

Selected Federal Funding and Technical Assistance Sources for Building Upgrades

Link to Resource: <https://airtable.com/shrMlioWdQSV3OAds>

This resource is intended for informational purposes only and is **not** intended to be comprehensive or exhaustive. In every case, the best source of information for anything listed in this resource is that program/initiative itself. The guide is based on publicly available information on a range of available federal funding and prize opportunities that *could* be used by applicant teams for the Buildings Upgrade Prize (Buildings UP) to fund and/or strategize for the decarbonization of their building stock. The listing of a program on this page does not guarantee its availability to any applicant team. For any resource listed, the individual agency responsible for the program should be contacted for more information regarding eligibility and availability.

Note that this resource only covers some federal programs and does not include other critical sources of available funding such as philanthropic funding, state funding, utility funding, or local/municipal funding. Some links have been provided at the end of this document to resources about these additional potential funding sources.

How to Use this Resource

The Airtable has four tabs: **Eligibility Overview**; **Application Opportunities**; **Funding – Block Grants**; **Definitions**; and **Acronym and Definitions Overview**

Eligibility Overview provides a rough overview of what opportunities are available to which category of interested applicant (i.e. homeowners, non-profits)

Application Opportunities includes a mix of grant programs, tax incentives, and technical assistance opportunities, all of which require someone to apply for the opportunity. This section is broken down by type of award (i.e. tax credit vs. TA opportunity), eligible building type (commercial, multifamily, or single-family), restrictions or further descriptions (e.g. only tribal housing is eligible, only historic buildings are eligible), eligible uses, status, who applies, and to whom to apply.

Funding- Block Grants contains block grant programs – programs that provide noncompetitive to larger bodies (usually municipalities, counties, or states), who can then allocate that funding to different service providers in their jurisdiction. Applicants could reach out to the relevant jurisdiction to inquire as to how they are planning to allocate their funds in the current year.

Acronym and Definitions Overview provides a brief definition of relevant terms and abbreviations that are relevant to the programs listed (i.e. agency names, program abbreviations).

Filtering: Best Practices

The best way to use this resource is to first look at all options and then decide how to filter after. When filtering, the easiest way to take advantage of the resource is to **filter only by eligible building type or application status**. The limits of the platform make filtering by building description detail very complicated and unwieldy.

When filtering: use the “has any of” term, **NOT** “has only;” if you are looking for multifamily resources, and a resource is tagged “multifamily, single-family, commercial,” if you search for “has only multifamily” that resource will not appear.

The screenshot displays a web application interface for "Selected Federal Funding and Technical Assistance". The main content is a grid of funding opportunities. A filter dropdown menu is open, showing options for "Eligible Building Type" and "Status". The filter menu has two sections: "Where Eligible Building Type" and "Status". The "Eligible Building Type" section has a "has any of" dropdown and a "Select an option" dropdown. The "Status" section has a "has any of" dropdown and a "Select an option" dropdown. The "Eligible Building Type" options are Multifamily, Single-Family, Commercial, and TBD. The "Status" options are Open, Closed, and Pending. The grid shows various funding opportunities with columns for Name, Type, Status, and Building Description Detail. The grid is sorted by 1 field. The interface includes a search bar, a sidebar with navigation options, and a top navigation bar with tabs for Eligibility Overview, Application Opportunities, Funding - Block Grants, Acronyms and Definitions, and Help.

Name	Type	Status	Building Description Detail
1 Credit	Credit		
2 Credit	Credit		
3 Credit	Credit		
4 Credit	Credit		
5 Credit	Credit		
6 Tax Deduction	Tax Deduction		Affordable Housing Bonus
7 Climate Challenge	Program		Single-Family
8 Upgrade Prize (Buildings UP)	Prize	Commercial Multifamily Single-Family	
9 Energy to Communities (C2C)	Program	Commercial Multifamily Single-Family	
10 Land and Environmental Justice Block Grant	Grant	Multifamily Single-Family	Affordable Housing Emphasis
11 Pollution Reduction Grant (CPRG)	Grant	TBD	TBD
12 Economic Development Opportunities	Grant Loan	Commercial	Tribal Emphasis
13 LEAP	Prize	Commercial Multifamily Single-Family	Affordable Housing Emphasis
14 Community Clean Energy Coalition Prize	Prize	Commercial Multifamily Single-Family	Affordable Housing Emphasis
15 Loan Programs Office	Loan Loan Guarantees	Commercial Multifamily Single-Family	Large Projects Emphasis
16 Prize	Prize	Commercial Multifamily Single-Family	
17 Competitive Funding	Grant	Commercial Multifamily Single-Family	
18 and Healthy Schools Campaign	Program	Commercial	Schools Only
19 ng Rural Communities Prize	Prize	Commercial Multifamily Single-Family	Rural Emphasis
20 CLASS Prize	Prize	Commercial	Schools Only
21 Efficiency Materials Pilot Program for Nonprofits	Grant	Commercial	Nonprofit Buildings Only
22 Efficiency Revolving Loan Fund Capitalization Grant Program	Grant Loan	Multifamily Single-Family	

Example Use Case: if I want to find funding opportunities open now for multifamily affordable properties in rural areas that are not historically landmarked, I would filter: “eligible building types” “has any of” “multifamily” + add condition + “status” “has any of” “open.” I would then look at all the results:

Eligibility Overview		Application Opportunities		Funding - Block Grants		Acronyms and Definitions	
Views		Grid view		Hide fields		Filtered by Eligible Building Types, Status	
Group		Sorted by 1 field					
1	25C Tax Credit						
2	25D Tax Credit						
3	30C Tax Credit						
4	45L Tax Credit						
5	48E Tax Credit	Tax Credit	Commerical	Multifamily			
6	179D Tax Deduction	Tax Deduction	Commerical	Multifamily			
7	Better Climate Challenge	Program	Commerical	Multifamily	Single-Family		
8	Building Upgrade Prize (Buildings UP)	Prize	Commerical	Multifamily	Single-Family		
9	DOE Loan Programs Office	Loan Loan Guarantees	Commerical	Multifamily	Single-Family		
10	Energizing Rural Communities Prize	Prize	Commerical	Multifamily	Single-Family		
11	FHFA Affordable Housing Program	Grant Loan	Multifamily	Single-Family			
12	Historic Tax Credit (HTC)	Tax Credit	Commerical	Multifamily			
13	Housing Improvement Program (HIP)	Grant	Multifamily	Single-Family			
14	Lead Hazard Reduction Grant Program	Grant	Multifamily	Single-Family			
15	Low Income Home Energy Assistance Program (LIHEAP)	Grant	Multifamily	Single-Family			
16	Low Income Housing Tax Credit (LIHTC)	Tax Credit	Multifamily				
17	New Markets Tax Credit (NMTC)	Tax Credit	Commerical	Multifamily	Single-Family		
18	Title VI Loan Guarantee Program	Loan Guarantees	Multifamily	Single-Family			
19	Weatherization Assistance Program (WAP)	Grant	Multifamily	Single-Family			

I would then look at the "building description detail" column to see if any results were not relevant for my project. In this case, every program would be relevant for me except the historic tax credit program. I would then look at each relevant program's website for more information about how to apply for each program and more detailed requirements (i.e. what each program's definition of "affordable housing" is).

A Note on Building Description Details: Categories are designed to be as inclusive and broad as possible. For example, if your decarbonization zone includes affordable multifamily rental housing, you may be eligible to pursue funding listed as "multifamily" and "affordable housing" as well as "affordable housing bonus;" if your decarbonization zone includes affordable multifamily housing on tribal land, you may **additionally** be eligible to pursue funding listed as "tribal" or "tribal emphasis;" if your decarbonization zone focuses on single-family homes, you would not be eligible to pursue any resource listed as only eligible for "multifamily" funding, but could seek funding from the "single-family" listed options, etc.

The "About" section is taken from each program's website and is meant to be as overarching as possible. Websites, where available, link to the actual program website and are the most authoritative source of information about the program/opportunity.

The notes section, where relevant, describes any published limitations to the program. More information about limitations for funding and stacking may be published in the future and will be updated as publicly available.

A Note About Emphasis and Bonus

Emphasis: funding is intended for one type of building category but can be applied to other types; for example, a specific percentage of New Market Tax Credits funding dedicated to housing must go to affordable housing, but the remaining percentage is unrestricted.

Bonus: additional funding/support is awarded for buildings that match this category. For example, for the 48E tax credit, developers of buildings located in so-called “energy communities” (defined low-income communities) receive additional tax credits above the base 48E tax credit.

Application Status Explainer

-Awaiting Final Guidance – A program where initial guidance has been released, but additional guidance and information must be published before the opportunity will be considered open.

-Announced – Not Finalized: A program that has been funded and where some information has been released, but many details of the program (i.e., eligible applicants, allowable uses of funds, amount of funding per award) have yet to be announced.

-Closed – No longer able to be applied to. Some closed programs may reopen in the future, but there is no guarantee of that occurring.

-Open – available to apply for (for eligible teams). Many open programs have a specific closing date for applications, and interested applicants should examine program websites for application closing dates.

-Annual Application (for block grants): Block Grants that require a level of application (i.e., priority plan and audited expenses) for additional years of funding to be awarded.

Select Additional Links and Non-DOE Resources (last updated: February 14, 2023):

[Making Our Homes More Efficient: Clean Energy Tax Credits for Consumers | Department of Energy](#) for more info about IRA-related tax credits

The White House Guide to the Inflation Reduction Act: [Inflation-Reduction-Act-Guidebook.pdf \(whitehouse.gov\)](#); Starting at page 104, a comprehensive listing of rebates and programs funded through the Inflation Reduction Act can be found in this guidebook.

More information about the 25C and 25D tax credits can be found here: [Frequently asked questions about energy efficient home improvements and residential clean energy property credits \(irs.gov\)](#)

The DSire website, located here: [Database of State Incentives for Renewables & Efficiency® - DSIRE \(dsireusa.org\)](#), covers some state and local funding sources, including some utility funding

The DOE ZERH website for information about 45L tax credits for Zero-Energy Ready Homes: [45L Tax Credits for Zero Energy Ready Homes | Department of Energy](#)

EPA Tool Finder for Local Government Clean Energy Initiatives: [Tool Finder for Local Government Clean Energy Initiatives | US EPA](#)

Bringing the Benefits of Energy Efficiency and Renewable Energy to Low-Income Communities: Case Studies and Program Profiles: [Bringing the Benefits of Energy Efficiency and Renewable Energy to Low-Income Communities: Case Studies and Program Profiles | US EPA](#)

Note: if you see any mistakes or notice anything missing from this site, please contact buildingsUP@nrel.gov