

Federal Funding Opportunities & Coaching Assistance Webinar for Smaller Towns



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Launch of beta NHMA Coaching and Technical Assistance Program (CTAP)

Federal Funding Overview

Tools and Resources

Infrastructure and Investment and Jobs Act (BIL/IIJA)

Inflation Reduction Act (IRA)

Coaching and Technical Assistance Program (CTAP): A Beta Test



Technical assistance and coaching for smaller municipalities



Help smaller NH municipalities successfully access federal, state, and other funding in order to implement impactful projects in their communities.



Gauge member interest in continuation of this program or a similar program.

What is CTAP?



- Provides technical assistance to selected municipalities using a "coaching" model
- Arnett Development Group (ADG)
- Follows the approach currently being used by NBRC's Catalyst Program, focusing on "capacity building."
- No cost to NHMA members
- <u>Northern Border Regional</u> <u>Commission (NBRC)</u>
- <u>NH BEA Catalyst Program for</u> <u>NBRC</u>

What is coaching?

What do you need to apply?







A project

Project in your municipality that you are seeking grant funding for

Commitment

Local officials committed to engaging in the coaching process with ADG & learning! **Cost** No cost to NHMA members!

CTAP Eligibility

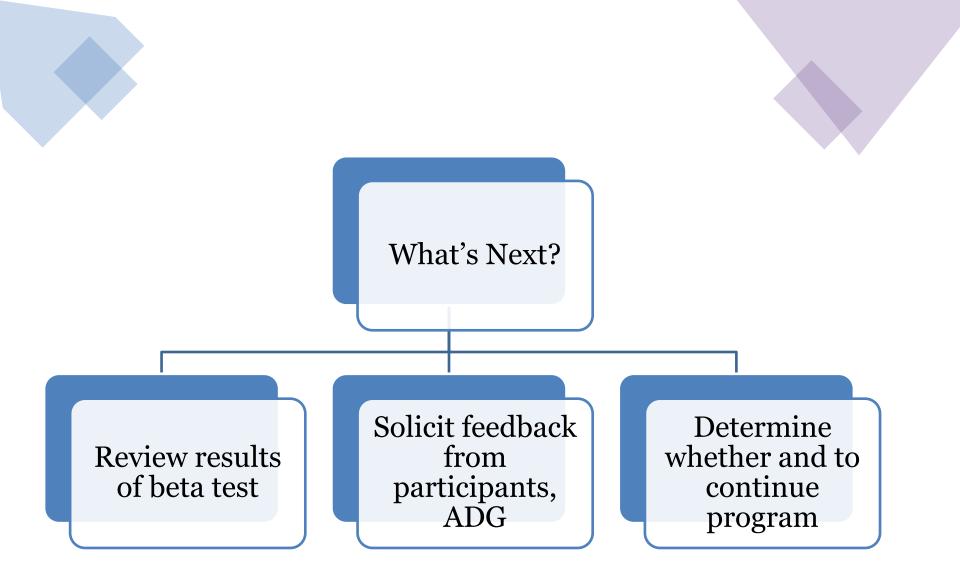
Municipalities under 10,000 population

Priority given to census tract communities

Diversity of projects

July 5 deadline

Apply here





Thank you!

New Hampshire



The Four Main Types of Federal Funding

Competitive Funding -

Based on the Merit of Your Proposed Project

Formula Funding –

• Awardees are Predetermined

Continuation Funding –

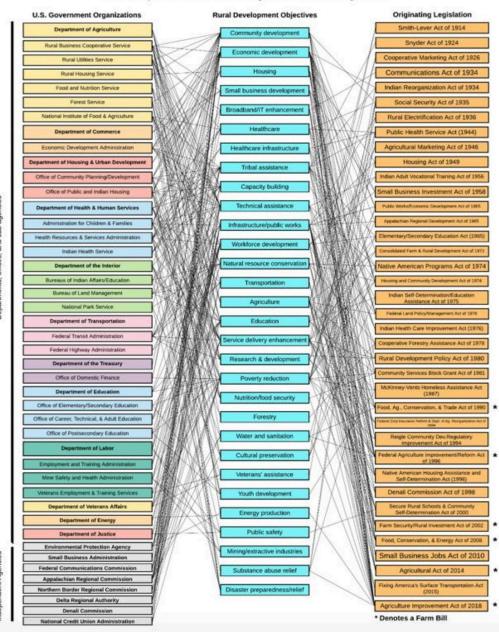
• Renewal of an Existing Grant

Pass-Through Funding –

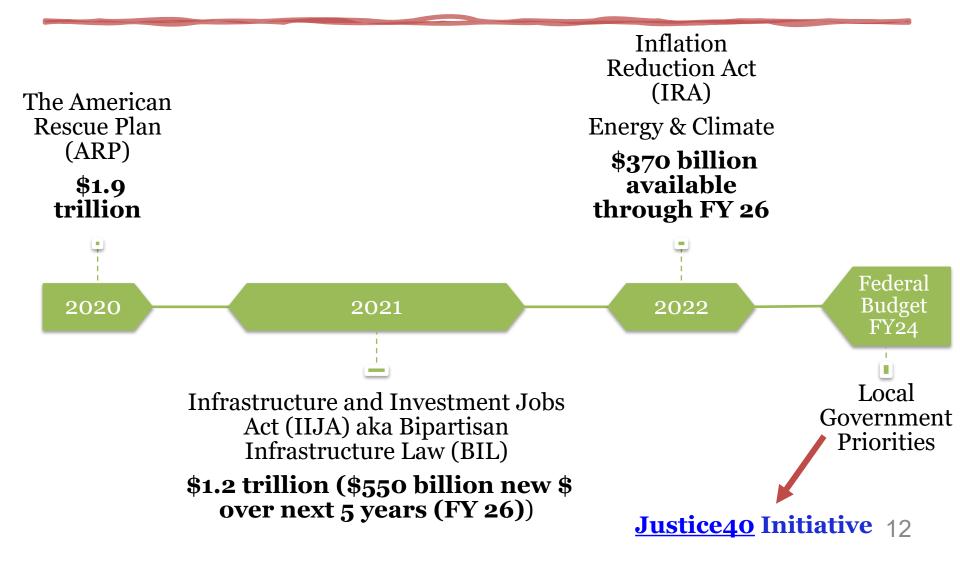
• Issued by a Federal Agency

Federal Development Assistance for Rural and Tribal Communities

While USDA is technically charged with directing federal rural policy, programs that promote rural and tribal development are spread widely throughout the government. No comprehensive and integrated strategy exists. As shown below, the array of legislation, directives, and programs meant to help these communities leads to significant confusion and fragmentation.



Overview of U.S. Federal Funding



Infrastructure Investment and Jobs Act (IIJA) **Bipartisan Infrastructure Law (BIL)**



No More Lead Pipes



High-Speed Internet Access



Investment in **Passenger Rail**





Network of Electric Vehicle Chargers



Better Roads and Bridges



Upgrade Power Infrastructure



Investments in Public Transit



Resilient Infrastructure



Upgrade Airports and Ports



Investment in Environmental Remediation

Infrastructure Investment and Jobs Act (IIJA) Bipartisan Infrastructure Law (BIL)

\$1.2 Trillion Investment in Infrastructure/Economic Growth/Jobs/ Communities

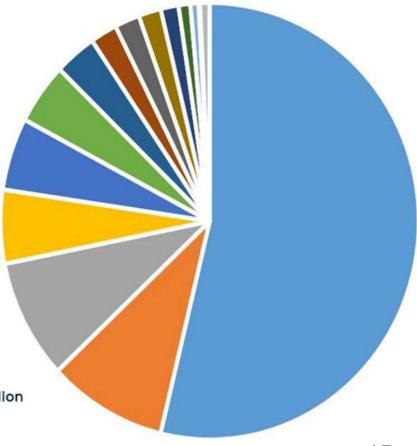
- >375 unique programs at over a dozen federal agencies
- >125 new programs across 9 federal agencies representing 25% of spending
- >90 of investments will be delivered by non-federal partners
- ~60% flowing through formula grants
- ~38% of funding contains provisions for expanded federal cost sharing arrangements – particularly for rural and disadvantaged communities

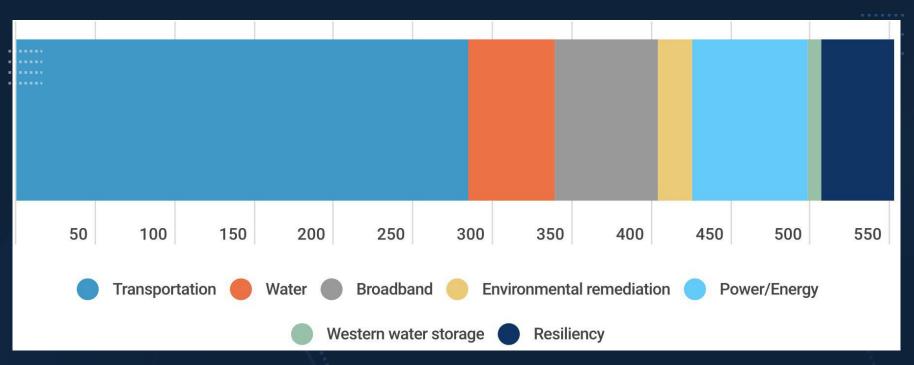
• Source: U.S. Dept. of Transportation

IIJA - Overall Funding Breakdown \$1.2 trillion

Source: Government Finance Officers Association







IIJA New Funding Breakdown -\$550 billion

Source: National Association of Counties 16

BIL/IIJA-Guidebook



A GUIDEBOOK TO THE BIPARTISAN INFRASTRUCTURE LAW FOR STATE, LOCAL, TRIBAL, AND TERRITORIAL GOVERNMENTS, AND OTHER PARTNERS



<u>National Governors</u> Association IIJA Resources

- <u>IIJA Implementation Resources</u> and Tracker
- <u>Rural Cost Share Analysis Tool</u> (Excel download)
- <u>Bipartisan Infrastructure Law</u> <u>Rural Playbook</u>

These website contains links and resources related to all IIJA funding sourced, including a spreadsheet of all known formula and competitive grant programs in the IIJA.

BUILDING A BETTER AMERICA

BUILD.GOV ===

State allocations (contains state competitive pass-through grants)

State Fact Sheet	Roads, bridges, public transit, ports and airports.	Clean water	Affordable high- speed internet
<u>Massachusetts</u>	\$3.1 billion	\$190 million	248,000 households
<u>Maine</u>	\$822.9 million	\$69 million	66,000 households
<u>Connecticut</u>	\$2.2 billion	\$77 million	130,000 households
<u>New Hampshire</u>	\$599.8 million	\$73 million	28,000 households
Vermont	\$704.8 million	\$63 million	17,000 households
Rhode Island	\$885.3 million	\$66 million	51,000 households

Excluding project specific funding

Funding Available to a Range of Recipients

Program Examples	State	MPO	Local	Tribe	PA*	Territor y	FLMA*
Apportioned programs (formula)	\checkmark						
Bridge Program (formula)	\checkmark			✓			
National Electric Vehicle Formula Program	\checkmark		\checkmark				
Safe Streets and Roads for All program		~	\checkmark	✓			
PROTECT Grants (discretionary)	\checkmark	✓	\checkmark	✓	\checkmark		\checkmark
Charging and Fueling Infrastructure Program		✓	\checkmark	✓	\checkmark	\checkmark	
Congestion Relief Program		✓	\checkmark				
Bridge Investment Program (discretionary)	\checkmark	✓	\checkmark	✓	\checkmark		\checkmark
Reconnecting Communities Pilot Program	\checkmark	✓	\checkmark	✓			
Rural Surface Transportation Grants	\checkmark		\checkmark	✓			
INFRA	\checkmark	\checkmark	✓	\checkmark	\checkmark		\checkmark
Nat'l Infra. Project Assistance	\checkmark	\checkmark	✓	\checkmark	\checkmark		
Local and Regional Project Assistance	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	

<u>Note</u>: This table does not include all BIL programs or eligible entities, and there are additional nuances not represented in this table. Additional programmatic information is provided in later slides. FHWA will administer most, but not all, programs listed.

* "PA" means a special purpose district or public authority with a transportation function; FLMA means Federal Land Management Agency

Broadband	 Separate from the \$400 million under ARPA Many of these programs will be provided as grant funds to jurisdictions Programs are managed by the Office of Statewide Broadband 				
Clean Water and Drinking Water State Revolving Funds	 Both existing programs will receive additional funding plus expanded eligibility criteria to prioritize targeting disadvantaged communities States have authority to waive repayment on new funding or forgive some or all of loans' principal for disadvantaged communities Programs are managed by the DES (Department of the Environment) 				
State and Local Cybersecurity Grant Program	 Provides funding to eligible entities to address cybersecurity risks and cybersecurity threats to information systems owned or operated by, or on behalf of, state, local, or tribal governments. Funds under this program will be made available to local governments These funds will be administered by the State 				

State-administered programs that impact municipalities

New Program: National Culvert Removal, Replacement, & Restoration Grant	 Competitive grants made available to replace, remove, and/or repair culverts or weirs and improve or restore passage for anadromous fish (i.e., fish that migrate from saltwater to freshwater to spawn) \$1 billion available in grants and administered by the Department of Transportation
Existing Program: Broadband Reconnect Program	 Offers loans, grants, and loan-grant combinations to build infrastructure and install equipment that provide broadband service in eligible rural areas. \$2 billion available for States or Local governments and administered by the Department of Agriculture
New Program: Energy Improvement in Rural or Remote Areas	 Competitive grants to improve resilience, safety, reliability of energy; and environmental protection from adverse impacts of energy generation in rural or remote areas around the country \$1 billion available in grants and administered by the Department of Energy

Programs available directly to municipalities

Rebuilding American Infrastructure Sustainably and Equitably (RAISE) Grants

• provides \$7.5 billion with an additional \$7.5 billion subject to Congressional approval in funding for road, rail, transit, and other surface transportation of local and/or regional significance. Selection criteria safety, sustainability, equity, economic competitiveness, mobility, and community connectivity.

Bus & Bus Facilities Competitive Grants -

• This existing \$2 billion program at the Department of Transportation provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities – as well as capital funding for low or no emissions bus projects.

Infrastructure for Rebuilding America (INFRA) Grants -

• This Department of Transportation program supports highway and rail projects of regional and economic significance. Learn more about how to apply <u>here</u>.

Safe Streets and Roads for All

• This new \$5 billion competitive grant program at the Department of Transportation will provide funding directly to and exclusively for local governments to support their efforts to advance "vision zero" plans and other complete street improvements to reduce crashes and fatalities, especially for cyclists and pedestrians.

Charging and Fueling Infrastructure Grants -

• In addition to the \$5 billion formula program distributed to states, this \$2.5 billion discretionary grant program to fund the strategic deployment of publicly accessible electric vehicle charging infrastructure, as well as hydrogen, propane, and natural gas fueling infrastructure,

Rural Surface Transportation Grant -



Other Federally Supported Grant Programs

The **Highway Safety Improvement Program (HSIP)** supports projects that improve the safety of road infrastructure to reduce traffic fatalities and serious injuries. The Congestion Mitigation and Air Quality Improvement Program (CMAQ) supports projects and programs that reduce emissions of transportation-related pollutants, particularly emissions resulting from traffic congestion.

The **Transportation Alternatives Program (TAP)** is a set aside of Surface Transportation Block Grant funding that supports nonmotorized transportation needs.

Using ARPA to Leverage Infrastructure Funding

Non-federal match for IIJA programs	 Many IIJA programs require a local match – generally, anywhere from 10-20% of the total award Under revenue loss, CLFRF can be used as the local match Outside of revenue loss, CLFRF can be used as the local match for certain broadband and Bureau of Reclamation programs
Building internal capacity for new or expanded programs	 CLFRF can be used to hire additional staff, including grants and program staff Under revenue loss, CLFRF can be used to fund application and pre-project costs. If the application is successful, these funds could be reimbursable
Supporting community capacity for new or expanded programs	 Use CLFRF to provide nonprofits with financial assistance geared towards building community capacity to support IIJA goals. Take advantage of flexibility to classify nonprofits as beneficiaries under CLFRF to simplify delivery of funds Engage stakeholders in a joint planning process to assess and prioritize community needs and develop a strategic allocation methodology for pursuing CLFRF and IIJA funding opportunities

IRA - The Inflation Reduction Act

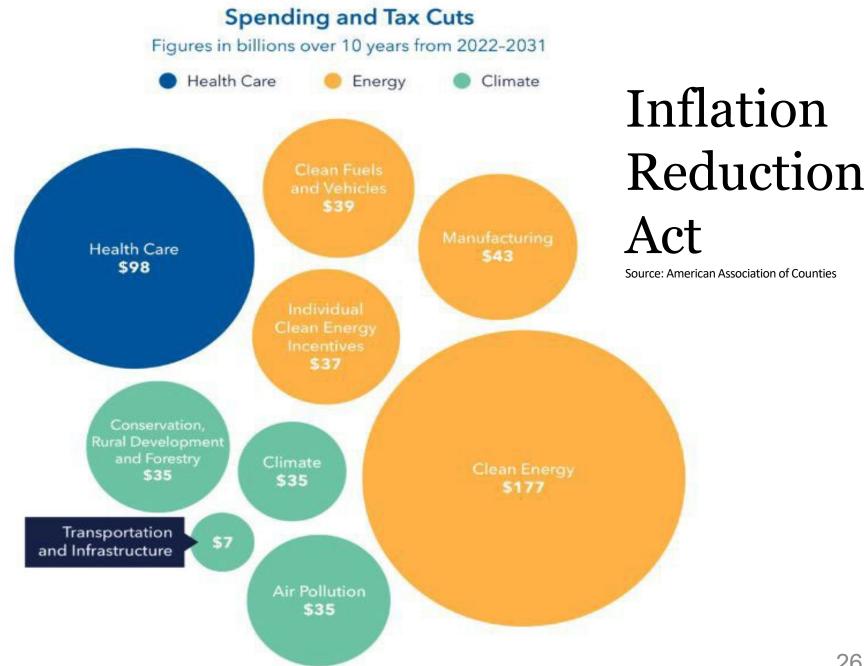
\$300+ billion in deficit reduction,

\$369 billion in climate and energy-related programs, and

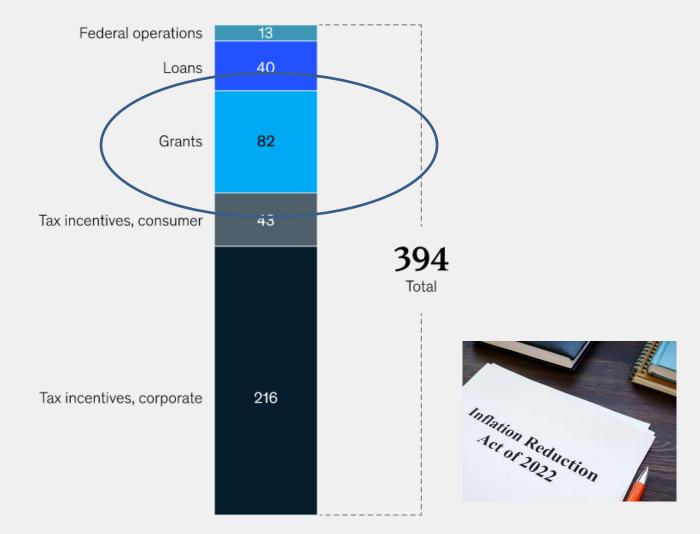
\$64 billion in extending the expansion of *Affordable Care Act* premium subsidies.

\$4.70 \$20.90 \$23.40 1 \$46.40 \$47.70 \$250.60 \$100.00 \$300.00 \$0.00 \$50.00 \$150.00 \$200.00 \$250.00 Transportation and Electric Vehicles Environment Agriculture Manufacturing Energy

IRA Funding Breakdown



Energy and climate change funding in the Inflation Reduction Act, \$ billion



Note: This exhibit reflects analysis of the appropriation figures contained in the Inflation Reduction Act, as well as those reported by the Congressional Budget Office and Joint Committee on Taxation. This analysis may differ from other analyses due to differences in methodology. Source: Inflation Reduction Act of 2022, H.R. 5376, 117th Cong. (2021–22)

IRA-Guidebook

Spreadsheet of Funding Opportunities

 Along with the guidebook, the White House also released a <u>downloadable, searchable</u> <u>spreadsheet</u> to navigate the various funding opportunities.

Building a Clean Energy Economy:

A GUIDEBOOK TO THE INFLATION REDUCTION ACT'S INVESTMENTS IN CLEAN ENERGY AND CLIMATE ACTION

CLEANENERGY.GOV

JANUARY 2023, VERSION 2



Funding for Local & Tribal Gov't

ESTABLISHES A GREENHOUSE GAS REDUCTION FUND

\$27 BILLION IN FY 2022

The IRA establishes a Greenhouse Gas Reduction Fund at EPA that provides grants to state and local governments and acts similarly to a national green bank, which encourages the leveraging of public dollars with private financing.

ESTABLISHES AN ENVIRONMENTAL JUSTICE BLOCK GRANT

\$3 BILLION IN FY 2022

The IRA establishes a \$3 billion Environmental Justice Block Grant at EPA. Grants will be awarded for a period of three years to carry out projects that benefit disadvantaged communities, including:

CREATES A NEW CLIMATE POLLUTION REDUCTION GRANT PROGRAM

\$5 BILLION IN FY 2022

The IRA establishes a \$5 billion Climate Pollution Reduction Grant Program at EPA, which will award funding to state and local governments and other eligible entities, for greenhouse gas air pollution planning and implementation activities.

ESTABLISHES A METHANE EMISSIONS REDUCTION PROGRAM

\$1.55 BILLION IN FY 2022

Funding for Local & Tribal Gov't

Appropriates Funding for Building Energy Code Adoption

\$1 BILLION IN FY 2022

Provides Funding for Energy and Water Efficiency in Affordable Housing
 \$1 BILLION IN FY 2022

Creates New Clean Heavy-Duty Vehicle Program
 \$1 BILLION IN FY2022

Creates New Program for Disadvantaged and Underserved Communities at FHWA
 \$3.2 BILLION IN FY 2022

• Provides Funding to Address Air Pollution

\$280.5 MILLION IN FY 2022

Provides Funding to Address Air Pollution at Schools

\$50 MILLION IN FY 2022

Establishes a Low Emissions Electricity Program

Source: National Association of Counties Legislative Analysis IRA

Program Name	Agency Name	Funding Amount
Power Marketing Administration Transmission Borrowing Authority	Department of Energy	\$10,000,000,000
Regional Clean Hydrogen Hubs	Department of Energy	\$8,000,000,000
Civil Nuclear Credit Program	Department of Energy	\$6,000,000,000
Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency	Department of Energy	\$5,000,000,000
Preventing Outages and Enhancing the Resilience of the Electric Grid / Hazard Hardening	Department of Energy	\$5,000,000,000
Four Regional Clean Direct Air Capture Hubs	Department of Energy	\$3,500,000,000
Weatherization Assistance Program	Department of Energy	\$3,500,000,000
Battery Materials Processing Grants	Department of Energy	\$3,000,000,000
Battery Manufacturing and Recycling Grants	Department of Energy	\$3,000,000,000
Smart Grid Investment Matching Grant Program	Department of Energy	\$3,000,000,000
Carbon Capture Demonstration Projects Program	Department of Energy	\$2,537,000,000
Transmission Facilitation Program	Department of Energy	\$2,500,000,000
Carbon Storage Validation and Testing	Department of Energy	\$2,500,000,000
Advanced Reactor Demonstration Program	Department of Energy	\$2,477,000,000
Carbon Dioxide Transportation Infrastructure Finance and Innovation Program	Department of Energy	\$2,100,000,000
Energy Improvement in Rural or Remote Areas	Department of Energy	\$1,000,000,000
Clean Hydrogen Electrolysis Program	Department of Energy	\$1,000,000,000
Carbon Capture Large-Scale Pilot Programs	Department of Energy	\$937,000,000
Advanced Energy Manufacturing and Recycling Grants	Department of Energy	\$750,000,000
Critical Material Innovation, Efficiency, And Alternatives	Department of Energy	\$600,000,000
Rehabilitation of High Hazard Potential Dams	Department of Homeland Security	\$585,000,000
Maintaining and Enhancing Hydroelectricity Incentives	Department of Energy	\$553,600,000
Energy Efficiency and Conservation Block Grant Program	Department of Energy	\$550,000,000
Purchase of Power and Transmission Services	Department of Energy	\$500,000,000
State Energy Program	Department of Energy	\$500,000,000
Clean Hydrogen Manufacturing Recycling Research, Development, and Demonstration Program	Department of Energy	\$500,000,000
Industrial Emission Demonstration Projects	Department of Energy	\$500,000,000
Grants for Energy Efficiency and Renewable Energy Improvements at Public School Facilities	Department of Energy	\$500,000,000
Industrial Research and Assessment Center Implementation Grants	Department of Energy	\$400,000,000
Energy Storage Demonstration and Pilot Grant Program	Department of Energy	\$355,000,000
Earth Mapping Resources Initiative	Department of the Interior	\$320,000,000
Carbon Utilization Program	Department of Energy	\$310,140,781
Assisting Federal Facilities with Energy Conservation Technologies Grant Program	Department of Energy	\$250,000,000
Energy Efficiency Revolving Loan Fund Capitalization Grant Program	Department of Energy	\$250,000,000
Cost-effective Codes Implementation for Efficiency and Resilience	Department of Energy	\$225,000,000
National Dam Safety Program	Department of Homeland Security	\$215,000,000

TOTAL - CLEAN E	\$74,952,140,781	
Capital Improvement and Maintenance for Dams	\$10,000,000	
Building, Training, And Assessment Centers	Department of Energy Department of	\$10,000,000
Career Skills Training	Department of Energy	\$10,000,000
Lithium-Ion Recycling Prize	Department of Energy	\$10,000,000
Energy Efficient Transformer Rebates	Department of Energy	\$10,000,000
Extended Product System Rebates	Department of Energy	\$10,000,000
Pumped Storage Hydropower Wind and Solar Integration and System Reliability Initiative	Department of Energy	\$10,000,000
Pre-Commercial Direct Air Capture Prize Competitions	Department of Energy	\$15,000,000
New Solar Research & Development	Department of Energy	\$20,000,000
Solar Recycling Research & Development	Department of Energy	\$20,000,000
Hydropower Research, Development, and Demonstration	Department of Energy	\$36,000,000
National Marine Energy Centers	Department of Energy	\$40,000,000
Wind Energy Tech Recycling Research & Development	Department of Energy	\$40,000,000
Solar Energy Research and Development	Department of Energy	\$40,000,000
Energy Auditor Training Grant Program	Department of Energy	\$40,000,000
Energy Efficiency Materials Pilot Program	Department of Energy	\$50,000,000
Wind Energy Technology Program	Department of Energy	\$60,000,000
Marine Energy Research, Development, and Demonstration	Department of Energy	\$70,400,000
Critical Material Supply Chain Research Facility	Department of Energy	\$75,000,000
Section 243 Hydroelectric Efficiency Improvement Incentives (Sec 40332)	Department of Energy	\$75,000,000
Enhanced Geothermal Systems and Pilot Demonstrations	Department of Energy	\$84,000,000
Carbon Capture Tech Program 962 Of EPA (Sec 40303) Commercial Direct Air Capture Technology Prize Competition	Department of Energy Department of Energy	\$100,000,000
Front-End Engineering and Design Program Out Activities Under	Agriculture	\$118,000,000
Watershed Rehabilitation Program	Department of Energy	
Hydroelectric Production Incentives	Department of Energy	\$125,000,000
Battery and Critical Mineral Recycling	Department of Energy	\$125,000,000
Rare Earth Security Activities	Department of Energy	\$127,000,000
Long-Duration Energy Storage Demonstration Initiative and Joint Program Rare Earth Elements Demonstration Facility	Department of Energy Department of Energy	\$150,000,000
Industrial Research and Assessment Centers	Department of Energy	\$150,000,000
Energy and Minerals Research Facility	Department of the Interior	\$167,000,000

Clean Energy and Power - \$74,952,140,781

		Funding	I	I	I	۰ <u>–</u>	1	
Program Name	Agency Name	Amount		Department of Agriculture	\$250,000,000	orce	Department of Agriculture	\$50,000,000
Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Formula	Department of Transportation	\$7,299,999,998	ent And Maintenance - Legacy Road And Program	Department of Agriculture	\$250,000,000	ence	Department of Energy	\$50,000,000
Flood Mitigation Assistance Grants (National Flood Insurance	Department of Homeland	\$3,500,000,000	erior Wildfire Management - Preparedness	Department of the Interior	\$245,000,000		Department of Energy	\$50,000,000
Act Sec 1366) Coastal Storm Risk Management, Hurricane, And Storm	Security Department of Defense –	\$2,550,000,000	als and Emergency Preparedness Grants	Department of Transportation	\$234,125,000		Department of the Interior	\$50,000,000
Damage Reduction Projects	Army Corps of Engineers Department of Defense –	\$2,550,000,000	agement	Department of Commerce	\$207,000,000]	Department of the Interior	\$50,000,000
Inland Flood Risk Management Projects	Army Corps of Engineers	\$2,500,000,000	vironmental Infrastructure Assistance	Department of Defense –	\$200,000,000	eral Lands	Department of the Interior	\$50,000,000
Aquatic Ecosystem Restoration Projects	Department of Defense – Army Corps of Engineers	\$1,900,000,000	Passage	Army Corps of Engineers Department of the Interior	\$200,000,000	1	Department of Defense – Army Corps of Engineers	\$45,000,000
Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Discretionary	Department of Transportation	\$1,400,000,000	scape Restoration Partnership Program	Department of Agriculture	\$180,000,000	t Were	Department of Defense – Army Corps of Engineers	\$45,000,000
Promoting Resilient Operations for Transformative, Efficient,	Department of	\$1,400,000,000	ath Basin	Department of the Interior	\$162,000,000	ites	Department of the Interior	\$45,000,000
and Cost-Saving Transportation (PROTECT) - Discretionary Building Resilient Infrastructure and Communities (Robert T	Transportation Department of Homeland		m	Department of Defense – Army Corps of Engineers	\$160,000,000		Department of Homeland	\$38,800,000
Stafford Act Section 203(i))	Security	\$1,000,000,000	ts Via States And Tribes	Department of Agriculture	\$160,000,000	1	Security Department of Homeland	
Community Wildfire Defense Grant Program For At-Risk Communities	Department of Agriculture	\$1,000,000,000	Restoration Contracts	Department of Agriculture	\$150,000,000	1	Security	\$35,000,000
State and Local Cybersecurity Grant Program	Department of Homeland Security	\$1,000,000,000	silience - Community Relocation	Department of the Interior	\$130,000,000		Department of Defense – Army Corps of Engineers	\$30,000,000
Wildfire Management - Fuels Management	Department of the Interior	\$878,000,000	l Observing Systems	Department of Commerce	\$100,000,000	of 2020	Department of Defense –	\$30,000,000
Reforestation Trust Fund (Replant Act)	Department of Agriculture	\$528,000,000	nd Recovery Fund	Department of Homeland Security	\$100,000,000	Units Of	Army Corps of Engineers	10 7 7 7 10
Hazardous Fuels Management	Department of Agriculture	\$514,000,000	ects To Improve Watershed Health	Department of the Interior	\$100,000,000	'se-911	Department of Agriculture	\$30,000,000
Hazard Mitigation Revolving Loan Funds/Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) Act	Department of Homeland	\$500,000,000	ation For Biochar And Innovative Wood	Department of Agriculture	\$100,000,000	t	Department of the Interior	\$26,000,000
(Robert T Stafford Act, Sec 205)	Security	φ300,000,000	st Landscape Restoration Program	Department of Agriculture	\$100,000,000	ation	Department of the Interior	\$23,668,000
Watershed And Flood Prevention Operations	Department of Agriculture	\$500,000,000	ion	Department of Agriculture	\$100,000,000	1	Department of Agriculture	\$20,000,000
National Oceans and Coastal Security Fund	Department of Commerce	\$492,000,000	on Grants	Environmental Protection	\$100,000,000	1	Department of Agriculture	\$20,000,000
Flood and Inundation Mapping and Forecasting, Water Modeling, and Precipitation Studies	Department of Commerce	\$492,000,000	getation On Federal/Non-Federal Land	Agency Department of Agriculture	\$100,000,000		Department of the Interior	\$17,000,000
Habitat Restoration	Department of Commerce	\$491,000,000	agement on Federal Lands Program and				Department of Homeland Security	\$14,500,000
Federal Wildland Firefighter Salaries And Expenses	Department of Agriculture	\$480,000,000	agement on Cooperative Lands Program	Department of Agriculture	\$100,000,000	, and Risks	Department of Homeland	
Continuing Authorities Program (Under Flood Control Act And River And Harbor Act)	Department of Defense – Army Corps of Engineers	\$465,000,000	ent And Maintenance - Construction And oads For Forest Restoration Projects That	Department of Agriculture	\$100,000,000	, and KISKS	Security Department of Homeland	\$13,400,000
Hazardous Fuels (Mechanical Thinning And Timber Harvesting, Precommercial Thinning In Young Growth)	Department of Agriculture	\$400,000,000	isk 'und	Department of the Interior	\$100,000,000		Security	\$12,800,000
Financial Assistance To Facilities That Purchase And Process	Department of Agriculture	\$400,000,000	inding For Invasives	Department of the Interior	\$100,000,000	c ronmental	Department of Agriculture	\$10,000,000
Byproducts For Ecosystem Restoration Projects			ice	Department of Agriculture	\$88,000,000	Program		
Grants For States And Tribes For Voluntary Restoration	Department of the Interior	\$400,000,000	silience - Adaptation Planning	Department of the Interior	\$86,000,000		Department of Agriculture	\$10,000,000
Burned Area Recovery Department of Interior Wildfire Management - Burned Area	Department of Agriculture	\$325,000,000	mputing	Department of Commerce	\$80,000,000	with	Department of the Interior	\$10,000,000
Reĥabilitation	Department of the Interior	\$325,000,000	ire Finance and Innovation Program	Department of Defense –	\$75,000,000	1	Department of Agriculture	\$8,000,000
Colorado River Drought Contingency Plan	Department of the Interior	\$300,000,000	rt to Implement National Seed Strategy	Army Corps of Engineers Department of Agriculture	\$70,000,000	-	Department of Agriculture	\$5,000,000
Emergency Watershed Protection Program	Department of Agriculture	\$300,000,000	anding (Or Other) For National Revegetation		17-7		Department of Homeland Security	\$4,000,000
Flood Control and Coastal Emergencies	Department of Defense – Army Corps of Engineers	\$251,000,000		Department of the Interior Department of Homeland	\$70,000,000		Department of Homeland	\$2,800,000
Cybersecurity for the Energy Sector Research, Development, and Demonstration Program	Department of Energy	\$250,000,000	ture Security and Resilience Research	Security	\$69,806,250	ıg At-Risk	Security Department of Agriculture	\$1,200,000
Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program	Department of Energy	\$250,000,000	itegy	Department of Agriculture	\$60,000,000		Department of Homeland	
Aquatic Ecosystem Restoration And Protection Projects	Department of the Interior	\$250,000,000	1	Department of Commerce Department of Commerce	\$50,000,000		Security	\$1,000,000
Prescribed Fires	Department of Agriculture	\$250,000,000	Observing Systems	*	\$50,000,000	-	TOTAL - RESILIENCE	\$37,866,099,248
			- i Observing Systems	Department of Commerce	\$50,000,000			

Resilience - \$37,8667,099,248

Upcoming Funding Opportunities

Energy Efficiency and Conservation Block Grant (EECBG) Charging and Fueling Infrastructure – Corridor and Community Grants Strengthening Mobility and Revolutionizing Transportation (SMART) Grants

Building Resilient Infrastructure and Communities (BRIC) Flood Mitigation Assistance Grants

Reconnecting Communities Pilot Program

Justice40 Initiative (J40)

Goal of delivering 40% of the overall benefits of relevant federal investments to disadvantaged communities. The full list of Justice40 covered programs is available here.

Requiring all federal investments in climate and clean energy to deliver at least 40% of the benefits to disadvantaged communities that are marginalized, underserved, and overburdened by pollution.

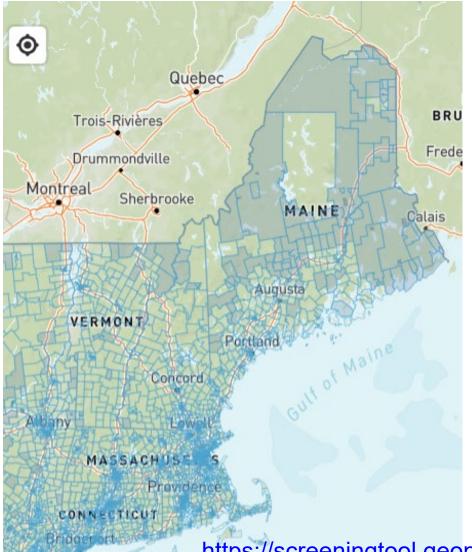
• <u>Interim implementation guidance</u> applies to climate change, clean energy and energy efficiency, clean transportation, affordable and sustainable housing, remediation and reduction of legacy pollution, critical clean water and wastewater infrastructure, and training and workforce development.

Disadvantaged communities are defined differently at federal, state, and local levels, which may shape how cities, local leaders, and community partners plan and implement projects and programs.

Lawyers for Good Governance <u>released a guide</u> breaking down these differences across states.

Justice 40 Eligible Census Tracks

climate and economic justice screening tool



- \succ 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 are highlighted in dark blue on the map.

Finding Grant Programs

Within the competitive funding category a variety of funding sources and program types exist.

• <u>https://www.grants.gov/learn-grants/grant-programs.html</u>

Federal Grants, Funding & Benefit Programs

• To sort through the federal grant programs, the authoritative source is the <u>Catalog of Federal</u> <u>Domestic Assistance (CFDA)</u>. This catalog lists all of the available funding programs to all levels of government, nonprofit organizations, for-profit businesses, and other eligible entities.

• <u>Search Grants</u> within Grants.gov allows you to search, filter, and apply for specific opportunities to receive funding from one of these programs.

 National League of Cities (NLC), in partnership with Bloomberg Philanthropies, announced the Local Infrastructure Hub: Support for U.S. Cities and Towns to Put Federal Funding to Work for Residents!



National League of Cities Search Tool

Available Programs Problem Solved			Program Description			City Eligibility		Click here to follow link	
0	All	\sim	Search	Q	0	All	\sim	Reset Filters	
380									

Problem Solved	Program Name	Bureau Name	Funding Amount	Program Description	Eligible Uses	Recipients	Funding Mechanism	City Eligibility ▼
Roads, Bridges and Major Projects	Advanced Transportation Technologies & Innovative Mobility Deployment	Federal Highway Administration	\$900,000,000	The Advanced Transportation Technologies & Innovative Mobility Deployment program will make competitive grants to deploy, install, and operate advanced transportation technologies.	Grants should improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment	State or local government, a transit agency, metropolitan planning organization, or a multi-jurisdictional group or a consortia of research institutions or academic institutions. The term "multi-jurisdictional group" means any combination of State governments, local governments, metropolitan planning agencies, or transit agencies that has signed a written agreement to implement the advanced transportation technologies deployment initiative across jurisdictional boundaries.	Competitive Grants, Cooperative Agreements, other contracts	Yes
Airports	Airport Infrastructure Grants	Federal Aviation Administration	\$15,000,000,000	The funds are allocated in the 3 buckets: Primary Allocation, Non-Primary Allocation, Contract Towers	Project eligibility tracks Passenger Facility Charge eligibility. With the exception of Debt Service. Bipartisan Infrastructure Law specifically states the funds cannot be used for Debt Service.	Public agency, Private entity, state and Tribal Government owning a public use National Plan of Integrated Airport Systems airport. Airports eligible for Airport Infrastructure Grants include Primary airports, certain cargo airports, and most general aviation/commercial service airports that are not primary airports but in the National Plan of Integrated Airport Systems. This amounts to approximately 3,100 airports.	Grant	Yes
Transportation	All Stations Accessibility Program	Federal Transit Administration	\$1,750,000,000	Provides capital funding to upgrade the accessibility of legacy rail fixed guideway public transportation systems for people with disabilities, including those who use wheelchairs.	Capital funding for purposes described above.	States and local government authorities.	Grant	Yes
Regional	Appalachian Area Development: Allocations to ARC States	Appalachian Regional Commission	\$100,000,000	Program will provide Area Base Development Program grant allocations to ARC's States for activities that help bring the 13-state Appalachian Region into economic parity with the Nation. Each state will operate its own competitive application process. The ARC states are Alabama, Georgia, Kentucky, Maryland, Mississippi, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Virginia, and West Virginia.	Eligible uses will support the Appalachian Regional Commission goals of Building Appalachian Businesses; Building Appalachia's Workforce Ecosystem; Building Appalachia's Infrastructure; Building Regional Culture and Tourism; and Building Community Leaders and Capacity.		Grant, Cooperative Agreement	Yes

https://www.nlc.org/resource/infrastructure-bill-insights

Resources for Federal Grant Information

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Search Grants within **Grants.gov** allows you to search, filter, and apply for specific opportunities to receive funding from one of these programs.

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<u>sam.gov</u> -The System for Award Management hosted by the General Services Administration contains detailed Assistance Listings of grant and other assistance programs; discussions of eligibility criteria, application procedures, and estimated obligations; and related information.

<u>USASpending.gov</u> - Current and updated grant receipt information by State and local governments and other non-Federal entities including contract and loan information

bea.gov/national - The Bureau of Economic Analysis provides data on the National income and product accounts, a broad statistical concept encompassing the entire economy including data on Federal grants to State and local governments.

The Federal Audit Clearinghouse maintains an online database and provides public access to audit reports conducted under OMB guidance located at 2 CFR part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. Information is available for each audited entity, including the amount of Federal money expended by program and whether there were audit findings.

Information on grants and awards can be found through individual Federal Agencies' websites:

- USDA Current Research Information System, <u>https://cris.nifa.usda.gov/</u>
- Department of Defense Medical Research Programs, <u>https://cdmrp.army.mil/search.aspx</u>
- Department of Education, Institute of Education Sciences, Funded Research Grants and Contracts, <u>https://www2.ed.gov/fund/grants-apply.html</u>
- HHS Grants, <u>https://www.hhs.gov/grants/grants/index.html</u>
- HHS Tracking Accountability in Government Grants System, <u>https://taggs.hhs.gov/AdvancedSearch.cfm</u>
- National Institutes of Health Grants and Funding, <u>https://grants.nih.gov/funding/index.htm</u>
- HUD Grants, https://www.hud.gov/program_off%20ices/spm/gmomgmt/gra ntsinfo
- DOJ Grants, <u>https://www.justice.gov/grants</u>
- DOL Employment and Training Administration, Grants Awarded, <u>https://www.doleta.gov/grants/grants_awarded.cfm</u>
- Department of Transportation Grants, https:// www.transportation.gov/grants
- EPA Grants, <u>https://www.epa.gov/grants</u>
- National Science Foundation Awards, <u>https://www.</u> <u>nsf.gov/awardsearch/</u>
- Small Business Innovation Research and Small Business Technology Transfer Awards, https:// www.sbir.gov/sbirsearch/award/all
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A		В	С				
City and County E	ECBG Grant Ca	alculator					
Direct Formula EECBG Funding Allocation Estimates for Local Governments							
	American Cities						
-	Climate Challenge						
	RENEWABLES ACCELERATOR						
RENEWABLES ACCELERATOR							
	User Selection						
County or City:		City					
State:		Michigan					
City:		Pontiac city, Michigan					
	De	sults					
Eligible for Local Covernment Alt			Nee				
Carriero Merenza por en la	Eligible for Local Government Alternative 1 formula allocation? Yes						
	Eligible for Local Government Alternative 2 formula allocation? Yes FY22 Total Estimated EECBG Funding Allocation \$137,077						
			+				
	N	otes					
These estimates are modeled on the formulas in Appendix 1 and 2 of the EECBG formula grant notice of							
availability. All data is from 2020, except for population estimates for cities that cross county boundaries							
(2010). As a result, allocation estimates for counties with cities that are partially located within the county							
boundaries may be inacurate if population in those cities has changed substantially from 2010 to 2020.							
If the selected city or county is not allocated funding, this means they did not meet the population eligibility criteria for EECBG formula grants. For counties, all population figures are adjusted to reflect only the balance of							
their population excluding the populations of any eligible entities therein.							
their population excitating the populations of any engine entities therein.							
NOTE: The current list of municipalities listed under the 'City' category is being finalized. The calculator will be							
updated with a full representation	on of townships and o	ther units of government after inte	grating alternative				
datasets needed for calculations.	. Once complete, we	will provide a note on the landing w	webpage for the				
calculator download that this pro	ocess is complete. In t	he meantime, the tool remains acc	curate for the majority				
EECBG Calculat	or 🔒 Calcula	tions 🔒 About 🕂					

https://cityrenewables.org/resources/city-and-county-eecbg-grant-calculator-direct-form ula-eecbg-funding-allocation-estimates-for-local-governments/

Federal Funding Opportunities for Local Decarbonization

https://cityrenewables.org/ffold



Guidance • Tools & Resources • City Actions • About **Q**

FUNDING GUIDANCE

Federal Funding Opportunities for Local Decarbonization

Navigating federal funding for local climate action and making strategic decisions on how to best pursue opportunities can be overwhelming and challenging. This tool helps local governments prioritize and leverage existing federal funding to advance system-wide energy transition goals—from block grants and technical assistance to competitive grants and loans. Use the filters below to filter available funding sources automatically and focus on the funding sources relevant to your project, goals, and community.

Download All Funding Opportunities (Excel)

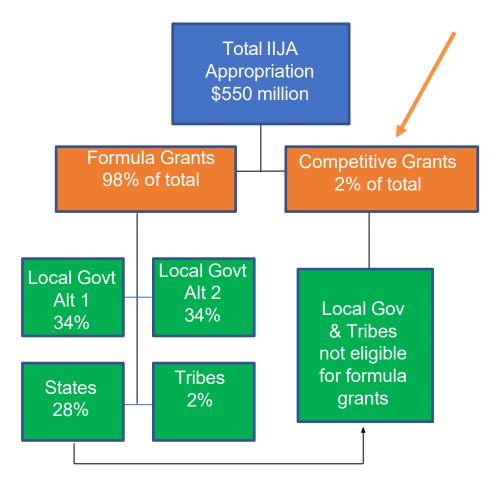
DECARBONIZATION SECTOR	PROJECT TYPE	PROJECT PHASES	FUNDING TYPE	APPLICANT TYPE
-	-	-		-

A look back – Grant Opportunities

Opening Date	NOFO	Agency	Funding	Closing Date
Closing soon	Enabling Middle Mile Infrastructure (broadband)	NTIA	\$1 billion	9/30/2022
Closing soon	Brownfield Grants	EPA	\$1.2 billion	11/22/2022
Closing soon	Coastal Habitat Restoration Grants for Underserved Communities	NOAA	\$10 million	10/5/2022
Closing soon	Rural ReConnect Program (broadband)	USDA	\$1.15 billion	11/2/2022
September	National Culvert Removal Program	DOT	\$1 billion	ТВА
CLOSED	Local and Regional Project Assistance Grants (RAISE)	DOT	\$2.25 billion in 2022	4/4/2022
CLOSED	Rural Surface Transportation Grant Program	DOT	\$1 billion	5/23/2022
CLOSED	INFRA and Mega Grants	DOT	\$7.2 and \$5 billion	5/23/2022
CLOSED	Low or No Emissions Bus Grants	DOT	\$5.6 billion	5/31/2022
CLOSED	Pilot Program for Transit Oriented Development	DOT	\$68.8 million	7/25/2022
CLOSED	Clean School Bus Program	DOT	\$5 billion	8/19/2022
CLOSED	Safe Streets and Roads for All	DOT	\$5 billion	9/15/2022

Energy Efficiency and Conservation Block Grant Program (EECBG)

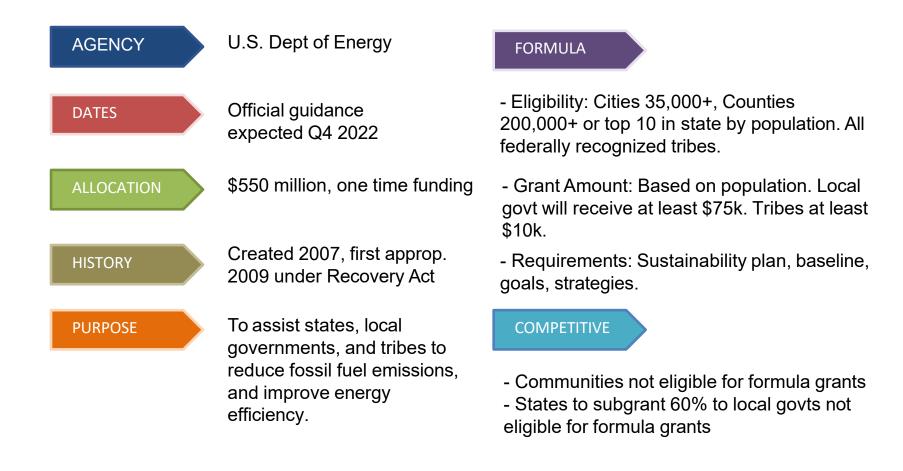
Distribution of Funding



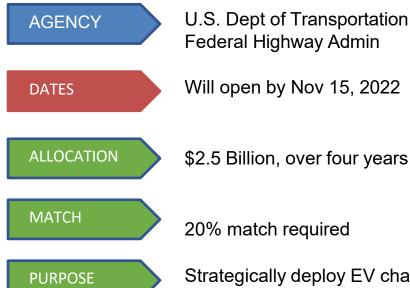
Eligible Uses

- 1. Energy efficiency and conservation strategy development
- 2. Technical consultant services to develop strategy
- 3. Building energy audits
- 4. Financial incentive programs for energy efficiency
- 5. Grants to NGOs and government agencies for energy efficiency retrofits
- 6. Developing building energy efficiency and conservation programs
- 7. Developing transportation energy efficiency and conservation programs
- 8. Building codes and inspections for building energy efficiency
- 9. Energy distribution technologies
- 10. Material conservation programs, including recycling
- 11. Reduce and capture methane and other greenhouse gases
- 12. Traffic signals and street lighting
- 13. Renewables on government buildings
- 14. Programs for financing, purchasing, and installing energy efficiency, renewable energy, and zero emissions transportation

Energy Efficiency and Conservation Block Grant Program (EECBG)



Charging and Fueling Infrastructure -Corridor and Community Grants

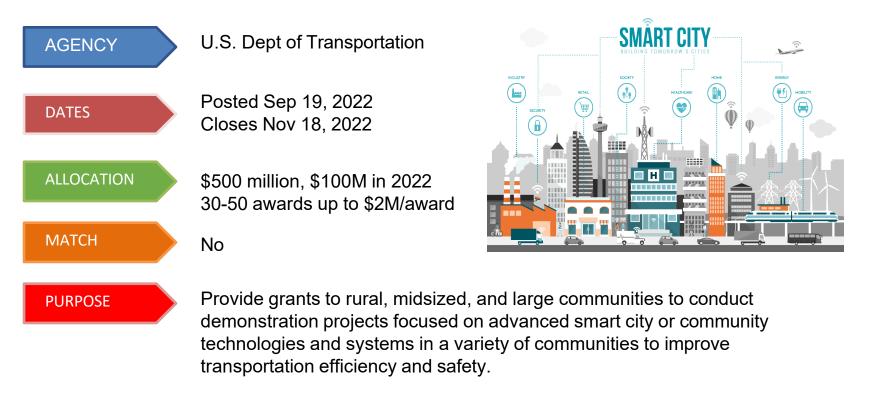




Strategically deploy EV charging and other alternative fueling infrastructure along designated alternative fuel corridors and in communities.

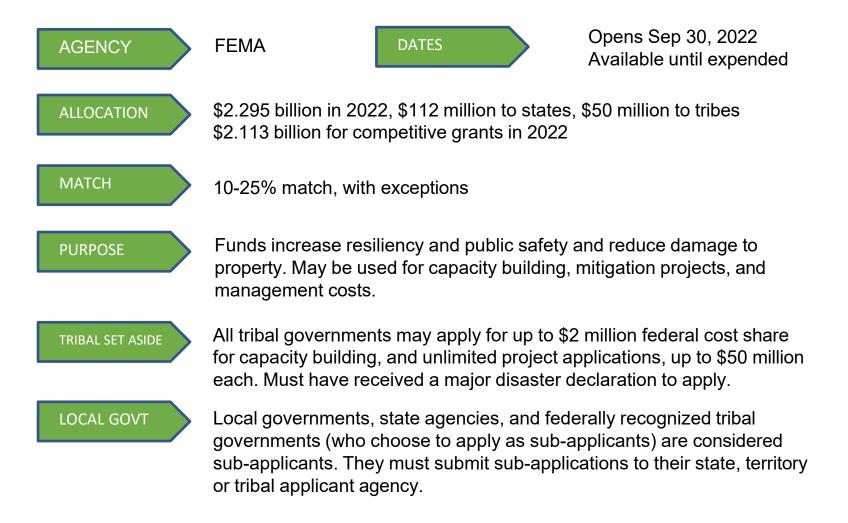
At least 50% must be used for **community grant program** to install EV charging and alternative fuels in locations on public roads, schools, parks and parking facilities. Grants will be prioritized for rural areas, low- and moderate- income neighborhoods, and communities with a low ratio of private parking spaces or high ratios of multiunit dwellings.

Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program

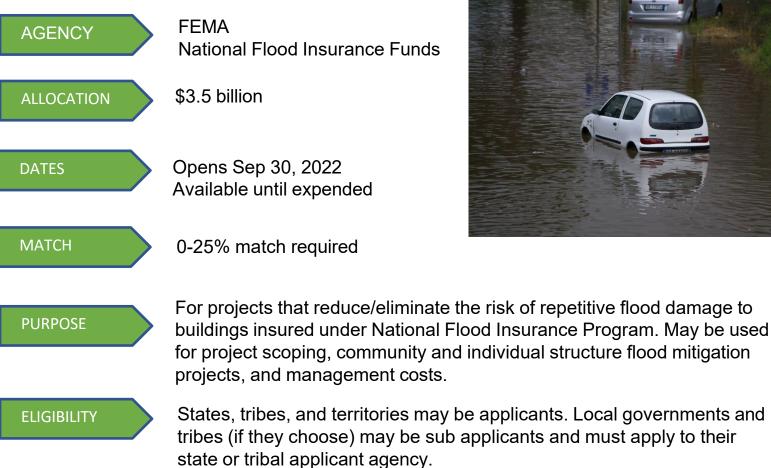


- -Coordinate automation -Connected vehicles -Smart grid -Smart technology traffic signals
- -Intelligent, sensor-based infrastructure
- -Systems integration
- -Commerce delivery and logistics
- -Innovative aviation technology

Building Resilient Infrastructure and Communities (BRIC) Grant Program



Flood Mitigation Assistance Grants





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Reconnecting Communities Pilot Program





The first-ever Federal program dedicated to reconnecting communities that were previously cut off from economic opportunities by transportation infrastructure. Funding supports planning grants and capital construction grants, as well as technical assistance, to restore community connectivity through the removal, retrofit, mitigation, or replacement of eligible transportation infrastructure facilities.



States, local governments, federally recognized Tribal governments, metropolitan planning organizations, and nonprofit organizations.

IRA Tax Credits and Incentives

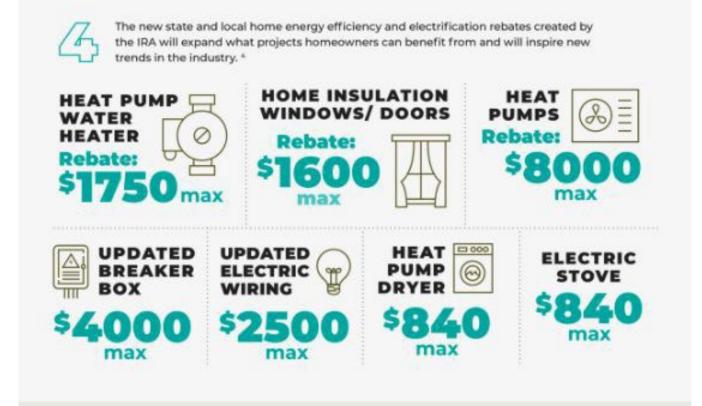
Explainer : <u>https://bipartisanpolicy.org/blog/inflation-reduction-act-summary-energy-climate-provisions/</u>



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IRA Tax Credits and Incentives (cont.)

White House Guide for Local Residents: https://www.whitehouse.gov/cleanenergy/?utm_source=cleanenergy.gov



5

Tax rebates for Electric Vehicles (EV) are expected to make sales demands go up — and with it, the need for home charging stations and a cheaper home energy source – solar! ^s



\$7500 for a new car



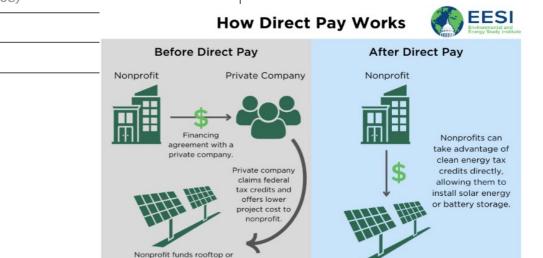
Local Governments Can Access <u>Direct Pay</u> for Clean Energy Projects

- Non-taxable entities participating in clean energy incentives can access a direct payment option in lieu of tax credits.
- Applicable for tax years starting after 12/ 31/2022 and ending 01/01/2033.
- Tax-exempt entities will be able to claim a refund for the excess taxes they paid or deemed to have paid.

The IRA includes the following new and expanded tax credits that are eligible for the direct pay option:

Production Tax Credits	Investment Tax Credits
Renewable Electricity Production Tax Credit (Section 45)	Energy Investment Tax Credit (Section 48)
Carbon Capture and Sequestration Tax Credit (45Q)	Advanced Energy Project Credit (48C)
Nuclear Power Production Tax Credit (45U) - New	Clean Electricity Investment Tax Credit (48E) - New
Clean Hydrogen Production Tax Credit (45V) - New	Commercial Clean Vehicle Credit (45W) - New
Advanced Manufacturing Production Tax Credit (45X) – New	Alternative Fuel Refueling Property Credit (30C)
Clean Electricity Production Tax Credit (45Y) - New	Но
Clean Fuel Production Credit (45Z) - New	Before Direct

The **direct pay option** allows certain non-taxable entities to directly monetize certain tax credits for entities such as state, local, and governments and others to <u>directly</u> <u>monetize specific tax credits</u>.



community solar project.

IRA DIRECT PAY COMMENT SHEET

Note: Key Labor Provisions

Applying Lessons from ARPA to IIJA & IRA Programs

- ✓ Equity and regional coordination are priorities under ARPA and IIJA
- ✓ Community feedback you received under ARPA can help inform your priorities for IIJA programs
- ✓ Local projects that couldn't be funded under ARPA could potentially be funded under IIJA programs
- ✓ 2 CFR 200 compliance requirements will generally be in place for programs under IIJA
- ✓ Program design and implementation, including reporting, that you've done under ARPA can help you do the same under IIJA programs

Grant Application Process and Timing

Pre-Award Phase (approximately 4 months)

- Funding Opportunity Announcement (FOA) published on Grants.gov
- Grant applications are due 30 to 60 days after the FOA is published
- Applications undergo review process (e.g., peer review, financial review) for 1-3 months

Award Phase (approximately 1-2 months)

- Funding recommendations become a final funding decision
- Grant-making agency sends Notice of Award (NOA) to successful grant applicant
- Post Award (approximately 1-5 years)

Implementation Phase

- Applicant does routine progress and financial reporting for the duration of the grant
- Grantors conduct audits and monitoring for the duration of the grant
- Closeout is the official ending to the grant

Is Your Community Ready? ARPA SLFRF provided a huge head start!

Register with GRANTS.gov - NOW!

If registered, new Unique Entity Identifier (UEI) requirement as of April 2022

Validate entity with SAM.gov System for Award Management

Register with FedConnect.net

Bridges the gap between government agencies, vendors, and grants applicants



FIND. APPLY. SUCCEED.





Key Issues for Cities and Towns



MATCHING FUNDS FOR VARIOUS FUNDING OPPORTUNITIES; REGISTERING FOR GRANT ELIGIBILITY (GRANTS.GOV); INTERNAL CAPACITY TO DEVELOP AND SUBMIT GRANT AND OTHER FUNDING APPLICATIONS; AND

INTERNAL CAPACITY TO ADMINISTER GRANT AWARDS.

START TO PLAN NOW

Identify	Identify Potential Local and/or Regional Collaborative Projects
Engage	Engage Stakeholders Early
Identify	Identify Grant Writing Capabilities
Monitor and Track	Monitor and Track Funding Opportunities
Be Ready	Be ready when funding announcement are released
Goal	Goal: Maximize Funding



Events & Training



REGISTRATION OPEN: Developing and Adopting Effective Financial Policies Webinar

Monday, June 5, 2023 - 5:30pm to 7:00pm

REGISTRATION OPEN: Introduction to Developing and Adopting Effective Financial Policies

REGISTRATION OPEN: Introduction to Internal Controls, Segregation of Duties, Fraud and Risk Webinar

Monday, June 12, 2023 - 5:30pm to 7:00pm

Introduction to Internal Controls, Segregation of Duties, Fraud and Risk



5:30 pm—7:00 pm Monday, June 12, 2023

Register HERE

REGISTRATION OPEN: The Right-to-Know Law and Public Meetings Webinar

Tuesday, June 13, 2023 - 12:00pm to 1:30pm

REGISTRATION OPEN: The Right-to-Know Law and Public Meetings Webinar

12:00 noon - 1:30 pm, Tuesday, June 13, 2023



NHMA Launches *FREE* Financial Policies Certificate Program

A new certificate program has launched to help municipal officials develop a long-term, strategic approach to financial management.



This series is of interest to members of the Governing Body, Town Managers, Town Administrators, Finance Officers, Treasurers, Town Clerks, Tax Collectors, Committee Chairs and Department Heads.

Internal Controls, Segregation of Duties, Fraud and	Wednesday, September 13, 2023	
Risk		9am-3:30pm
Policies for Operations and Budgeting	Wednesday, September 20, 2023	9am-11:30 am
Fund Balance Policy	Wednesday, September 20, 2023	1:00pm-3:30 pm
Revenue Policies	Wednesday, September 27, 2023	9am-11:30am
Expenditure Policies	Wednesday, September 27, 2023	1:00pm-3:30pm
Investment Policy	Wednesday, October 18, 2023	9am-11:30am
Debt Policy	Wednesday, October 18, 2023	1:00pm-3:30pm
Capital Planning and Fiscal Capacity	Wednesday, October 25, 2023	9am-3:30pm

These courses are flexibly designed so you can sign up for as many courses, or as few, as you want. Participants who take all the courses in the series earn a *Certificate of Completion* and get a free digital download of the publication **The Basics of Financial Policy** (a \$70.00 value).



Questions?