

For 76 years, the 37 BOCES of New York have provided shared educational programs and services to school districts across the state. With BOCES as a partner, school districts can be strategic in deploying shared programs that serve students from all districts regardless of their enrollment, income or size of tax base.

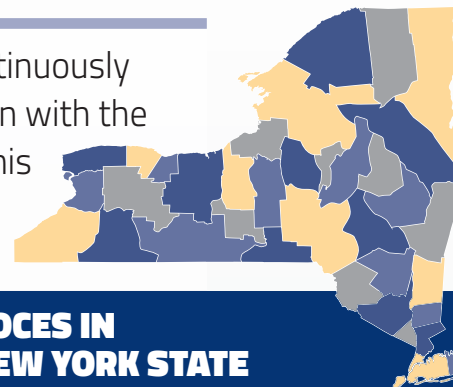


BOCES UPDATE **2024 REPORT**

Boards of Cooperative Educational Services (BOCES) are continuously looking to the future to develop and evolve programs that align with the needs of their students, school districts and communities. This data report showcases the successes of BOCES students, school districts and programs over the past 12 months. ***We are proud of our role in this work.***

A TRUSTED LEADER in Education

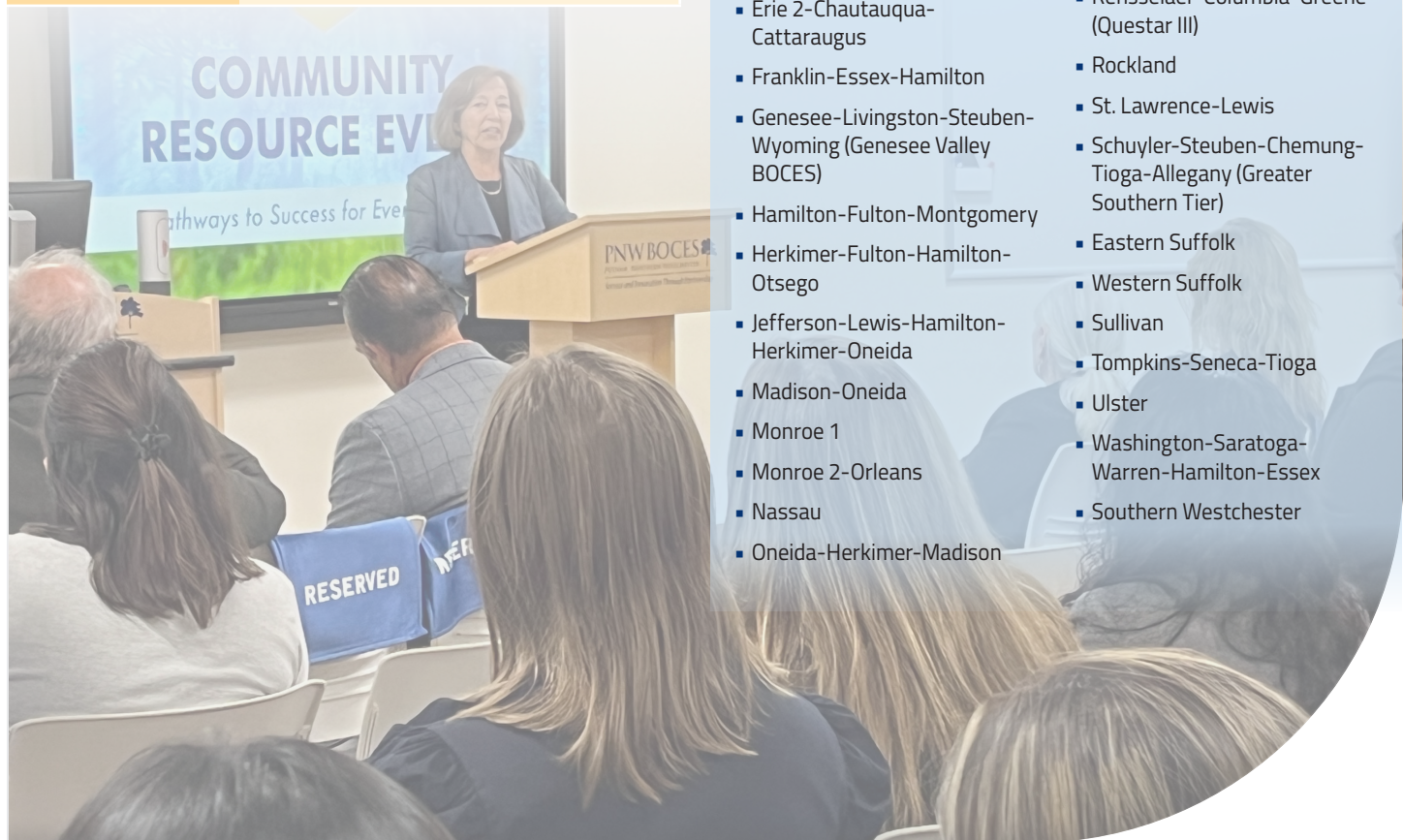
Boards of Cooperative Educational Services (BOCES) are continuously looking to the future to develop and grow programs that align with the needs of their students, school districts and communities. This data report showcases the successes of BOCES students, school districts and programs in the 2022-23 school year.



743	cooperative bids organized by BOCES this past year.
43,131	students developed college- and career-ready skills through CTE programs taught by BOCES.
50,697	students were enrolled in instructional programs at BOCES throughout the state.
4,655	high school students advanced their learning through New Tech High School, Early College High School, dual enrollment, and P-TECH programs closely linked with business and higher education.

37 BOCES IN NEW YORK STATE

- Albany-Schoharie-Schenectady-Saratoga (Capital Region)
- Broome-Tioga
- Cattaraugus-Allegany-Erie-Wyoming
- Cayuga-Onondaga
- Clinton-Essex-Warren-Washington (Champlain Valley Educational Services)
- Delaware-Chenango-Madison-Otsego
- Dutchess
- Erie 1
- Erie 2-Chautauqua-Cattaraugus
- Franklin-Essex-Hamilton
- Genesee-Livingston-Steuben-Wyoming (Genesee Valley BOCES)
- Hamilton-Fulton-Montgomery
- Herkimer-Fulton-Hamilton-Otsego
- Jefferson-Lewis-Hamilton-Herkimer-Oneida
- Madison-Oneida
- Monroe 1
- Monroe 2-Orleans
- Nassau
- Oneida-Herkimer-Madison
- Onondaga-Cortland-Madison
- Ontario-Seneca-Yates-Cayuga-Wayne (Wayne-Finger Lakes)
- Orange-Ulster
- Orleans-Niagara
- Oswego (Center for Instruction, Technology & Innovation – CiTi)
- Otsego-Delaware-Schoharie-Greene (Otsego-Northern Catskills)
- Putnam-Northern Westchester
- Rensselaer-Columbia-Greene (Questar III)
- Rockland
- St. Lawrence-Lewis
- Schuyler-Steuben-Chemung-Tioga-Allegany (Greater Southern Tier)
- Eastern Suffolk
- Western Suffolk
- Sullivan
- Tompkins-Seneca-Tioga
- Ulster
- Washington-Saratoga-Warren-Hamilton-Essex
- Southern Westchester



EDUCATION for All Ages and Abilities



14,202

CTE students graduated with a high school diploma or equivalent during the 2022-23 school year.



More than
27,043

college credits were earned by students enrolled in specialized high school programs.

BOCES' mission is to educate every individual, regardless of their interest, age or ability. We collaborate with our districts to develop programs designed to enhance student achievement.

On average,
44% of CTE graduates went on to college after graduation.

7,815

adult students improved their language comprehension, speaking and literacy skills through English as a Second Language (ESL) programs instructed by BOCES.

16,048

students' needs were supported in special education classrooms operated by a BOCES.

6,202

adult students broadened their employment options by taking High School Equivalency (HSE) courses taught by a BOCES teacher.

On average,
42% of CTE graduates entered the workforce directly after graduation.

MANY BOCES PROGRAMS ARE INSTRUCTIONAL AND INCLUDE, BUT ARE NOT LIMITED TO:

- career and technical programs for high school students
- services for students with disabilities
- professional development
- mental health programs
- instructional technology
- itinerant teacher services
- English as a Second Language, high school equivalency and gifted and talented programs
- regional summer school



FACILITATOR of Collaboration and Efficiency



1,845

colleges and universities have joined articulation agreements with BOCES CTE programs.



88%

of districts received support from the Regional Information Centers using student management systems effectively.



175

districts share central business office staff or functions through BOCES.

BOCES are the premier example of inter-municipal collaboration in New York state. We are able to leverage the strength of multiple school districts to provide a wide variety of services that, individually, school districts could not provide because the costs would be prohibitive.

353

school districts currently participate in a BOCES coordinated health benefits consortium.

153,348

attendees at BOCES professional development workshops last year.

\$18.2 MILLION SAVED BY THE 506 SCHOOL DISTRICTS PARTICIPATING IN BOCES ENERGY COOPERATIVES IN ONE YEAR.

Onondaga-Cortland-Madison:	\$2,300,000
Orange-Ulster:	\$500,000
Dutchess:	\$250,000
Eastern Suffolk:	\$8,898,945
Capital Region:	\$600,000
Clinton-Essex-Warren-Washington:	\$50,000
Erie 2:	\$30,000
CA:	\$70,000
Delaware-Chenango-Madison-Otsego:	\$5,590,000

Through collaboration, BOCES is able to provide non-instructional support services that help school districts contain costs. Examples include:

- Actuarial Services
- Business Office
- Digital Records Management
- Duplication and Printing Services
- Food Service Management
- Grant Writing
- Human Resource Management
- Internal Audit Services
- Labor Relations
- Medicaid Data Processing
- Public Relations and Public Engagement
- Safety and Risk Management
- Substitute Services
- Teacher Certification
- Transportation
- Technology and Cyber Services
- Transportation Services



ENGINE for Economic Growth



BOCES has a vast network of education and industry professionals who help foster career skills. These partnerships provide a pipeline of skilled workers and circulate millions of dollars back into the local economy. Statewide, BOCES stand ready to expand educational programs and services to meet the need to grow the skilled workforce around the state.

**14,205**

adult students improved their job prospects by enrolling in BOCES workforce development courses.

**1,281**

students worked side-by-side with industry professionals in honors-level career courses through BOCES New Visions programs.

79 new CTE programs have been developed over the past three years through partnerships and guidance from local businesses, including:

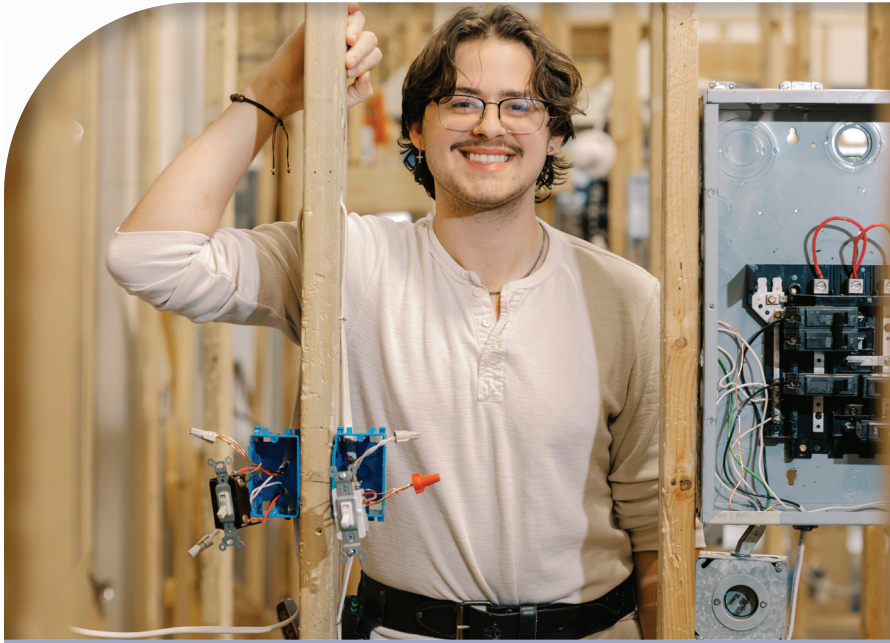
- Advanced Culinary Experience
- Agricultural Sciences
- Applied Engineering
- Animal Science
- Automotive Technology
- Clean Energy and Battery Renewal
- Construction Skills
- Cybersecurity/Programming
- Early Childhood Education
- Emergency Medical Science
- Fashion Design and Merchandising
- Firefighting
- Heavy Equipment Repair
- Home Health Care Aide
- HVAC

703 businesses around the state partnered with BOCES to provide training for their staff, including:

- Albany Medical Center
- Cornell Cooperative Extension
- Dunn Paper
- National Grid
- NYS Department of Labor
- NYS Power Authority
- NYS Department of Social Services
- NYS Center for Workforce Development
- St. Peter's Health Care
- Seneca Nation of Indians
- Walmart Distribution Center
- Workforce Investment Board



INDUSTRY Partnerships



BOCES plays a critical role in creating a skilled workforce that contributes significantly to New York’s economy. Valued partners from the business community help shape BOCES programs so that the unique needs of each region’s economy are being met.

BOCES across the state are working to meet the need for skilled labor by tailoring programs to support the specific Regional Economic Development Council priorities of each region, including:

- 📍 **Western New York:** Welding, New Visions Health Professions, Product Design
- 📍 **North Country:** Natural Resource Science, Agricultural Sciences, Cosmetology, Veterinary Practices
- 📍 **Finger Lakes:** Culinary Arts, Digital Media, Exercise Science, Advanced Manufacturing
- 📍 **Capital Region:** Digital Gaming/Software/IT, Offshore Wind Industry, Sterile Processing Technician, HVAC-R
- 📍 **Southern Tier:** Building Trades, Nurse Assisting, Heavy Equipment, Business Administration
- 📍 **Mid-Hudson:** Dental Assistant, Cyber Tech, Emergency Medical Services, Computer Programming
- 📍 **Central New York:** Physical Therapy Professions, Lab Technician, Heavy Equipment Repair
- 📍 **Long Island:** Exercise Medicine, Diagnostic Medical Sonographer, Automatic Heating
- 📍 **Mohawk Valley:** Child & Family Services, Culinary Arts, Health Occupations, Environmental Conservation, Criminal Justice



4,596

businesses are on BOCES CTE advisory councils and/or consultant/trade committees.

Including:

Advance Auto
Air National Guard
Car Dealerships
Chambers of Commerce
CISCO
Construction Companies
Cornell Cooperative Extension
Curtis Lumber
Hudson Valley Council of Industry
John Deer Land Pro
NYS Labor Department
Workforce Development Board



78%

of BOCES reported participating in piggyback contracts, including:

Technology purchases
Supplies and Materials
Federal General Services Administration