

EPA's Climate Pollution Reduction Grants:

Planning grants for state, territory, local, and tribal governments

March 2, 2023 | 2 PM Eastern

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How can I get a copy of the slides?	

• EPA will post final materials on the website:

www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants

Today's Agenda

Opening Remarks

 Jennifer Macedonia, Associate Deputy Assistant Administrator for Implementation, Office of Air and Radiation

Climate Pollution Reduction Planning Grants

- **Program Overview:** Megan Brachtl, Associate Director, Air Quality Policy Division, Office of Air Quality Planning and Standards, Office of Air and Radiation
- Allocations, Program Requirements, Application Process and Deadlines: Andrea Denny, Lead Environmental Policy Analyst, State and Local Climate and Energy Program, Office of Atmospheric Protection, Office of Air and Radiation
- Question and Answer Session: Rich Damberg, Acting Group Leader, State and Local Programs Group, Air Quality Policy Division, Office of Air Quality Planning and Standards, Office of Air and Radiation



Opening Remarks

Jennifer Macedonia

Associate Deputy Assistant Administrator for Implementation, Office of Air and Radiation U.S. EPA



Climate Pollution Reduction Grants

Megan Brachtl

Associate Director, Air Quality Policy Division, Office of Air Quality Planning and Standards, Office of Air and Radiation

U.S. EPA

TACKLING CLIMATE ANDAIR POLLUTION FROM MULTIPLE ANGLES



7

*Not exhaustive

Climate Pollution Reduction Grant (CPRG) Program

- **1. Planning grants** to develop strong climate pollution reduction strategies (\$250 million)
- Administered through non-competitive cooperative agreements

2. Competitive implementation grants to help put plans into action (\$4.6 billion)

Planning Grant Allocations

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States: \$156 million

Up to \$3M per state + DC + Puerto Rico

Territories: \$2 million

Up to \$500K each for US Virgin Islands, Guam, American Samoa, Northern Mariana Islands Locals: \$67 million

Up to \$1M each for the 67 most populous metropolitan areas

Tribes: \$25 million Up to \$500K per tribe or \$1M for groups of 2 or more

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U.S. Environmental Protection Agency

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One planning grant, three deliverables over 4 years



Priority Climate Action Plan (PCAP)

- Due March 1, 2024
- Near-term, implementationready, priority greenhouse gas (GHG) reduction measures
- **Prerequisite** for implementation grant



Comprehensive Climate Action Plan (CCAP)

- Due in **2025** (later for tribes and territories)
- All sectors / significant GHG sources and sinks
- Near- and long-term GHG emission reduction goals and strategies



Status Report

- Due in **2027** (N/A for tribes or territories)
- Updated analyses and plans
- Progress and next steps for key metrics



Climate Pollution Reduction Grants: Planning Grants

Allocations, Program Requirements, and Application Process

Andrea Denny

Lead Environmental Policy Analyst, State and Local Climate and Energy Program, Office of Atmospheric Protection, Office of Air and Radiation U.S. EPA



Climate Pollution Reduction Grants: Planning Grants

Funding Allocations

State Allocations

- Up to \$3 million to all 50 states, DC, and Puerto Rico
- Each state, DC, and Puerto Rico must identify and designate a lead organization to manage the cooperative agreement and oversee the climate plan development process
- The governor (or DC mayor), or the governor or DC mayor's designee, must submit a Notice of Intent to Participate (NOIP) to EPA by March 31, 2023, that identifies the lead organization for the planning grant
- If a state declines the \$3 million funding, those funds would be made available to the **three most populous metropolitan areas in the state**

Metropolitan Area Allocations

- Up to \$1 million each to the 67 most populous metropolitan areas nationally for the development of regional climate plans that address GHG emissions and reduction measures throughout an entire metropolitan area
- Municipalities, local air pollution control agencies, and local governments within a metropolitan area should coordinate to identify an eligible lead organization to administer the cooperative agreement
- The lead organization for a metropolitan area must submit a Notice of Intent to Participate (NOIP) to EPA by April 28, 2023. Letters of support from other entities in the area are recommended
- If no eligible lead organization submits an NOIP for one of the 67 metropolitan areas that qualifies for funding, those funds will be available for the next metropolitan area (e.g., #68) on the list. Areas beyond the top 67 are strongly encouraged to submit an NOIP by the April 28 deadline
- As long as their state opts in, municipalities outside of the 67 metro areas will have the opportunity to collaborate with their state on planning. Municipalities will be eligible to apply for implementation funding for activities identified in their state's plan

Metropolitan Area Example

Local Air Pollution Control Agency



- MSA 1 consists of two counties, each containing one city and one town. A local air agency spans the metropolitan statistical area (MSA).
- City mayors, town supervisors, county executives, and the air director meet to discuss potential coordination and roles and determine County B's Department of Environment will administer the planning grant
- County B's Department of Environment submits Notice of Intent to Participate for MSA 1 and develops an application package in consultation with other jurisdictions and air pollution control agency
- All seven entities are covered by the developed climate plan and are eligible to apply for implementation grants

	STATE(S) IN	MAIN	
METRO AREA	METRO AREA	STATE	2020 POP.
New York-Newark-Jersey City, N	NY-NJ-PA	NY	20,140,470
Los Angeles-Long Beach-Anahe	CA	CA	13,200,998
Chicago-Naperville-Elgin, IL-IN-	IL-IN-WI	IL	9,618,502
Dallas-Fort Worth-Arlington, TX	ТΧ	ТΧ	7,637,387
Houston-The Woodlands-Sugar	ТΧ	ТΧ	7,122,240
Philadelphia-Camden-Wilmingt	PA-NJ-DE-MD	PA	6,245,051
Miami-Fort Lauderdale-Pompa	FL	FL	6,138,333
Atlanta-Sandy Springs-Alpharet	GA	GA	6,089,815
Boston-Cambridge-Newton, MA	MA-NH	MA	4,941,632
Phoenix-Mesa-Chandler, AZ Me	AZ	AZ	4,845,832
San Francisco-Oakland-Berkele	CA	CA	4,749,008
Riverside-San Bernardino-Onta	CA	CA	4,599,839
Detroit-Warren-Dearborn, MI	MI	MI	4,392,041
Seattle-Tacoma-Bellevue, WA N	WA	WA	4,018,762
Minneapolis-St. Paul-Blooming	MN-WI	MN	3,690,261
San Diego-Chula Vista-Carlsbad	CA	CA	3,298,634
Tampa-St. Petersburg-Clearwat	FL	FL	3,175,275
Denver-Aurora-Lakewood, CO I	CO	СО	2,963,821
Baltimore-Columbia-Towson, N	MD	MD	2,844,510
St. Louis, MO-IL Metro Area	MO-IL	MO	2,820,253
Orlando–Kissimmee–Sanford, F	FL	FL	2,673,376
Charlotte-Concord-Gastonia, N	NC-SC	NC	2,660,329
San Antonio-New Braunfels, TX	ТХ	ТΧ	2,558,143
Portland-Vancouver-Hillsboro,	OR-WA	OR	2,512,859
Sacramento-Roseville-Folsom,	CA	CA	2,397,382
Pittsburgh, PA Metro Area	PA	PA	2,370,930
Austin-Round Rock-Georgetow	ТХ	ТΧ	2,283,371
Las Vegas-Henderson-Paradise,	NV	NV	2,265,461
Cincinnati, OH-KY-IN Metro Are	OH-KY-IN	ОН	2,256,884
Kansas City, MO-KS Metro Area	MO-KS	MO	2,192,035
Columbus, OH Metro Area	ОН	ОН	2,138,926
Indianapolis-Carmel-Anderson,	IN	IN	2,111,040
Cleveland-Elyria, OH Metro Are	ОН	ОН	2,088,251
San Juan-Bayamón-Caguas, PR	PR	PR	2,081,265

	STATE(S) IN	MAIN	
METRO AREA	METRO AREA	STATE	2020 POP.
San Jose-Sunnyvale-Santa Clara	CA	CA	2,000,468
Nashville-DavidsonMurfreesb	TN	TN	1,989,519
Virginia Beach-Norfolk-Newpor	VA-NC	VA	1,799,674
Providence-Warwick, RI-MA Me	RI-MA	RI	1,676,579
Jacksonville, FL Metro Area	FL	FL	1,605,848
Milwaukee-Waukesha, WI Met	WI	WI	1,574,731
Oklahoma City, OK Metro Area	ОК	ОК	1,425,695
Raleigh-Cary, NC Metro Area	NC	NC	1,413,982
Memphis, TN-MS-AR Metro Are	TN-MS-AR	TN	1,337,779
Richmond, VA Metro Area	VA	VA	1,314,434
Louisville/Jefferson County, KY-	KY-IN	KY	1,285,439
New Orleans-Metairie, LA Metr	LA	LA	1,271,845
Salt Lake City, UT Metro Area	UT	UT	1,257,936
Hartford-East Hartford-Middlet	СТ	СТ	1,213,531
Buffalo-Cheektowaga, NY Metr	NY	NY	1,166,902
Birmingham-Hoover, AL Metro	AL	AL	1,115,289
Rochester, NY Metro Area	NY	NY	1,090,135
Grand Rapids-Kentwood, MI M	MI	MI	1,087,592
Tucson, AZ Metro Area	AZ	AZ	1,043,433
Urban Honolulu, HI Metro Area	HI	HI	1,016,508
Tulsa, OK Metro Area	ОК	ОК	1,015,331
Fresno, CA Metro Area	CA	CA	1,008,654
Worcester, MA-CT Metro Area	MA-CT	MA	978,529
Omaha-Council Bluffs, NE-IA M	NE-IA	NE	967,604
Bridgeport-Stamford-Norwalk,	СТ	СТ	957,419
Greenville-Anderson, SC Metro	SC	SC	928,195
Albuquerque, NM Metro Area	NM	NM	916,528
Bakersfield, CA Metro Area	CA	CA	909,235
Albany-Schenectady-Troy, NY N	NY	NY	899,262
Knoxville, TN Metro Area	TN	TN	879,773
McAllen-Edinburg-Mission, TX I	ТХ	ТХ	870,781
Baton Rouge, LA Metro Area	LA	LA	870,569
El Paso, TX Metro Area	ТХ	ТХ	868,859
		TOTAL	194,880,974

Presumptive Metro Areas for CPRG Planning Grant Funding

Table 2 in Program Guidance for States, Municipalities, and Air Pollution Control Agencies (Appendix 15.2)

Allocations for Tribes and Territories

- <u>Territories</u>: \$500,000 each for American Samoa, Guam, Northern Mariana Islands, and U.S. Virgin Islands
- <u>Tribes</u>: EPA has set aside \$25 million for climate planning grants for federally-recognized tribes
 - EPA regional offices will have the lead in working with their tribes and will award CPRG tribal grants within that region
- The lead organization for a tribe, tribal consortia, or territory should work with its EPA regional office to indicate interest



Climate Pollution Reduction Grants:

Planning Grants Program Requirements

Interagency and Intergovernmental Coordination

- Lead agencies must coordinate with other appropriate agencies and offices within their own government in the development and adoption of the deliverables.
- <u>State Requirements</u>
 - **Collaborate** with air pollution control agencies, and municipalities within the state to develop the PCAP and over the duration of the grant
 - Identify and include priority measures in the state PCAP that can be implemented by collaborating entities (e.g., municipalities, air pollution control agencies, collaborating tribes)
- Metropolitan Area Requirements
 - Climate plans should also be developed with regional coordination as much as possible

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Public and Stakeholder Engagement



Lead organizations must meaningfully engage stakeholder groups and the public in the development process for the Priority and Comprehensive plans

Priority Climate Action Plan



- Due March 1, 2024
- Identifies near-term action items to prepare for implementation grants
- Can focus on specific sector(s) or sources
- Limited set of requirements that set foundations for informed decisions
- May build on previous climate planning efforts

Comprehensive Climate Action Plan



Due 2 years from the date of award for states and metro areas (summer 2025) and at close of grant for tribes and territories

SEPA

- Covers GHG reduction measures across all significant sources/sinks and sectors
- Establishes near-term and long-term GHG emission reduction targets
- Adds additional required analyses to support robust implementation

Technical Assistance

- EPA is committed to providing ongoing technical assistance to CPRG grant recipients
- Existing tools and resources are available at:

www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants#CPRG-ToolsandTechnicalResources

 Additional opportunities including webinars and training workshops will be forthcoming

Climate Innovation Teams

- Teams will focus on key topics of interest to grant recipients
- Teams will combine technical assistance with peer-to-peer learning, collaboration and mentoring
- Topics will be determined based on grant recipient needs and interests
- Grant applicants should indicate interest when applying (see program guidance for more details)



Climate Pollution Reduction Grants:

Planning Grants Application Process

Planning Grant Application Process

March 31, 2023	April 28, 2023	May 31, 2023	June 15, 2023	Summer 2023	
State Notice of Intent to Participate (NOIP) deadline	State application deadline Metro area NOIP deadline	Metro area application deadline	Tribes and territories application deadline	Funding to all grantees is awarded	

Notice of Intent to Participate (NOIP) Requirements

- The NOIP must indicate the lead organization that will oversee and be responsible for managing cooperative agreement funds and coordinating activities and deliverables
- The NOIP from a state, DC, or Puerto Rico must include a letter or memo signed by an official within the relevant governor's (or DC mayor's) office, or the director of the designated agency
- The NOIP from a metropolitan area must include a letter or memo signed by an authorized official as described in the program guidance
- A metropolitan area NOIP must include a clear statement indicating which metropolitan statistical area the lead organization is representing
- All NOIPs must be received no later than: March 31, 2023 for states

April 28, 2023 for metropolitan areas

Application Requirements

Thinking of applying?

All applicants must have an active <u>SAM.gov</u> and <u>Grants.gov</u> registration in order to apply for a grant under this program. You should register in these systems **now** if you think you may apply for a federal grant. **The process can take a month or more for new registrants.**

Information about how to register.

- Although planning grants are being awarded through a non-competitive process, each lead organization must submit an application package through <u>Grants.gov</u>
- An application package must include:
 - Project Narrative Attachment Form (Narrative Workplan)
 - Narrative Budget Detail
 - Standard Form (SF) 424, Application for Federal Assistance
 - Standard Form (SF) 424A, Budget Information
 - EPA Form 5700-54, Key Contacts Form
 - Grants.gov Lobbying Form, Certification Regarding Lobbying
 - EPA Form 4700-4, Pre-award Compliance Review
 - Other Attachments Form Optional Supporting Materials
- The workplan and budget must address all deliverables and required elements

Resources on Federal Funding

- Inflation Reduction Act
 - White House Inflation Reduction Act Guidebook

www.whitehouse.gov/cleanenergy/inflation-reduction-act-guidebook/

- Infrastructure Investment and Jobs Act
 - White House Guidebook to the Bipartisan Infrastructure Law for State, Local, Tribal, and Territorial Governments and Other Parties www.whitehouse.gov/wp-content/uploads/2022/05/building-a-better-america-v2.pdf
- Identifying and Applying for Grants
 - **Grants.gov:** clearinghouse for all federal grant opportunities, includes training and resources
 - EPA Grants Office: training and resources on applying for grants: <u>www.epa.gov/grants</u>

Stay Informed

EPA plans to hold two more webinars on the planning grants. Webinar slides and recordings will be posted to the website.

- March 7, 2023, 2pm Eastern (same content as today)
- March 9, 2023, 2pm Eastern (for tribes and territories)
- Website | <u>www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants</u>
- Newsletter Sign-up |

www.epa.gov/inflation-reduction-act/forms/stay-connected-climate-pollution-reduction-grants

Email | <u>CPRG@epa.gov</u>



Climate Pollution Reduction Grants:

Planning Grants Appendix

If a State Declines Planning Funds

Scenario 1: If a state declines funding...

\$1M is made available to each of the 3 most populous metropolitan areas in that state (with submitted NOIP) Scenario 2: If a state declines funding AND one of top 3 MSAs declines funding...

> The declined \$1M will be available to the 4th most populous metropolitan area in that state (with submitted NOIP)

Scenario 3: If a state declines funding and there are fewer than 3 MSAs in the state...

\$1M is made available to each of the MSAs in the state

Excess funds are added to the <u>national</u> metropolitan area funding pool and available to the next area (e.g., #68) on the list (with submitted NOIP)

*Metropolitan areas receiving declined state funds will not also be eligible for funding from the national metropolitan area funding pool.

Looking Ahead: Implementation Grants

- Those states, territories, District of Columbia, Puerto Rico, air pollution control agencies; municipalities; Tribes; or groups of such eligible entities that are covered by a plan developed with funding from a planning grant awarded will be eligible
- "Covered by" includes:
 - State agencies, municipalities, air pollution control agencies, and tribes who partner on a climate plan developed with a planning grant, but did not receive direct federal funds
 - Municipalities, air pollution control agencies, and tribes seeking funding for measures identified in their state's plan for implementation at their level
- EPA encourages the design of plans that are broad and cover a variety of programs and projects that could be implemented by state, local, and Tribal partners.
- More information about eligible implementation activities and funding priorities will be available when the Notice of Funding Opportunity is published later this year

Status Report



- Due at close of grant only for states and metropolitan areas (distinct from grant closeout report)
- Not applicable for tribes and territories
- Opportunity to update plans and analyses
- Identify progress towards implementation; next steps and resource needs to achieve GHG reduction targets