

Department of Energy Funding Opportunities

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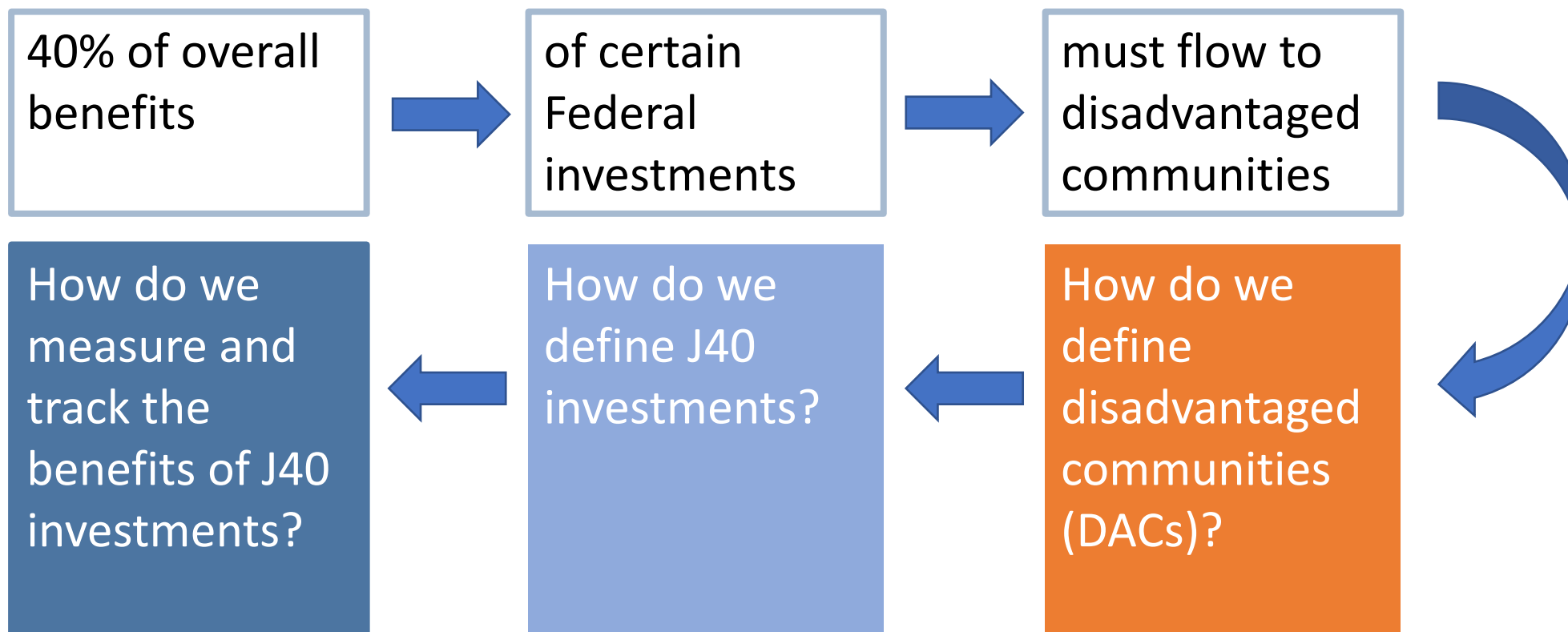


The Framework Behind Our Priorities

- The Biden-Harris Administration knows there is **no greater challenge** facing our nation and our planet than climate change.
- We can turn the threat of climate change into an **opportunity** to:
 - Revitalize the U.S. energy and manufacturing sectors.
 - Create millions of high-quality, good paying jobs.
 - Address historic environmental injustices and inequities.
- We are working to advance these goals and drive the U.S. to a **100% clean energy economy** and **net-zero emissions** by 2050.



Primary Elements of Justice40



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

DOE Justice40 Resources:

www.energy.gov/diversity

[Justice40 Fact Sheet](#)

[The Roadmap to Equity and Justice at the Department of Energy | Department of Energy](#)

[Justice40 Kickoff Webinar Recording](#)

[J40 General Guidance](#)

[Justice40 Covered Programs List](#)

[Climate and Economic Justice Screening Tool \(CEJST\)](#)

[Energy Justice Mapping Tool-](#), allow users to explore and produce reports on the census tracts DOE has categorized as DACs

Funding Distribution and Implementation

- Distribution and Timelines:
 - The BIL is a once in a generation legislative effort to rebuild the country's infrastructure.
 - Unlike spending bills in the past that have focused on short term results, BIL is a long-term investment in our nation and will mean operating on a different timeline.
 - Most programs will operate over a five-to-ten-year timeline to provide states, cities and territories ongoing support they need to deliver these transformative projects for communities.
 - Our measure of success is not the speed at which money gets spent but the long-lasting infrastructure, jobs, and industry created.
 - Still, DOE has continued to roll out funding to states and is on track to roll out around half of the \$60B Congress appropriated to the Agency in FY22.

IIJA/BIL is Delivering for Kentucky

As of July 2022, **\$1.9 billion** in Bipartisan Infrastructure Law funding has been announced and is headed to Kentucky with over **79 specific projects** identified for funding.

IIJA/BIL is Delivering for Kentucky

Clean Energy & Power: The BIL makes a historic investment to upgrade our power infrastructure by making the grid more resilient and building thousands of miles of new transmission lines to deliver clean, affordable electricity. The law also makes a historic investment in clean energy, as well as a historic \$3.5 billion investment in weatherization to improve energy efficiency of homes and lower energy costs for impacted households by an average of \$372 per year.

- **Announced funding to date:**
 - Weatherization Assistance Program: \$51 million
 - Grid Resilience Formula Grants: \$5.6 million

IIJA/BIL is Delivering for Kentucky

Resilience: In the last decade, Kentucky has experienced 154 extreme weather events, costing the state up to \$99 billion in damages. BIL makes a historic investment to bolster our resilience against pressing challenges like impacts of climate change, extreme weather events, and other hazards like cyberattacks.

- **Announced funding to date:** \$488 million has been allocated to Kentucky for infrastructure resilience in 2022.

Legacy Pollution Cleanup: BIL will deliver the largest investment in tackling legacy pollution in American history by cleaning up Superfund and brownfield sites, reclaiming abandoned mines, and capping orphaned oil and gas wells.

- **Announced funding to date:** More than \$119 million has been allocated to Kentucky in 2022 for legacy pollution cleanup, such as capping orphaned oil and gas wells and reclaiming abandoned mine lands

IIJA/BIL is Delivering for Kentucky

Electric Vehicle Charging: The Bipartisan Infrastructure Law invests \$7.5 billion to build the first-ever national network of electric vehicle chargers in the United States and is a critical element of President Biden's plan to address the climate crisis and support domestic manufacturing jobs.

Kentucky should expect to receive more than **\$69 million** in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** Kentucky has **been allocated \$10 million in 2022**, with the approved state Electric Vehicle Charging Plan.

Office of State and Community Energy Programs

The Office of State and Community Energy Programs (SCEP) was established in January 2022 and is responsible for managing a portfolio of nearly \$6 billion in funding from the Bipartisan Infrastructure Law and annual appropriations. Through the disbursement of formula grants, DOE will extend the core capabilities of state energy offices and expand the weatherization provider network to assist low-income families with home energy retrofits. Competitive awards and technical assistance will further the innovation by states and local governments seeking to implement high-impact and self-sustaining clean energy projects.

Programs led by the Office of State and Community Energy Programs:

- [Building, Training, and Assessment Centers](#)
- [Career Skills Training](#)
- [Energy Auditor Training Grant Program](#)
- [Energy Efficiency Materials Pilot Program](#)
- [Energy Efficiency Revolving Loan Fund Capitalization Grant Program](#)
- [Energy Efficiency and Conservation Block Grant Program](#)
- [Grants for Energy Efficiency Improvements and Renewable Improvements at Public School Facilities](#)
- [State Energy Program](#)
- [Weatherization Assistance Program](#)

IJA/BIL Resources: energy.gov/bil

White House Guidebook: [A Guidebook to the Bipartisan Infrastructure Law](#)

Whitehouse BIL Website: [Building a Better America | The White House](#)

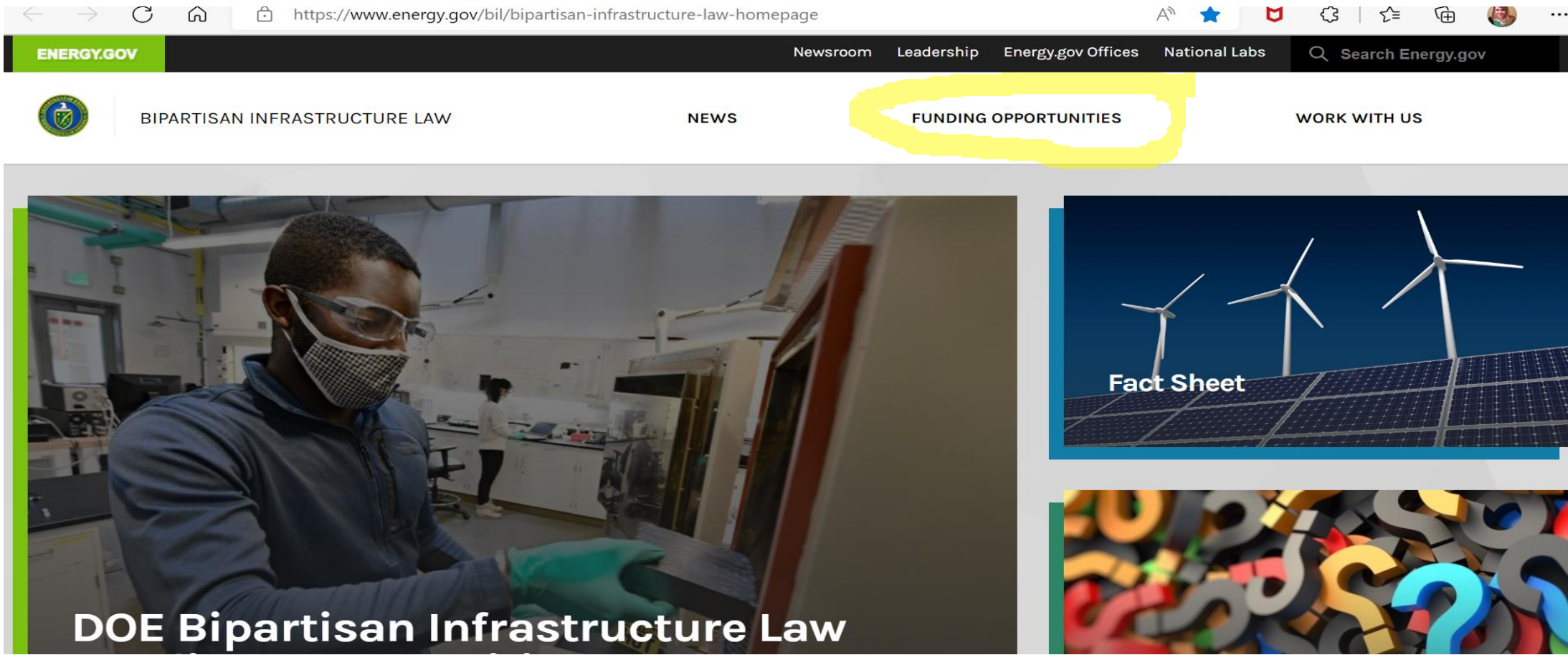
DOE Rural Opportunity Tour Fact Sheet: [Rural Opportunity Tour Fact Sheet | Department of Energy](#)

US Conference of Mayors: [BIL Guide for Cities](#)

IGEA Newsletter

BIL Website: [Energy.gov/BIL](https://www.energy.gov/bil)

Identify Current Funding Announcements



Bipartisan Infrastructure Law Programs

Bipartisan Infrastructure Law

BIL PROVISION NAME	TYPE OF ANNOUNCEMENT	STATUS	ANNOUNCEMENT DATE	RESPONSE DUE DATE
Energy Storage Demonstration and Pilot Grants; and Long-Duration Energy Storage Demonstration Initiative and Joint Program	Request for Information	Open	5/12/22	6/16/22
Transmission Facilitation Program	Request for Information and Notice of Intent	Open	5/10/22	6/13/22
Battery Material Processing Grants; and Battery Manufacturing and Recycling Grants	Funding Opportunity Announcement	Open	5/2/22	Letter of Intent Deadline: 5/27/2022 and Full Application Submission Deadline 7/1/2022
Electric Drive Vehicle Battery Recycling and Second-Life Applications Program	Funding Opportunity Announcement	Open	5/2/22	Concept Paper Submission Deadline: 5/31/2022 and Full Application Submission Deadline 7/19/2022
Civil Nuclear Credit Program	Civil Nuclear Credit Program Guidance-Request for Certification Applications and Sealed Bid Submissions	Open	4/19/22	7/5/22
	Administrative and Legal			



Access to all funding opportunities in the IIJA/BIL

BIL Programs at DOE

Get detailed information about the Bipartisan Infrastructure Law programs at the Department of Energy

[VIEW MORE](#)

Search:

Program Category -

- ☐ Clean Energy Demonstrations
- ☐ Grid Infrastructure
- ☐ Manufacturing & Supply Chains
- ☐ Research & Development
- ☒ State, Community & Tribal

New Program? -

- ☒ No
- ☒ Yes

energy.gov/node/4817304

DOE BIPARTISAN INFRASTRUCTURE PROGRAMS

Showing 1 to 13 of 13 entries (filtered from 70 total entries)

PROGRAM NAME	DOLLARS
Assisting Federal Facilities with Energy Conservation Technologies Grant Program	\$250,000,000
Building, Training, and Assessment Centers	\$10,000,000
Career Skills Training	\$10,000,000
Cost-effective Codes Implementation for Efficiency and Resilience	\$225,000,000
Energy Auditor Training Grant Program	\$40,000,000
Energy Efficiency Materials Pilot Program	\$50,000,000
Energy Efficiency Revolving Loan Fund Capitalization Grant Program	\$250,000,000
Energy Efficiency and Conservation Block Grant Program	\$550,000,000
Energy Efficient Transformer Rebates	\$10,000,000
Extended Product System Rebates	\$10,000,000
Grants for Energy Efficiency Improvements and Renewable Improvements at Public School Facilities	\$500,000,000

Stay up to Date

Email Updates

To receive the latest news and updates about the BIL programs at DOE, submit your e-mail address.



Browse **Frequently Asked Questions (FAQs)** for answers to commonly asked questions.

Inflation Reduction Act (IRA)

Lowering Energy Costs: Americans that take advantage of clean energy and electric vehicle tax credits will save more than \$1,000 per year.

- \$14,000 in direct consumer rebates for families to buy heat pumps or other energy efficient home appliances, saving families at least \$350 per year.
- 7.5 million more families will be able install solar on their roofs with a 30% tax credit, saving families \$9,000 over the life of the system or at least \$300 per year.
- Up to \$7,500 in tax credits for new electric vehicles and \$4,000 for used electric vehicles, helping families save \$950 per year.
- Putting America on track to meet President Biden's climate goals, which will save every family an average of \$500 per year on their energy costs.

Inflation Reduction Act

Building a Clean Energy Economy:

- Power homes, businesses, and communities with much more clean energy by 2030, including:
 - 950 million solar panels
 - 120,000 wind turbines
 - 2,300 grid-scale battery plants
 - Advance cost-saving clean energy projects at rural electric cooperatives serving 42 million people.
 - Strengthen climate resilience and protect nearly 2 million acres of national forests.
- Creating millions of good-paying jobs making clean energy in America.

Reducing Harmful Pollution:

- Reduce greenhouse gas emissions by about 1 gigaton in 2030, or a billion metric tons – 10 times more climate impact than any other single piece of legislation ever enacted.
- Deploy clean energy and reduce particle pollution from fossil fuels to avoid up to 3,900 premature deaths and up to 100,000 asthma attacks annually by 2030.

Kentucky IRA Fact Sheet

- **GOOD-PAYING JOBS:** In 2021, there were already 35,437 Kentucky workers employed in clean energy jobs. The Inflation Reduction Act will expand these opportunities, bringing an estimated \$13.9 billion of investment in large-scale clean power generation and storage to Kentucky between now and 2030.
- **DOMESTIC MANUFACTURING:** Manufacturers employ 242,300 workers in Kentucky, and IRA will help make the technologies of the future at home— supporting local economies and strengthening supply chains.
- **SMALL BUSINESSES:** Kentucky is home to 360,756 small businesses, representing 99.3% of all businesses in the state and IRA will help them save money. Commercial building owners can receive a tax credit up to \$5 per square foot to support energy efficiency improvements that deliver lower utility bills. Other programs that will benefit small businesses include tax credits covering 30% of the costs of installing low-cost solar power and of purchasing clean trucks and vans for commercial fleets.
- **RURAL OPPORTUNITIES:** The IRA supports climate-smart agriculture practices, which will help Kentucky's 74,100 farms lead on climate solutions and reward their stewardship. Electric cooperatives, which serve about 850,000 homes, businesses, and other customers in Kentucky, will for the first time be eligible for direct-pay clean energy tax credits. And this legislation dedicates investments for rural electric cooperatives to boost resiliency, reliability, and affordability, including through clean energy and energy efficiency upgrades.

IRA Resources:

[Clean Energy for All - The White House](#)

[STATE FACT SHEETS: How the Inflation Reduction Act Lowers Energy Costs, Creates Jobs, and Tackles Climate Change Across America](#)

[FACT SHEET: The Inflation Reduction Act Supports Workers and Families](#)

[FACT SHEET: By the Numbers – The Inflation Reduction Act](#)

[ANALYSIS: The Inflation Reduction Act Drives Significant Emissions Reductions and Positions America to Reach Our Climate Goals](#)

[FACT SHEET: How the Inflation Reduction Act Helps Tribal Communities](#)

[FACT SHEET: Inflation Reduction Act Advances Environmental Justice](#)

[FACT SHEET: How the Inflation Reduction Act Helps Rural Communities](#)

[FACT SHEET: How the Inflation Reduction Act Builds a Better Future for Young Americans](#)

[FACT SHEET: How the Inflation Reduction Act Helps Asian American, Native Hawaiian, and Pacific Islander Communities](#)

[FACT SHEET: How the Inflation Reduction Act Helps Black Communities](#)

[FACT SHEET: How the Inflation Reduction Act Helps Latino Communities](#)

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