

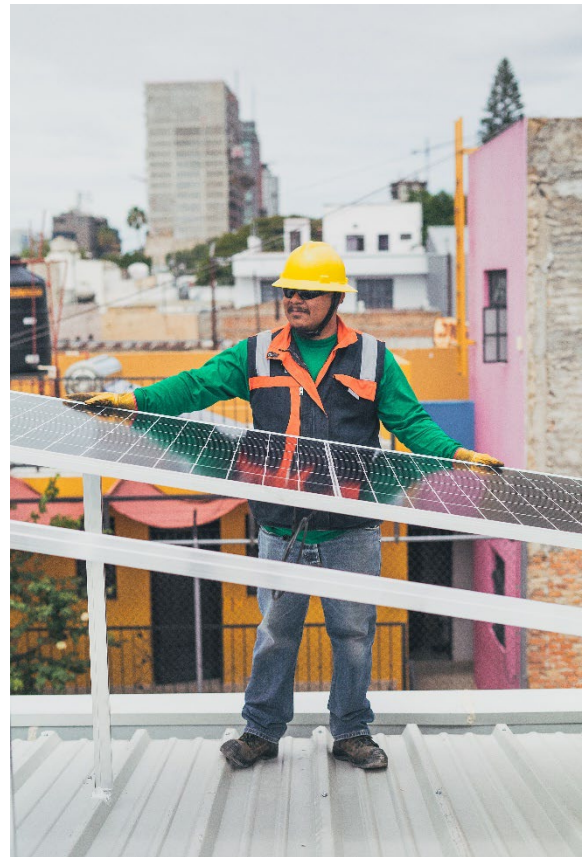
Climate Works Pre-apprenticeship Program 2024-25 Program Manual

Chapter 1: Introduction to Climate Works

Chapter Overview

By the end of this chapter, you will be able to:

- Explain how the Climate and Equitable Jobs Act workforce programs, including the Climate Works Pre-apprenticeship Program, will grow the clean energy workforce in Illinois.
- Describe how the Climate Works program aligns with Illinois workforce priorities related to pre-apprenticeship and apprenticeship development.
- Explain the need to grow Illinois's construction and building trades to support the clean energy industry.
- List the key components of the Climate Works Pre-apprenticeship Program.
- Describe best practices for Pre-apprenticeship programs.
- Incorporate each of the staffing roles required for the successful implementation of the Climate Works program.
- Reference fundamental program definitions.



About CEJA

Illinois is the first state in the Midwest to enact comprehensive legislation to combat the climate crisis and build an economy for the future. The Climate and Equitable Jobs Act (“CEJA”) was signed into law by Governor Pritzker on September 15, 2021. CEJA sets aggressive goals to achieve 100% carbon-free power by 2045, achieve 100% renewable energy by 2045, electrify the transportation sector, and reduce energy use through energy efficiency. It provides support to workers and communities that will be hardest hit by the transition away from fossil fuels.

To help the state achieve these clean energy goals in an equitable way, CEJA invests in training a diverse workforce for the clean energy jobs of the future. The Climate Works Pre-apprenticeship Program

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(“Climate Works”) is one of several CEJA workforce programs to create a skilled, diverse pipeline of workers prepared for careers in construction and building trades and clean energy job opportunities.

These programs will train Illinoisans for jobs in the clean energy industry and help clean energy businesses grow. The CEJA workforce programs will help accelerate the adoption of clean energy sources, electric vehicles, and energy efficiency efforts. State and federal investments in clean energy will generate significant Illinois construction, installation, maintenance, and repair workforce activity. Historically, these workforce investments have not benefited all Illinois communities and workers. The CEJA Workforce programs are intended to address these inequities. CEJA programs prioritize Illinoisans who live in communities that have historically faced economic barriers and environmental damage with the goal of bolstering a diverse workforce in the clean energy industry. The CEJA workforce programs also prioritize Illinoisans with barriers to employment, such as people who have been incarcerated.

The intention of the CEJA workforce programs is to grow the clean energy workforce to meet Illinois' demand for clean energy products and services. CEJA's workforce programs will invigorate and diversify the clean energy workforce in Illinois. Billions of dollars of funding in clean energy technology and infrastructure through CEJA and other state and federal funding sources over the next decade have the potential to be a catalyst for the full inclusion of women, people of color, justice-involved people, and other underrepresented individuals in the construction and clean energy workforce. The CEJA Workforce Programs will create opportunities for Illinois businesses, communities, families, and residents. By providing training, employment, and career development, the CEJA Workforce Programs will help to increase and sustain prosperity in all communities.

The CEJA workforce programs allow the state to apply and implement all the research and best practices from the field with fewer of the restrictions and limitations that come with most federally funded workforce programs. Illinois has the opportunity to innovate in a way that the rest of the country can follow to grow the clean energy workforce.

DCEO and CEJA

The CEJA legislation charged the **Illinois Department of Commerce and Economic Opportunity (DCEO)** with administering the CEJA Workforce Programs. The CEJA Workforce Programs are being administered by DCEO's Office of Employment and Training. This Office is responsible for administering many other Illinois workforce programs, including the Local Workforce Innovation Act funding (LWIA) and American Job Centers throughout Illinois. The figure below shows the organizational structure for the programs administered by DCEO.



DCEO

- The Illinois Department of Commerce and Economic Opportunity is a large state agency that creates equitable economic opportunities across Illinois. It delivers programs and services related to broadband development, business development, community assistance, employment and training, entrepreneurship, innovation & technology, regional economic development, and more.

Office of Employment and Training (OET)

- OET is one of the main offices at DCEO. It is responsible for administering job training services to individuals and businesses throughout Illinois. It supports innovative workforce programs and career, training, and employment services to connect employers to a highly skilled workforce.

CEJA Division

- The CEJA Division is one of several OET divisions. It is responsible for implementing four CEJA workforce programs to grow the clean energy workforce in Illinois.

Climate Works

- Climate Works is one of the four workforce programs under the CEJA Division.

CEJA Workforce Programs

The CEJA workforce programs, administered by DCEO through their Office of Employment and Training, CEJA Division, are summarized below:

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- [The Clean Jobs Workforce Network Program](#) creates 13 regional hubs to deliver clean jobs training to participants using a standard clean jobs curriculum framework, preparing them for various entry-level clean energy jobs. Hubs will recruit, pre-screen, and offer clean energy training. Energy Transition Barrier Reduction funding is included in this program.
- [The Climate Works Pre-apprenticeship Program](#) is a statewide initiative to create a qualified, diverse pipeline of workers prepared for careers in construction and building trades and clean energy job opportunities. The Climate Works Pre-Apprenticeship Program will recruit, pre-screen, and provide pre-apprenticeship skills training. Energy Transition Barrier Reduction funding is included in this program.
- [The Returning Resident Clean Jobs Training Program](#) will deliver clean jobs training, using a standard clean jobs curriculum framework, to people in the custody of the Department of Corrections. The goal is to prepare people for entry-level clean energy jobs upon release.
- [The Energy Transition Navigators Program](#) will focus on outreach, education, and recruitment to equity investment-eligible communities and individuals to increase participation in the CEJA workforce programs, including the Climate Works Pre-apprenticeship Program. Energy Transition Navigators will provide support and career guidance for participants enrolling in the Climate Works Pre-apprenticeship Program.

Climate Works program grantees will work closely with the grantees of the other CEJA programs to grow the clean energy workforce in Illinois.

Illinois Workforce Priorities and Pre-apprenticeships

Climate Works is aligned with Illinois' workforce, education, and economic development priorities. It aligns with the [Governor's Action Agenda for Workforce Development and Job Creation](#) by advancing the following action areas:

Unite workforce development partners around regional cluster strategies

- Identify high-impact regional clusters and associated in-demand occupations
- Implement a coordinated workforce development strategy around regional clusters
- Strengthen workforce development in all parts of the state

Prepare Illinois workers for a career, not just their next jobs

- Increase apprenticeship opportunities
- Address barriers to successful training and employment
- Establish and support equity goals and align with Perkins equity goals

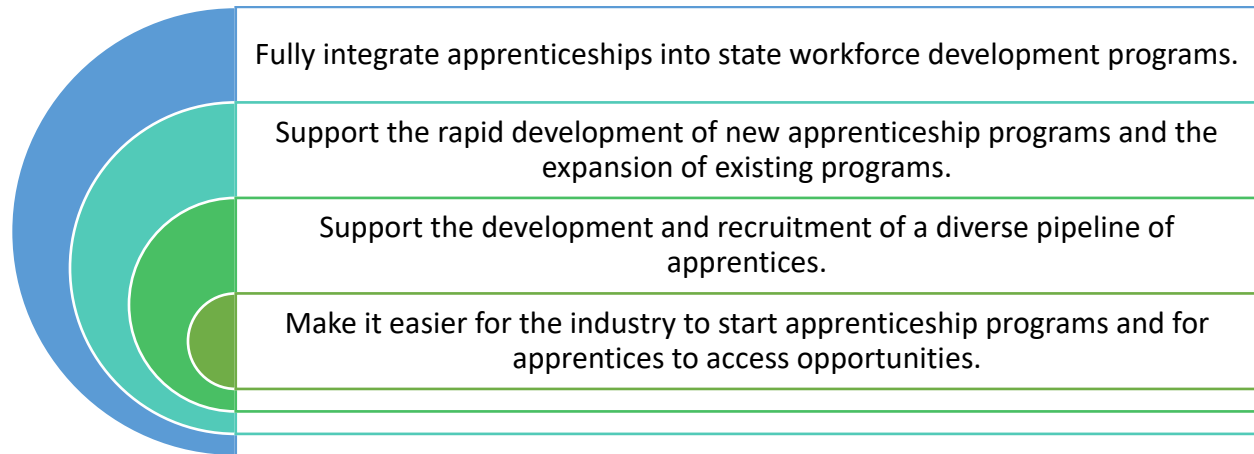
Connect job seekers with employers

- Shorten the time from credential to employment
- Use smart online tools to connect job-seekers to valuable information and programs that work
- Integrate workforce services across program providers for one-stop customers
- Give employers easy access to the skilled workforce they need

Climate Works also aligns with the goals of the Illinois Workforce Innovation Board Apprenticeship

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Committee and Apprenticeship Illinois Framework. The Illinois Workforce Innovation Board (IWIB) endorses using registered apprenticeships and pre-apprenticeships as a critical strategy to build a pipeline of skilled workers to help businesses throughout the State remain competitive. IWIB Apprenticeship Committee's statewide expansion goals include:



Climate Works is designed to help people successfully transition into U.S. Department of Labor registered apprenticeship programs in construction and building trades and clean energy jobs. Pre-apprenticeships are valuable entry points to family-sustaining career pathways by:

- Leveraging employer relationships to connect workers to businesses that are hiring apprentices.
- Improving access to apprenticeships for underserved populations and helping improve apprenticeship outcomes. Pre-apprenticeships save time and money by providing pre-screened, ready-to-work apprentices with the background skills necessary to get to work.
- Offering hands-on learning opportunities for students.
- Helping participants decide if an apprenticeship is right for them by giving them a taste of what it is like to work in different industries in the construction and building trades.
- Often offering credit for training completed that can reduce required training in the subsequent apprenticeship.
- Demonstrating a participant's commitment to the trade and desire to succeed.

Pre-apprenticeship programs allow more participants to succeed in apprenticeships. The benefits of apprenticeships are well-known (see apprenticeship.gov):

- Apprentices earn while they learn. They learn a skilled trade while earning a wage with a sense of job security.
- Apprenticeships often serve as an entry point into a career that would otherwise be closed to an individual due to lack of experience.
- Apprenticeships help participants build a comprehensive skill and knowledge base in the trade.
- Apprenticeships enhance economic security since graduate apprentices are often promoted to supervisory positions.
- The skills learned by apprentices are transferable from one employer to another and from one area of the country to another. Traditionally, no student loans are associated with these programs. As a result, participants receive training and complete their programs debt-free.

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Expanding pre-apprenticeship and apprenticeship opportunities will help boost employment and wages for more Illinois residents and yield significant benefits for our economy.

Nationally Recognized Pre-apprenticeship Best Practices

The program requirements of Climate Works are based on a review of best practices for pre-apprenticeship models. Grantees are expected to incorporate these best practices, as appropriate, as they deliver the program elements:

- Compensation, including stipends that fosters retention (versus dropping out because it is not possible to make ends meet). Performance-based stipends effectively support participant's financial needs and encourage high performance and outcomes.
- A focus on equity that goes beyond numeric participant targets and focuses on all aspects of program design and partnerships, including successful transition into a Registered Apprenticeship program and program belonging and inclusiveness.
- The provision of support needs as appropriate and as needed.
- Strong partnerships between stakeholder groups, including unions, community-based organizations, community colleges and local workforce areas.
- Consistent, transparent entry and success requirements.
- Strong community outreach and community leadership within the programs.
- Development of technical skills through hands-on activities, work-based learning, and math and literacy skills development.
- Career pathway and alignment with employer needs and explicit connection to apprenticeship programs.
- Offering academic and career exploration.
- Culmination in one and ideally multiple industry-recognized credentials and the ability to receive credit toward associate or bachelor's degrees (if applicable).
- Innovative ways to have participants learn online and participate in virtual immersive training techniques.
- Strong case management, including screening for benefit eligibility, post-program retention supports, mentorship, fostering alumni networks, and preparing participants for construction workplace culture.
- Training for job search skills, resume development, and interview practices.
- Offering financial literacy, digital literacy, life coaching, and education.
- Enhanced exposure to and the ability to interact with construction and building trades workers of the same race, ethnicity, or gender as participants.
- Documented plan to provide career and transition services to participants who do not enroll in registered apprenticeship programs.
- Documented plan for transitioning pre-apprenticeship participants into a DOL-registered apprenticeship program(s).

Climate Works Pre-apprenticeship Program

Program Overview and Goals

The overall goal of the Climate Works Pre-apprenticeship Program is to prepare participants to enter and succeed in apprenticeship programs in construction and building trades, which are expected to see clean energy job growth. To achieve this goal, Climate Works Pre-apprenticeship Centers will recruit, pre-screen, and provide pre-apprenticeship skills training, for which participants can attend free of charge and receive a stipend, to create a qualified, diverse pipeline of workers prepared for careers in the construction and building trades and clean energy jobs opportunities.

The program is focused on increasing opportunities in the building and construction trades for equity investment eligible persons, defined as:

- Persons whose primary residence is in an equity investment eligible community (an Environmental Justice or R3 community—please see the [CEJA Grantee Map](#)).
- Persons who are graduates of or currently enrolled in the foster care system
- Persons who were formerly incarcerated.

These communities and groups of people have historically been left out of clean energy investments and other workforce and economic development investments. It is the intent of this program to address these historic inequities by targeting equity investment eligible persons for participation in the program.

The Climate Works Program includes funding from the Energy Transition Barrier Reduction Program, and grantees are required to provide barrier reduction services as part of their program. Barrier reduction funds are necessary to help equity investment eligible individuals overcome financial and other barriers to participate in and succeed in the program. Barrier reduction funds will allow grantees to provide services for support needs to participants while they are in the program. Grantees will partner with outside providers and partners to refer participants to any other additional resources that might be needed to help them succeed.

Beyond providing opportunities and support for people who have historically been left out, Climate Works will help meet the demand for clean energy jobs, especially those in the construction and building trades. According to the Illinois Department of Employment Security:

- The construction sector is projected to grow 12% in the next ten years.
- Clean energy jobs in the construction and building trades sector are expected to grow even faster (see Brookings Institute [Clean Energy Jobs](#)). For instance, solar installer jobs nationwide are expected to grow 52%, and wind turbine technician jobs are expected to grow 68% this decade. Investments in clean energy technologies and services through CEJA and the Inflation Reduction Act are expected to facilitate even higher growth in the clean energy sector over the next ten years in Illinois.
- On average, jobs in this sector pay \$18 per hour to apprentices enrolled in Department of Labor (DOL) registered apprenticeship programs and \$32 per hour to those who successfully graduate and achieve journey worker status.
- The construction and building trades often provide comprehensive benefits, including health insurance and pension programs.

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As a result of the expected growth in demand stemming from capital investments resulting from CEJA, Rebuild Illinois, the Inflation Reduction Act, and the accelerating retirements of the baby boomer generation, Climate Works is expected to contribute to the following goals:

- Provide a career pathway into the construction industry for members of historically underrepresented communities.
- Provide eligible participants with the skills for lifelong job security.
- Promote construction and clean energy as viable job industries for women, people of color, and those with barriers to employment.
- Create a qualified, diverse pipeline of workers prepared for careers in the construction and building trades and the clean energy job opportunities therein.

Ultimately, Climate Works and the other CEJA Workforce Programs will create opportunities for Illinois businesses, communities, families, and residents. By providing training, employment, and career development, Climate Works will help to increase and sustain prosperity in all communities.

Program Outcomes

Grantees are required to set goals related to participant outcomes and report on their progress in meeting these outcomes. Outcome metrics will include:

- Number of individuals who apply to, participate in, and complete the program, broken down by equity investment eligible criteria, race, gender, age, and veteran status;
- Number of individuals who have participated in and completed the program who are initially accepted and placed into apprenticeship programs in the construction and building trades, broken down by equity investment eligible criteria, race, gender, age, and veteran status.
- Number of individuals who have participated in and completed the Program who have remained in apprenticeship programs or have become journeypersons one calendar year after their placement.
- Number of participants who gain employment in the clean energy industry, with increased wages.

Outcome goals should be informed by current and relevant labor market information for the regions where grantees are providing services. When setting goals, grantees should consider the number of equity investment eligible people in their proposed region, the number of apprenticeships in the region, and the number of clean energy jobs and employers. See the [CEJA Grantee Map](#) for equity investment eligible communities, data, employers, and apprenticeship programs in your region.

The Department requires grantees to collect and record data to determine whether grantees are meeting their proposed outcomes and goals.

Equity Values

Equity is at the center of the Climate Works Pre-apprenticeship Program. Grantees must integrate the key equity values throughout all elements of their program. They must demonstrate an understanding of how differences (e.g., gender, race, geography, educational attainment, and justice system involvement) impact individual access to, experience with, and success within construction and building trades apprenticeship programs. Equity recognizes that each person has different needs and different

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circumstances. Programs with an equity focus consider these needs and circumstances when allocating resources and providing opportunities. Centering equity means eliminating systemic barriers and leveling the playing field for disadvantaged and underserved groups. True equity requires and works together with the other core values of diversity, inclusion and welcoming, accessibility, and belonging. See chapter 2 of the grantee manual for more information about the core equity values.

Industry Partnerships

The Climate Works Pre-apprenticeship program utilizes an industry/sector partnership model to build a pipeline of qualified workers in the construction and building trades. The National Skills Coalition states, “Industry/sector partnerships can bring together local businesses, unions and worker organizations, community colleges, training providers, and community organizations, to develop local and industry-specific workforce strategies. These relationships can inform training and career pathways, broker apprenticeship and work-based learning, validate industry-specific credentials, inform industry practices, and shape hiring and worker advancement strategies.

Since industry partnerships intentionally design training, hiring, and advancement opportunities between workers and employers within a particular sector, they can be used to disrupt occupational segregation, mitigate bias in hiring and advancement practices, while connecting workers of color to quality jobs, if they are equity focused. These efforts also reduce occupational segregation and produce positive and equitable labor market outcomes for workers of color and small businesses.”

See chapter 3 for a description of how grantees can intentionally build relationships with Registered Apprenticeship Programs, local and regional construction and building trades, union groups, Local Workforce Areas, community colleges, employers, employer associations, community-based organizations, and secondary schools, among others to reach program outcomes. The success of Climate Works depends upon building strong industry/sector partnerships.

Climate Works Pre-apprenticeship Lifecycle



The Climate Works Program is intended to support participants throughout the pre-apprenticeship lifecycle, from outreach and recruitment to completion, transition, and follow-up. Chapters 3-7 of the manual address the different elements of this lifecycle.

Chapter 4 discusses how to conduct outreach and recruit participants. Outreach must be equitable and inclusive of all populations, including equity-focused populations. Outreach strategies must acknowledge disparities in regional construction and building trades occupations and help applicants make informed decisions about their participation. Outreach and recruitment work is done in conjunction with Energy Transition Navigators.

Chapter 5 focuses on leveraging assessment and application tools in the CEJA Reporting System to help participants apply, enroll, and start receiving program services.

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Chapter 6 describes the barrier reduction services that grantees may offer to reduce barriers that impede participants' success in the program. The goal of these services is to remove or reduce barriers to participation and success. They include wrap-around services, such as transportation or childcare support, and student support services to help maximize participants' ability to be successful in the program and obtain the offered certifications/credentials. This chapter also discusses stipends to help participants stay financially solvent during the training period.

Chapter 7 discusses the critical components of the pre-apprenticeship training program. Curricula will include Multi-craft Core Curriculum (MC3) (formerly North American Building Trades Unions or NABTU) or the National Center for Construction Education and Research (NCCER) Core Curriculum with a strong emphasis on hands-on practice in a construction laboratory and at job sites. Training will lead to obtaining relevant certifications for the construction industry. Training will also include essential employability skills and clean energy basics.

Chapter 8 focuses on what happens after program completion. Grantees will assist participants in transitioning to registered apprenticeship programs, connecting them to employers and unions, and referring them to advanced construction education programs or clean energy jobs. Transition services may include, but are not limited to, mock interviews, application preparation, resume writing, referral to a career counselor, and job search assistance.

Climate Works Grantees are expected to provide continued case management services to program participants after they complete the program and transition into a registered apprenticeship or clean energy job based on an assessment of the participant's needs. Follow-up services may include but are not limited to counseling individuals about the workplace, assisting individuals and employers in resolving work-related problems, providing individuals with referrals to peer support groups or other community resources, and contacting individuals or employers to help secure better-paying jobs. These follow-up services must be available to participants for at least one year after completing the training program. Long-term follow-up after the first year will focus on collecting participant outcomes data.

Administrative Requirements

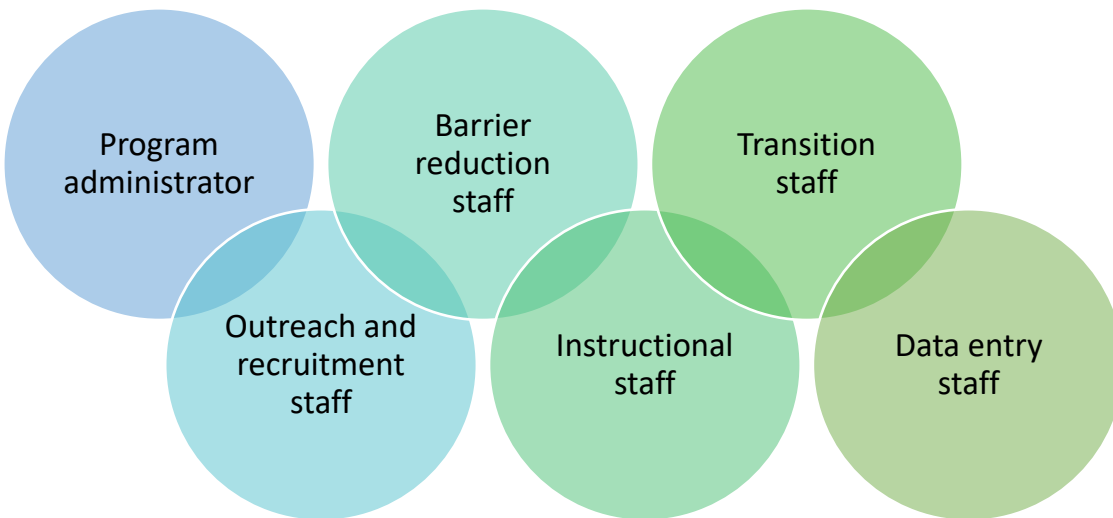
Grantees will be required to meet a number of requirements to administer the grant. Chapter 9 discusses the professional development and technical assistance offered by the Climate Works Program to improve grantee performance and enable the successful implementation of the program, its policies, procedures, and technological applications.

Grantees are required to report certain information about their programs, including the number of applicants, participants, demographics of participants, individual completions, and construction and building trade apprenticeship placements. Chapter 10 of the grantee manual highlights the data management process, the types of data grantees must collect, and the role of the CEJA Reporting System in tracking data.

Chapter 11 of the grantee manual describes the expectations for keeping financial records, submitting program and financial reports, and appropriate use of Climate Works funds. It also addresses the Performance-based Payment model. Finally, chapter 12 discusses the program monitoring required to ensure that programs are making progress toward achieving their goals within the defined timeline.

Staff Roles

Grantees must have a dedicated staff to complete all the program requirements effectively. Below is a list of the staff roles that Climate Works expects all grantees to have at their sites. Staff roles are defined as a list of responsibilities attributed to a staff member(s). The Department fully understands that many grantees will have staff that cover more than one role or utilize partnerships to fulfill these staff roles. Later sections of this manual will discuss these roles in more detail.



Program Administrator

The Program Administrator is responsible for program compliance and ensuring that performance metrics are met and required reporting is complete. The Program Administrator will also oversee program operations, onboard staff, and monitor the performance of other program roles.

Outreach and Recruitment Staff

Outreach and Recruitment staff secure a constant flow of leads for the program, conduct pre-screen assessments, ensure program applications are completed, and conduct, along with other team members, standardized interviews. They coordinate with CEJA-funded Energy Transition Navigators to recruit eligible leads identified by the Energy Transition Navigators. Refer to Chapter 4 for more information on the requirements outlined here.

Barrier Reduction Service Staff

Barrier Reduction Service Staff are responsible for support services from the beginning with the **Service Needs Assessment** during Intake. They will complete the support service assessment, set up necessary services, and offer support if participants begin to struggle. They will administer the Energy Transition Barrier Reduction Program funds to provide Barrier reduction **wrap-around support services** and **student support services** to help eligible individuals overcome financial and other barriers to participation. The barrier reduction service staff will also be responsible for the academic needs of students, specifically student support services, progress reports, action plans, monitoring attendance

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and academic performance, make-up sessions, assessment retakes, and tutoring. Barrier Reduction staff will also source other needed support services from outside providers and partners and refer participants to those services.

Instructional Staff

Grantees are required to have qualified and dedicated instructors for their program. Instructors do not have to be employees; Grantees can contract with an individual or partner organization to carry out the training portion of their pre-apprenticeship program. Instructors must provide classroom, hands-on, and worksite training and tutoring.

Transition Staff

These staff ensure the career assessments are completed and individualized career plans are created in coordination with other program staff, including creating resumes, delivering career services such as mock interviews, and assisting with completing apprenticeship applications, among others. They also work with contractors, U.S. DOL-registered apprenticeship programs, DCEO-funded Energy Transition Navigators, and other partners to ensure program graduates' timely and successful transition. They conduct the required post-program proactive follow-up of graduates.

Data Entry Staff

Data entry staff are responsible for ensuring timely reporting of program data in the CEJA Reporting System, including entering participant information, programmatic and service data, outcome metrics, and verifying data accuracy, among others. Data entry staff will create records, enter information, update records, run reports, and communicate with CEJA grant managers. Data entry staff must have basic computer skills (typing, navigating the file system, opening, and closing files and programs, proficiency with basic office software)

CEJA Reporting System

Grantees must utilize the CEJA Reporting System to deliver their program.

The Reporting System, developed by DCEO partner Southern Illinois University at Carbondale (SIUC), is on the Illinois workNet platform. The CEJA Reporting System is:

- **A tool for tracking participants in the program.** Grantees must use the CEJA Reporting System to keep track of individual participants and their service needs. This information can be securely shared with the grantee team and any external partners, such as Energy Transition Navigators. Its features include:
 - **Outreach tracking:** Grantees must enter contact information and case notes about all interested potential participants, sharing this information with Energy Transition Navigator grantees.
 - **Application and intake:** The system walks grantees through the pre-screening, application, and service needs assessment questions to determine eligibility and help participants enroll in the program and start receiving services.
 - **Barrier reduction service management:** Grantees can enter and track wrap-around support services and student support services for each participant in the CEJA Reporting

System. The system allows grantees to enter the costs of services and information about referrals. It flags participants who need follow-up.

- **Training program tracking:** Grantees can track participants' progress in completing the training program elements. While the CEJA Reporting System is NOT a learning management system (it does not allow or require grantees to enter specific assignments, grades, or take attendance), it does track participants' overall progress in the training program and completion status.
- **Transition services and follow-up:** After participants complete the training, grantees can track participants' progress towards meeting their career goals. The system tracks any services needed to achieve these goals. Grantees can add case notes and collect information about participant outcomes (e.g., apprenticeship placement, job placement, advancement).
- **A tool for program monitoring and reporting.** The CEJA Reporting System makes it easy to determine where you are in meeting your program goals and outcomes. It can run reports showing participants' services needing attention or past their due dates. It can show completion and enrollment status, services provided, and much more. Grantees will be required to run regular reports to document progress in meeting their performance metrics. Grant Managers will also periodically utilize the CEJA Reporting System to run reports to assess progress and identify areas where support or improvement is needed. The CEJA Reporting System is crucial in tracking overall CEJA workforce program outcomes and goals.
- **A tool for tracking external engagement.** Grantees are expected to engage with apprenticeship sponsors, employers, community-based organizations, and other service providers to meet program outcomes successfully. The CEJA Reporting System allows grantees to keep track of engagement efforts with external partners and share information with other team partners and Energy Transition Navigators.

While grantees may have additional case management, engagement tracking, and reporting tools they use, they are still required to enter participant and engagement information into the CEJA Reporting System. Utilizing multiple tools for case management, engagement tracking, and reporting may increase your team's time on case management and data entry. We strongly recommend using the CEJA Reporting System from the outset and avoiding duplication of efforts.

Staff Access to CEJA Reporting System

Not all program staff need to utilize the CEJA Reporting System (and allowing too many staff members access can increase the risk of errors). However, the CEJA Reporting System will be more effective if multiple staff utilize it as a case management, engagement tracking, and reporting tool. We recommend that the following grantee team members have access to the CEJA Reporting System:

- **Lead staff responsible for individual participants.** Case notes and participant progress information must stay up to date so that the entire program team can effectively serve participants. Staff may include:
 - Outreach and Recruitment staff
 - Barrier Reduction Services staff
 - Transition staff

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- **Staff responsible for running reports, engaging with external partners, monitoring finances, and overall administration of the program.** These staff could include:
 - Program Administrator staff
 - Data Entry staff

Technical assistance and training will be provided to all staff members who are utilizing the CEJA Reporting System, and detailed instructions will be provided by DCEO's Southern Illinois University partners.

Glossary

We have defined important terms used throughout the Grantee Manual.

Accessibility: Ease of use or full participation in services, facilities, workplaces, products, and communications for all individuals, including those with disabilities and limited English proficiency.

Acceptance and Commitment Letter: A document designating that the participant has been accepted into the program. It will be signed by the participant to outline their commitment to the program and program policies, including compliance with attendance and post-assessment requirements, health and safety measures, drug testing, FERPA and waiver, among others. Participants must sign this commitment letter to be part of the program.

Advance: Pre-program funding from their approved grant award is provided to the grantee. This funding must be requested and approved by CEJA administrators and typically does not exceed 20% of the full grant award.

Applicant: A potential pre-apprenticeship participant who has started or completed the application process but has not been formally accepted into the program yet.

Barrier Reduction Service Staff: A staff role responsible for providing wrap around services, academic support services, and transition services as determined by participants through the Service Needs Assessment and Career Assessments. Barrier reduction services are designed to mitigate or remove barriers that might impede participants' ability to be successful in a pre-apprenticeship program and, more importantly, to effectively transition to a DOL registered apprenticeship program.

Belonging: When participants can bring their authentic selves into the pre-apprentice training rooms and worksites. Belonging makes participants feel valued, allows them to develop positive connections, enhances their sense of well-being, and encourages them to maximize their fullest potential. Includes creating a welcoming environment.

Benchmarking: Identify points within the program, typically at regular intervals, when actual performance is measured against performance goals.

Budget Modification: The process started by grantees to adjust their existing budget. All budget modifications must originate with and first be approved by DCEO. Contact your Grant Manager to get started.

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Bullying: A persistent pattern of mistreatment from others in the workplace that causes physical or emotional harm. It can include such tactics as verbal, nonverbal, psychological, or physical abuse and/or humiliation.

Career Assessment: A tool utilized by the Climate Works Grantee Staff to assess the post-graduation plans and interests of participants and create a career plan. Initial career assessment questions are asked during the intake phase. The career plan will be updated 3-4 weeks before program completion.

Carryover Credit: Credit awarded to grantees in their first and/or second award renewal year for participants who are successful completers and/or transition after their initial enrollment year. Carryover credits provide a compliance credit for the grant year the participant was first enrolled and a financial credit for the current grant year.

Climate and Equitable Jobs Act (CEJA): Comprehensive energy legislation passed in 2021 that puts Illinois on a path to 100% renewable energy by the year 2050 by establishing various new programs and expanding existing programs aimed at accelerating the adoption of clean energy sources, electric vehicles, and energy efficiency efforts. It includes workforce programs that will help to grow the clean energy workforce to meet the demand for clean energy technologies and services. Recognizing that historically, some communities have benefited more from clean energy investments while others suffer more from the impacts of environmental injustice, CEJA prioritizes Illinoisians who live in communities that have historically faced economic barriers and environmental damage, bolstering a diverse workforce in the clean energy industry. CEJA also prioritizes displaced energy workers and people who face barriers to employment.

Climate Works Partner Guide: A web-based resource site that houses Climate Works Pre-apprenticeship Program resources, tools, webinars, training schedules, and other essential information. The Partner Guide is also where grantees can access the current Grantee Manual. The Climate Works Partner Guide can be accessed through Illinois workNet.

CEJA Reporting System: A custom database developed by DCEO in partnership with the Center for Workforce Development at Southern Illinois University. The Reporting System is the information hub for all programmatic tracking and most program reporting. It is also a case management tool to track participant service delivery and needs.

Certifications and Credentials: The Climate Works Program will help participants achieve several industry-recognized certifications and credentials, including at a minimum OSHA 10, First Aid/CPR, and NABTU or NCCER Core Construction. These certifications are required or encouraged by most construction and building trade apprenticeship programs in Illinois.

Coaching: Coaching refers to a tailored engagement between a professional Climate Works program coach and the grantee. It can also refer to tailored engagement and support provided by the grantee to program staff to facilitate professional development, as well as tailored engagement and support provided to program participants to assist them in completing the program and attaining or retaining employment.

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Community-based Organization (CBO): An organization that provides employment, skill development, or related services to members of the community. This definition can include certain community colleges, nonprofits, and local governments.

Complete Status: A participant who has completed program training services by meeting all attendance, testing, and certification requirements for successful completion. Participants who have completed the program will still receive career/transition services.

Continuous Program Improvement: An ongoing effort to improve services and program delivery, and it continuously and effectively uses program data to understand a program's strengths and weaknesses at a particular moment in time.

Contractor/Vendor: A non-state entity that receives a contract to provide goods and/or services for the awarding non-state entity. The contract creates a procurement relationship between the contractor and the Grantee/Recipient and/or the Subgrantee/Subrecipient.

Curriculum: The overall content of the training program, which must include, at a minimum, construction basics training (TradesFutures MC3—formerly NABTU—or NCCER), OSHA 10, First Aid/CPR, Essential Employability skills, and clean energy basics.

Dashboard: The CEJA Reporting System dashboard allows grantees to see the comparative data between actual performance and program goals visually, exposing performance gaps.

Data: Individual pieces of information that, when analyzed, can provide the Office of Employment and Training and its grantees with valuable information.

Data Entry Staff: A staff role responsible for entering data into the CEJA Reporting System in a timely and accurate manner.

Data Management Process: The administrative process of acquiring, entering, validating, and processing participant and grantee data.

United States Department of Labor (DOL): The federal department, created in 1913, is responsible for promoting the working conditions of wage earners in the United States. DOL is also responsible for implementing the regulations regarding *registered apprenticeships* throughout the United States.

Discrimination: Bias or prejudice resulting in a denial of opportunity or unfair treatment when hiring, creating, or applying policies, training, promoting, firing, or laying off employees or in any other terms and conditions of employment.

Diversity: The representation of people from a variety of backgrounds and experiences. How people differ encompasses specific characteristics that may include, but not be limited to, race, ethnicity, gender, age, national origin, religion, disability, sexual orientation, socioeconomic status, education, marital status, language, and physical appearance.

Enrolled Participant: An individual who has completed the pre-screening and application process, who is eligible to participate, who has signed the commitment agreement, and who has started receiving services.

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Environmental Justice Communities: Communities defined by the Illinois Power Agency under the Illinois Power Agency Act (20 ILCS 3855), excluding racial and ethnic indicators, where residents have historically been subject to disproportionate pollution burdens, including pollution from the energy sector. For a map that includes Environmental Justice communities and R3 communities, please see the [CEJA Grantee Map](#).

Equity: Recognizes that each person has different needs and circumstances and allocates the resources and opportunities based on those specific needs and circumstances.

Equity-Focused Populations: Low-income persons; persons residing in equity investment eligible communities; persons who identify as black, indigenous, and people of color; formerly convicted persons; persons who are or were in the child welfare system; energy workers; dependents of displaced energy workers; women; LGBTQ+, transgender, or gender nonconforming persons; persons with disabilities; and members of any of these groups who are also youth.

Equity Investment-Eligible Communities: The geographic areas throughout Illinois that would most benefit from equitable investments by the State designed to combat discrimination and foster sustainable economic growth. Specifically, equity investment-eligible communities include R3 areas as established according to Section 10-40 of the Cannabis Regulation and Tax Act (410 ILCS 705) and Environmental Justice (EJ) communities as defined by the Illinois Power Agency according to the Illinois Power Agency Act (20 ILCS 3855). See the [CEJA Grantee Map](#) for equity investment-eligible communities.

Equity Investment Eligible Persons: The persons who would most benefit from equitable investments by the State designed to combat discrimination and foster sustainable economic growth. Specifically, equity investment-eligible persons mean the following people: (1) persons whose primary residence is in an equity investment eligible community (see the [CEJA Grantee Map](#)); (2) persons who are graduates of or currently enrolled in the foster care system; or (3) persons who were formerly incarcerated.

Exited Participant: An individual who is no longer receiving any training services, service needs, transition/career services, or student support services. Exited participants may still receive follow-up to track participant outcomes. Typically, exited participants have completed the program and have received one year of active follow-up/transition support. One year after completion, they no longer receive support services.

Family Educational Rights and Privacy Act (FERPA): A federal law that affords participants who are 18 years old or who have entered a postsecondary institution at any age (“eligible student”) the right to have some control over the disclosure of personally identifiable information from their educational records. The FERPA statute is found at 20 U.S.C. § 1232g, and the FERPA regulations are found at 34 CFR Part 99.

Grant Accountability and Transparency Act (GATA): The state law that provides oversight of all grants from the State of Illinois helps to provide transparency to the grant process and standardizes grant management across all State of Illinois agencies.

Grantee/Recipient: Non-state entity that receives a monetary award directly from a state awarding agency to carry out the activities as outlined in the award agreement.

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Harassment: A wide range of unwelcome and offensive behaviors. They can be repetitive but do not have to be.

Inclusion: An environment in which individuals are treated fairly and respectfully, have equal access to resources and opportunities, and can fully participate and contribute.

Inquiry Contact: Individuals interested in learning more about the Climate Works training program and potentially participating. Their contact information will be entered into the CEJA reporting system for further follow-up. The aim is to funnel inquiry contacts through the pre-screening process and enroll them in the program.

Instructional Staff: A staff role responsible for providing training services to participants, including classroom, hands-on, and worksite instruction and tutoring.

Internal Controls Questionnaire: Grant applicants annually complete the fiscal and administrative risk assessment, typically at the end of the grant application process. This questionnaire assesses an organization's ability to implement the required program.

Longitudinal Study: A correlational study that documents variables over an extended period. For purposes of Climate Works, the evaluation will track program outcomes and impacts up to 10 years after a participant exited the pre-apprenticeship program.

Marketing Plan: A plan that outlines the target audience and the tasks to be performed, lists the communication channels to be utilized, outlines a timeline for when marketing and communications will be distributed and makes staff assignments.

Monthly Compliance Review: Monthly compliance monitoring by the Climate Works Grant Manager(s) ensures grantees adhere to program expectations based on the grant agreement and the approved Work Plan. This review produces the Monthly Compliance Progress Report and Payment Worksheet, which are sent to grantee administrators monthly.

Monthly Compliance Progress Report: Documentation of outcome metrics entered in the CEJA Reporting System for the preceding month. It provides per-cohort metrics and reimbursement levels in addition to data trends.

Monthly Compliance Payment Worksheet: Documentation of Climate Works approved financial reimbursement per month based on a grantee's performance. It provides aggregate metrics and reimbursement per metric, as well as the year-to-date total approved reimbursement level.

Orientation: A session held after program acceptance and before the start of the program, with the goals of welcoming participants, introducing staff, communicating expectations, and acclimating them to the grantees' pre-apprenticeship program and schedule.

Outreach and Recruitment Staff: A staff role responsible for generating leads and helping potential participants navigate the application process leading up to enrollment.

Outreach: Activities and strategies that are part of a comprehensive communication strategy that raises general program awareness to widen participation.

Participant: An individual actively enrolled in the Climate Works pre-apprenticeship program.

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Participant Satisfaction Survey: A required web-based survey designed by DCEO to gather feedback from participants once they have completed the pre-apprenticeship program. The survey is anonymous, and individualized information will be kept confidential. Grantees will receive trend data from their surveys as part of the organization's Program Improvement Plan.

Participant Skimming: Participant skimming occurs when programs only select applicants for enrollment who require fewer barrier reduction services (service needs or student support services) to boost outcome metrics or divert funding to other program activities. Applicants who meet eligibility requirements must be offered enrollment regardless of their support service needs.

Partnerships: Formally structured long-term relationships. They are typically done by entities that work together to address complex issues to achieve a shared goal. Program partners should contribute unique capabilities to the relationship to maximize outcomes. Partnerships include relationships with Local Workforce Areas, local and regional Apprenticeship Navigators and Intermediaries focused on construction and building trades, union groups, community colleges, employers, employer associations, community-based organizations, and secondary schools.

Periodic Financial Report: Standardized financial report through GATA with supporting documentation for expense submission.

Periodic Performance Report: Standardized performance report through GATA that is due within 30 days of the end of each quarter as required by the grant agreement.

Pre-apprentice Life Cycle: The model utilized by Climate Works that outlines the progression of individuals through the Climate Works Pre-apprenticeship Program from applicant to participant to graduate.

Pre-apprentice Program Application: A standardized tool utilized by the Outreach and Recruitment staff to gather additional information and further determine eligibility for the Climate Works Pre-apprenticeship Program. This tool is found in the CEJA Reporting System and hard copy through the Climate Works Partner Guide.

Pre-Screen Assessment: A set of questions asked of leads to determine basic eligibility for the Climate Works Pre-apprenticeship Program. This assessment is in the CEJA Reporting System and available in hard copy in the Climate Works Partner Guide.

Pre-screen Inquiry Contact: Someone who has completed the Pre-screen assessment and is eligible to participate in the Climate Works program.

Professional Development: The tools, techniques, and strategies that impact the knowledge, skills, behaviors, and attitudes of grantees to improve their performance and enable them to successfully implement a Climate Works Pre-apprenticeship Program. Professional Development may include webinars, regional meetings, an annual conference, and program coaching.

Program Administrator: A staff role responsible for program compliance, operations management, and monitoring program performance.

Program Evaluation: Employs empirical analysis using the program and other data to describe the operation of a program, measure the program impacts on outcomes of policy and program interest,

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and/or determine the cost-effectiveness of the program to identify improvements, best practices, and/or what works and does not work. Climate Works uses a longitudinal evaluation model that looks at all programs and their combined outcomes and impacts through time (up to ten years).

Program Improvement Plan: A plan developed by Climate Works grantees that outlines their performance and action steps to improve performance even when meeting or exceeding goals, assigns staff to specific improvement tasks, and sets reasonable timelines.

Program Management: The process of directing and overseeing two or more related activities that have the same aim with the goal of compliance with program expectations, improving performance, and ensuring outcomes are met.

Program Monitoring: The associated activity for ensuring a program is making the expected incremental progress to achieve its goals within a defined timeframe.

Programmatic Risk Assessment: An assessment used to determine the barriers to the grantee's ability to execute the specified program successfully. This assessment is completed at the end of the application process, and conditions produced by it are added to the grantee's grant agreement. The PRA is also one of the tools utilized to determine grantee track assignments.

R3 Areas: As established according to Section 10-40 of the Cannabis Regulation and Tax Act (410 ILCS 705), R3 areas are geographic areas where residents have historically been excluded from economic opportunities, including opportunities in the energy sector. Eligible R3 Areas are defined in the R3 service map. Criteria for defining R3 Areas include rates of gun injury, unemployment, child poverty, incarceration with the Illinois Department of Corrections, and historic disinvestment. See the [CEJA Grantee Map](#) to locate EJ and R3 communities.

Red Flags: Warning signals that indicate a potential performance concern or need for additional services or support. Flags are in the CEJA Reporting System and are triggered when a participant status falls behind and needs immediate attention.

Recruitment: Activities and strategies focused on attracting specific students or groups that grantees are seeking to enroll in their program or to partner with.

Registered Apprenticeship Program (RAP): Registered apprenticeship programs are regulated by the United States Department of Labor. RAPs include five core components: (1) Employer Involvement – the apprentice must be employed; (2) Structured On-the-Job Learning – with mentor(s); (3) Related Training and Instruction – this can be in a classroom/conference room or online; (4) Rewards for Skill Gains – as the apprentice learns more, they are paid more; and (5) National Occupational Credential.

Retaliation: Any employer/grantee action that could discourage a reasonable employee/participant from making or supporting a charge of harassment or discrimination. For example, threatening access to service needs.

Service Needs Assessment: A tool utilized by the Barrier Reduction Service staff to inform participants of available barrier reduction services they are eligible for as a Climate Works Pre-apprentice and for participants to decide on the services they need to support their success.

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Stipend: A payment made to a participant. A stipend is not legally considered wages. The goal of a stipend is to help participants stay financially solvent during the pre-apprenticeship period and to encourage retention.

Student Support Services: Tailored academic support that meets participants' needs to maximize their ability to succeed academically in the program and obtain the offered certifications/credentials. These supports may include tutoring, retesting, and make-up sessions, among others.

Subgrantee/Subrecipient: A non-state entity that receives a sub-award to carry out part or a portion of a state award. The sub-award creates an assistance relationship between the Grantee/Recipient and the Subgrantee/Subrecipient.

Technical Assistance: The process of providing targeted assistance to grantees, with the goal of program performance improvement through program development.

Transition Services Staff: A staff role responsible for transitioning participants from the Climate Works Pre-apprenticeship Program to a Department of Labor (DOL) registered apprenticeship program and employment and for post-graduation follow-up.

Transition Services: A suite of support services designed to assist participants in successfully transitioning to Department of Labor (DOL) registered apprenticeship programs, connecting them to employers and unions, and referring them to advanced construction education programs.

Withdrawal: A program participant who was accepted into the program and accepted the offer but does not attend instruction or drops out later (and is not planning on joining again). Also applies to people who are dismissed from the program.

Wrap-around Support Services: A suite of support services designed to assist participants in successfully participating in and completing the training program. Includes all non-academic supports, including transportation, childcare, healthcare costs, and more.

Work-Based Learning and Practicums: Opportunities for pre-apprentices to do construction work at job sites while receiving feedback from program instructors. This gives participants opportunities to put into practice what they have learned in the classroom. Also includes activities such as job shadowing and work site visits.

Work Plan: A standardized document submitted by grantees at the start of the grant agreement term that outlines outcome metrics and the timelines for enrollment, completion, and transition of participants.