance of bond anticipation notes (BANS) or grant anticipation notes (GANS).

Short-term loans are general obligations and carry maturity dates that are limited by statute. Interest on short-term borrowings are accounted for in the general fund.

The Collaborative had no short-term financing for year 2022.

NOTE 6 – LONG-TERM DEBT

Under the provisions of Chapter 43 of the Acts of 2012, the board of directors of an education collaborative may borrow money, enter into long-term or short-term loan agreements or mortgages and apply for state, federal or corporate grants or contracts to obtain funds necessary to carry out the purpose for which such collaborative is established; provided, however, that the board of directors has determined that any borrowing, loan or mortgage is cost-effective and in the best interest of the collaborative and its member cities or towns and charter schools. The borrowing, loans or mortgages shall be consistent with the written agreement and articles of incorporation of the education collaborative and shall be consistent with standard lending practices. The board of directors of an education collaborative shall notify each member school committee and charter school board within 30 calendar days of applying for real estate mortgages.

The Collaborative had the following long-term financing activity during fiscal year 2022:

The Collaborative implemented GASB Statement #87, *Leases* in the year ended June 30, 2022. Therefore, the Collaborative's several agreements to finance the acquisition of vehicles previously reported as leases have been reclassified as capital financing long-term debt in the current year.

At the end of 2022, the Collaborative had \$2,296,780 of outstanding debt related to these purchases.

Project	Maturities Through	Original Loan Amount	Interest Rate (%)	Outstanding at June 30, 2022
Capital financing 2020.....	2024	\$ 1,316,403	4.14%	\$ 531,787
Capital financing 2021.....	2024	543,355	2.50%	190,001
Capital financing 2022.....	2026	1,574,992	6.01%	1,574,992
Total.....				<u>\$ 2,296,780</u>

Debt service requirements for principal and interest for the Collaborative long-term financing payable in future years are as follows:

Governmental Activities			
Years ending June 30:	Principal	Interest	Total
2023.....	\$ 763,649	\$ 51,552	\$ 815,201
2024.....	726,962	35,040	762,002
2025.....	398,305	19,348	417,653
2026.....	407,864	9,789	417,653
Total.....	\$ 2,296,780	\$ 115,729	\$ 2,412,509

The Corporation had the following long-term financing activity during fiscal year 2022:

During fiscal year 2016, the Corporation borrowed \$12,075,000 through Massachusetts Development Finance Agency Revenue bonds (the bond). The bond has a fixed interest rate of 3.79%, with payments made monthly until September 2025, at which time there is a final balloon payment of \$6,940,000. At the end of 2022, the Corporation had \$8,741,250 of outstanding debt related to this issuance.

Project	Maturities Through	Original Loan Amount	Interest Rate (%)	Outstanding at June 30, 2022
Massachusetts Development Bond.....	2026	\$ 12,075,000	3.79	\$ 8,741,250

Debt service requirements for principal and interest for the Corporation bond payable in future years are as follows:

Year	Principal	Interest	Total
2023.....	\$ 550,500	\$ 321,835	\$ 872,335
2024.....	568,500	301,476	869,976
2025.....	584,250	278,831	863,081
2026.....	7,038,000	66,770	7,104,770
Total.....	\$ 8,741,250	\$ 968,912	\$ 9,710,162

Changes in Long-term Liabilities

Long-term liabilities of the Corporation blended component unit are paid from the Corporation using the revenue paid from the Collaborative per established rental agreements. Other long-term liabilities related to the governmental activities are normally paid from the General Fund.

During the year ended June 30, 2022, the following changes occurred in long-term liabilities:

	Beginning Balance	Long-term Debt Issued	Long-term Debt Redeemed	Other Increases	Other Decreases	Ending Balance	Due Within One Year
Governmental Activities:							
Long-term bonds payable.....	\$ 9,274,500	\$ -	\$ (533,250)	\$ -	\$ -	\$ 8,741,250	\$ 550,500
Capital financing.....	1,249,994	1,574,992	(528,206)	-	-	2,296,780	763,649
Total long-term debt.....	10,524,494	1,574,992	(1,061,456)	-	-	11,038,030	1,314,149
Compensated absences.....	253,055	-	-	86,426	(110,312)	229,169	101,689
Net other postemployment benefits.....	22,726,973	-	-	1,880,195	(8,469,498)	16,137,670	-
Total governmental activity long-term liabilities.....	\$ 33,504,522	\$ 1,574,992	\$ (1,061,456)	\$ 1,966,621	\$ (8,579,810)	\$ 27,404,869	\$ 1,415,838

NOTE 7 – GOVERNMENTAL FUND BALANCE CLASSIFICATIONS

The Collaborative has adopted GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. The intention of the GASB is to provide a more structured classification of fund balance and to improve the usefulness of fund balance reporting to the users of the Collaborative's financial statements. The reporting standard establishes a hierarchy for fund balance classifications and the constraints imposed on the uses of those resources.

GASB 54 provides for two major types of fund balances, which are nonspendable and spendable. Nonspendable fund balances are balances that cannot be spent because they are not expected to be converted to cash or they are legally or contractually required to remain intact. Examples of this classification are prepaid items, inventories, and principal (corpus) of an endowment fund.

In addition to the nonspendable fund balance, GASB 54 has provided a hierarchy of spendable fund balances, based on a hierarchy of spending constraints.

- Restricted: fund balances that are constrained by external parties, constitutional provisions, or enabling legislation.
- Committed: fund balances that contain self-imposed constraints of the government from its highest level of decision making authority.
- Assigned: fund balances that contain self-imposed constraints of the government to be used for a particular purpose.
- Unassigned: fund balance of the general fund that is not constrained for any particular purpose.

The Collaborative's spending policy is to spend restricted fund balance first, followed by committed, assigned, and unassigned fund balance. Most governmental funds are designated for one purpose at the time of their creation. Therefore, any expenditure from the fund will be allocated to the applicable fund balance classifications in the order of the aforementioned spending policy. The general fund and certain other funds may have more than one purpose.

The general fund is the only fund that reports a positive unassigned fund balance amount. In other governmental funds it is not appropriate to report a positive unassigned fund balance amount. However, in the governmental funds other than the general fund, if expenditures incurred for specific purposes exceed the amounts that are restricted, committed, or assigned to other purposes, it may be necessary to report a negative unassigned fund balance in that fund.

As of June 30, 2022, the governmental fund balances consisted of the following:

	General	Grants Fund	Lower Pioneer Valley Educational Corporation	Nonmajor Governmental Funds	Total Governmental Funds
Fund Balances:					
Restricted for:					
Grants Fund.....	\$ -	\$ 74,842	\$ -	\$ -	\$ 74,842
Lower Pioneer Valley Educational Corporation....	-	-	2,446,871	-	2,446,871
Brush Hill Bistro.....	-	-	-	31,786	31,786
Early Education and Care.....	-	-	-	63,667	63,667
Landscaping.....	-	-	-	24,372	24,372
School Lunch.....	-	-	-	57,257	57,257
School Store.....	-	-	-	61	61
Building Rental.....	-	-	-	202,285	202,285
Graphic Communications.....	-	-	-	845	845
Professional Development.....	-	-	-	132,118	132,118
Machine Technology Program.....	-	-	-	19,914	19,914
Curriculum Instruction and Assessment.....	-	-	-	6,645	6,645
Student Activities.....	-	-	-	56,443	56,443
Assigned to:					
Capital Projects.....	4,235,343	-	-	-	4,235,343
Unassigned.....	4,798,121	-	-	-	4,798,121
Total Fund Balances.....	\$ 9,033,464	\$ 74,842	\$ 2,446,871	\$ 595,393	\$ 12,150,570

NOTE 8 – RISK FINANCING

Scantic Valley Regional Health Trust

The Collaborative is a member of the Scantic Valley Regional Health Trust (Trust), a public entity risk pool, consisting of four other towns from neighboring geographic area, with whom the Collaborative shares the risk of providing health care to eligible active and former employees. The Trust is governed by a board comprised of representatives from each of the participating governmental units.

The Collaborative pays monthly premiums to the Trust. These payments are funded in part from the Collaborative, and payroll withholdings from active employees, or direct payments from retired employees. In general, the Collaborative pays 70% of the cost of insurance for active employees and 50% of the cost of insurance for retired and other past employees who may be eligible to participate in the plan.

In accordance with the agreement between the Collaborative and the Trust, the Collaborative makes payments to the Trust in the form of monthly premiums based upon actual employee enrollment. The Trust makes payment, through a third-party administrator for actual health claims incurred for the entire Trust. At the end of the Trust's year, the Trust's insurance consultant will determine if assets are sufficient to meet the liabilities of the Trust on an accrual and premium rates adjusted to meet the anticipated needs of the ensuing year. It is anticipated that if claim liabilities exceed assets, premium rates will be adjusted prospectively to recover the necessary assets to meet claims. Assets of the Trust, which are in excess of claims computed on an actuarial basis, can be used to reduce prospective premium rates assessed to members.

The Trust reported an accumulated surplus of \$6,493,878 as of June 30, 2021, (its most recently issued report).

Commercial Liability Insurance

The Collaborative is exposed to various risks of loss relating to torts; theft or damage of, and destruction of assets, errors or omissions; injuries to employees; and natural disasters. The Collaborative has obtained a variety of commercial liability insurance policies which passes the risk of loss listed above to independent third parties.

Settlement claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three years.

NOTE 9 – PENSION PLAN

Plan Descriptions

The Collaborative is a member of the Massachusetts State Employees' Retirement System (MSERS), a public employee retirement system that administers a cost-sharing multi-employer defined benefit plan covering substantially all employees of the Commonwealth and certain employees of the independent authorities and agencies. The MSERS is part of the Commonwealth's reporting entity and the audited financial report may be obtained by visiting <https://www.macomptroller.org/gasb-68-reports/>.

The Collaborative is also a member of the Massachusetts Teachers' Retirement System (MTRS), a cost-sharing multi-employer defined benefit plan. MTRS is managed by the Commonwealth of Massachusetts (Commonwealth) on behalf of municipal teachers and municipal teacher retirees. The Commonwealth is a nonemployer contributor and is responsible for 100% of the contributions and future benefit requirements of the MTRS. The MTRS covers certified teachers in cities (except Boston), towns, regional school districts, charter schools, educational collaboratives and Quincy College. The MTRS is part of the Commonwealth's reporting entity and the audited financial report may be obtained by visiting <https://mtrs.state.ma.us/service/financial-reports/>.

Special Funding Situations

The Commonwealth is a nonemployer contributor and is required by statute to make 100% of all actuarially determined employer contributions on behalf of the Collaborative's teachers and retired teachers to the MTRS. Therefore, the Collaborative is considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* and the Commonwealth is a nonemployer contributor in MTRS. Since the Collaborative does not contribute directly to MTRS, the Collaborative does not have a net pension liability. The total of the Commonwealth provided contributions have been allocated based on each employer's covered payroll to the total covered payroll of employers in MTRS as of the measurement date of June 30, 2021. The Collaborative's portion of the collective pension expense, contributed by the Commonwealth, of \$816,764 is reported in the general fund as intergovernmental revenue and pension expense in the current fiscal year. The portion of the Commonwealth's collective net pension liability associated with the Collaborative is \$10,178,288 as of the measurement date.

A special funding situation was created by Massachusetts General Laws for all educational collaboratives in the Commonwealth. Collaboratives contribute amounts equal to the normal cost of non-teaching employees' benefits at a rate established by the Public Employees' Retirement Administration Commission (PERAC), currently 6.1% of covered payroll. Legally, the Collaboratives are only responsible for contributing the annual normal cost of their employees' benefits (i.e., the present value of the benefits earned by those employees in any given year) and are not legally responsible for the past service cost attributable to those employees or previously retired employees of the Collaboratives. Therefore, the Collaborative does not have a net pension liability. The Collaborative's required contribution to MSERS equaled its actual contribution for the year ended December 31, 2021, was \$484,580, and 6.1% of covered payroll.

The Commonwealth as a nonemployer is legally responsible for the entire past service cost related to the non-teaching employees' of the Collaboratives and therefore has a 100% special funding situation. The total of the Commonwealth provided contributions are allocated based on each employer's covered payroll to the total covered payroll of employers in MSERS as of the measurement date of June 30, 2021. The Collaborative's

portion of the collective pension expense, contributed by the Commonwealth, of \$814,053 is reported as intergovernmental revenue and pension expense in the current fiscal year. The portion of the Commonwealth's collective net pension liability associated with the Collaborative is \$14,278,290 as of the measurement date.

Benefits Provided

Both Systems provide retirement, disability, survivor and death benefits to plan members and beneficiaries. Massachusetts Contributory Retirement System benefits are, with certain minor exceptions, uniform from system to system. The System provides for retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation. For persons who became members on or after April 2, 2012, average salary is the average annual rate of regular compensation received during the five consecutive years that produce the highest average, or, if greater, during the last five years (whether or not consecutive) preceding retirement. Benefit payments are based upon a member's age, length of creditable service, level of compensation, and group classification. Members become vested after ten years of creditable service.

Employees who resign from service and who are not eligible to receive a retirement allowance or are under the age of 55 are entitled to request a refund of their accumulated total deductions. Survivor benefits are extended to eligible beneficiaries of members whose death occurs prior to or following retirement.

Cost-of-living adjustments granted between 1981 and 1997 and any increase in other benefits imposed by the Commonwealth's state law during those years are borne by the Commonwealth and are deposited into the pension fund. Cost-of-living adjustments granted after 1997 must be approved by the Board and are borne by the System.

NOTE 10 – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

Plan Description

The Collaborative administers a single-employer defined benefit healthcare plan ("The Retiree Health Plan") that is governed by the Board of Directors. The plan provides health, dental and life insurance for eligible retirees and their spouses through a single-employer defined Other Postemployment Benefit (OPEB) plan. Chapter 32B of the MGL assigns authority to establish and amend benefit provisions of the plan by the Board of Directors. Plan provisions are negotiated between the Collaborative and plan members. The Retiree Health Plan does not issue a publicly available financial report.

Funding Policy

The required contribution is based on a pay-as-you-go financing requirement. The Collaborative contributes 50 percent of the cost of current-year premiums for eligible retired plan members and their spouses. Plan members receiving benefits contribute the remaining 50 percent of their premium costs. For 2022, the Collaborative contributed \$298,247 to the plan which consisted of the pay-as-you-go financing requirement for plan benefits.

The Commonwealth of Massachusetts passed special legislation that has allowed the Collaborative to establish the other postemployment benefit trust fund to begin pre-funding its OPEB liabilities. During 2022, the Collaborative did not contribute additional funds to the OPEB trust fund in excess of the pay-as-you-go required contribution. As of June 30, 2022, the net position of the OPEB trust fund totaled \$429,334.

Investment Policy

The OPEB plan's assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for benefits provided through the OPEB plan. The long-term real rate of return on OPEB investments was determined using the Collaborative's investment policy.

Employees Covered by Benefit Terms

The following table represents the Plan's membership at July 1, 2021:

Active members.....	164
Retirees.....	84
Total.....	<u>248</u>

Components of OPEB Liability

The following table represents the components of the Plan's OPEB liability as of June 30, 2022:

Total OPEB liability.....	\$	16,567,004
Less: OPEB plan's fiduciary net position.....		<u>(429,334)</u>
Net OPEB liability.....	\$	<u>16,137,670</u>
The OPEB plan's fiduciary net position as a percentage of the total OPEB liability.....		2.59%

Significant Actuarial Methods and Assumptions

The total OPEB liability in the July 1, 2021, actuarial valuation was determined by using the following actuarial assumptions, applied to all periods including the measurement date that was updated to June 30, 2022, to be in accordance with GASB Statement #74 and #75:

Valuation date.....	7/1/2021; updated to June 30, 2022.
Actuarial cost method.....	Entry Age Actuarial Cost Method.
Health Care Trend Rates.....	7.50% decreasing to 5.00%.
Actuarial Value of Assets.....	Market Value.
Discount rate.....	3.55%. The discount rate was based on the Bond Buyer's 20 Bond Index.
Inflation rate.....	2.50% annually.

Projected salary increases.....	3.00% annually.
Payroll growth.....	2.50% annually.
Mortality rates.....	RPH-2014 Total Dataset mortality table with mortality improvements projected by Scale MP-2021 on a generational basis.

Rate of Return

For the year ended June 30, 2022, the annual money-weighted rate of return on investments, net of investment expense, was -3.76%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) that are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation along with a risk factor. Best estimates of geometric real rates of return for each major asset class included in the OPEB plan's target asset allocation as of June 30, 2022, are summarized in the table below:

Asset Class	Long-Term Expected Asset Allocation	Long-Term Expected Real Rate of Return
Global equity.....	37.30%	4.07%
Core fixed income.....	14.50%	4.58%
Value added fixed income.....	6.80%	5.30%
Private equity.....	18.40%	14.24%
Real estate.....	10.60%	5.16%
Timberland.....	3.20%	6.10%
Portfolio completion strategies.....	8.60%	2.09%
Overlay.....	0.60%	2.03%
Total.....	100.00%	

Discount Rate

The discount rate is a blend of the long-term expected rate of return on the OPEB Trust assets and a yield or index for 20 year, tax-exempt general obligation municipal bonds with an average rate of AA/Aa or higher shown on Bond Buyer's 20 Bond Index as of June 30, 2022. The blending is based on the sufficiency of projected assets to make projected benefit payments. The assets in the trust are currently not sufficient to make projected benefit payments therefore the risk free rate of 3.55% was used.

Changes in the Net OPEB Liability

	Increase (Decrease)		
	Total OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability (a) - (b)
Balances at June 30, 2021.....	\$ 23,173,077	\$ 446,104	\$ 22,726,973
Changes for the year:			
Service cost.....	1,431,175	-	1,431,175
Interest.....	449,020	-	449,020
Net investment income (loss).....	-	(16,770)	16,770
Differences between expected and actual experience.....	(3,809,295)	-	(3,809,295)
Changes in assumptions.....	(4,378,726)	-	(4,378,726)
Employer contributions.....	-	298,247	(298,247)
Benefit payments.....	(298,247)	(298,247)	-
Net change.....	(6,606,073)	(16,770)	(6,589,303)
Balances at June 30, 2022.....	\$ <u>16,567,004</u>	\$ <u>429,334</u>	\$ <u>16,137,670</u>

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following table presents the net other postemployment benefit liability and service cost, calculated using the discount rate of 3.55%, as well as what the net other postemployment benefit liability and service cost would be if it were calculated using a discount rate that is 1-percentage-point lower (2.55%) or 1-percentage-point higher (4.55%) than the current rate.

	1% Decrease (2.55%)	Current Discount Rate (3.55%)	1% Increase (4.55%)
Net OPEB liability.....	\$ <u>19,003,033</u>	\$ <u>16,137,670</u>	\$ <u>13,828,615</u>

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Trend

The following table presents the net other postemployment benefit liability and service cost, calculated using the current healthcare trend rate, as well as what the net other postemployment benefit liability and service cost would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher.

	1% Decrease	Current Trend	1% Increase
Net OPEB liability.....	\$ <u>13,533,628</u>	\$ <u>16,137,670</u>	\$ <u>19,477,172</u>

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2022, the GASB Statement #75 measurement date, the Collaborative recognized OPEB expense of (\$864,488). At June 30, 2022, the Collaborative reported deferred outflows and inflows of resources related to OPEB from the following sources:

Deferred Category	Deferred Outflows of Resources	Deferred Inflows of Resources	Total
Differences between expected and actual experience.....	\$ -	\$ (4,155,110)	\$ (4,155,110)
Difference between projected and actual earnings, net.....	-	(33,978)	(33,978)
Changes in assumptions.....	1,404,709	(3,353,029)	(1,948,320)
Total deferred outflows/(inflows) of resources.....	\$ <u>1,404,709</u>	\$ <u>(7,542,117)</u>	\$ <u>(6,137,408)</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

For the year ended June 30:

2023.....	\$ (2,498,498)
2024.....	(2,381,820)
2025.....	(1,262,426)
2026.....	<u>5,336</u>
Total.....	\$ <u>(6,137,408)</u>

Changes of Assumptions

The non-Medicare healthcare cost trend rate was reset to 7.50%, grading down to an ultimate trend rate of 5.00% in 2026 and later, and the mortality projection scale was updated to MP-2021.

The discount rate increased to 3.55% in 2022 from 2.22% in 2021.

Changes in Plan Provisions

None.

NOTE 11 – CONTINGENCIES

The Collaborative participates in a number of federal award programs. Although the grant programs have been audited in accordance with the provisions of *Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* through June 30, 2022, these programs are still subject to financial and compliance audits. The amount, if any, of expenditures which may be disallowed by the granting agencies cannot be determined at this time, although it is expected such amounts, if any, to be immaterial.

NOTE 12 – COMMITMENTS

The following was completed for the Lower Pioneer Valley Educational Corporation. The costs associated with the project were funded through the resources of the Lower Pioneer Valley Educational Collaborative:

Brush Hill Bistro Roof Replacement Project and Modular Classrooms Renovations

In 2021, the Collaborative's board voted to approve the use of fund balance in the amount of \$550,000 to fund costs associated with a roof replacement project at the Brush Hill Bistro as well as renovations to modular classrooms. Approximately \$415,000 and \$135,000 was expended and capitalized in 2021 and 2022, respectively. The project has been completed in 2022.

NOTE 13 – BLENDED COMPONENT UNIT TRANSACTIONS

Effective July 1, 2017, the Collaborative restructured rental agreements with the Corporation for the use of various facilities in their programs. Payments made to the Corporation during 2022 totaled \$1,020,000. These agreements expired on June 30, 2022, and subsequent to year end, the parties exercised the options for extensions through June 30, 2025, with annual payments totaling \$1,027,000. In accordance with GASB #87, Leases paragraph 88, when a lessee or lessor is included as a blended component unit of the primary government, the reporting requirements of this Statement do not apply.

During 2022, the Collaborative contributed for expenditures related to the Brush Hill Bistro roof replacement project as well as modular classroom renovations totaling \$135,542, which has been included as capital outlay.

The effects of all transactions between the governmental activities of the Collaborative and the Corporation have been eliminated through the blending of the component unit with the governmental funds in the fund based financial statements and with the governmental activities in the government-wide financial statements.

NOTE 14 – SUBSEQUENT EVENTS

Management has evaluated subsequent events through December 16, 2022, which is the date the financial statements were available to be issued.

Subsequent to year end, the Collaborative was selected to participate in the United States Environmental Protection Agency's (EPA) Clean School Bus Rebate Program. This program, which was a part of the Infrastructure Law of 2021, authorizes the EPA to offer rebates to replace existing school buses with clean and zero-emission models to reduce harmful emissions that are produced from older buses. The Collaborative was approved for 25 buses totaling \$9,875,000.

NOTE 15 – RESTATEMENT OF NET POSITION AND FUND BALANCE PREVIOUSLY REPORTED

In fiscal year 2022, management determined that the transportation enterprise fund, previously reported as a Business-Type Activity, should more appropriately be reported as a Governmental Activity because it is not management's policy that all costs, including capital costs, be recovered through fees and charges. Accordingly, beginning net position and fund balance of the governmental activities and general fund, respectively, as well as beginning net position of the previously reported business-type activities and transportation enterprise fund have been restated to reflect the reclassification of the Collaborative's transportation activities, which are now reported as general fund operations.

The details of the net position and fund balances that have been restated are as follows:

	Government Wide Statements		
	Governmental Activities	Business-Type Activities	Total
Previously reported net position at June 30, 2021.....	\$ 4,607,193	\$ (8,255,607)	\$ (3,648,414)
Current assets.....	3,835,725	(3,835,725)	-
Noncurrent assets.....	2,358,873	(2,358,873)	-
Deferred outflows of resources.....	1,411,647	(1,411,647)	-
Short-term liabilities.....	(456,712)	456,712	-
Long-term liabilities.....	(13,628,106)	13,628,106	-
Deferred inflows of resources.....	(1,777,034)	1,777,034	-
Total restatement.....	(8,255,607)	8,255,607	-
Restated net position at June 30, 2021.....	\$ <u>(3,648,414)</u>	\$ <u>-</u>	\$ <u>(3,648,414)</u>

	Fund Based Financial Statements		
	General Fund	Transportation Fund	Total
Previously reported fund balance/net position at June 30, 2021.....	\$ 3,256,320	\$ (8,255,607)	\$ (4,999,287)
Cash and cash equivalents.....	287,914	(287,914)	-
Investments.....	3,313,089	(3,313,089)	-
Receivables, net of allowance for uncollectibles.....	164,730	(164,730)	-
Inventory.....	69,992	(69,992)	-
Long-term assets.....	-	(2,358,873)	(2,358,873)
Deferred outflows of resources.....	-	(1,411,647)	(1,411,647)
Warrants payable.....	(419,286)	419,286	-
Accrued payroll.....	(37,426)	37,426	-
Long-term liabilities.....	-	13,628,106	13,628,106
Deferred inflows of resources.....	-	1,777,034	1,777,034
Total restatement.....	3,379,013	8,255,607	11,634,620
Restated fund balance/net position at June 30, 2021.....	\$ <u>6,635,333</u>	\$ <u>-</u>	\$ <u>6,635,333</u>

NOTE 16 – IMPLEMENTATION OF NEW GASB PRONOUNCEMENTS

During 2022, the following GASB pronouncements were implemented:

- GASB Statement #87, *Leases*. The basic financial statements and related notes were updated to be in compliance with this pronouncement.
- GASB Statement #89, *Accounting for Interest Cost Incurred before the End of a Construction Period*. This pronouncement did not impact the basic financial statements.
- GASB Statement #92, *Omnibus 2020*. This pronouncement did not impact the basic financial statements.

- GASB Statement #93, *Replacement of Interbank Offered Rates*. This pronouncement did not impact the basic financial statements.
- GASB Statement #97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans – an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32*. This pronouncement did not impact the basic financial statements.

The following GASB pronouncements will be implemented in the future:

- The GASB issued Statement #91, *Conduit Debt Obligations*, which is required to be implemented in 2023.
- The GASB issued Statement #94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, which is required to be implemented in 2023.
- The GASB issued Statement #96, *Subscription-Based Information Technology Arrangements*, which is required to be implemented in 2023.
- The GASB issued Statement #99, *Omnibus 2022*, which is required to be implemented in 2023.
- The GASB issued Statement #100, *Accounting Changes and Error Corrections*, which is required to be implemented in 2024.
- The GASB issued Statement #101, *Compensated Absences*, which is required to be implemented in 2025.

Management is currently assessing the impact the implementation of these pronouncements will have on the basic financial statement.

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Required Supplementary Information

GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

	Revenues and Other Financing Sources				
	Budgeted Amounts			Actual	Variance to
	Original Budget	Budget Adjustments	Final Budget	Budgetary Amounts	Final Budget
Administration:					
General Administration:					
Use of Unreserved Fund Balance (As Restated).....	\$ 1,987,282	\$ 2,500,000	\$ 4,487,282	\$ -	\$ (4,487,282)
Interest and other miscellaneous.....	-	-	-	116,389	116,389
Administration Coordination.....	-	-	-	2,281	2,281
Fringe Benefits.....	-	-	-	-	-
Administration Costs Applied to Other Programs.....	-	-	-	-	-
Total Administration, Net.....	<u>1,987,282</u>	<u>2,500,000</u>	<u>4,487,282</u>	<u>118,670</u>	<u>(4,368,612)</u>
Special Education:					
Programs:					
Crest.....	120,697	-	120,697	24,486	(96,211)
Steps Program.....	86,941	-	86,941	246,304	159,363
Twain Program.....	751,301	-	751,301	987,900	236,599
Steps II Vocational Preparation.....	99,626	-	99,626	93,843	(5,783)
Compass Program.....	451,203	-	451,203	1,063,591	612,388
Integrated Occupational Preparation.....	371,204	-	371,204	687,743	316,539
Transitional Alternative.....	83,790	-	83,790	124,325	40,535
Total Programs.....	<u>1,964,762</u>	<u>-</u>	<u>1,964,762</u>	<u>3,228,192</u>	<u>1,263,430</u>
Shared Services:					
Coordination.....	1,271,930	-	-	-	-
Nurses.....	81,067	-	81,067	-	(81,067)
Adaptive Physical Education.....	112,746	-	112,746	-	(112,746)
Total Shared Services.....	<u>1,465,743</u>	<u>-</u>	<u>1,465,743</u>	<u>-</u>	<u>(1,465,743)</u>
Total Special Education.....	<u>3,430,505</u>	<u>-</u>	<u>3,430,505</u>	<u>3,228,192</u>	<u>(202,313)</u>
Occupational Education:					
Tuition Allocated to Occupational Education Programs.....	5,726,788	-	5,726,788	5,955,154	228,366
Coordination.....	-	-	-	-	-
Nursing.....	-	-	-	-	-
Allied Health.....	-	-	-	-	-
Automotive.....	-	-	-	-	-
Building Trades.....	-	-	-	-	-
Information Services Systems.....	-	-	-	-	-
Design and Visual Communications.....	-	-	-	-	-
Early Education.....	-	-	-	-	-
Food Services.....	-	-	-	-	-
Landscaping and Horticultural.....	-	-	-	-	-
Building and Grounds Maintenance.....	-	-	-	-	-
Technical Exploratory.....	-	-	-	-	-
Vocational Guidance.....	-	-	-	-	-
Cosmetology.....	-	-	-	-	-
Cooperative Education/Student Support Services.....	-	-	-	-	-
Machine Technology Program Certified Personnel.....	-	-	-	-	-
Total Occupational Education.....	<u>5,726,788</u>	<u>-</u>	<u>5,726,788</u>	<u>5,955,154</u>	<u>228,366</u>

Expenditures and Other Financing Uses						
	Budgeted Amounts			Actual Budgetary Amounts	Variance to Final Budget	Actual Net Changes in Fund Balance
	Original Budget	Budget Adjustments	Final Budget			
Administration:						
General Administration:						
Use of Unreserved Fund Balance (As Restated).....	\$ 1,987,282	\$ 2,500,000	\$ 4,487,282	\$ 251,939	\$ 4,235,343	\$ (251,939)
Interest and other miscellaneous.....	-	-	-	-	-	116,389
Administration Coordination.....	1,407,150	-	1,407,150	1,363,312	43,838	(1,361,031)
Fringe Benefits.....	5,076,046	-	5,076,046	3,726,407	1,349,639	(3,726,407)
Administration Costs Applied to Other Programs.....	(6,483,196)	-	(6,483,196)	(5,283,221)	(1,199,975)	5,283,221
Total Administration, Net.....	1,987,282	2,500,000	4,487,282	58,437	4,428,845	60,233
Special Education:						
Programs:						
Crest.....	120,697	-	120,697	26,060	94,637	(1,574)
Steps Program.....	86,941	-	86,941	78,409	8,532	167,895
Twain Program.....	751,301	-	751,301	607,625	143,676	380,275
Steps II Vocational Preparation.....	99,626	-	99,626	84,150	15,476	9,693
Compass Program.....	451,203	-	451,203	344,034	107,169	719,557
Integrated Occupational Preparation.....	371,204	-	371,204	424,348	(53,144)	263,395
Transitional Alternative.....	83,790	-	83,790	70,997	12,793	53,328
Total Programs.....	1,964,762	-	1,964,762	1,635,623	329,139	1,592,569
Shared Services:						
Coordination.....	1,271,930	-	1,271,930	1,253,834	18,096	(1,253,834)
Nurses.....	81,067	-	81,067	95,639	(14,572)	(95,639)
Adaptive Physical Education.....	112,746	-	112,746	110,515	2,231	(110,515)
Total Shared Services.....	1,465,743	-	1,465,743	1,459,988	5,755	(1,459,988)
Total Special Education.....	3,430,505	-	3,430,505	3,095,611	334,894	132,581
Occupational Education:						
Tuition Allocated to Occupational Education Programs.....	-	-	-	-	-	5,955,154
Coordination.....	2,664,849	-	2,664,849	2,752,104	(87,255)	(2,752,104)
Nursing.....	75,365	-	75,365	65,892	9,473	(65,892)
Allied Health.....	180,284	-	180,284	178,093	2,191	(178,093)
Automotive.....	250,985	-	250,985	235,677	15,308	(235,677)
Building Trades.....	226,907	-	226,907	220,169	6,738	(220,169)
Information Services Systems.....	175,853	-	175,853	146,913	28,940	(146,913)
Design and Visual Communications.....	218,695	-	218,695	214,965	3,730	(214,965)
Early Education.....	184,122	-	184,122	202,737	(18,615)	(202,737)
Food Services.....	188,640	-	188,640	172,649	15,991	(172,649)
Landscaping and Horticultural.....	190,102	-	190,102	189,694	408	(189,694)
Building and Grounds Maintenance.....	132,834	-	132,834	118,164	14,670	(118,164)
Technical Exploratory.....	29,048	-	29,048	28,796	252	(28,796)
Vocational Guidance.....	202,907	-	202,907	201,628	1,279	(201,628)
Cosmetology.....	302,056	-	302,056	301,046	1,010	(301,046)
Cooperative Education/Student Support Services.....	420,072	-	420,072	420,611	(539)	(420,611)
Machine Technology Program Certified Personnel.....	284,069	-	284,069	247,690	36,379	(247,690)
Total Occupational Education.....	5,726,788	-	5,726,788	5,696,828	29,960	258,326

(continued)

GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

Revenues and Other Financing Sources					
	Budgeted Amounts			Actual Budgetary Amounts	Variance to Final Budget
	Original Budget	Budget Adjustments	Final Budget		
Supplemental Services:					
Individual Aides.....	365,040	-	365,040	682,949	317,909
Massachusetts Association of School Business Officials (MASBO).....	6,000	-	6,000	-	(6,000)
Medicaid.....	627,243	-	627,243	357,014	(270,229)
Summer Developmental.....	65,070	-	65,070	89,300	24,230
Maintenance.....	-	-	-	-	-
Maintenance Applied to Other Programs.....	-	-	-	-	-
Technical Support.....	-	-	-	-	-
Technical Support Applied to Other Programs.....	-	-	-	-	-
Contracted Therapy Services.....	134,850	-	134,850	153,170	18,320
Supplemental Services.....	40,000	-	40,000	198,351	158,351
Southern Berkshire Collaborative.....	288,943	-	288,943	274,727	(14,216)
Energy Management.....	27,244	-	27,244	22,693	(4,551)
Total Supplemental Services.....	1,554,390	-	1,554,390	1,778,204	223,814
Transportation.....	15,433,285	-	15,433,285	15,255,574	(177,711)
Professional Development:					
General Operations.....	-	-	-	-	-
Professional Development Applied to Other Programs.....	-	-	-	-	-
Total Professional Development, Net.....	-	-	-	-	-
NET CHANGE IN FUND BALANCE.....	\$ 28,132,250	\$ 2,500,000	\$ 30,632,250	\$ 26,335,794	\$ (4,296,456)
BUDGETARY FUND BALANCE, Beginning of year (As Restated).....					
BUDGETARY FUND BALANCE, End of year.....					
See notes to required supplementary information.					

Expenditures and Other Financing Uses						
	Budgeted Amounts			Actual Budgetary Amounts	Variance to Final Budget	Actual Net Changes in Fund Balance
	Original Budget	Budget Adjustments	Final Budget			
Supplemental Services:						
Individual Aides.....	365,040	-	365,040	407,121	(42,081)	275,828
Massachusetts Association of School Business Officials (MASBO).....	6,000	-	6,000	-	6,000	-
Medicaid.....	627,243	-	627,243	410,295	216,948	(53,281)
Summer Developmental.....	65,070	-	65,070	41,085	23,985	48,215
Maintenance.....	223,679	-	223,679	223,843	(164)	(223,843)
Maintenance Applied to Other Programs.....	(223,679)	-	(223,679)	(223,679)	-	223,679
Technical Support.....	220,096	-	220,096	147,881	72,215	(147,881)
Technical Support Applied to Other Programs.....	(220,096)	-	(220,096)	(145,494)	(74,602)	145,494
Contracted Therapy Services.....	134,850	-	134,850	141,015	(6,165)	12,155
Supplemental Services.....	40,000	-	40,000	34,300	5,700	164,051
Southern Berkshire Collaborative.....	288,943	-	288,943	271,292	17,651	3,435
Energy Management.....	27,244	-	27,244	16,479	10,765	6,214
Total Supplemental Services.....	1,554,390	-	1,554,390	1,324,138	230,252	454,066
Transportation.....	15,433,285	-	15,433,285	13,762,649	1,670,636	1,492,925
Professional Development:						
General Operations.....	117,661	-	117,661	113,821	3,840	(113,821)
Professional Development Applied to Other Programs.....	(117,661)	-	(117,661)	(113,821)	(3,840)	113,821
Total Professional Development, Net.....	-	-	-	-	-	-
NET CHANGE IN FUND BALANCE.....	\$ 28,132,250	\$ 2,500,000	\$ 30,632,250	\$ 23,937,663	\$ 6,694,587	2,398,131
BUDGETARY FUND BALANCE, Beginning of year (As Restated).....						6,635,333
BUDGETARY FUND BALANCE, End of year.....						\$ 9,033,464
See notes to required supplementary information.						(concluded)

Collaborative Pension Plan Schedules

The Schedule of the Special Funding Amounts of the Net Pension Liability for the Massachusetts State Employees Retirement System presents multi-year trend information on the liability and expense assumed by the Commonwealth of Massachusetts on behalf of the Collaborative along with related ratios.

The Schedule of the Special Funding Amounts of the Net Pension Liability for the Massachusetts Teachers Retirement System presents multi-year trend information on the liability and expense assumed by the Commonwealth of Massachusetts on behalf of the Collaborative along with related ratios.

The Schedule of Collaborative's Contributions presents multi-year trend information on the Collaborative's required and actual contributions to the pension plan and related ratios.

These schedules are intended to present information for ten years. Until a ten-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE COLLABORATIVE'S CONTRIBUTIONS
MASSACHUSETTS STATE EMPLOYEES' RETIREMENT SYSTEM

A special funding situation was created by Massachusetts General Laws for all educational collaboratives in the Commonwealth. Collaboratives contribute amounts equal to the normal cost of employees' benefits at a rate established by PERAC, currently 6.1% of covered payroll. Legally, the collaboratives are only responsible for contributing the annual normal cost of their employees' benefits (i.e., the present value of the benefits earned by those employees in any given year) and are not legally responsible for the past service cost attributable to those employees or previously retired employees of the collaboratives. The Commonwealth as a nonemployer is legally responsible for the entire past service cost related to the collaboratives and therefore has a 100% special funding situation. Since the collaborative does not contribute directly to MSERS for the past service cost, there is no net pension liability to recognize. This schedule discloses the collaborative's required and actual contribution for the normal cost; covered payroll; and contributions recognized by the pension plan in relation to the covered payroll.

Year	LPVEC's Statutory Required and Actual Contribution for Normal Cost	LPVEC's Covered Payroll	The Amount of Contributions Recognized by the Pension Plan in Relation to the Covered Payroll
2022.....	\$ 484,580	\$ 7,943,934	6.10%
2021.....	519,714	8,519,902	6.10%
2020.....	558,249	9,151,623	6.10%
2019.....	562,066	9,214,197	6.10%
2018.....	416,428	7,436,214	5.60%
2017.....	447,767	7,995,839	5.60%
2016.....	412,554	7,367,036	5.60%
2015.....	426,191	7,610,554	5.60%

Note: this schedule is intended to present information for 10 years.
Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

**SCHEDULE OF THE SPECIAL FUNDING AMOUNTS
OF THE NET PENSION LIABILITY
MASSACHUSETTS STATE EMPLOYEES' RETIREMENT SYSTEM**

The Collaborative's teachers and retired teachers pensions are covered under the Massachusetts Teachers Retirement System while all other employees and retirees are covered under the Massachusetts State Employees Retirement System. This schedule only reports on the non teacher employees and retirees covered under the Massachusetts State Employees Retirement System.

A special funding situation was created by Massachusetts General Laws for all educational collaboratives in the Commonwealth. Collaboratives contribute amounts equal to the normal cost of employees' benefits at a rate established by PERAC, currently 6.1% of covered payroll. Legally, the collaboratives are only responsible for contributing the annual normal cost of their employees' benefits (i.e., the present value of the benefits earned by those employees in any given year) and are not legally responsible for the past service cost attributable to those employees or previously retired employees of the collaboratives. The Commonwealth as a nonemployer is legally responsible for the entire past service cost related to the collaboratives and therefore has a 100% special funding situation. Since the collaborative does not contribute directly to MSERS for the past service cost, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the collaborative; the portion of the collective pension expense as both a revenue and pension expense recognized by the collaborative; and the Plan's fiduciary net position as a percentage of the total liability.

<u>Year</u>	<u>Commonwealth's 100% Share of the Associated Net Pension Liability</u>	<u>Expense and Revenue Recognized for the Commonwealth's Support</u>	<u>Plan Fiduciary Net Position as a Percentage of the Total Liability</u>
2022.....	\$ 14,278,290	\$ 814,053	77.54%
2021.....	22,379,503	3,340,901	62.48%
2020.....	21,911,281	3,639,790	66.28%
2019.....	18,655,482	2,457,728	67.91%
2018.....	17,468,300	2,260,276	67.21%
2017.....	19,794,449	2,749,016	63.48%
2016.....	15,322,045	1,710,376	67.87%
2015.....	10,665,423	758,423	76.32%

Note: this schedule is intended to present information for 10 years.
Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

**SCHEDULE OF THE SPECIAL FUNDING AMOUNTS
OF THE NET PENSION LIABILITY
MASSACHUSETTS TEACHERS' RETIREMENT SYSTEM**

The Collaborative's teachers and retired teachers pensions are covered under the Massachusetts Teachers Retirement System while all other employees and retirees are covered under the Massachusetts State Employees Retirement System. This schedule only reports on the teacher and retired teachers covered under the Massachusetts Teachers' Retirement System.

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Therefore, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the associated collective net pension liability; the portion of the collective pension expense as both a revenue and pension expense recognized; and the Plan's fiduciary net position as a percentage of the total liability.

Year	Commonwealth's 100% Share of the Associated Net Pension Liability	Expense and Revenue Recognized for the Commonwealth's Support	Plan Fiduciary Net Position as a Percentage of the Total Liability
2022.....	\$ 10,178,288	\$ 816,764	62.03%
2021.....	13,563,929	1,675,339	50.67%
2020.....	13,769,562	1,669,798	53.95%
2019.....	13,884,750	1,407,018	54.84%
2018.....	14,540,587	1,517,643	54.25%
2017.....	14,518,498	1,480,982	52.73%
2016.....	12,931,812	1,048,885	55.38%
2015.....	10,417,880	723,780	61.64%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

Other Postemployment Benefits Plan Schedules

The Schedule of Changes in the Collaborative's Net Other Postemployment Benefit Liability and Related Ratios presents multi-year trend information on changes in the Plan's total OPEB liability, changes in the Plan's net position, and ending net OPEB liability. It also demonstrates the Plan's net position as a percentage of the total liability and the Plan's net other postemployment benefit liability as a percentage of covered-employee payroll.

The Schedule of the Collaborative's Contributions presents multi-year trend information on the Collaborative's actual contributions to the other postemployment benefit plan and related ratios.

The Schedule of Investment Returns presents multi-year trend information on the money-weighted investment return on the Plan's other postemployment assets, net of investment expense.

These schedules are intended to present information for ten years. Until a ten-year trend is compiled, information is presented for those years for which information is available.

**SCHEDULE OF CHANGES IN THE
COLLABORATIVE'S NET OPEB LIABILITY AND RELATED RATIOS
OTHER POSTEMPLOYMENT BENEFIT PLAN**

	June 30, 2017	June 30, 2018	June 30, 2019	June 30, 2020	June 30, 2021	June 30, 2022
Total OPEB Liability						
Service Cost.....	\$ 1,133,379	\$ 1,299,777	\$ 1,091,780	\$ 1,286,828	\$ 1,872,283	\$ 1,431,175
Interest.....	609,448	605,526	712,494	575,453	504,971	449,020
Differences between expected and actual experience....	-	(118,623)	-	(4,780,685)	-	(3,809,295)
Changes of assumptions.....	-	(2,374,871)	1,224,643	4,033,098	(41,521)	(4,378,726)
Benefit payments.....	(238,707)	(217,446)	(298,971)	(196,343)	(277,927)	(298,247)
Net change in total OPEB liability.....	1,504,120	(805,637)	2,729,946	918,351	2,057,806	(6,606,073)
Total OPEB liability - beginning.....	16,768,491	18,272,611	17,466,974	20,196,920	21,115,271	23,173,077
Total OPEB liability - ending (a).....	<u>\$ 18,272,611</u>	<u>\$ 17,466,974</u>	<u>\$ 20,196,920</u>	<u>\$ 21,115,271</u>	<u>\$ 23,173,077</u>	<u>\$ 16,567,004</u>
Plan fiduciary net position						
Employer contributions for OPEB payments.....	\$ 238,707	\$ 217,446	\$ 298,971	\$ 196,343	\$ 277,927	298,247
Net investment income (loss).....	33,136	27,832	18,100	6,651	101,361	(16,770)
Benefit payments.....	(238,707)	(217,446)	(298,971)	(196,343)	(277,927)	(298,247)
Net change in plan fiduciary net position.....	33,136	27,832	18,100	6,651	101,361	(16,770)
Plan fiduciary net position - beginning of year.....	259,024	292,160	319,992	338,092	344,743	446,104
Plan fiduciary net position - end of year (b).....	<u>\$ 292,160</u>	<u>\$ 319,992</u>	<u>\$ 338,092</u>	<u>\$ 344,743</u>	<u>\$ 446,104</u>	<u>\$ 429,334</u>
Net OPEB liability - ending (a)-(b).....	<u>\$ 17,980,451</u>	<u>\$ 17,146,982</u>	<u>\$ 19,858,828</u>	<u>\$ 20,770,528</u>	<u>\$ 22,726,973</u>	<u>\$ 16,137,670</u>
Plan fiduciary net position as a percentage of the total OPEB liability.....	1.60%	1.83%	1.67%	1.63%	1.93%	2.59%
Covered-employee payroll.....	\$ 9,845,037	\$ 10,045,956	\$ 10,250,975	\$ 10,460,179	\$ 10,721,683	\$ 8,723,495
Net OPEB liability as a percentage of covered-employee payroll.....	182.63%	170.69%	193.73%	198.57%	211.97%	184.99%

Note: this schedule is intended to present information for 10 years.
Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

**SCHEDULE OF THE COLLABORATIVE'S CONTRIBUTIONS
OTHER POSTEMPLOYMENT BENEFIT PLAN**

Year	Actuarially determined contribution	Contributions in relation to the actuarially determined contribution	Contribution deficiency (excess)	Covered employee- payroll	Contributions as a percentage of covered- employee payroll
June 30, 2022.....	\$ 1,880,195	\$ (298,247)	\$ 1,581,948	\$ 8,723,495	3.42%
June 30, 2021.....	2,377,254	(277,927)	2,099,327	10,721,683	2.59%
June 30, 2020.....	1,862,281	(196,343)	1,665,938	10,460,179	1.88%
June 30, 2019.....	1,804,274	(298,971)	1,505,303	10,250,975	2.92%
June 30, 2018.....	1,905,303	(217,446)	1,687,857	10,045,956	2.16%
June 30, 2017.....	1,742,827	(238,707)	1,504,120	9,845,037	2.42%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

SCHEDULE OF INVESTMENT RETURNS
OTHER POSTEMPLOYMENT BENEFIT PLAN

<u>Year</u>	<u>Annual money-weighted rate of return, net of investment expense</u>
June 30, 2022.....	-3.76%
June 30, 2021.....	29.40%
June 30, 2020.....	1.97%
June 30, 2019.....	5.66%
June 30, 2018.....	9.53%
June 30, 2017.....	12.79%

Note: this schedule is intended to present information for 10 years.
Until a 10-year trend is compiled, information is presented for those
years for which information is available.

See notes to required supplementary information.

NOTE A – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY**A. Budgetary Information**

The Collaborative adopts a balanced budget that is approved by the District Board. The Director of Finance presents an annual budget to the Board, which includes estimates of revenues and other financing sources and recommendations of expenditures and other financing uses. The Board, which has the full authority to amend and/or reject the budget or any line item, adopts the expenditure budget by majority vote. Increases to the budget subsequent to the approval of the annual budget require majority Board approval.

The majority of appropriations are non-continuing which lapse at the end of each year. Others are continuing appropriations for which the governing body has authorized that an unspent balance from a prior year be carried forward and made available for spending in the current year. These carry forwards are included as part of the subsequent year's original budget.

The Collaborative adopts an annual budget for the General Fund in conformity with the guidelines described above. The original year 2022 operating budget consisted of approximately \$26.3 million in current appropriations and anticipated assessments, including a \$2.0 million carryover from the prior year for the use of fund balance. During the year, appropriations were increased through an additional \$2.5 million use of fund balance. The majority of this was for various capital project expenditures in the general fund, as well as reimbursements to the Corporation for capital project expenditures. There is no net difference between the fund based and budgetary based change in fund balance for the year. Actual revenues came in more than budgeted by \$1.8 million and expenditures were under budget by a total of \$671,000, not including the unspent voted use of unreserved fund balance.

The Collaborative's accounting office has the responsibility to ensure that budgetary control is maintained. Budgetary control is exercised through the Collaborative's accounting system.

B. Budgetary - GAAP Reconciliation

For budgetary financial reporting purposes, a budgetary basis of accounting is followed, which differs from the GAAP basis of accounting. A reconciliation of budgetary-basis to GAAP-basis results for the general fund for the year ended June 30, 2022, is presented below:

Net change in fund balance - budgetary basis.....	\$	2,398,131
<u>Basis of accounting differences:</u>		
Recognition of capital financing payment.....		(1,574,992)
Recognition of capital financing receipt.....		1,574,992
Recognition of revenue for on-behalf payments.....		1,630,818
Recognition of expenditures for on-behalf payments.....		<u>(1,630,818)</u>
Net change in fund balance - GAAP basis.....	\$	<u>2,398,131</u>

NOTE B – PENSION PLAN***Pension Plan Schedules*****A. Schedule of Collaborative's Contributions**

A special funding situation was created by Massachusetts General Laws for all Educational Collaboratives in the Commonwealth. Collaboratives contribute amounts equal to the normal cost of non-teaching employees' benefits at a rate established by the Public Employees' Retirement Administration Commission (PERAC), currently 6.1% of covered payroll. Legally, the collaboratives are only responsible for contributing the annual normal cost of their employees' benefits (i.e., the present value of the benefits earned by those employees in any given year) and are not legally responsible for the past service cost attributable to those employees or previously retired employees of the Collaboratives.

B. Schedules of the Special Funding Amounts of the Net Pension Liabilities

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the Collaborative which create two special funding situations:

- The MSERS schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the Collaborative; the portion of the collective pension expense as both revenue and pension expense recognized by the Collaborative; and the Plan's fiduciary net position as a percentage of the total liability.
- The MTRS schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the Collaborative; the portion of the collective pension expense as both revenue and pension expense recognized by the Collaborative; and the Plan's fiduciary net position as a percentage of the total liability.

NOTE C – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

The Collaborative administers a single-employer defined benefit healthcare plan ("the Retiree Health Plan"). The Plan provides lifetime healthcare, dental and life insurance for eligible retirees and their spouses through the Collaborative's health insurance plan, which covers both active and retired members, including teachers.

The Other Postemployment Benefit Plan**A. The Schedule of Changes in the Collaborative's Net Other Postemployment Benefit Liability and Related Ratios**

The Schedule of Changes in the Collaborative's Net Other Postemployment Benefit Liability and Related Ratios presents multi-year trend information on changes in the Plan's total OPEB liability, changes in the Plan's net position, and ending net OPEB liability. It also demonstrates the Plan's net position as a percentage of the total liability and the Plan's net other postemployment benefit liability as a percentage of covered-employee payroll.

B. Schedule of the Collaborative's Contributions

The Schedule of the Collaborative's Contributions includes the Collaborative's annual required contributions to the Plan, along with the contribution made in relation to the actuarially determined contribution and the covered-

employee payroll. The Collaborative is not required to fully fund this contribution. It also demonstrates the contributions as a percentage of covered-employee payroll. Actuarially contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported.

C. Schedule of Investment Returns

The Schedule of Investment Returns includes the money-weighted investment return on the Plan's other postemployment assets, net of investment expense.

D. Significant Actuarial Methods and Assumptions

Valuation date.....	7/1/2021; updated to June 30, 2022.
Actuarial cost method.....	Entry Age Actuarial Cost Method.
Health Care Trend Rates.....	7.50% decreasing to 5.00%.
Actuarial Value of Assets.....	Market Value.
Discount rate.....	3.55%. The discount rate was based on the Bond Buyer's 20 Bond Index.
Inflation rate.....	2.50% annually.
Projected salary increases.....	3.00% annually.
Payroll growth.....	2.50% annually.
Mortality rates.....	RPH-2014 Total Dataset mortality table with mortality improvements projected by Scale MP-2021 on a generational basis.

E. Changes of Assumptions:

The non-Medicare healthcare cost trend rate was reset to 7.50%, grading down to an ultimate trend rate of 5.00% in 2026 and later, and the mortality projection scale was updated to MP-2021.

The discount rate increased to 3.55% in 2022 from 2.22% in 2021.

F. Changes in Provisions

None.

Other Supplementary Information

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Combining Statements

Nonmajor Governmental Funds

Special Revenue Funds

Special revenue funds are used to account for specific revenues that are legally restricted to expenditure for particular purposes.

Brush Hill Bistro – This culinary arts program prepares students for careers in hotels, restaurants, resorts, institutions and corporations. Students operate a fully equipped commercial kitchen and dining room encompassing restaurant, banquet, and buffet services through the two student run restaurants: the morning Java Café, serving breakfast, and the Brush Hill Bistro, serving lunch, which are open to the general public two days a week. This fund is used to account for sales generated through these restaurants.

Early Education and Care Program – Students in this program will experience a combination of classroom instruction and hands on experience with children from ages 6 weeks through 6 years of age. Students will also understand and be familiar with many aspects of child development from infancy through elementary school years. The students who are in the EEC program use the Early Learning Center as their work-related experience to receive licensure as an Early Education and Care provider. The Early Learning Center is a part of the Collaborative and is licensed by the Massachusetts Department of Early Education and Care.

Landscaping – This program offers a comprehensive competency based course that explores career areas in landscape maintenance, construction and design, greenhouse production, nursery production, floriculture, and retail garden center operation. This fund is used to account for sales generated through residential landscaping projects, greenhouse sales, and floral projects.

School Lunch – This fund is used to account for all cafeteria activities and is funded by user charges.

School Store – This fund is used to account for all school store activities and is funded by sales from the school store.

Building Rental – This fund is used to account for school space leased to the Preschool Enrichment Team. Rental income is used to offset rental fees paid to the Corporation and associated utility costs.

Graphic Communication – This program prepares students for a wide range of career opportunities in the graphic arts and communications industry. This fund is used to account for shop sales generated from this program.

Professional Development – This fund is used to account for professional development programs offered through the Collaborative.

Advanced Manufacturing Program – The Advanced Manufacturing program features a state-of-the-art facility that includes the latest in technology including Computer Numeric Control (CNC) milling machines and lathes as well as a computer lab for CAD/CAM instruction. The program offers students the opportunity to experience the latest technology in the machine tool industry. Machine tool technology students receive training through hands-on experience that replicates operations used in industry. Metal parts are produced through the use of lathes, millers, surface grinders, and Computerized Numerical Control (C.N.C.) machines. The program provides students the opportunity to learn all the skills demanded of the 21st Century machinist. Students follow a course sequence that starts with the basics of manual machining and progresses to advanced multi-axis CNC programming, setup, and operation. Qualified and skilled machinists are presently in high demand and students completing our program are ready to immediately enter the workforce or continue their education in college.

Curriculum Instruction and Assessment Program – The Curriculum Instruction and Assessment program is established to finance professional development and its delivery within the Lower Pioneer Valley Educational Collaborative. This is funded through out-of-district professional development offerings, and member district-tailored specific professional development offerings.

Student Activities – This fund is used to account for all student activity programs.

NONMAJOR GOVERNMENTAL FUNDS
COMBINING BALANCE SHEET

JUNE 30, 2022

	Special Revenue Funds					
	Brush Hill Bistro	Early Education and Care	Landscaping	School Lunch	School Store	Building Rental
ASSETS						
Cash and cash equivalents.....	\$ 31,786	\$ 61,956	\$ 24,372	\$ 81,480	\$ 61	\$ 202,285
Receivables, net of uncollectibles:						
Departmental and other.....	-	2,172	-	3,214	-	-
TOTAL ASSETS.....	\$ 31,786	\$ 64,128	\$ 24,372	\$ 84,694	\$ 61	\$ 202,285
LIABILITIES						
Warrants payable.....	\$ -	\$ 161	\$ -	\$ 14,137	\$ -	\$ -
Accrued payroll.....	-	-	-	13,300	-	-
Other liabilities.....	-	300	-	-	-	-
TOTAL LIABILITIES.....	-	461	-	27,437	-	-
FUND BALANCES						
Restricted.....	31,786	63,667	24,372	57,257	61	202,285
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES.....	\$ 31,786	\$ 64,128	\$ 24,372	\$ 84,694	\$ 61	\$ 202,285

Special Revenue Funds						Total Nonmajor Governmental Funds
Graphic Communication	Professional Development	Advanced Manufacturing Program	Curriculum Instruction and Assessment	Student Activities		
\$ 845	\$ 132,205	\$ 20,866	\$ 6,645	\$ 56,443	\$	618,944
-	-	-	-	-		5,386
<u>\$ 845</u>	<u>\$ 132,205</u>	<u>\$ 20,866</u>	<u>\$ 6,645</u>	<u>\$ 56,443</u>	<u>\$</u>	<u>624,330</u>
\$ -	\$ 87	\$ 952	\$ -	\$ -	\$	15,337
-	-	-	-	-		13,300
-	-	-	-	-		300
-	87	952	-	-		28,937
<u>845</u>	<u>132,118</u>	<u>19,914</u>	<u>6,645</u>	<u>56,443</u>		<u>595,393</u>
<u>\$ 845</u>	<u>\$ 132,205</u>	<u>\$ 20,866</u>	<u>\$ 6,645</u>	<u>\$ 56,443</u>	<u>\$</u>	<u>624,330</u>

NONMAJOR GOVERNMENTAL FUNDS
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2022

	Special Revenue Funds					
	Brush Hill Bistro	Early Education and Care	Landscaping	School Lunch	School Store	Building Rental
REVENUES:						
Departmental and other.....	\$ 3,487	\$ 112,219	\$ 15,512	\$ 82,973	\$ -	\$ 25,575
EXPENDITURES:						
Current:						
Special education.....	-	-	-	-	-	-
Occupational education.....	-	-	-	-	-	-
Supplemental services.....	5,080	130,432	9,618	47,200	-	15,079
TOTAL EXPENDITURES.....	5,080	130,432	9,618	47,200	-	15,079
NET CHANGE IN FUND BALANCES.....	(1,593)	(18,213)	5,894	35,773	-	10,496
FUND BALANCES AT BEGINNING OF YEAR.....	33,379	81,880	18,478	21,484	61	191,789
FUND BALANCES AT END OF YEAR.....	\$ 31,786	\$ 63,667	\$ 24,372	\$ 57,257	\$ 61	\$ 202,285

Special Revenue Funds					
Graphic Communication	Professional Development	Advanced Manufacturing Program	Curriculum Instruction and Assessment	Student Activities	Total Nonmajor Governmental Funds
\$ -	\$ 8,446	\$ 6,527	\$ 2,006	\$ 17,873	\$ 274,618
-	11,460	-	-	-	11,460
-	-	-	-	13,458	13,458
250	10,217	9,406	2,000	-	229,282
250	21,677	9,406	2,000	13,458	254,200
(250)	(13,232)	(2,879)	6	4,415	20,417
1,095	145,350	22,793	6,639	52,028	574,976
\$ 845	\$ 132,118	\$ 19,914	\$ 6,645	\$ 56,443	\$ 595,393

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Statistical Section



Students in the Early Education & Care program.

Statistical Section

This part of the annual comprehensive financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Collaborative's overall financial health.

Financial Trends

- These schedules contain trend information to help the reader understand how the Collaborative's financial performance and well-being have changed over time.

Revenue Capacity

- These schedules contain information to help the reader assess the Collaborative's most significant local revenue source.

Debt Capacity

- These schedules present information to help the reader assess the affordability of the Collaborative's current levels of outstanding debt and the Collaborative's ability to issue additional debt in the future.

Demographic and Economic Information

- These schedules offer demographic and economic indicators to help the reader understand the environment within which the Collaborative's financial activities take place.

Operating Information

- These schedules contain service and infrastructure data to help the reader understand how the information in the Collaborative's financial report relates to the services the Collaborative provides and the activities it performs.

SOURCES: Unless otherwise noted, the information in these schedules is derived from the Collaborative's annual financial statements and budget reports for the relevant year.

Net Position By Component

Last Ten Years

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Governmental activities										
Net investment in capital assets.....	\$ 7,074,015	\$ 7,666,459	\$ 8,035,615	\$ 9,922,738	\$ 10,266,033	\$ 9,811,946	\$ 9,837,892	\$ 10,336,458	\$ 10,199,944	\$ 9,911,388
Unrestricted.....	(6,151,549)	(7,867,345)	(9,006,873)	(10,416,100)	(10,850,962)	(11,306,423)	(12,523,924)	(13,946,542)	(13,848,358)	(10,381,285)
Total governmental activities net position.....	\$ <u>922,466</u>	\$ <u>(200,886)</u>	\$ <u>(971,258)</u>	\$ <u>(493,362)</u>	\$ <u>(584,929)</u>	\$ <u>(1,494,477)</u>	\$ <u>(2,686,032)</u>	\$ <u>(3,610,084)</u>	\$ <u>(3,648,414)</u>	\$ <u>(469,897)</u>

Note 1: GASB Statement No. 75 was implemented in 2018 and this required the net OPEB liability to be recorded for the first time. This required the revision of the ending net position in 2017.

Note 2: GASB Statement No. 84 was implemented in 2021. This also required the revision of the ending net position in 2020.

Note 3: Effective for fiscal year 2022, the Collaborative considers the transportation program as general fund operations, prior years have been restated.

Changes in Net Position

Last Ten Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Expenses										
Governmental activities:										
Administration.....	\$ 408,610	\$ 971,761	\$ 1,824,395	\$ 2,032,196	\$ 2,799,683	\$ 2,749,989	\$ 2,818,180	\$ 3,962,145	\$ 3,018,868	\$ 778,362
Special education.....	4,438,334	4,495,610	3,754,926	3,958,311	4,309,738	4,302,842	4,009,584	3,761,635	3,676,112	2,926,289
Occupational education.....	4,139,596	4,839,278	4,488,967	5,414,634	5,342,299	5,444,300	6,001,332	5,855,240	6,082,325	5,455,981
Supplemental services.....	2,091,291	2,201,398	2,279,491	2,935,937	2,816,339	2,845,307	2,548,280	3,107,404	3,002,932	2,603,609
Transportation.....	12,571,053	12,433,554	12,282,493	11,938,868	12,600,467	12,221,102	13,636,936	12,973,639	12,409,392	12,062,915
Professional development.....	5,380	3,596	44,043	18,312	-	2,842	-	-	-	-
Unallocated depreciation.....	706,876	652,293	655,988	924,437	900,217	893,821	910,555	1,042,751	1,070,306	1,824,481
Interest expense.....	339,449	320,095	290,465	453,084	441,185	423,164	404,537	386,406	365,625	370,276
Total government activities expenses.....	<u>\$ 24,700,589</u>	<u>\$ 25,917,585</u>	<u>\$ 25,620,768</u>	<u>\$ 27,675,779</u>	<u>\$ 29,209,928</u>	<u>\$ 28,883,367</u>	<u>\$ 30,329,404</u>	<u>\$ 31,089,220</u>	<u>\$ 29,625,560</u>	<u>\$ 26,021,913</u>
Program Revenues										
Governmental activities:										
Charges for services:										
Occupational education.....	\$ 640,123	\$ 786,080	\$ 910,397	\$ 824,084	\$ 904,014	\$ 798,334	\$ 915,512	\$ 964,557	\$ 952,981	\$ 1,153,028
Supplemental services.....	660,312	644,772	664,116	856,094	1,260,896	1,251,675	1,191,109	879,559	818,047	1,330,314
Transportation services.....	11,140,048	11,526,706	11,823,271	11,987,052	12,164,006	11,590,185	12,758,825	13,248,160	14,099,050	15,255,574
Other charges for services.....	169,201	231,942	839,477	984,203	1,438,182	1,444,939	1,290,558	1,194,499	1,049,180	818,672
Operating grants and contributions.....	1,067,811	1,651,515	1,974,005	4,196,149	5,517,284	4,982,096	5,215,156	7,180,236	6,600,914	3,061,986
Total government activities program revenues.....	<u>\$ 13,677,495</u>	<u>\$ 14,841,015</u>	<u>\$ 16,211,266</u>	<u>\$ 18,847,582</u>	<u>\$ 21,284,382</u>	<u>\$ 20,067,229</u>	<u>\$ 21,371,160</u>	<u>\$ 23,467,011</u>	<u>\$ 23,520,172</u>	<u>\$ 21,619,574</u>
Net (Expense)/Program Revenue										
Governmental activities.....	<u>\$ (11,023,094)</u>	<u>\$ (11,076,570)</u>	<u>\$ (9,409,502)</u>	<u>\$ (8,828,197)</u>	<u>\$ (7,925,546)</u>	<u>\$ (8,816,138)</u>	<u>\$ (8,958,244)</u>	<u>\$ (7,622,209)</u>	<u>\$ (6,105,388)</u>	<u>\$ (4,402,339)</u>
General Revenues and other Changes in Net Position										
Governmental activities:										
Member district assessments.....	\$ 9,968,721	\$ 9,509,825	\$ 8,186,225	\$ 8,739,328	\$ 7,526,039	\$ 7,885,799	\$ 7,747,853	\$ 7,332,825	\$ 7,228,255	\$ 8,061,502
Unrestricted investment income.....	6,164	2,542	2,307	1,759	2,585	3,634	13,373	11,622	4,986	2,965
Gain on sale of capital asset.....	-	-	-	393,761	-	-	-	-	-	-
Miscellaneous.....	206,227	440,851	450,598	171,245	1,725	17,157	5,463	7,006	12,753	116,389
Total primary government general revenues and other changes in net position.....	<u>\$ 10,181,112</u>	<u>\$ 9,953,218</u>	<u>\$ 8,639,130</u>	<u>\$ 9,306,093</u>	<u>\$ 7,530,349</u>	<u>\$ 7,906,590</u>	<u>\$ 7,766,689</u>	<u>\$ 7,351,453</u>	<u>\$ 7,245,994</u>	<u>\$ 8,180,856</u>
Special Item - Refunds to member district										
Governmental activities.....	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (700,000)</u>	<u>\$ (1,178,936)</u>	<u>\$ (600,000)</u>
Changes in Net Position										
Governmental activities.....	<u>\$ (841,982)</u>	<u>\$ (1,123,352)</u>	<u>\$ (770,372)</u>	<u>\$ 477,896</u>	<u>\$ (395,197)</u>	<u>\$ (909,548)</u>	<u>\$ (1,191,555)</u>	<u>\$ (970,756)</u>	<u>\$ (38,330)</u>	<u>\$ 3,178,517</u>

Note 1: Effective for fiscal year 2022, the Collaborative considers the transportation program as general fund operations, prior years have been restated.

Fund Balances, Governmental Funds

Last Ten Years

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
General Fund										
Assigned.....	\$ 4,008,699	\$ 2,209,417	\$ 1,275,000	\$ 1,309,020	\$ 1,309,433	\$ 1,186,551	\$ 1,371,427	\$ 314,704	\$ 1,240,782	\$ 4,235,343
Unassigned.....	<u>106,319</u>	<u>1,699,757</u>	<u>3,082,008</u>	<u>2,982,904</u>	<u>2,794,898</u>	<u>4,253,832</u>	<u>3,924,139</u>	<u>4,671,852</u>	<u>5,324,559</u>	<u>4,798,121</u>
Total general fund.....	<u>\$ 4,115,018</u>	<u>\$ 3,909,174</u>	<u>\$ 4,357,008</u>	<u>\$ 4,291,924</u>	<u>\$ 4,104,331</u>	<u>\$ 5,440,383</u>	<u>\$ 5,295,566</u>	<u>\$ 4,986,556</u>	<u>\$ 6,565,341</u>	<u>\$ 9,033,464</u>
All Other Governmental Funds										
Restricted.....	\$ 213,414	\$ 265,562	\$ 297,053	\$ 350,992	\$ 2,558,362	\$ 2,628,125	\$ 2,936,098	\$ 3,030,357	\$ 3,199,665	\$ 3,117,106
Unassigned.....	<u>(2,142)</u>	<u>(21,567)</u>	<u>(18,684)</u>	<u>(1,900)</u>	<u>-</u>	<u>(28,411)</u>	<u>(159)</u>	<u>(159)</u>	<u>-</u>	<u>-</u>
Total all other governmental funds.....	<u>\$ 211,272</u>	<u>\$ 243,995</u>	<u>\$ 278,369</u>	<u>\$ 349,092</u>	<u>\$ 2,558,362</u>	<u>\$ 2,599,714</u>	<u>\$ 2,935,939</u>	<u>\$ 3,030,198</u>	<u>\$ 3,199,665</u>	<u>\$ 3,117,106</u>

Note: Prior to fiscal year 2017, the Corporation was not blended with the Governmental Funds.

Note: GASB Statement No. 84 was implemented in 2021. This required the revision of the ending net position in 2020.

Note: Effective for fiscal year 2022, the Collaborative considers the transportation program as general fund operations, prior years have been restated.

Changes in Fund Balances, Governmental Funds

Last Ten Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Revenues:										
Member district assessments.....	\$ 9,985,785	\$ 9,512,718	\$ 8,992,559	\$ 9,656,387	\$ 9,245,954	\$ 9,575,848	\$ 9,177,729	\$ 8,575,751	\$ 8,145,467	\$ 8,965,657
Nonmember assessments.....	1,336,709	1,543,713	1,444,340	1,524,261	1,471,182	1,332,833	1,407,279	1,305,445	1,399,786	1,833,242
Transportation services.....	11,140,048	11,515,465	11,823,271	11,987,052	12,164,006	11,590,185	12,758,825	13,248,160	14,099,050	15,255,574
Intergovernmental.....	1,075,622	1,489,553	1,967,036	4,351,267	5,577,969	4,982,096	5,197,156	7,180,236	6,600,914	3,061,986
Investment income.....	5,200	2,034	1,650	1,088	2,585	3,634	13,373	11,622	4,986	2,965
Departmental and other.....	117,885	145,692	164,518	228,462	1,273,166	1,228,042	1,284,526	1,227,250	1,245,963	1,411,006
Total Revenue.....	23,661,249	24,209,175	24,393,374	27,748,517	29,734,862	28,712,638	29,838,888	31,548,464	31,496,166	30,530,430
Expenditures:										
Administration.....	222,069	902,659	925,568	2,340,727	766,962	1,054,817	967,310	1,013,356	236,631	42,114
Special education.....	4,054,059	4,202,158	3,355,204	3,390,573	3,494,006	3,599,449	3,287,940	2,968,447	2,778,533	3,070,892
Occupational education.....	4,544,799	5,299,337	4,713,423	5,328,892	4,762,146	4,523,984	5,159,710	5,000,074	5,065,392	5,763,862
Supplemental services.....	2,125,352	2,239,304	2,207,734	2,795,230	2,564,055	2,656,915	2,307,154	2,877,986	2,809,808	2,540,514
Transportation services.....	11,894,362	11,733,585	11,181,271	11,108,195	11,172,745	11,332,475	12,421,181	12,468,974	12,537,367	14,284,558
Professional development.....	7,100	5,253	45,763	20,000	-	-	-	-	-	-
State funded pension benefits.....	-	-	1,482,203	2,759,261	4,229,998	3,777,919	3,864,746	5,315,129	5,016,240	1,630,817
Capital outlay.....	-	-	-	-	1,028,421	233,609	816,935	996,854	417,679	423,677
Debt service:										
Principal.....	-	-	-	-	465,000	477,000	450,000	547,500	519,000	1,061,456
Interest.....	-	-	-	-	442,654	424,662	372,345	421,758	367,264	371,960
Total Expenditures.....	22,847,741	24,382,296	23,911,166	27,742,878	28,925,987	28,080,830	29,647,321	31,610,078	29,747,914	29,189,850
Excess of revenues over (under) expenditures.....	813,508	(173,121)	482,208	5,639	808,875	631,808	191,567	(61,614)	1,748,252	1,340,580
Other Financing Sources (Uses)										
Capital purchase financing.....	-	-	-	-	-	-	-	-	-	1,574,992
Transfers in.....	-	-	158,779	-	-	-	-	-	-	-
Transfers out.....	-	-	(158,779)	-	-	-	-	-	-	-
Total other financing sources (uses).....	-	-	-	-	-	-	-	-	-	1,574,992
Net change in fund balance.....	\$ 813,508	\$ (173,121)	\$ 482,208	\$ 5,639	\$ 808,875	\$ 631,808	\$ 191,567	\$ (61,614)	\$ 1,748,252	\$ 2,915,572
Debt service as a percentage of noncapital expenditures.....	-	-	-	-	3.45%	3.36%	2.88%	3.38%	3.12%	5.28%

Note: Prior to fiscal year 2017, the Corporation was not blended with the Governmental Funds.

Note: Effective for fiscal year 2022, the Collaborative considers the transportation program as general fund operations, prior years have been restated.

Revenue by Member Communities

Current Year and Nine Years Ago

Name	2022		2013	
	Revenue	Percentage of Total Revenue	Revenue	Percentage of Total Revenue
Special Education				
Agawam	\$ 469,561	15%	\$ 868,251	21%
East Longmeadow	260,714	8%	584,908	14%
Hampden-Wilbraham Regional	310,833	10%	896,394	22%
Longmeadow	388,879	12%	380,262	9%
Ludlow	193,356	6%	463,211	11%
Southwick-Tolland-Granville Regional	70,483	2%	107,535	3%
West Springfield	565,508	18%	711,146	17%
Out of District	968,863	30%	126,172	3%
Total Special Education	\$ 3,228,196	100%	\$ 4,137,879	100%
Occupational Education				
Agawam	\$ 1,077,876	18%	\$ 1,062,586	25%
East Longmeadow	313,644	5%	221,506	5%
Hampden-Wilbraham Regional	326,897	5%	234,346	5%
Longmeadow	225,294	4%	218,296	5%
Ludlow	764,231	13%	452,642	11%
Southwick-Tolland-Granville Regional	914,427	15%	642,046	15%
West Springfield	1,197,630	20%	895,654	21%
Out of District	1,135,155	19%	551,126	13%
Total Occupational Education	\$ 5,955,154	100%	\$ 4,278,202	100%
Supplemental Services				
Agawam	\$ 51,396	2%	\$ 182,467	10%
East Longmeadow	17,340	1%	119,244	6%
Hampden-Wilbraham Regional	80,817	4%	127,060	7%
Longmeadow	136,099	6%	54,534	3%
Ludlow	55,422	3%	143,600	8%
Southwick-Tolland-Granville Regional	9,098	0.4%	30,557	2%
West Springfield	299,409	14%	202,373	11%
Out of District	1,473,716	69%	1,004,986	54%
Total Supplemental Services	\$ 2,123,296	100%	\$ 1,864,821	100%
Transportation Services				
Agawam	\$ 2,222,925	15%	\$ 1,953,758	16%
East Longmeadow	1,686,146	11%	542,974	4%
Hampden-Wilbraham Regional	3,404,535	22%	2,868,756	24%
Longmeadow	886,398	6%	1,184,723	10%
Ludlow	2,007,276	13%	1,525,640	13%
Southwick-Tolland-Granville Regional	1,804,552	12%	-	0%
West Springfield	2,955,718	19%	2,748,244	23%
LPVEC & Misc	288,024	2%	1,282,126	11%
Total Transportation Services	\$ 15,255,574	100%	\$ 12,106,220	100%

Source: Collaborative finance department

Hampden County Principal Employers

Current Year and Nine Years Ago

Name	Nature of Business	City/Town	2022	2013
			Rank	Rank
MassMutual Financial Services	Financial Services	Springfield	1	5
University of Massachusetts Amherst	State University	Amherst	2	-
Baystate Health System	Health Services	Springfield	3	1
Big Y Supermarkets	Retail	Springfield	4	-
Westover Air Reserve Base	Military	Chicopee	5	-
Berkshire Medical Center	Health Services	Pittsfield	6	-
Mercy Medical Center	Health Services	Springfield	-	6
Mestek Inc.	Manufacturing	Westfield	7	-
Smith & Wesson Inc.	Manufacturing	Springfield	8	-
Cooley Dickinson Hospital	Health Services	North Hampton	9	-
Yankee Candle	Retail	South Deerfield	10	-
Hampden County House of Corrections	Correctional Facility	Ludlow	-	2
Holyoke Medical Center	Medical Building	Holyoke	-	3
Holyoke Public Schools	Education	Holyoke	-	4
OMG	Manufacturing	Agawam	-	7
Sisters of Providence Health	Medical Building	Holyoke	-	8
Center for Human Development	Human Services	Springfield	-	9
U.S. Post Office Bulk Mail Center	Postal Services	Springfield	-	10

Note: Each of the Collaborative 10 member communities are located in Hampden County, MA.

Source: Collaborative finance department

Ratios of Outstanding Debt and General Bonded Debt

Last Ten Years

Year	Total Primary Government				
	Long-term and short-term Debt	Leases	Total Debt Outstanding	Major Program Enrollment	Debt per Enrollment
2013	\$ 12,551,472	\$ 2,458,779	\$ 15,010,251	648	\$ 23,164
2014	\$ 11,848,868	\$ 1,246,459	\$ 13,095,327	654	\$ 20,023
2015	\$ 11,141,471	\$ 417,345	\$ 11,558,816	634	\$ 18,232
2016	\$ 11,733,000	\$ 695,732	\$ 12,428,732	619	\$ 20,079
2017	\$ 11,268,000	\$ 1,382,227	\$ 12,650,227	596	\$ 21,225
2018	\$ 10,791,000	\$ 1,304,325	\$ 12,095,325	599	\$ 20,193
2019	\$ 10,341,000	\$ 749,585	\$ 11,090,585	539	\$ 20,576
2020	\$ 9,793,500	\$ 1,467,952	\$ 11,261,452	527	\$ 21,369
2021	\$ 9,274,500	\$ 1,249,994	\$ 10,524,494	495	\$ 21,262
2022	\$ 11,038,030	*	\$ 11,038,030	502	\$ 21,988

Source: Audited Financial Statements, Collaborative finance department

* = In 2022, the Collaborative implemented GASB Statement #87 - Leases. Previously reported leases have now been reclassified as capital financing long-term debt.

Demographic and Economic Statistics

Last Ten Calendar Years

	Calendar Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Demographic and Economic Statistics										
Agawam:										
Population.....	28,438	27,438	27,438	28,438	28,438	28,438	28,438	28,438	28,373	28,253
Labor force.....	15,224	15,684	15,999	15,745	16,107	16,404	16,922	16,504	15,811	16,259
Unemployed.....	1,089	985	771	712	665	658	555	591	976	661
Unemployment rate.....	7.2%	6.3%	4.8%	4.5%	4.1%	4.0%	3.3%	3.6%	6.2%	4.1%
West Springfield:										
Population.....	28,391	28,391	28,391	28,137	28,391	28,391	28,391	28,391	28,273	28,151
Labor force.....	14,178	14,588	14,732	14,406	14,789	14,973	15,480	15,105	14,568	14,932
Unemployed.....	1,097	979	797	702	692	633	552	571	1,014	667
Unemployment rate.....	7.7%	6.7%	5.4%	4.9%	4.7%	4.2%	3.6%	3.8%	7.0%	4.5%
Hampden-Wilbraham Regional:										
Enrollment.....	3,356	3,356	3,356	3,138	3,107	3,061	3,057	3,005	2,865	2,890
Labor force.....	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Unemployed.....	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Unemployment rate.....	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ludlow:										
Population.....	21,103	21,103	21,103	21,103	21,348	21,352	21,331	21,336	21,119	20,900
Labor force.....	10,413	10,680	11,025	10,837	11,064	11,283	11,622	11,422	10,838	11,153
Unemployed.....	982	889	706	684	644	635	563	684	859	672
Unemployment rate.....	9.4%	8.3%	6.4%	6.3%	5.8%	5.6%	4.8%	6.0%	7.9%	6.0%
East Longmeadow:										
Population.....	15,720	15,720	15,720	15,720	15,839	15,839	16,156	16,200	16,006	16,370
Labor force.....	7,793	8,052	8,672	8,564	8,786	8,984	9,300	9,069	8,650	8,933
Unemployed.....	498	427	353	331	314	303	251	270	431	299
Unemployment rate.....	6.4%	5.3%	4.1%	3.9%	3.6%	3.4%	2.7%	3.0%	5.0%	3.3%
Southwick-Tolland-Granville Regional:										
Enrollment.....	N/A	N/A	N/A	N/A	1,549	1,519	1,511	1,486	1,393	1,393
Labor force.....	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Unemployed.....	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Unemployment rate.....	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Longmeadow:										
Population.....	15,784	15,784	15,784	15,633	15,784	15,784	15,784	15,784	15,791	15,791
Labor force.....	7,579	7,796	8,147	7,995	8,186	8,337	8,614	8,353	7,985	8,214
Unemployed.....	413	365	287	267	261	236	202	194	374	211
Unemployment rate.....	5.4%	4.7%	3.5%	3.3%	3.2%	2.8%	2.3%	2.3%	4.7%	2.6%

Note: Information provided for member communities.

Source: Massachusetts Labor and Workforce Development, New England School Development Council

N/A: Regional school district information not available

Full-Time Equivalent Employees

Last Ten Years

	Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<u>Full-Time Equivalents</u>										
Administration.....	21	21	21	21	11	11	13	12	12	12
Special Education.....	80	71	71	67	44	41	38	33	33	30
Occupational Education.....	39	44	50	44	46	46	46	44	42	43
Supplemental Services.....	6	4	7	7	25	24	24	28	25	23
Transportation.....	<u>264</u>	<u>272</u>	<u>238</u>	<u>239</u>	<u>259</u>	<u>228</u>	<u>251</u>	<u>249</u>	<u>266</u>	<u>244</u>
Total	<u>410</u>	<u>412</u>	<u>387</u>	<u>378</u>	<u>385</u>	<u>350</u>	<u>372</u>	<u>366</u>	<u>378</u>	<u>352</u>

Source: Collaborative finance department

Operating Indicators

Last Ten Years

<u>Enrollment</u>	Year										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Occupational Education Enrollment by District:											
Agawam.....	116	123	102	114	113	114	107	91	78	73	93
East Longmeadow.....	20	23	20	28	28	23	24	26	21	23	27
Hampden-Wilbraham Regional.....	25	19	16	18	18	32	27	21	23	25	26
Longmeadow.....	26	15	14	15	15	15	17	16	16	17	18
Ludlow.....	50	40	45	42	42	52	54	45	55	58	60
Southwick-Tolland-Granville Regional.....	67	69	70	66	65	63	77	72	75	71	61
West Springfield.....	88	98	125	98	93	74	93	99	104	90	77
Non Member Communities.....	84	87	85	98	98	92	88	74	83	79	77
Total Occupational Educational Enrollment.....	476	474	477	479	472	465	487	444	455	436	439
Special Education Enrollment by Program:											
Alternative High School.....	6	8	6	5	*	*	*	*	*	*	*
Alternative High School "Brush Hill Academy".....	30	45	59	52	33	28	21	7	*	*	*
Autism Elementary Program.....	N/A	N/A	N/A	N/A	4	6	9	5	5	4	4
Autism Middle Program.....	N/A	N/A	N/A	N/A	10	8	10	7	4	6	6
Autism High Program.....	5	5	5	6	5	5	6	8	6	3	2
Asperger Compass Middle School.....	8	6	6	8	10	4	3	5	4	*	*
Asperger Compass High School.....	6	8	8	6	5	12	6	7	*	*	*
Career Prep Program.....	8	6	10	10	9	10	10	6	10	4	4
Career Skills Program.....	11	10	11	8	10	7	8	10	7	4	4
Elementary Developmental Classroom.....	5	5	5	-	*	*	*	*	*	*	*
Elementary and Secondary Transitional I.....	6	4	6	5	*	*	*	*	*	*	*
Elementary and Secondary Transitional II.....	5	4	4	-	*	*	*	*	*	*	*
Integrated Occupational Preparation.....	37	28	20	21	27	29	22	22	16	14	18
Prevocational Preparation.....	4	6	5	7	*	*	*	*	*	*	*
Secondary Developmental.....	7	6	4	7	6	*	*	*	*	*	*
Twain Elementary School.....	**	**	**	**	**	**	**	**	**	7	7
Twain High School.....	12	12	14	8	14	13	12	11	14	11	12
Vocational Preparation I.....	9	6	8	7	10	9	5	7	6	6	6
Vocational Preparation II.....	10	8	*	*	*	*	*	*	*	*	*
Transitions Program.....	7	7	6	5	4	*	*	*	*	*	*
Total Special Education Enrollment.....	176	174	177	155	147	131	112	95	72	59	63
Total Enrollment.....	652	648	654	634	619	596	599	539	527	495	502
<u>Staffing Levels</u>											
Teachers and Instructional Staff.....	101	103	109	109	110	108	104	80	77	75	77
Administration.....	18	17	21	24	24	24	30	36	34	30	24
Classified Employees:											
Clerical Staff.....	9	10	10	11	8	3	3	3	3	3	3
Maintenance.....	2	3	2	2	2	2	2	2	2	3	3
IT Staff.....	5	4	5	5	5	2	3	1	1	1	1
Transportation Services.....	247	239	237	243	238	239	243	228	249	266	244
Total Regular Staff.....	382	376	384	394	387	378	385	350	366	378	352

NA - Information not available

* - Program closed

** - Program was not offered in previous years

Source: Finance Department

Capital Asset Statistics

	<u>Town/Location</u>	<u>Year Acquired</u>	<u>Square Footage</u>	<u>% Occupied</u>	<u>Acreage</u>
Buildings (1):					
Career and Technical Education Center and Administration Building.....	West Springfield	2005	106,029	100%	26.36
Municipal Medicaid Reimbursement building.....	West Springfield	1992	3,348	100%	0.52
Modular Buildings (1):					
Glenbrook Modular in Longmeadow.....	Longmeadow	2006	2,134	100%	N/A
Transportation Facilities (2):					
Denslow Road Garage.....	East Longmeadow	2004	5,184	100%	4.57
Shoemaker Lane Garage.....	Agawam	2012	13,100	100%	3.07
Boston Road Garage.....	Wilbraham	2016	24,871	100%	8.50

NA - Information not applicable

(1) The Collaborative leases these buildings from the Lower Pioneer Valley Educational Corporation.

(2) The Collaborative also owns and operates approximately 250 vehicles through the Transportation Program.

Source: Finance Department

Schedule of Cumulative Surplus and Required Disclosures for Massachusetts Educational Collaboratives

SCHEDULE OF CUMULATIVE SURPLUS

YEAR ENDED JUNE 30, 2022

		Page(s) in financial statements
(A) Voted Cumulative Surplus as of June 30, 2021.....	\$ 5,324,559	2021 ACFR page 110
(B) 1. Amount of (A) used to support the FY2022 budget.....	\$ 4,487,282	2022 ACFR page 66
2. Amount of (A) returned to member districts.....	<u>600,000</u>	2022 ACFR page 33
Subtotal.....	<u>5,087,282</u>	
Prior year cumulative surplus less amounts used or returned.....	<u>\$ 237,277</u>	
(C) 1. Unassigned FY2022 General Funds.....	4,798,121	2022 ACFR page 34
(D) Cumulative Surplus as of June 30, 2022.....	<u>\$ 4,798,121</u>	
(E) Fiscal year 2022 General Fund Expenditures.....	<u>24,912,655</u>	*
(F) Cumulative Surplus Percentage.....	<u>19.26%</u>	
(G) Cumulative Surplus as of June 30, 2022.....	<u>\$ 4,798,121</u>	
25% Limit (Allowed).....	<u>\$ 6,228,164</u>	
(H) Cumulative Surplus Reductions:		
1. Credited to member districts for tuition, services, etc.....	\$ -	
2. Deposited to an established trust and/or reserve fund.....	-	
3. Returned (check) to school districts/towns.....	-	
Total reductions.....	<u>\$ -</u>	
Cumulative Surplus Percentage as of June 30, 2022 after reduction.....	<u>19.26%</u>	

* The total General Fund expenditures are calculated as the total noted on page 36 of the 2022 ACFR, exclusive of the recognition of on-behalf payments related to MTRS and MSERS.

The following supplementary information is provided to conform with the requirements of the Massachusetts Session Law, Chapter 43 of the Acts of 2012: An Act Relative to Improving Accountability and Oversight of Education Collaboratives. This law was adopted in March of 2012 and constitutes a comprehensive amendment Massachusetts General Law, Chapter 40, Section 4E which establishes the requirements for the formation and administration of Education Collaboratives in Massachusetts.

NOTE 1 – TRANSACTIONS BETWEEN RELATED ORGANIZATIONS

Effective July 1, 2017, the Collaborative restructured rental agreements with the Corporation for the use of various facilities in their programs. Payments made to the Corporation during 2022 totaled \$1,020,000. These agreements expired on June 30, 2022, and subsequent to year end, the parties exercised the options for extensions through June 30, 2025, with annual payments totaling \$1,027,000.

During 2022, the Collaborative contributed for expenditures related to the Brush Hill Bistro roof replacement project as well as modular classroom renovations totaling \$135,542, which has been included as capital outlay.

NOTE 2 – PURCHASE, SALE, RENTAL OR LEASE OF REAL PROPERTY

The Collaborative implemented GASB Statement #87, *Leases* in the year ended June 30, 2022. Therefore, the Collaborative's several agreements to finance the acquisition of vehicles previously reported as leases have been reclassified as capital financing long-term debt in the current year.

At the end of 2022, the Collaborative had \$2,296,780 of outstanding debt related to these purchases.

Project	Maturities Through	Original Loan Amount	Interest Rate (%)	Outstanding at June 30, 2022
Capital financing 2020.....	2024	\$ 1,316,403	4.14%	\$ 531,787
Capital financing 2021.....	2024	543,355	2.50%	190,001
Capital financing 2022.....	2026	1,574,992	6.01%	1,574,992
Total.....				<u>\$ 2,296,780</u>

Debt service requirements for principal and interest for the Collaborative long-term financing payable in future years are as follows:

Governmental Activities			
Years ending June 30:	Principal	Interest	Total
2023.....	\$ 763,649	\$ 51,552	\$ 815,201
2024.....	726,962	35,040	762,002
2025.....	398,305	19,348	417,653
2026.....	407,864	9,789	417,653
Total.....	<u>\$ 2,296,780</u>	<u>\$ 115,729</u>	<u>\$ 2,412,509</u>

NOTE 3 – MOST HIGHLY COMPENSATED EMPLOYEES

The following table presents the total compensation for the Collaborative's five most highly compensated employees for the year ended December 31, 2021, as reported on IRS form W-2, Wage and Tax Statement:

<u>Name</u>	<u>General Duties</u>	<u>Compensation</u>
Roland Joyal.....	Executive Director.....	\$ 145,653
Andrew Churchill.....	SSoS Assistant Director.....	140,426
Anna Bishop.....	Director of Finance.....	130,111
April Rist.....	Data Specialist.....	117,443
Christine Shea.....	Director of Occupational Education.....	116,439
	Total.....	\$ <u>650,072</u>

NOTE 4 – ADMINISTRATION AND OVERHEAD

For year ended June 30, 2022, the Collaborative expended approximately \$1,310,224 for amounts related to administration and \$1,424,184 for amounts related to overhead.

NOTE 5 – ACCOUNTS HELD BY THE COLLABORATIVE THAT MAY BE SPENT AT THE DISCRETION OF ANOTHER PERSON OR ENTITY

At June 30, 2022, there are no accounts held by the Collaborative that may be spent at the discretion of another person or entity. The Collaborative does maintain one student activity account from which all expenditures are paid through the Collaborative's warrant process.

NOTE 6 – SERVICES FOR PUPILS AGE 22 AND OLDER

During year 2022, the Collaborative did not provide services for individuals age 22 years and older.

NOTE 7 – SCHEDULE OF CUMULATIVE SURPLUS

State regulations limit the amount of cumulative surplus that may be retained by collaboratives at the end of a fiscal year to no more than 25% of the prior year's general fund expenditures.

Report on Internal Control over Financial Reporting and on Compliance

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REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Independent Auditor's Report

To the Honorable Board of Directors
Lower Pioneer Valley Educational Collaborative
West Springfield, Massachusetts

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Lower Pioneer Valley Educational Collaborative, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Lower Pioneer Valley Educational Collaboratives' basic financial statements, and have issued our report thereon dated December 16, 2022.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Lower Pioneer Valley Educational Collaboratives' internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Lower Pioneer Valley Educational Collaboratives' internal control. Accordingly, we do not express an opinion on the effectiveness of the Lower Pioneer Valley Educational Collaboratives' internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements, on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Lower Pioneer Valley Educational Collaboratives' financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Lower Pioneer Valley Educational Collaboratives' financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Lower Pioneer Valley Educational Collaboratives' internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Lower Pioneer Valley Educational Collaboratives' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



December 16, 2022

Cumulative Surplus Worksheet

To activate the worksheet **double click** inside the table below, or right-click, then choose "Open Worksheet Object." Enter the values and corresponding page numbers in the FY21 financial statements (FS) into the worksheet. Formulas have been embedded within certain fields, to assist with the calculation of the FY21 cumulative surplus and its corresponding percentage of the collaborative's reported FY21 general fund expenditures. **When completed, the worksheet should reflect the collaborative board's determination of surplus, and the assignment of any cumulative surplus, in excess of the 25 percent limitation, prior to uploading it to the Department's Security Portal along with the required FY21 Annual Independent Audit Report submission. All requested documents must be received no later than January 1, 2022.**

LOWER PIONEER VALLEY EDUCATIONAL COLLABORATIVE

Surplus Calculation

Fiscal Year 2022

Enter values below

Page in
FY22 FS

(A) Surplus as of June 30, 2021	\$ 5,324,559	(A) p. 110
<i>(Breakdown of use of 2021 surplus)</i>		
B(1) used to support the FY22 budget	\$ 4,487,282	
B(2) issued as credits to member districts	\$ 600,000	
B(3) issued as a check(s) to member district(s)	[Enter value]	
B(4) deposited to a restricted account(s)	[Enter value]	
(B) Board voted uses of surplus funds during FY22		
(total from B1:B4)	\$ 5,087,282	(B) p.
(C) Unexpended FY22 General Funds	\$ 4,560,844	(C) p.
(D) Cumulative Surplus as of June 30, 2022	(A) - (B) + (C) = (D) \$ 4,798,121	(D) p. 34
(E) FY22 Total General Fund Expenditures	\$ 24,912,655	(E) p.
(F) Cumulative Surplus Percentage	(D) ÷ (E) 19.26%	(F) p. 104

CUMULATIVE SURPLUS REDUCTION

Allowable uses of surplus - in excess of the 25% limit

(G) Cumulative surplus as of June 30, 2022	\$ 4,798,121	
	25% limit (allowed)	\$ 6,228,164
(H) Cumulative Surplus REDUCTIONS		
(H)1 Credited to member districts for tuition, services, etc.	[Enter value]	
(H)2 Deposit to an established trust and/or reserve fund	[Enter value]	
(H)3 Returned (check) to school districts/towns	[Enter value]	
Total Reductions		\$ -
FY22 Cumulative Surplus Percentage after Reductions		19.26%