

# Oregon Department of ENERGY

## Energy Efficient Technologies Information and Education Grant Administrative Rules

August 22, 2024





# OREGON DEPARTMENT OF ENERGY

Leading Oregon to a safe, equitable, clean, and sustainable energy future.

## Our Mission

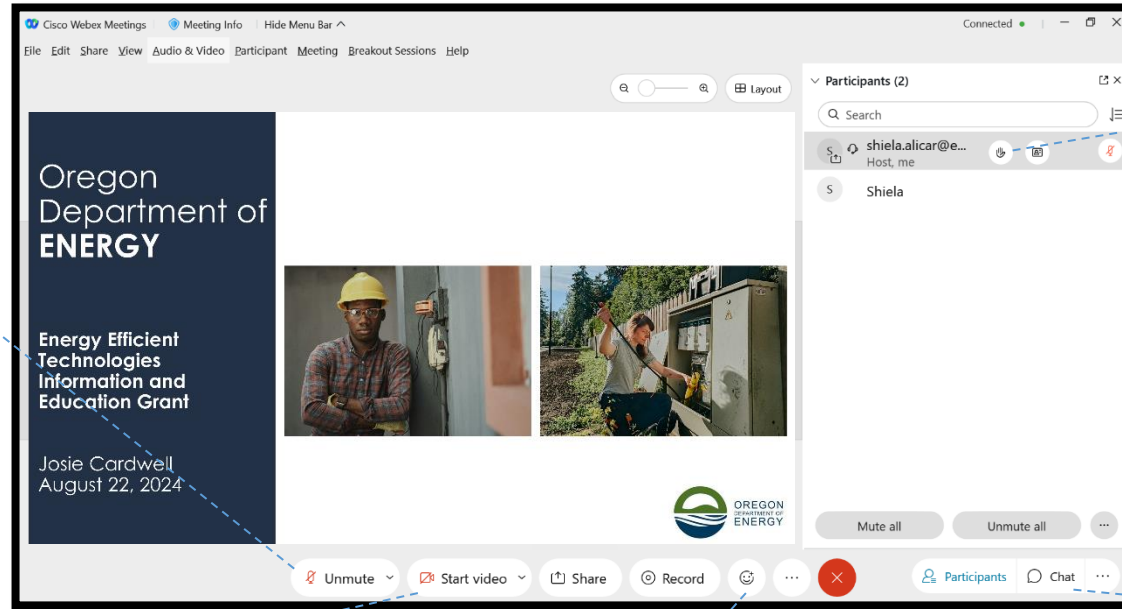
The Oregon Department of Energy helps Oregonians make informed decisions and maintain a resilient and affordable energy system. We advance solutions to shape an equitable clean energy transition, protect the environment and public health, and responsibly balance energy needs and impacts for current and future generations.

## What We Do

On behalf of Oregonians across the state, the Oregon Department of Energy achieves its mission by providing:

- A Central Repository of Energy Data, Information, and Analysis
- A Venue for Problem-Solving Oregon's Energy Challenges
- Energy Education and Technical Assistance
- Regulation and Oversight
- Energy Programs and Activities

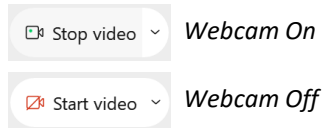
# USING WEBEX



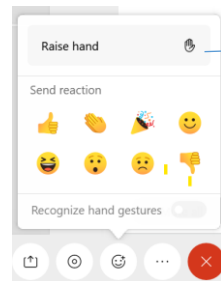
## Audio Options



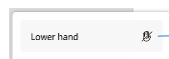
## Video Options



## Reactions



Click to Raise your hand.



Click on Lower hand when you are done.

## Second Raise Hand Option

You can also click on the hand next to your name in the Participant list to raise your hand.

Click on Lower hand when you are done.

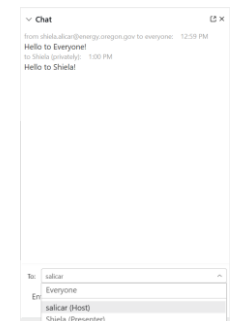


## Chat

You can chat to Everyone in the meeting.



You can send a private message to the Host or Presenter (or all Panelists when there is a Panel).



# BACKGROUND

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- Energy consumption in residential and commercial buildings accounted for 34 percent of annual greenhouse gas emissions in Oregon in 2021.
- Space and water heating account for 64 percent of an average residential building's energy use.
- Installing heat pump appliances can save money on household energy bills.
- Many residents in this state suffer from disproportionately high energy burdens and may face greater barriers to installing energy efficient appliances.
- Existing and forthcoming state and federal incentive programs will assist in energy efficiency improvements in homes and buildings.
- Additional support and innovative solutions are necessary to ensure that all households can benefit from energy efficient appliances and upgrades.



# OREGON HAS A WORKER SHORTAGE

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According to the Oregon Employment Department's projections, in 2032 Oregon will have:

- 4,238 openings for HVAC technicians
- 12,965 openings for electricians
- 5,431 openings for plumbers

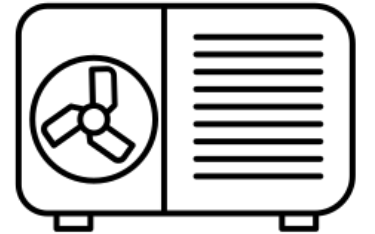
Approximately 83% of these openings will come from existing worker retirement



# HB 3409 (2023)

## The Energy Efficient Technologies Information and Training Fund was established to provide:

- Initial and continuing technical assistance and training to build capacity in developers, builders, community-based organizations, homeowners and tenants to conduct renovations and installations of energy efficient technologies, including heat pumps.
- Education and training to contractors, subcontractors, technicians, community-based organizations and other installers and other workers in industries related to construction and energy appliance installation.





# ELIGIBILITY

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- Applicants developing and delivering training related to energy efficient technologies and incentives as outlined in the funding opportunity announcement.
- Applicants may partner with other organizations.
- Applicant or partner organization must be a locally and culturally connected organization.



## Funding Opportunity Announcement and Application

ODOE will issue one or more funding opportunity announcements.

Applicants can submit an application that is complete and includes but is not limited to:



- Applicant information
- Name of partner organization
- How the program aligns with goals outlined in the funding announcement
- A description of how the entity will administer the program
- The stated objective of the program and how it will meet that objective
- Program budget
- How workers will be connected to prospective employers
- Any wraparound services provided
- How the program will create a sustainable energy efficient workforce
- Other information included in the application



# Application Evaluation

- All requirements in statute, rule, and the funding announcement must be met.
- Preference given to entities with experience with programs that have similar reporting requirements.
- Preference given to entities with experience in community program development within disadvantaged communities.
- Preference given to entities providing services to participants from or serving environmental justice communities.

# Allocation Criteria

- 40 percent of available funds allocated to participants from or serving disadvantaged communities.
- 60 percent of available funds may be allocated to programs that do not specifically benefit disadvantaged communities, but priority will be given to programs that demonstrate economic development to participants from disadvantaged or environmental justice communities.

## Explore the map

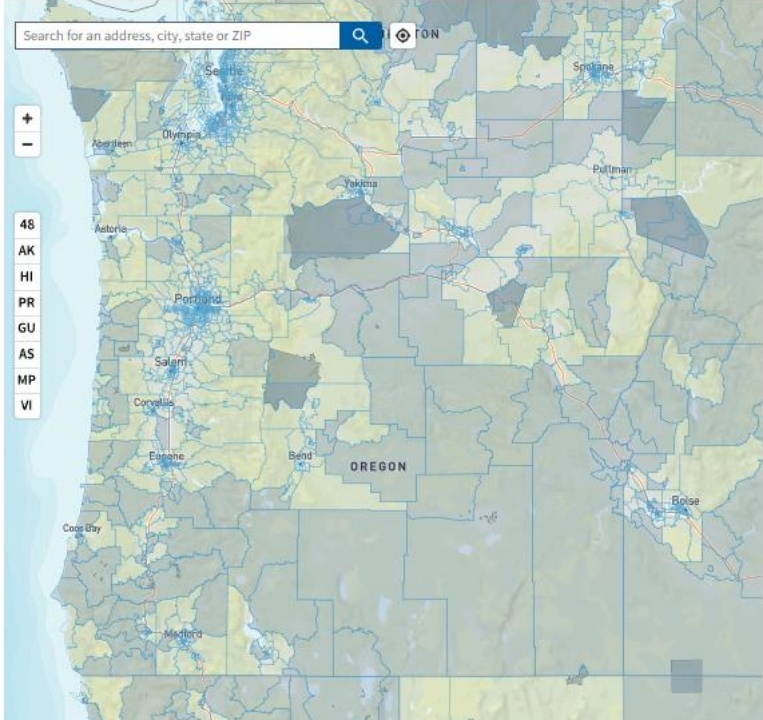
Share data sources with CEJ

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.

Zooming in and selecting shows information about each census tract.

### Get the data

Download the data with documentation and shapefile from the [downloads](#) page.



Search for an address, city, state or ZIP

How to use the map:

- Zoom in +, search 🔍, or locate yourself 📍 and select to see information about any census tract.

Things to know:

- The tool uses census tracts 🗺️. Census tracts are a small unit of geography. They generally have populations 🧑 of between 1,200 - 8,000 people.
- Communities that are disadvantaged live in tracts that experience burdens. These tracts are highlighted 🟡 on the map.
- The tool ranks most of the burdens using percentiles 📊. Percentiles show how much burden each tract experiences when compared to other tracts.
- Thresholds 📏, or cutoffs, are used to determine if communities in a tract are disadvantaged. Certain burdens use percentages 📊 or a simple yes/no ✓.

# FUNDING

## Allowable Administrative\*

- Marketing
- Staffing
- Materials
- Supplies
- Other specified

## Non-Allowable Administrative

- Existing internal costs
- Existing rent
- Existing utilities
- Other specified

## Wraparound Services

- Training materials
- Exam fees
- Travel and wage stipends
- Technical assistance
- Software
- Hiring incentives
- Other specified

## Training Materials

- Training staffing
- Training material development
- Informational material

\*Program-related administrative cost percentage will be specified in the performance agreement but cannot exceed 15 percent and must be directly related to implement and monitor the program.

# PERFORMANCE AGREEMENT

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- Each awardee will be offered a performance agreement.
- Awardees will have 30 days to accept the performance agreement.
- If an awardee does not accept the performance agreement in 30 days, the department may offer the award to another applicant.
- The performance agreement will specify the terms of the funding.



# COMPLIANCE AND MONITORING

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To ensure proper compliance and monitoring of the program, grantees and their partners must:

- Provide the Department access to records.
- Cooperate with inspections by the Department which may include reviews, audits, and inspections.
- Retain records and data as specified.
- Include monitoring in contract with partner organizations.
- File reports with the Department prior to June 30 of each year.
- Provide detailed description of funding uses and expenditures.
- Provide other information required by the Department.

## Rule Caption

Establishing Energy Efficient Technologies Information and Education Grant Program under House Bill 3409.

### Resources:

House Bill 3409:

<https://olis.oregonlegislature.gov/liz/2023R1/Downloads/MeasureDocument/HB3409>

Rulemaking webpage (links to draft rules and hearing notice):

<https://www.oregon.gov/energy/Get-Involved/Pages/eetig.aspx>

### Rulemaking process:

ODOE plans to submit draft rules to the Oregon Secretary of State by August 31, 2024, and will hold a public hearing in early October.

ODOE plans to file the rules by November 1, 2024, with the rules effective upon filing.





OREGON  
DEPARTMENT OF  
ENERGY

# Thank you!



Questions?

Email – [eetraining@energy.oregon.gov](mailto:eetraining@energy.oregon.gov)

Web – <https://www.oregon.gov/energy/Get-Involved/Pages/eetig.aspx>