# **Prioritizing Justice in the Clean Energy Transition: Community Benefits Plans**

8/17/2023



ECONOMIC IMPACT AND DIVERSITY

## What is Energy Justice?

Seeks **equity** in the **social** and **economic** participation in the energy system

While **remediating** social, economic, and health **burdens** on "frontline communities" explicitly centering their concerns

Aims to make energy more accessible, affordable, clean, and democratically managed for all communities.

Image Credit: Initiative for Energy Justice Section 1 - Defining Energy Justice: Connections to Environmental Justice, Climate Justice, and the Just Transition - Initiative for Energy Justice (iejusa.org)





#### Why is the concept of Energy Justice so important?

The outputs of our energy system disproportionally impact certain communities....



How do we embark on the clean energy transition without exacerbating inequality?



#### Federal Approach: The Justice 40 Initiative



E.O. 14008, Section 223, January 27, 2021

"...the Director of the Office of Management and Budget, and the National Climate Advisor, in consultation with the Advisory Council, shall jointly publish recommendations on <a href="https://www.neetan.ne



#### What are the Primary Elements of Justice 40?

...of certain Federal investments...

How do we define J40 investments?

... flow to disadvantaged communities

How do we define disadvantaged communities (DACs)?

40% of the overall benefits...

How do we measure and track the benefits of J40 investments?

**E.O. 14008, Sec. 223:** <a href="https://www.whitehouse.gov/briefing-room/presidential-actions/2021/01/27/executive-order-on-tackling-the-climate-crisis-at-home-and-abroad/">https://www.whitehouse.gov/briefing-room/presidential-actions/2021/01/27/executive-order-on-tackling-the-climate-crisis-at-home-and-abroad/</a>

Interim Implementation Guidance for the Justice40 Initiative: https://www.whitehouse.gov/wp-content/uploads/2021/07/M-21-28.pdf



## Federal Investments: Covered Programs Across Gov.

Agency	# of J40 Cov Program	
Department of Energy (DOE)	144	
Department of Agriculture (USDA)	65	
Health and Human Services (HHS)	13	
Department of Transportation (DOT)	39	DOE leading in J40 Programs with a commitment to delivering benefits in:  ✓Climate change
Department of Housing and Urban Development (HUD)	24	
Department of Interior (DOI)	65	
Department of Veteran's Affairs (VA)	1	
Environmental Protection Agency (EPA)	73	<ul><li>✓Clean energy and energy efficiency</li><li>✓Clean transportation</li></ul>
Justice40-Covered-Programs-List v1.1 07-15-2022.pdf (whitehouse.gov) expect this list to evolve over time as new Federal programs are created or existing programs to evolve over time as new Federal programs are created or existing programs.	rograms	✓ Affordable and sustainable housing ✓ Training and workforce development ✓ Remediation and reduction of legacy pollution ✓ Critical clean water and waste infrastructure



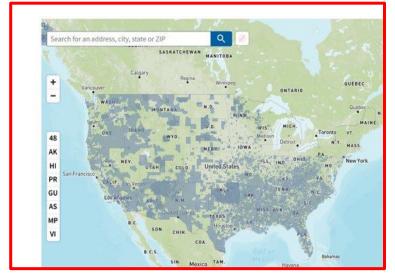
#### **Policy Priorities and MAP**

# DOE Justice40 General Guidance | Department of Energy

#### **DOE Policy Priorities - Benefits**

- 1. Decrease in energy burden
- 2. Decrease in environmental exposure and burdens
- 3. Increases in jobs/training
- 4. Increases in enterprise creation
- 5. Increases in energy democracy
- 6. Increases in low-cost capital
- 7. Increases in clean energy access and adoption
- 8. Increases in energy resilience

Explore the map - Climate & Economic Justice Screening Tool (geoplatform.gov)





#### **Federal Approach to Energy Justice**

"Covered Programs"

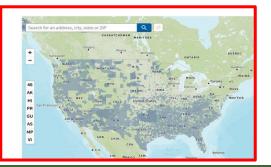








Executive Order 14008



<u>"Certain Federal</u> Investments"

- Existing Funding
- BIL/IIJA
- IRA
- Future climate and energy funding

"to disadvantaged communities."



#### **Important Federal Funding Available Now:**

#### **Formula Grant Programs**

Non-competitive awards for state & local governments based on a congressionally directed formula

#### **Competitive Grant Programs**

Awarded to parties that apply to funding opportunities based on the merit of submitted proposals and other criteria

Lots of new investments that will revolutionize the energy sector:

The Backbone: <u>Bipartisan Infrastructure Law</u> (Nov. 2021) - \$1.2 trillion over 10 years (\$62 billion to DOE); largest long-term investment in our nation's infrastructure

The Brain: <u>CHIPS and Science Act</u> (Jul. 2022) invests in cutting-edge science and innovation to boost American competitiveness, including for semiconductors, and to bring jobs and supply chains home.

The Lungs: <u>Inflation Reduction Act or IRA</u> (Aug. 2022) breathes life into our clean energy economy by incentivizing deployment of clean technologies and lowering energy costs for American families.



## The federal government's approach to Justice 40





To try to ensure that the benefits of investments are reaching disadvantaged communities, many government funding opportunities will require a COMMUNITY BENEFITS PLAN

## **Community Benefit Plan: 4 Priorities**

Justice40 Initiative

Ensure benefits accrue to disadvantaged communities

Equitable access to wealth building opportunities

Diversity Equity Inclusion and Accessibility

Investing in Job Quality and Skilled Workforce

Train, attract, retain skilled workers (wages, safety, etc.)

Impacted
workers and
communities
have a voice
throughout the
process

Community and Labor Engagement



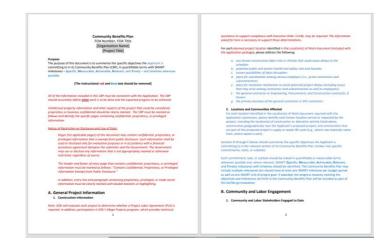
#### **Community Benefits Plan Template**

A Community Benefits Plan template is available at this link: **CBP Template** 

Each Funding Opportunity Announcement applicant is encouraged to use the CBP template to aid in the submission of the CBP portion of the application.

The CBP Template provides instructions on the type of information that an applicant should include so that they can submit a Community Benefits Plan that addresses all four priorities identified in the Community Benefits Plan portion of the Funding Opportunity Announcement.

#### **CBP Template**





#### **R&D Community Benefits Plan: Three Priorities**

## 1. Diversity, Equity, Inclusion, and Accessibility

 Equitable access to wealth building opportunities (teaming, access to good jobs, business and contracting opportunities, etc.)

#### 2. Energy Equity

 How research will drive benefits to frontline communities and historically underrepresented groups (Disadvantaged Communities", or "DACs")

#### 3. Workforce

- Consideration of long-term workforce impacts and opportunities of research.
  - Create/retain high-quality jobs
  - Attract, train, and retain skilled workers





## As you consider your own grants or programs

Leverage CEJST/Calenviroscreen to avoid reinventing the wheel
 Benefit: A standardized geographic definition across programs and agencies can help concentrate fund sin the most needed areas

Leverage the age of data

**Benefit**: Identify things that are quantifiable, measurable and trackable and request your own awardees to provide this. Don't focus merely on \$/investments, but **benefits**.

 Engage the community. Gain granularity in understanding the "where" and "who" benefits of your program, articulate this and evaluate impact for evidence-based decision making.

**Benefit**: Strengthens the case for funds and enables telling a fuller story on your programs



#### J40: DOE Resources

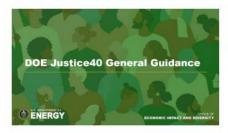


**Department of Energy** 

**General Guidance for Justice 40 Implementation** 

DOE Justice40 General Guidance | Department of Energy

#### DOE Justice40 General Guidance



#### **Environmental Justice Explainer**



THE JUSTICEAD INITIATIVE

Created under the Biden-Harris Administration, Justice40 catabilities the goal that 40% of the overall benefits of certain federal investment fives to disadventaged communities (DAGA). The Justice40 Instance opposits to over 145 Department of Benrys (DAG) programs and to make 47th 450 Department of Benrys (DAG) programs and to make 47th 450 Department of Section (Section 1 of DAG).

List of Community Relevant Justice40 Programs

#### Justice40 Factsheet



#### Justice40 Covered Program Highlights



Justice 40 Initiative | Department of Energy



## **Questions?**

