

Schools-to-Work Progress Report

June 1, 2021 – June 30, 2024

Bureau of Workforce Development Administration

2024 Update on the Schools-to-Work Grant Program

In accordance with Article XVIII-A of the Public School Code, Section 1804-A, the Pennsylvania Department of Labor & Industry (L&I) continues to oversee the successful implementation of the Schools-to-Work Grant Program. This report, following the initial report submission last year covering June 2021 to May 2023, outlines the ongoing efforts and advancements through June 2024. Since launching the program, L&I has allocated \$8.2 million in three funding rounds from the Reemployment Fund to support robust partnerships among schools, businesses, and community organizations. Round 4 is funded with a Legislative appropriation. These collaborations are crucial in developing career pathways that facilitate the transition from educational settings to gainful employment in Pennsylvania’s skilled labor market.

Below is a high-level snapshot of projects awarded in the first four funding rounds through June 30, 2024.

Award Summary: Schools-to-Work (Four Rounds of Funding Progress, June 1, 2021 – June 30, 2024)					
Round	Period of Performance	Total Grantees	Total Amount Awarded	Total Expended to date	Percent Remaining
Round 1	June 1, 2021 – Dec. 31, 2023*	12	\$ 2,846,131	\$ 2,288,747	20%
Round 2	July 1, 2022 – Dec. 31, 2024	12	\$ 2,851,554	\$ 1,642,396	42%
Round 3	June 1, 2023 – May 30, 2025	10	\$ 2,302,776	\$ 289,914	87%
Round 4	June 1, 2024 – May 31, 2026	13	\$ 3,223,070	\$ 13,657	100%
Total		47	\$ 11,223,531	\$ 4,234,714	62%

*Seven programs were extended to December 31, 2024, to permit full expenditure of funds.

In the following sections, we detail the outcomes of the first three funding rounds of the Schools-to-Work Grant Program. For each round, comprehensive tables are provided that list the number of students who participated, those who completed the program, and the credentials they earned. We also report on students' progression into further education, training, or employment as per Section 1804-A. The subsequent pages of the report consist of infographics for each grantee, offering a visual summary of their funding, achievements, and the impact of their work across Pennsylvania. These elements combine to give a comprehensive view of how the program is connecting education with employment opportunities in the Commonwealth’s skilled labor market.

Comprehensive Table of Program Outcomes per Round

The report pages that follow provide a high-level snapshot of the projects awarded in the latest round of funding through June 30, 2024. Grantee details are in the subsequent pages with highlights and counties served. Round 4 does not have a comprehensive table as it only began in June 2024; however, grantee details are provided in the next section.

Round 1

Total: \$2,846,131

Period of Performance: June 1, 2021 – December 31, 2023*

*Seven programs were extended to as late as December 31, 2024 to permit full expenditure of funds.

GRANTEE	AWARD AMOUNT	PARTICIPANT COUNTS							
		ENROLLED	COMPLETED	NUMBER CREDENTIALS ATTAINED	NUMBER CERTIFICATES RECEIVED	RECEIVED COLLEGE CREDIT	COMPLETED, IN POST SECONDARY TRAINING	COMPLETED, IN POST SECONDARY EDUCATION	COMPLETED, EMPLOYED
Catalyst Connection	\$ 250,000	303	37	101	101	101	4	28	19
Communities in Schools of Philadelphia*	\$ 250,000	68	61	116	116	5	32	2	28
Community College of Philadelphia*	\$ 250,000	137	25	8	8	0	0	0	0
Connellsville Area Career & Technical College	\$ 245,715	114	33	63	62	0	4	1	11
County of Bucks	\$ 250,000	122	122	0	29	7	0	15	1
District 1199C Training & Upgrading	\$ 250,000	80	80	22	13	5	3	0	8
First Builders, Inc.*	\$ 188,308	36	8	8	27	3	1	3	1
New Century Careers*	\$ 250,000	103	72	80	84	0	0	0	43
Pennsylvania Association for Sustainable Agriculture*	\$ 248,833	116	25	25	0	0	1	5	19
The Manufacturers' Association*	\$ 189,147	289	192	182	0	0	0	0	0
Urban Affairs Coalition (YOACAP)*	\$ 250,000	18	17	13	8	1	2	3	1
York Electrical Institute	\$ 224,128	100	88	0	88	0	19	0	4
12 GRANTEES	\$2,846,131	1,486	760	618	536	122	66	57	135

Round 2

Total: \$2,851,554

Period of Performance: July 1, 2022 – December 31, 2024

GRANTEE	AWARD AMOUNT	PARTICIPANT COUNTS							
		ENROLLED	COMPLETED	NUMBER CREDENTIALS ATTAINED	NUMBER CERTIFICATES RECEIVED	RECEIVED COLLEGE CREDIT	COMPLETED, IN POST SECONDARY TRAINING	COMPLETED, IN POST SECONDARY EDUCATION	COMPLETED, EMPLOYED
Bucks County Community College	\$ 250,000	32	29	43	42	0	0	0	28
Community College of Allegheny County	\$ 188,310	118	25	118	118	118	0	22	9
Community College of Philadelphia	\$ 250,000	73	5	5	5	0	0	0	3
County of Bucks	\$ 250,000	38	20	41	48	29	11	14	5
Franklin County Career and Technology Center	\$ 200,000	47	38	21	18	0	0	0	37
German American Chamber of Commerce	\$ 249,978	53	49	12	49	0	17	15	17
NuPaths, LLC	\$ 249,968	41	37	32	36	67	0	0	3
Philadelphia Academies, Inc.	\$ 250,000	22	21	21	21	0	2	1	9
Pittsburgh Chapter National Tooling & Machining Foundation	\$ 249,562	197	10	0	111	0	0	0	0
Sigma Resources, LLC	\$ 250,000	40	40	0	0	0	0	20	0
The Manufacturers' Association	\$ 213,736	135	123	28	0	0	0	0	0
Urban Affairs Coalition	\$ 250,000	39	39	39	26	0	9	15	0
12 GRANTEES	\$2,851,554	835	436	360	474	214	39	87	111

Round 3

Total: \$2,302,776

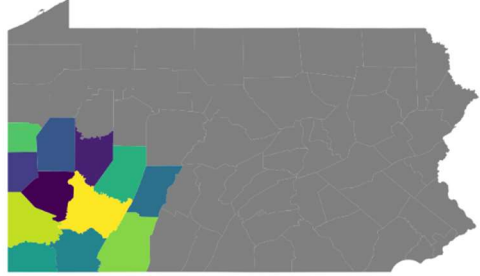
Period of Performance: June 1, 2023 - May 30, 2025

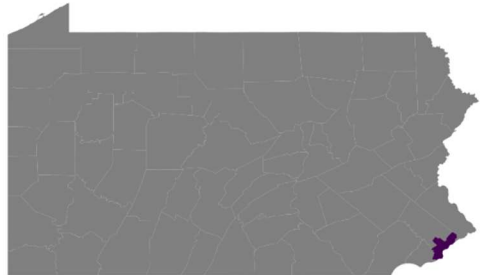
GRANTEE	AWARD AMOUNT	PARTICIPANT COUNTS							
		ENROLLED	COMPLETED	NUMBER CREDENTIALS ATTAINED	NUMBER CERTIFICATES RECEIVED	NUMBER RECEIVED COLLEGE CREDIT	COMPLETED, IN POST SECONDARY TRAINING	COMPLETED, IN POST SECONDARY EDUCATION	COMPLETED, EMPLOYED
Carnegie Mellon University	\$ 250,000	15	0	1	0	0	0	0	0
Delaware County Community College	\$ 235,899	0	0	0	0	0	0	0	0
Early Connections	\$ 250,000	41	0	6	41	0	0	0	0
Independent Electrical Contractors Pennsylvania	\$ 129,884	23	16	0	16	0	9	3	12
Learning Lamp	\$ 224,790	12	0	0	22	6	0	0	1
PHASE 4 Learning Center	\$ 250,000	13	13	13	2	0	1	1	4
Philadelphia Carpenters JATC	\$ 245,308	30	0	30	30	0	0	0	0
Pittsburgh Public Schools	\$ 216,895	93	25	0	102	0	12	13	0
River Valley School District	\$ 250,000	20	7	0	12	0	0	0	0
York County Alliance for Learning	\$ 250,000	23	21	20	19	0	2	3	4
10 GRANTEES	\$2,302,776	270	82	70	244	6	24	20	21

Grantee Impact Overview


This section of the report introduces a detailed infographic presentation for each grantee under the Schools-to-Work Grant.

Round 1 Grantees (Period of Performance: June 1, 2021 to December 31, 2023*)


Catalyst Connection <i>Industrial Manufacturing Technician (IMT) Pre-Apprenticeship Expansion Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$246,297 expended to date 303 participants served</p>	<ul style="list-style-type: none"> Utilized the safety curriculum via virtual or physical tool program. Created break-out box activities that reinforced safety curriculum in an escape room type of situation. Increased partnerships throughout the grant. 	

Communities in Schools of Philadelphia <i>School to Work Pre-Apprentice Digital Service Fellow Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$156,876 expended to date 68 participants served</p>	<ul style="list-style-type: none"> Partnered with Dell Technologies to support a gaming workshop at International Society for Technology in Education. Information Technology pre-apprentices served as Tech Mentors in Philadelphia Public Schools. 	


Community College of Philadelphia
Pipeline to Advanced Manufacturing Careers (PAMC) Program

By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$164,962 expended to date 137 participants served</p>	<ul style="list-style-type: none"> • Extended the Pipeline to Advanced Manufacturing Careers Program to three partner schools. • Added a CompTIA Information Technology Fundamentals model to their pre-apprenticeship. • Held an Intro to Mechatronics course for 12th graders at their new Career and Advanced Technology Center. • Created a “What’s So Cool about Manufacturing – High School Edition” where students would be able to video companies to show their friends. 	


Connellsville Area Career & Technical College
Enhancing the pathway for transition for heavy equipment pre-apprentices

By The Numbers	Participant Highlights	Counties Served
<p>\$245,715 awarded \$243,822 expended to date 114 participants served</p>	<ul style="list-style-type: none"> • Pre-apprenticeship students completed OSHA-30 and Petroleum Education Council (PEC) Safeland training, which provide basic awareness level of general safety information. • Created a Heavy Equipment program for 8th grade students. • Found assistance in planning for future growth of this program through the use of Occupational Advisory Committee meetings. 	


County of Bucks
Bucks County Science and Technology Pathways Program

By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$237,792 expended to date 122 participants served</p>	<ul style="list-style-type: none"> • A biotechnology class was offered to introduce students to principles of scientific research while being exposed to many fundamental laboratory methodologies and skills. • Interns reported that this internship provided a clear understanding of what it's like to work in this field. • Provided paid summer employment opportunities for juniors and graduating senior interns. 	

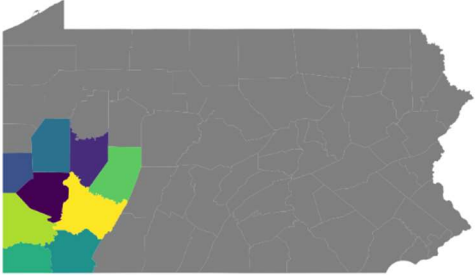
District 1199C Training & Upgrading
Schools to Work Program: Real-World Learning to Registered Apprenticeships

By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$207,720 expended to date 80 participants served</p>	<ul style="list-style-type: none"> • The Emergency Medical Technician (EMT) program had a high enrollment but required a lot of work. • The culinary program went well and had a high retention rate. • Created a Child Development Associate program as well. 	

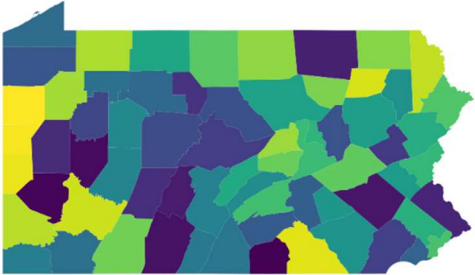
First Builders, Inc.
First Builders Inc. and Building 21 Workforce Development

By The Numbers	Participant Highlights	Counties Served
<p>\$188,308 awarded \$121,079 expended to date 36 participants served</p>	<ul style="list-style-type: none"> • In addition to improving their math and employment soft skills, participants also learned how to safely operate hand and power tools. • Four students from the first cohort remained with them through their graduation from high school. • Purchased a large property where students will build a building from the ground up. 	

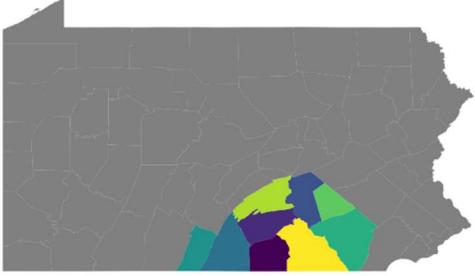
New Century Careers
Enhancing and Expanding M2K Pre-Apprenticeship in SWPA

By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$221,334 expended to date 103 participants served 43 job placements</p>	<ul style="list-style-type: none"> • Provided tuition-free training and job placement services through Manufacturing 2000 (M2K) Machinist Pre-Apprenticeship program. • Supported individuals needing assistance with transportation and other challenges. • Collaborated with the EmployHER initiative, which is directed at women who need upskilling and career placement opportunities. 	

Pennsylvania Association for Sustainable Agriculture (Statewide Grant)
Pasa's Diversified Vegetable Pre-Apprenticeship Expansion

By The Numbers	Participant Highlights	Counties Served
<p>\$248,833 awarded \$248,833 expended to date 116 participants served</p>	<ul style="list-style-type: none"> • Majority of pre-apprentices who graduated from the program found employment or continued in related careers. • Produced a Spanish language version of their Diversified Vegetable Production job book. • Pre-apprentices who entered this program with no previous full time farming experience learned how much work is done even in the off-season. 	

The Manufacturers' Association
SC PA Talent Ecosystem Partnership

By The Numbers	Participant Highlights	Counties Served
<p>\$189,147 awarded \$171,401 expended to date 289 participants served</p>	<ul style="list-style-type: none"> • Using robotic trainers for demonstrations. • Helped graduating pre-apprentices attain summer jobs. • Graduated over 70 students, some of whom have entered the Navy Pipeline project. 	

Urban Affairs Coalition (YOACAP)
Project BUILD

By The Numbers	Participant Highlights	Counties Served
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\$250,000 awarded
\$ 50,087 expended to date
18 participants served

- Some graduating seniors are moving into the Finishing Trades Institute apprenticeship program.
- Utilizing a heights course to acclimate students to working at heights.
- Using a holistic approach to connect healthy habits with future job skills.

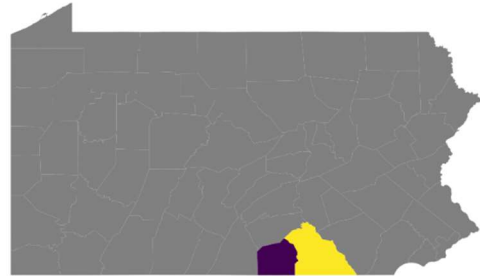


York Electrical Institute
Youth Pre-Apprenticeship Innovations in Electrical Industry Postsecondary Education

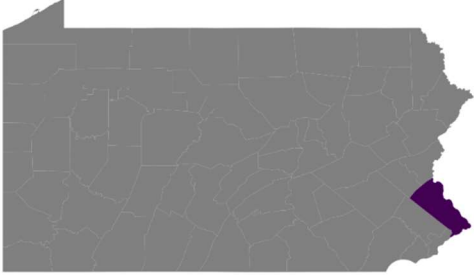
By The Numbers	Participant Highlights	Counties Served
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\$224,128 awarded
\$218,544 expended to date
100 participants served


- Created a flow chart for school advisors to hand out at high schools. This helps students and parents understand what a pre-apprenticeship is and its benefits.
- Started a “Being an Ally” class which focuses on inclusion and equity. This goes along with their new sexual harassment class.
- Designed ten new modular trainers for educational learning.





Round 2 Grantees (Period of Performance: June 1, 2022 to December 31, 2024)


Bucks County Community College <i>Expanding Manufacturing Pre-Apprenticeship Opportunities for Youth</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$250,000 expended to date 32 participants served</p>	<ul style="list-style-type: none"> All Industrial Pre-Apprenticeship students have been employed full-time. Most of the metalwork students received full-time employment. 84% success rate for National Institute for Metalworking Skills (NIMS) certification. 	

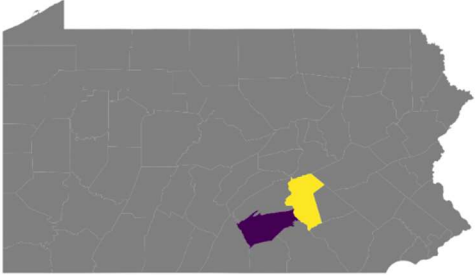
Community College of Allegheny County <i>Schools-to-Work Program in Advanced Manufacturing at CCAC</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$188,310 awarded \$ 57,534 expended to date 118 participants served</p>	<ul style="list-style-type: none"> Collaborate with the German American Chamber of Commerce (Pittsburgh Chapter) on events. Enabling high school students to earn industry credentials in manufacturing. Conducted a train the trainer event. 	


Community College of Philadelphia <i>Welding Pathway Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$ 71,000 expended to date 73 participants served</p>	<ul style="list-style-type: none"> Three of five graduating seniors from their Industrial Welding pre-apprenticeship were hired through Navy Pipeline project. Working on streamlining the connection between schools and classes, including starting a new tracking system so everyone is on the same page. Providing a welding-focused summer program for 9th and 10th grade students. 	

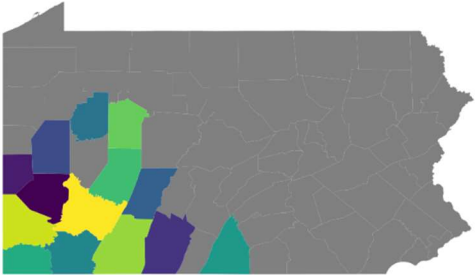
County of Bucks <i>Network Technician Pre-Apprenticeship Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$238,488 expended to date 38 participants served</p>	<ul style="list-style-type: none"> Overcame a barrier of students not responding well to remote learning, by removing remote learning the following year. To overcome a dry curriculum, the program was changed to teach Microsoft Office, instead of working toward the goal of Network Specialist. One graduate of the program was hired as technical support person at the Bristol Township School District. 	

Franklin County Career and Technology Center <i>Building an Ecosystem for Qualified Machinists in South-Central PA</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$200,000 awarded \$143,163 expended to date 47 participants served</p> <p>Credentials attained: 6 NIMS certifications</p>	<ul style="list-style-type: none"> Using this location as a training facility for use by a consortium of long-term care facilities working on solutions for the Certified Nursing Assistant shortage. Modified their program to not only train Computer Numerical Control (CNC) Operators but also expand into Certified Nursing Assistants as well. Class schedules have been developed to meet the needs of working students through day, evening, and weekend classes. 	

German American Chamber of Commerce <i>German Dual Pre-Apprenticeship Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$249,978 awarded \$177,396 expended to date 53 participants served</p>	<ul style="list-style-type: none"> Placed several pre-apprentices into apprenticeship positions in companies across the area. Held a summer camp with 50 Westmoreland-Fayette High School students in attendance. Increasing the number of high schools and employers with which they are partnering. Developing an Electric Vehicle Pre-Apprenticeship. 	

NuPaths, LLC		
<i>NuPaths Information Technology Pre-apprenticeship Pathways</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$249,968 awarded \$209,160 expended to date 41 participants served</p>	<ul style="list-style-type: none"> Coordinating with businesses for direct engagement with students and working with students to support their individual goals. Had success holding open houses at the high schools to allow for tours of classroom spaces, as well as allowing attendees to talk with students already participating in the program. During the first year, all students who took the CompTIA Information Technology Fundamentals exam passed. 	

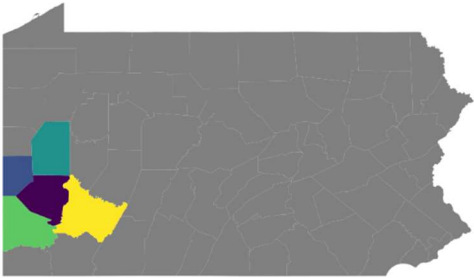
Philadelphia Academies, Inc.		
<i>PAI Pre-Apprenticeship in the Construction Trades (PACT) Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$196,905 expended to date 22 participants served</p>	<ul style="list-style-type: none"> Surpassed goal of 90% of students enrolled are females of color. Students and pre-apprentices were enrolled in the following pathways: Carpentry, Electrical, Plumbing, and Welding. Majority of students who enrolled also completed the 12th-grade pre-apprenticeship component of the program. 	

Pittsburgh Chapter National Tooling & Machining Foundation		
<i>Expanding Access to Advanced Manufacturing and Robotics Careers Through Pre-Apprenticeship</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$249,562 awarded \$0 expended to date 197 participants served</p>	<ul style="list-style-type: none"> Creating a proposal to make sure their curriculum is appropriate for all learners including learners with disabilities. Hosting successful statewide combat robotics competitions, which draws attendance numbers of around 185 students. 29 schools are involved in their high school program. 	

Sigma Resources, LLC <i>Sigma Resources & Simcoach Games Pre-Apprenticeship in Game Design, Development, and Production</i>		
By The Numbers	Participant Highlights	Counties Served

\$250,000 awarded
\$224,111 expended to date
40 participants served

- Pre-apprentices use the skills they have learned to create video games that promote learning through games with a special interest in neurodiversity applications, specifically for Kindergarten – 12th grade learners to build functional life skills through gameplay.
- The program continues to meet enrollment goals.
- By integrating their internal staff into the program, their program became more efficient and effective.



The Manufacturers' Association <i>SC PA Talent Ecosystem Partnership</i>		
By The Numbers	Participant Highlights	Counties Served

\$213,736 awarded
\$ 74,640 expended to date
135 participants served

- Added new high schools to their partner list.
- Took their students on varied tours of manufacturing facilities.
- Created “The Manufacturing Minute” podcast to highlight pre-apprentices and apprentices each month.



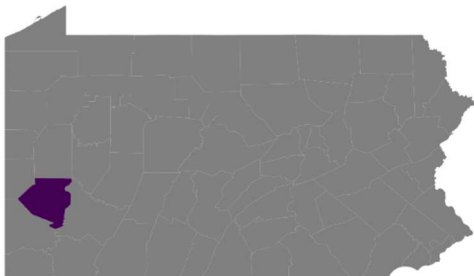
Urban Affairs Coalition <i>Project BUILD</i>		
By The Numbers	Participant Highlights	Counties Served

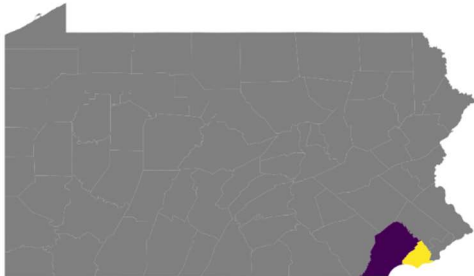
\$250,000 awarded
\$0 expended to date
39 participants served


- Assisting students with obtaining drivers' licenses.
- Students gain hands-on experience using tools.
- Partnered with three schools this year.



Round 3 Grantees (Period of Performance: June 1, 2023 to May 30, 2025)

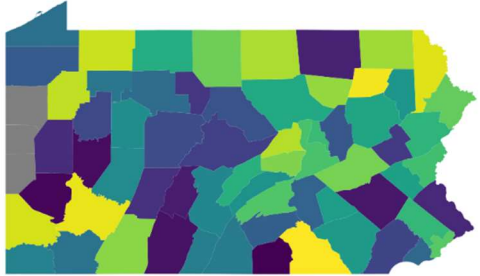
Carnegie Mellon University		
<i>Robotics and Advanced Manufacturing Pathways for Underserved Populations (RAMP UP)</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date 15 participants served</p>	<ul style="list-style-type: none"> Began Smart Manufacturing and Advanced Robotics Training (SMART) Robotics Technician training with the Electrical Foundations course. Had one student with bad attendance last year; after starting this class, he attends regularly and works extra time on the projects. Next year will initiate the Software Foundations/Robotics Integration portion of the program. 	

Delaware County Community College		
<i>Pre-Apprenticeships to Apprenticeships for Carpenters and Electricians Plus (PACE+)</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$235,899 awarded \$ 5,600 expended to date 0 participants served</p>	<ul style="list-style-type: none"> Attended internal and external recruitment events to promote dual enrollment options. Fall 2024 schedule includes class sections for both Pre-apprenticeship programs with classes to accommodate the needs of both traditional and dual-enrollment students. Marketing strategies have included a social media campaign, flyers distributed to area high schools and programs supporting adult learners, and through the college's website. 	

Early Connections, Inc.		
<i>Northwest Region's Early Childhood Education Pre-Apprenticeship Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$ 60,791 expended to date 41 participants served</p>	<ul style="list-style-type: none"> One of their participants won an Outstanding Registered Apprenticeship Award; the only one from the Northwest Region. Met and exceeded their goal of partnering with one more Related Technical Instruction (RTI) school. Spreading awareness of the Early Childhood Pre-Apprenticeship. 	

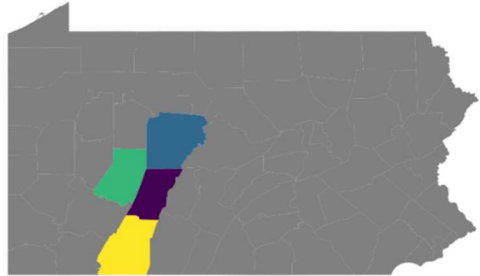
Independent Electrical Contractors Pennsylvania (Statewide Grant)

Aspire to be an Electrician - IEC Pennsylvania Pre-Apprenticeship Program

By The Numbers	Participant Highlights	Counties Served
<p>\$129,884 awarded \$0 expended to date 23 participants served</p>	<ul style="list-style-type: none"> • Held conduit-bending labs to provide hands-on experience to reinforce students' technical training. • Held a "Signing Day" event where five of their graduating pre-apprentices signed on for employment with their contractor members. • Assessing the feasibility of portable tabletop lab boards instead of a trailer. 	

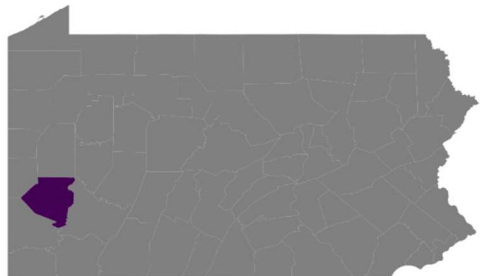
The Learning Lamp


Southern Alleghenies ECE Registered Pre-Apprenticeship Program


By The Numbers	Participant Highlights	Counties Served
<p>\$224,790 awarded \$ 25,363 expended to date 12 participants served</p>	<ul style="list-style-type: none"> • Seeing positive results from transitioning senior pre-apprentices into adult registered apprenticeships and "earn while you learn" higher education pathways. • Students working toward earning a Child Development Associate (CDA) credential. • Building the next two levels of the Registered Apprenticeship. 	

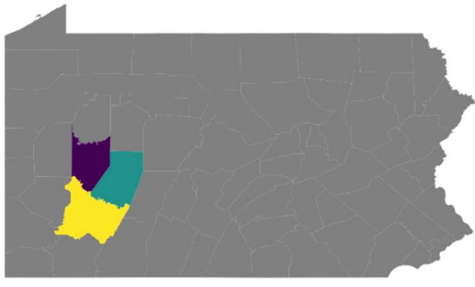
PHASE 4 Learning Center

P4GO RAM2.0 (Giving Opportunities through Robotics & Manufacturing)

By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$ 43,736 expended to date 13 participants served</p>	<ul style="list-style-type: none"> • Virtual open houses offered participants a virtual tour of the learning center and provided a glimpse into the program's learning environment and resources. • Tech Launch invited guest speakers from the cybersecurity industry to share their experiences with participants. • Formed new collaborations with technology companies and vendors specializing in virtual reality products and services for workforce development. 	

Philadelphia Carpenters Joint Apprenticeship Training Center (JATC) <i>CARP - Philadelphia Carpenters Joint Apprenticeship Training Center</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$245,308 awarded \$ 29,403 expended to date 30 participants served</p>	<ul style="list-style-type: none"> Met their enrollment goal; 18 graduates of the first cohort have already been placed with a contractor to begin their apprenticeship. Have council representatives who speak at local high schools to talk about their apprenticeship and pre-apprenticeship opportunities. Held events where graduating participants met with employers and were able to gain potential union employment. 	

Pittsburgh Public Schools <i>Pipeline into the Trades (P.I.T.T.) Carpentry Pre-Apprenticeship Program</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$216,895 awarded \$0 expended to date 93 participants served</p>	<ul style="list-style-type: none"> Hosted a Tiny House Build-a-Thon on the same day as a CBS Mornings segment was filmed. Students were interviewed for the story. Paid entry fees for five seniors who were accepted into the Carpenters' Union. Provided apprentice toolkits for the seniors accepted into the Carpenters' Union. 	

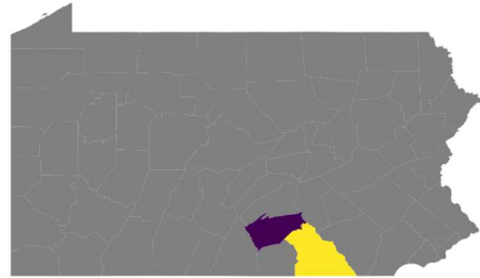
River Valley School District <i>Working towards the Future: Blairsville-Saltsburg Electrical Academy</i>		
By The Numbers	Participant Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date 20 participants served</p>	<ul style="list-style-type: none"> Students erected a kitchen shell and began installing the necessary wiring. Students experienced climbing ten-foot poles after Lineman Poles were installed on campus. To keep both first- and second-year students engaged, activities are planned in the same classroom for all students. 	

York County Alliance for Learning
Building Trades Pre-Apprenticeship


By The Numbers	Participant Highlights	Counties Served
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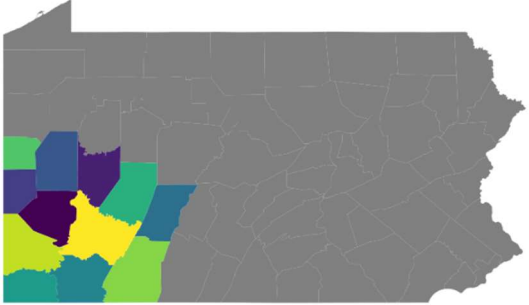
\$250,000 awarded
\$125,021 expended to date
23 participants served


- Utilizing school personnel designated as “YCAL School Representative” to communicate sessions and ensure students are prepared to attend sessions and complete assigned online coursework.
- Successfully completed all sessions of the Building Trades Pre-Apprenticeship.
- Working with The York Builders Association’s Workforce NOW Foundation.



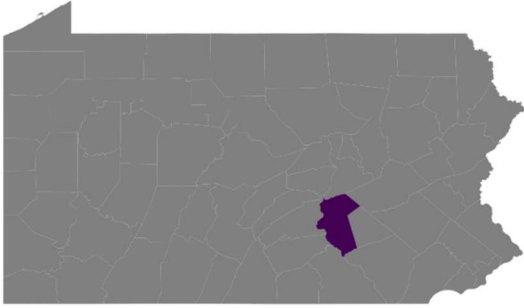
Round 4 Grantees (Period of Performance: June 1, 2024 to May 31, 2026)

Bucks County Community College <i>Expanding Pathways in Building & Construction Trades</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> • Will focus on increasing diversity and math and literacy skills for entry into the trades. • Will expand outreach and awareness to high school students and families to build the apprenticeship ecosystem through continued partnership with the Philadelphia Building & Construction Trades Council and the Sheet Metal Workers Local 19. 	

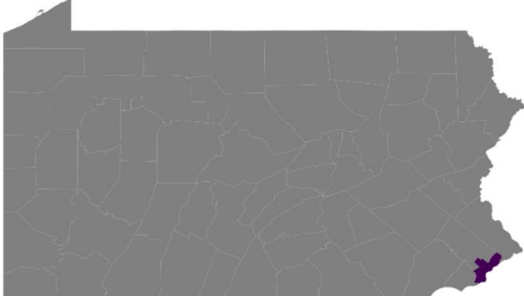
Catalyst Connection <i>IMT Pre-Apprenticeship Program Work-Based Learning Expansion</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> • Will enhance the Industrial Manufacturing Technician Pre-Apprenticeship program by growing work-based learning experience opportunities. • Provide innovative approaches to engaging students through Explore the New Manufacturing resources, hands-on activities, engagement with local employers, and use of the Intermediate Unit 1 Mobile Fab Lab and Skill Boss. 	

Chester Upland School District <i>CUSD Exit 6: Pre-Apprenticeship Training Academy</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> • Equipping career and technical students with the essential skills and experiences necessary for a seamless transition from the high school classroom into the workforce. • Aim to create a dynamic learning experience for students that combines theoretical knowledge with hands-on practical applications in Carpentry, Labor Union / Diversified Apprenticeship Program (DAP), and Marketing programs. 	

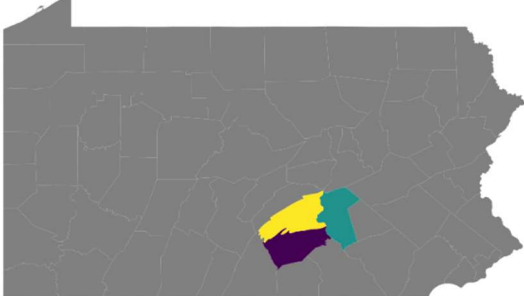
Hamilton Health Center, Inc.
Medical Assistant School to Work Training Program


By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Establishing a career pathway for at-risk high school students to participate in a Medical Assistant Registered Apprenticeship. Connect school districts with a high share of low-income, underachieving youth with healthcare employers to give students the opportunity to be employed as Medical Assistants. 	


Learned Potential
High Impact Tutor to Teacher Pre-Apprenticeship

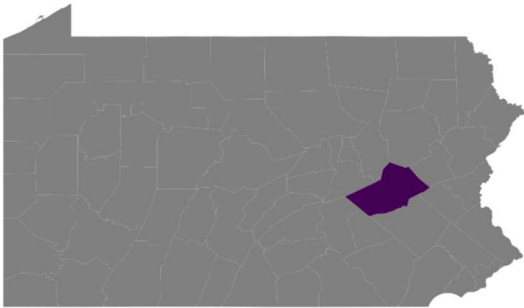
By The Numbers	Plan Highlights	Counties Served
<p>\$248,000 awarded \$4,165 expended to date</p>	<ul style="list-style-type: none"> Aim to recruit, train, and mentor tutors from partnering institutions to support K-12 students in reading and math. Foster educational support and mentorship, and develop a pipeline of tutors and aspiring future educators. 	

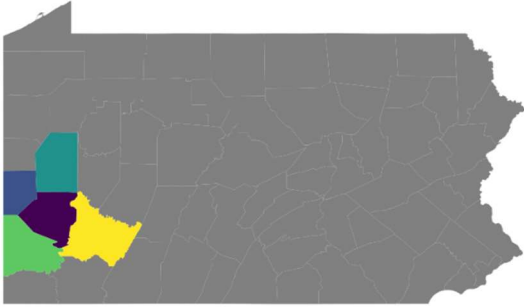
Partnership for Career Development
Transition Accommodated Pre-Apprenticeship (TAPA) Model Development/Pilot

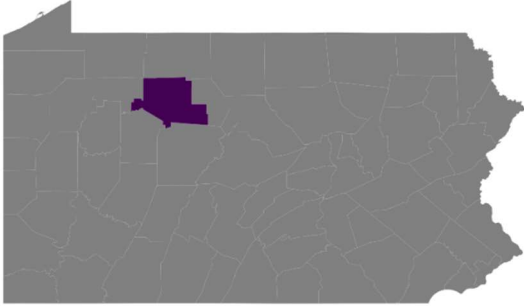
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Offering high school students Individualized Education Plans to suit different learning styles and will providing participants with a competitive edge to enter into a Registered Apprenticeship, a work experience, and/or continuing education and training. 	


Pennsylvania Society for Biomedical Research (PSBR) <i>LAC Registered Apprenticeship and Pre-Apprenticeship Program</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Establishing the first Laboratory Animal Caretakers Apprenticeship and Pre-Apprenticeship Programs in the Commonwealth. Provides students a pathway to American Association for Laboratory Animal Science certification and entry-level jobs in the biomedical and life science sectors. 	

School District of Philadelphia <i>Controlled Environment Agriculture (CEA) Pre-Apprenticeship Pipeline Program</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Provides students with specialized education and training in Controlled Environment Agriculture (CEA) production methods, environmental management, and lighting systems. Curriculum includes hands-on learning, internships, and research opportunities, preparing students for innovative careers in agricultural technology, indoor farming, and greenhouse production. 	

Schuylkill Technology Center <i>Schuylkill School to Work Program</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$227,350 awarded \$1,659 expended to date</p>	<ul style="list-style-type: none"> Expands STC's existing Residential/Industrial Electricity and Electromechanical Technology programs of study by establishing a pre-apprenticeship program sponsored by the Internal Electrical Workers Labor Union Local 743's RA Program. Creating Advanced Manufacturing, Building and Construction employment and training pathways in electrical occupations for 12th grade students. 	

Sigma Resources LLC (Simcoach Games) <i>Sigma Resources & Simcoach Games Pre-Apprenticeship</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Will train students to enter Science, Technology, Engineering, Arts, and Mathematics (STEAM) fields with a professional experience and building technology products with industry grade tools and platforms. Provides hands-on learning experiences in STEAM disciplines. Prepares participants, especially minorities, women, LGBTQ+, and disabled individuals, for academic pursuits post high school and for meaningful employment in the technology industry. 	

St. Marys Area School District <i>Dutch Manufacturing Expansion/Dutch Innovation Lab</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$249,534 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Will expand the key priority areas of the development of more robust employability skills in high school graduates, reaching a broader demographic required to fill diverse and rapidly evolving employer needs with greater numbers of students entering manufacturing and support industries with foundations in electrical and welding occupations. 	

We Love Philly <i>WLP Pre-Apprenticeship Hub</i>		
By The Numbers	Plan Highlights	Counties Served
<p>\$250,000 awarded \$0 expended to date</p>	<ul style="list-style-type: none"> Will expand their current state-certified Digital Media & Marketing pre-apprenticeship and launch a Cybersecurity pre-apprenticeship. 	

York Electrical Institute <i>York Electrical Institute Pre-Apprenticeship Program</i>		
By The Numbers	Plan Highlights	Counties Served

\$248,185 awarded
\$7,833 expended to date

- Will improve its programming by engaging multiple learning opportunities as part of a Tier 1- Boot Camp/Registered Pre-Apprenticeship and Tier 2- Enhanced Interim Credentials (IC)/Advanced Placement Program.
- Will engage 9th and 10th graders in 13 high schools as part of one-day Junior Achievement Science, Technology, Engineering, and Mathematics (STEM) Summits.

