

Skilled Technical Workforce Programs

Prepared by Jack Karsten, Graduate Research Assistant, George Washington Institute of Public Policy
Updated May 2023

Contents

- I. Department of Labor4**
 - A. Employment and Training Administration 4
 - 1. Office of Workforce Investment 4
 - 2. Office of Trade Adjustment and Assistance 5
 - 3. Office of Apprenticeship 5
 - 4. Office of Job Corps 5
 - B. Veterans' Employment & Training Service (VETS) 6
 - 1. Office of National Programs 6
 - C. Women’s Bureau 6
- II. Department of Education7**
 - A. Office of Career, Technical and Adult Education 7
 - 1. Division of Academic and Technical Education 7
 - B. Office of Postsecondary Education 7
 - 1. Office of Deputy Assistant Secretary for Higher Education Programs 7
- III. Department of Commerce8**
 - A. Economic Development Administration 8
 - 1. Office of Innovation and Entrepreneurship 8
 - B. National Institute of Standards and Technology 8
 - 1. Manufacturing USA 8
 - 2. Manufacturing Extension Partnership 8
 - 3. Information Technology Laboratory (Applied Cybersecurity Division) 8
 - 4. CHIPS Program Office 8
- IV. Department of Agriculture9**
 - A. Food and Nutrition Service 9
 - 1. Supplemental Nutrition Assistance Program 9
 - B. National Institute of Food 9
 - 1. Agriculture and Food Research Initiative 9
 - C. Rural Development 9

1.	Rural Development Business Programs	9
V.	Department of Health and Human Services	10
A.	Health Resources and Services Administration	10
1.	Bureau of Health Workforce	10
B.	Administration on Children and Families.....	10
1.	Office of Community Services.....	10
VI.	National Science Foundation	11
A.	Directorate for Education and Human Resources	11
1.	Division of Undergraduate Education.....	11
B.	Directorate for Technology, Innovation and Partnerships (TIP).....	11
VII.	Department of Energy	12
A.	Office of Energy Efficiency and Renewable Energy	12
1.	STEM Rising.....	12
2.	Solar Energy Technologies Office.....	12
3.	Wind Energy Technologies Office	12
4.	Bioenergy Technologies Office	12
5.	Better Buildings Initiative.....	13
B.	Office of Manufacturing and Energy Supply Chains	13
1.	Industrial Assessment Centers.....	13
C.	Office of State and Community Energy Programs	13
1.	Building Training and Assessment Centers	13
VIII.	Environmental Protection Agency.....	14
A.	Office of Water.....	14
1.	Office of Ground Water and Drinking Water.....	14
B.	Office of Land and Emergency Management	14
1.	Brownfields Program	14
IX.	Department of Transportation.....	15
A.	Federal Highway Administration.....	15
1.	National Highway Institute	15
2.	Office of Innovative Program Delivery.....	15
B.	Federal Transit Administration	15
1.	Office of Research, Demonstration and Innovation	15
2.	Office of Program Management	16

C.	Federal Motor Carrier Safety Administration	16
1.	Research Division	16
X.	Department of Defense	17
A.	Under Secretary of Defense for Personnel and Readiness	17
1.	Military-Civilian Transition Office (MCTO)	17
2.	Defense Activity for Non-Traditional Education Support (DANTES)	17
B.	National Guard Bureau/J1 Manpower and Personnel Directorate	17
1.	Athletics and Youth Development	17
C.	Undersecretary of Defense for Acquisition and Sustainment	17
1.	Defense Acquisition University	17
2.	Office of Local Defense Community Cooperation	17
D.	Under Secretary of Defense for Policy	18
1.	Defense Security Cooperation Agency	18

I. Department of Labor

A. Employment and Training Administration

1. Office of Workforce Investment

a) [WIOA Adult Program](#)

- CFDA Number: [17.258](#)
- Description ([SAM.gov](#)): The WIOA Adult Program serves individuals and helps employers meet their workforce needs. It enables workers to obtain good jobs by providing them with job search assistance and training opportunities.
- FY 2023 Enacted Budget: \$885,649,000
- [FY 2024 Budget Request](#): \$899,987,000
- [Program Documentation \(Box Folder\)](#)

b) [Dislocated Worker Grants](#)

- CFDA Number: [17.277](#)
- Description ([SAM.gov](#)): DWGs are supplemental, time-limited funding assistance provided in response to major economic dislocations or other events that cause significant impact on states and local areas that exceed the capacity of existing formula funds and other relevant resources. DWGs enable states and communities to respond to and recover from large, unexpected dislocation events.
- [FY 2023 Enacted Budget](#): \$1,421,412,000
- [FY 2024 Budget Request](#): \$98,252,000
- [Program Documentation \(Box Folder\)](#)

c) [Youth Programs and Services](#)

- CFDA Number: [17.259](#)
- Description ([SAM.gov](#)): To help low income youth, between the ages of 14 and 24, acquire the educational and occupational skills, training, and support needed to achieve academic and employment success and successfully transition into careers and productive adulthood.
- [FY 2023 Enacted Budget](#): 948,130,000
- [FY 2024 Budget Request](#): \$963,837,000
- [Program Documentation \(Box Folder\)](#)

(1) [YouthBuild](#)

- YouthBuild is a community-based pre-apprenticeship program that provides job training and educational opportunities for at-risk youth ages 16-24 who have previously dropped out of high school.

d) [Skills Training Grants](#)

(1) [Strengthening Community Colleges Training Grants Program](#)

- The third round of the Strengthening Community Colleges Training Grants Program (SCC3) aims to help people in marginalized and underrepresented populations overcome barriers to career and technical education programs they need to connect with quality jobs.

(2) [Trade Adjustment Assistance Community College and Career Training](#)

- The U.S. Department of Labor's Trade Adjustment Assistance Community College and Career Training (TAACCT) grant program was a major investment to increase the ability of community colleges to

address the challenges of today's workforce. Grants were designed to help workers eligible for training under the Trade Adjustment Assistance (TAA) for Workers program, as well as a broad range of other adults.

(3) [Workforce Opportunity for Rural Communities \(WORC\) Initiative](#)

- These grants are designed to address the employment and training needs of the local and regional workforce, created in collaboration with community partners and aligned with existing economic and workforce development plans and strategies.

2. Office of Trade Adjustment and Assistance

a) [Trade Readjustment Allowances](#)

- CFDA Number: [17.245](#)
- Description ([SAM.gov](#)): The Trade Adjustment Assistance (TAA) for Workers Program is a federal entitlement program that assists workers impacted by foreign trade. The TAA Program provides trade-affected workers with opportunities to obtain the support, resources, skills, and credentials they need to return to the workforce in a good job in an in-demand industry.
- [FY 2023 Enacted Budget](#): \$266,400,000

3. Office of Apprenticeship

a) [Registered Apprenticeship Program](#)

- CFDA Number: [17.201](#)
- Description ([SAM.gov](#)): To promote, engage, and assist industry in the development, expansion, and improvement of Registered Apprenticeship. This program is designed to: provide skilled workers required by U.S. employers, ensure equal employment opportunities, and ensure the quality of all new and existing Registered Apprenticeship programs.
- [FY 2023 Enacted Budget](#): \$285,000,000
- [FY 2024 Budget Request](#): \$335,000,000

(1) [Pre-Apprenticeship Programs](#)

- Quality pre-apprenticeship programs can play a valuable role in providing work-based learning to help people prepare for an entry-level RAP. While Pre-Apprenticeship programs have varied designs and approaches, the Department of Labor has outlined the elements of a quality pre-apprenticeship program that can place an individual on the potential career pathway to employability.

4. Office of Job Corps

a) [Job Corps](#)

- CFDA Number: [17.287](#)
- Description: Job Corps is the largest nationwide residential career training program in the country and has been operating for more than 50 years. The program helps eligible young people ages 16 through 24 complete their high school education, trains them for meaningful careers, and assists them with obtaining employment.
- [FY 2023 Enacted Budget](#): \$1,760,155,000
- [FY2024 Budget Request](#): \$1,835,467

(1) [Job Corps Scholars Program](#)

- The Job Corps Scholars program is a U.S. Department of Labor demonstration project that provides Job Corps-eligible youth age 16-24 the opportunity to enroll in a career technical training program to learn in-demand job skills at accredited public colleges.

B. Veterans' Employment & Training Service (VETS)

1. Office of National Programs

a) [Transition Assistance Program](#)

- CFDA Number: [17.807](#)
- Description ([SAM.gov](#)): To provide employment instruction, information, and assistance to separating and retiring military personnel and their spouses through domestic and overseas installations and or facilities by offering job search and other related services.
- [FY 2023 Enacted Budget](#): \$33,348,000
- [FY 2024 Budget Request](#): \$34,379,000
- [Program Documentation \(Box Folder\)](#)

C. Women's Bureau

a) [Women in Apprenticeship and Nontraditional Occupations \(WANTO\)](#)

- CFDA Number: [17.701](#)
- Description ([SAM.gov](#)): This program is intended to award grants to community based organizations to provide technical assistance ("TA") to employers and labor unions to encourage employment of women in apprenticeable and nontraditional occupations ("A/NTO").
- [FY 2023 Enacted Budget](#): \$6,500,000
- [Program Documentation \(Box Folder\)](#)

II. Department of Education

A. Office of Career, Technical and Adult Education

1. Division of Academic and Technical Education

a) [Perkins Collaborative Resource Network](#)

- CFDA Number: [84.048](#)
- Description ([SAM.gov](#)): To develop more fully the academic knowledge and technical and employability skills of secondary education students and postsecondary education students who elect to enroll in career and technical education programs and programs of study.
- [FY 2023 Enacted Budget](#): \$1,400,436,000
- [FY 2024 Budget Request](#): \$195,195,000

(1) [Career and Technical Education-Title I \(Basic Grants to States\)](#)

- Each State is required to distribute not less than 85 percent of its Perkins Title I funds by formula to local education agencies, area career and technical schools, community colleges, and other public or private nonprofit institutions that offer CTE programs. Each State determines the split of funds to be distributed to recipients at the secondary versus postsecondary level

(2) [Native American Career and Technical Education Program](#)

- This program awards discretionary grants to Indian tribes, tribal organizations, Alaska Native entities or Bureau-funded schools to support career and technical education (CTE) programs that lead to one-year certificates or two-year degrees.

(3) [Native Hawaiian Career and Technical Education Program](#)

- This program awards discretionary grants to community-based organizations primarily serving and representing Native Hawaiians to plan, conduct, and administer to support career and technical education (CTE) programs that lead to one-year certificates or two-year degrees.

(4) [Career and Technical Education National Programs](#)

(5) [Tribally Controlled Postsecondary Career Technical Institutions Program](#)

- This program awards discretionary grants to tribally controlled postsecondary career and technical institutions that do not receive assistance under the Tribally Controlled Colleges and Universities Assistance Act or the Navajo Community College Act to provide education and training leading to one-year and two-year certificates, as well as two-year associate degrees.

b) [Reimagine Workforce Preparation](#)

- CFDA Number: [84.425](#)
- The Education Stabilization Fund-Reimagine Workforce Preparation Description ([SAM.gov](#)): Grants (ESF-RWP Grants) provide support to help States leverage the power of entrepreneurship to create new educational opportunities and pathways that help citizens return to work, small businesses recover, and new entrepreneurs thrive.

B. Office of Postsecondary Education

1. Office of Deputy Assistant Secretary for Higher Education Programs

a) [Higher Education Programs](#)

- [FY 2023 Enacted Budget](#): \$886,847,000

III. Department of Commerce

A. Economic Development Administration

1. Office of Innovation and Entrepreneurship

a) [STEM Talent Challenge \(STEM Apprenticeship Program\)](#)

- CFDA Number: [11.023](#)
- Description ([SAM.gov](#)): An increasing number of jobs that require STEM skills do not require a bachelor's degree, and other education and training pathways – such as apprenticeships, fellowships, and other work-based learning models – are becoming instrumental in meeting the urgent demand for a STEM-capable workforce. To meet these demands, Section 28 of Stevenson-Wydler (15 U.S.C. § 3723), authorizes EDA to carry out a grant program to identify and develop strategies that support the growth of STEM talent development programs, and to implement those programs where plans and strategies exist.
- [FY 2023 Enacted Budget](#): \$10,000,000
- [FY2024 Budget Request](#): \$10,000,000

B. National Institute of Standards and Technology

1. Manufacturing USA

a) [Workforce Development Initiatives](#)

- [FY 2023 Enacted Budget](#): \$151,076,000

2. Manufacturing Extension Partnership

a) [Workforce Development](#)

3. Information Technology Laboratory (Applied Cybersecurity Division)

a) [National Initiative for Cybersecurity Education](#)

- Description: National Initiative for Cybersecurity Education (NICE) program will stimulate cybersecurity workforce partnerships, pursuant to the NDAA for 2021, organizing multiple employers to focus on developing a skilled workforce to meet industry needs within the local or regional economy.
- [FY 2023 Enacted Budget](#): \$7,000,000

4. CHIPS Program Office

a) [CHIPS Incentive Program](#)

- CFDA Number: 11.037
- The CHIPS Incentives Program aims to catalyze long-term economically sustainable growth in the domestic semiconductor industry in support of U.S. economic and national security.
- [FY2024 Budget Request](#): \$4,996,100,000
- [Program Documentation \(Box folder\)](#)

IV. Department of Agriculture

A. Food and Nutrition Service

1. Supplemental Nutrition Assistance Program

a) [*SNAP Employment and Training*](#)

- CFDA Number: [10.537](#)
- **Description:** These grants will provide support to State agencies in developing the capacity to collect and analyze outcome reporting data required by Section 16(h)(5)(B) of the Food and Nutrition Act. Grant funds may be used to support State and local agencies in collecting and reporting outcome data for SNAP E&T programs, as well as additional funds for technical assistance, so that States can become more effective, data driven E&T providers.
- **FY 2023 Enacted Budget:** \$649,835,000
- **FY 2024 Budget Request:** \$663,465,000

B. National Institute of Food

1. Agriculture and Food Research Initiative

a) [*AFRI Education and Workforce Development*](#)

- CFDA Number: [10.310](#)
- **Description ([SAM.gov](#)):** The Agriculture and Food Research Initiative (AFRI) is the nation's leading competitive grants program for agricultural sciences. The National Institute of Food and Agriculture (NIFA) awards AFRI research, education, and extension grants to improve rural economies, increase food production, stimulate the bioeconomy, mitigate impacts of climate variability, address water availability issues, ensure food safety and security, enhance human nutrition, and train the next generation of the agricultural workforce.
- **FY 2023 Enacted Budget:** \$56,000,000

C. Rural Development

1. Rural Development Business Programs

a) [*Rural Innovation Stronger Economy \(RISE\) Grants*](#)

- CFDA Number: [10.755](#)
- **Description ([SAM.gov](#)):** To help struggling communities by funding job accelerators in low-income rural communities by supporting jobs accelerator partnerships to improve the ability of distressed rural and energy communities to create high wage jobs, accelerate the formation of new businesses, and help rural communities identify and maximize local assets.
- **FY 2023 Enacted Budget:** \$5,000,000

V. Department of Health and Human Services

A. Health Resources and Services Administration

1. Bureau of Health Workforce

a) [Behavioral Health Workforce Education and Training \(BHWET\) Program for Paraprofessionals](#)

- CFDA Number: [93.732](#)
- Description ([SAM.gov](#)): The purpose of the behavioral health programs is to develop and expand the behavioral health workforce and address mental health and provider resiliency concerns among health care workers.
- [FY 2023 Enacted Budget](#): \$397,374,000
- [FY 2024 Budget Request](#): 349,932,000

b) [Nursing Workforce Development](#)

- The Advanced Nursing Education Programs increase the number of qualified nurses in the primary care workforce by funding enhancements of training and practice of advanced nurses and traineeships for nursing students. By statute, grant applications with projects that substantially benefit rural or underserved populations, or help public health nursing needs in state or local health departments, receive a funding preference.
- [FY 2024 Budget Request](#): 349,932,000

c) [Healthcare Workforce Innovation Program](#)

- The Health Care Workforce Innovation Program will help grow the health care workforce by funding new, leading edge health profession education and training models that will expand the supply of health care professionals in underserved and rural areas.
- [FY 2024 Budget Request](#): \$27,540,000

d) [Rural Public Health Workforce Training Network Program](#)

- CFDA Number: [93.912](#)
- Description ([SAM.gov](#)): The purpose of this program is to expand public health capacity by supporting health care job development, training and placement in rural and tribal communities. The expected impact of this program is to enhance clinical and operational capacity in order to adequately address the population health needs of rural communities affected by COVID-19, including those dealing with the effects of long COVID-19.

B. Administration on Children and Families

1. Office of Community Services

a) [Community Services Block Grant Collaborative on Workforce and Economic Development](#)

- CFDA Number: [93.569](#)
- Description ([SAM.gov](#)): The objectives are to provide assistance to States and local communities, working through a network of community action agencies and other neighborhood-based organizations, for the reduction of poverty, the revitalization of low-income communities, and the empowerment of low-income families and individuals in rural and urban areas to become fully self-sufficient.
- [FY 2023 Enacted Budget](#): \$742,371,490
- [FY 2024 Budget Request](#): \$770,000,000

VI. National Science Foundation

A. Directorate for Education and Human Resources

1. Division of Undergraduate Education

a) [Advanced Technological Education](#)

- Description ([NSF.gov](#)): The Advanced Technological Education (ATE) program supports the education of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions (grades 7-12, IHEs), industry, and economic development agencies to promote improvement in the education of science and engineering technicians at the undergraduate and secondary institution school levels.
- [FY 2023 Enacted Budget](#): \$75,000,000
- [FY 2024 Budget Request](#): \$75,000,000

B. Directorate for Technology, Innovation and Partnerships (TIP)

a) [Regional Innovation Engines](#)

- The NSF Regional Innovation Engines (NSF Engines) program will simultaneously address major scientific and technological goals while ensuring broad societal benefits and global leadership.
- [FY 2023 Enacted Budget](#): \$200,000,000
- [FY2024 Budget Request](#): \$300,000,000

VII. Department of Energy

A. Office of Energy Efficiency and Renewable Energy

1. STEM Rising

a) [STEM Rising](#)

2. Solar Energy Technologies Office

a) [Solar Workforce Development](#)

(1) [Solar Ready Vets](#)

- This program places active-duty military service members in 12-week work-based learning programs with solar employers to help them transition to civilian careers.

(2) [Expanding the Solar Workforce and Digital Adaptation Training for DER on the Grid](#)

- This program funds early-stage research projects that advance both solar photovoltaic (PV) and concentrating solar-thermal power (CSP) technologies and supports efforts that prepare the solar workforce for the industry's future needs.

(3) [Solar District Cup](#)

- The Solar District Cup challenges multidisciplinary student teams to design and model optimized distributed energy systems for a campus or urban district. These systems integrate solar, storage, and other technologies across mixed-use districts, which are groups of buildings served by a common electrical distribution feeder.

(4) [Education Materials for Professional Organizations Working on Efficiency and Renewable Energy Developments \(EMPOWERED\) Program](#)

- The Education Materials for Professional Organizations Working on Efficiency and Renewable Energy Developments (EMPOWERED) funding program will develop training programs for professionals who are increasingly engaging with distributed energy resources (DER), such as solar energy systems, energy storage systems, efficient building technologies, and alternative-fuel vehicles.

3. Wind Energy Technologies Office

a) [Workforce Development and Education](#)

(1) [Collegiate Wind Competition](#)

- The U.S. Department of Energy (DOE) Collegiate Wind Competition (CWC) helps college students prepare for jobs in the wind and renewable energy workforce through real-world experiences with wind energy technology, project development, finance, communications, and outreach

(2) [Wind Career Map](#)

- The Wind Career Map covers a broad and representative selection of occupations for which some training in wind-specific skills is required—but not every wind energy-related job is included.

4. Bioenergy Technologies Office

a) [Bioenergy Workforce Development Strategy](#)

(1) [Bioenergy Career Map](#)

- Using BETO's Bioenergy Career Map, students and professionals alike can explore renewable energy jobs within the bioenergy industry through the Career Exploration Wheel and Career Grid, identify training and workshops, and discover learning tools from the Algae Technology Educational Consortium

(a) [Bioenergy Workforce Training Opportunities Map](#)

- To help the U.S. bioenergy workforce realize its full potential, BETO created the Bioenergy Workforce Training Opportunities Map, a component of BETO's Bioenergy Career Map. By using this map, individuals can learn about institutions across the United States that offer location-based or online bioenergy career training options.

(2) [Bioenergy Career Exploration Wheel](#)

- The U.S. Department of Energy Bioenergy Technologies Office (BETO) can help you discover renewable energy career opportunities in the bioenergy industry. Professionals and students from all academic and professional backgrounds and disciplines can find a career working with bioenergy technologies

(3) [OPERATION BioenergizeME](#)

- OPERATION BioenergizeME is the Bioenergy Technologies Office's (BETO's) education base camp for students and educators and anyone seeking to better understand the promises and challenges in developing a thriving bioeconomy

(4) [Algae Technology Educational Consortium](#)

- As the bioenergy industry grows, demand for trained algae researchers, scientists, and engineers increases. ATEC's goal is to fill this demand by developing educational programs to strengthen industry workforce capabilities and by focusing on the skills required to support research and development and commercialization of algal products.

5. Better Buildings Initiative

a) [Workforce Development](#)

B. Office of Manufacturing and Energy Supply Chains

1. [Industrial Assessment Centers](#)

a) *Workforce training and apprenticeships (49 USC 17111, BIL Sec. 40521)*

- CFDA Number: 81.117
- The Industrial Assessment Centers (IACs) provide various facilities with a no-cost assessment, including in-depth evaluations conducted by engineering faculty with upper class and graduate students from a participating university. This detailed process analysis will generate specific recommendations with estimates of costs, performance, and payback times.
- [FY 2023 Enacted Budget](#): \$16,000,000
- [FY 2024 Budget Request](#): \$15,490,000

C. Office of State and Community Energy Programs

1. [Building Training and Assessment Centers](#)

a) *BIL funding to train energy auditors (Sec. 40503), building technicians (40512), efficient energy technologies installers (40513)*

VIII. Environmental Protection Agency

A. Office of Water

1. Office of Ground Water and Drinking Water

a) [*Innovative Water Infrastructure Workforce Development Program*](#)

- CFDA Number: [66.445](#)
- Description ([SAM.gov](#)): To inform the public about the role of water and wastewater systems in their communities, increase awareness of career opportunities in the water utility sector, and provide exposure to water utility careers through various work-based opportunities.
- FY 2023 Enacted Budget: \$5,000,000
- [FY 2024 Budget Request](#): \$17,711,000

B. Office of Land and Emergency Management

1. Brownfields Program

a) [*Brownfields Job Training Grants*](#)

- CFDA Number: [66.814](#)
- Description ([SAM.gov](#)): CERCLA 104(k)(7) provides EPA with authority for a financial assistance program of training, research, and technical assistance to individuals and organizations to facilitate the inventory of brownfield properties, assessments, cleanup of brownfield properties, community involvement, or site preparation.
- FY 2023 Enacted Budget: \$11,000,000

IX. Department of Transportation

A. Federal Highway Administration

1. National Highway Institute

a) [23 USC 504 as amended by BIL Sec. 13007](#)

b) [Center for Transportation Workforce Development](#)

- CFDA Number: [20.215](#)
- Description: The Center for Transportation Workforce Development provides national leadership, coordination, and assistance that supports initiatives to develop and expand the nation's transportation workforce. From early education through ongoing professional development, the center provides program support, technical assistance, and workforce development activities in partnership with federal, state, and local agencies, industry organizations, schools, colleges and universities, and other education providers.
- FY 2023 Enacted Budget: \$25,250,000

(1) [Highway Construction Workforce Partnership \(HCWP\) / Strategic Workforce Development \(SWD\)](#)

- The program goal is to increase the capacity and capability of the highway construction workforce. By partnering with key organizations to develop and deploy highway construction training and placement programs, this initiative will increase the number of individuals trained and hired in highway construction trades and crafts.

(2) [OJT/SS](#)

- On-the-Job Training Supportive Services (OJT/SS): On Federal-aid contracts, Federal regulations require State Departments of Transportation (State DOTs) to establish apprenticeship and training programs targeted at moving women, minorities, and disadvantaged persons into journey-level positions. The goal of the FHWA OJT/SS is to support the States' OJT programs.

(3) [Primary / Secondary/ Post Secondary and Professional Development](#)

- The Garrett A. Morgan Technology and Transportation Education Program improves the preparation of students, particularly women and minorities, in science, technology, engineering, and mathematics (STEM) through curriculum development and other activities related to transportation.

(4) [National Summer Transportation Institutes \(NSTI\)](#)

- To create awareness of career choices and opportunities existing in today's transportation industry, the FHWA established the National Summer Transportation Institute Program (NSTI) to develop the human potential of middle and high school students.

(5) [Transportation Education Development Program](#)

- The four Region Transportation Workforce Centers collectively form a National Network for Transportation Workforce Development (<https://www.nntw.org/>) to provide a strategic and efficient approach to transportation workforce development.

2. Office of Innovative Program Delivery

B. Federal Transit Administration

1. Office of Research, Demonstration and Innovation

a) [Workforce Development Initiative \(49 USC 5314\)](#)

- [FY 2023 Enacted Budget](#): \$12,089,000

- [FY 2024 Budget Request](#): \$12,405,000
- 2. Office of Program Management
 - a) [Buses and Bus Facilities Workforce Development Training Activities \(49 USC 5339\)](#)
 - [FY Budget Request 2023](#): \$1,073,212,000
- C. Federal Motor Carrier Safety Administration
 - 1. Research Division
 - a) [Apprenticeship Pilot Program \(Infra Act Sec. 23022\)](#)
 - [FY Budget Request 2023](#): *part of \$14,073,000 for Research and Technology (R&T)

X. Department of Defense

A. Under Secretary of Defense for Personnel and Readiness

1. Military-Civilian Transition Office (MCTO)

a) [DoD Transition Assistance Program](#)

- [FY 2023 Enacted Budget](#): \$33,367,000
- [FY 2024 Budget Request](#): \$8,909,000

2. Defense Activity for Non-Traditional Education Support (DANTES)

a) [Defense Voluntary Education \(VolEd\) programs](#)

- [FY 2023 Enacted Budget](#): \$14,285,000
- [FY 2024 Budget Request](#): \$14,633,000

B. National Guard Bureau/J1 Manpower and Personnel Directorate

1. Athletics and Youth Development

a) [National Guard Youth Challenge Program](#)

- CFDA Number: [12.404](#)
- The Secretary of Defense, acting through the Chief of the National Guard Bureau, has authorized the conduct of this Program, and the use of the National Guard to provide military-based training, including supervised work experience in service to the community and conservation projects, for civilian youth who are credit deficient and/or cease to attend secondary school before graduating so as to improve the life skills and employment potential of such youth.
- FY 2023 Enacted Budget: \$211,600,000

C. Undersecretary of Defense for Acquisition and Sustainment

1. Defense Acquisition University

a) [Acquisition Workforce Educational Partnerships \(Sec. 801 NDAA\)](#)

- As required by the FY 2022 NDAA Section 801 and 10 U.S. Code Section 1746, DAU instituted the Acquisition Workforce Educational Partnerships program which enhanced DAU's educational and research activities by establishing partnerships between the DoD and extramural institutions for faculty detail rotation. DAU is also required to research and analyze defense acquisition policy issues from an academic perspective. Finally, DAU manages a Human Capital Initiatives organization to coordinate DAW policy with the components which oversees the developmental programs such as the Public-Private Talent Exchange and the Defense Civilian Training Corps
- [FY 2023 Enacted Budget](#): \$186,419,000
- [FY2024 Budget Request](#): \$183,342,000

2. Office of Local Defense Community Cooperation

a) [Defense Manufacturing Community Support Program](#)

- Assists local partners through a competitive program to enable regions undertake community investments through consortia designated as "Defense Manufacturing Communities" and deliver technology and innovation at the speed of relevance for the defense manufacturing industrial ecosystem.
- [FY 2023 Enacted Budget](#): \$30,000,000

b) Diversification and Modernization Program

- Assists our civilian partners to respond to defense dependencies and prepare for and respond to changes in Defense spending, including modernization efforts for the industrial base and installation portfolios.
- FY 2024 Budget Request: \$16,000,000

D. Under Secretary of Defense for Policy

1. Defense Security Cooperation Agency

a) DOD Security Cooperation Workforce Certification Program

- FY2024 Budget Request: \$9,049,000