

EPA CLIMATE POLLUTION REDUCTION GRANT PROGRAM

Planning and Implementation

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MWAQC TAC
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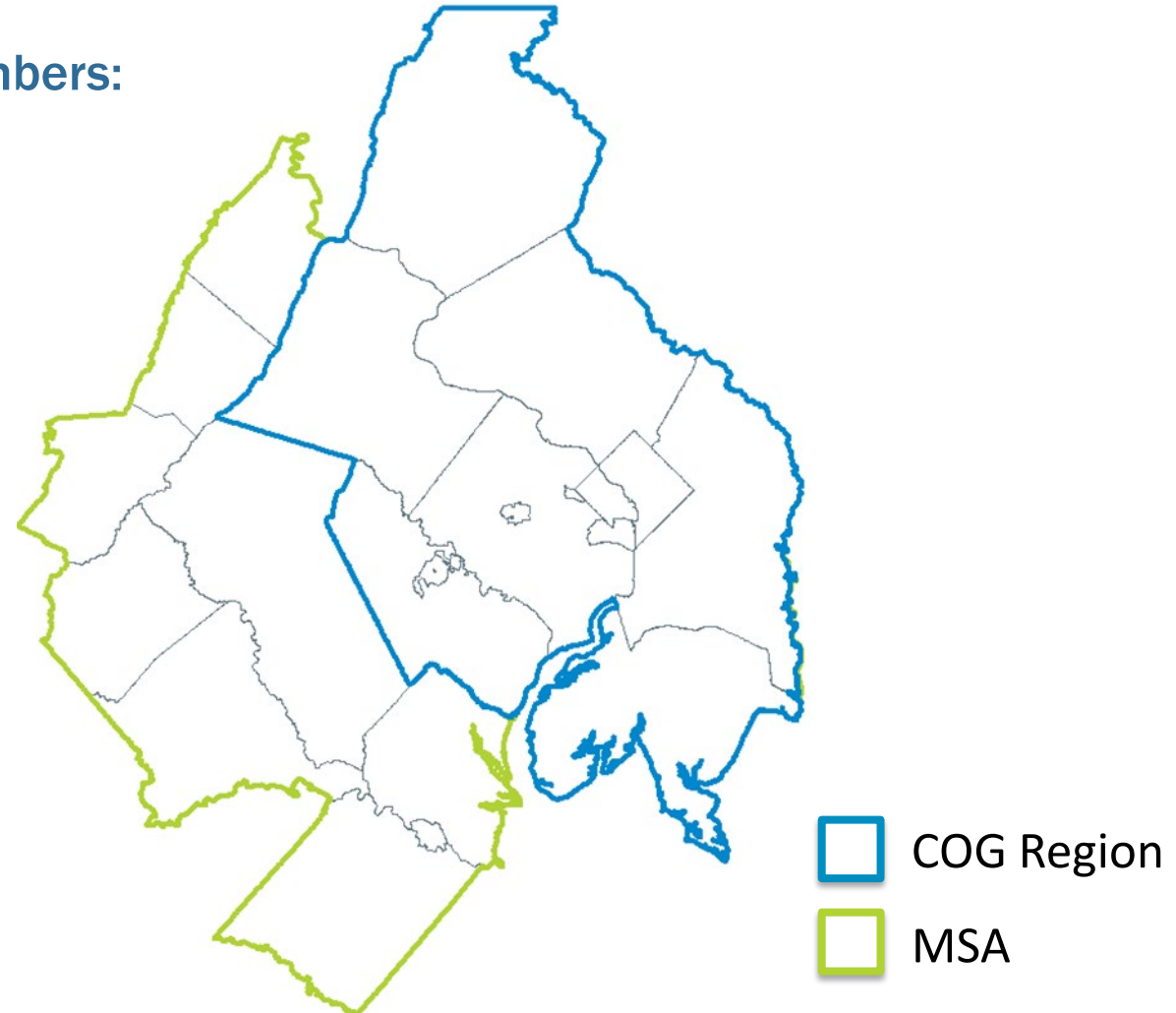
EPA Climate Pollution Reduction Grant

- The **Climate Pollution Reduction Grants (CPRG) program** will provide grants to States, regions, and local governments to develop and implement plans for reducing greenhouse gas emissions and other harmful air pollution.
- Section 60114 of the **Inflation Reduction Act** provides an investment of \$5 billion to support these efforts.
- This two-staged grant program provides funding of \$250 million for noncompetitive planning grants, and **\$4.6 billion for competitive implementation grants**.
- Non-competitive allocations include - States, District of Columbia, Puerto Rico: \$3 million; Metropolitan Statistical Areas (MSAs): \$1 million each.
- COG, via DC's allocation, is managing **\$1 million for MSA climate planning**, which includes communities from VA and WV.

COG Region and MSA

Jurisdictions in the MSA that are not COG Members:

1. City of Fredericksburg, VA
2. Clarke County, VA
3. Culpeper County, VA
4. Fauquier County, VA
5. Rappahannock County, VA
6. Spotsylvania County, VA
7. Stafford County, VA
8. Warren County, VA
9. Jefferson County, WV



CPRG Planning Grant Elements

Priority Climate Action Plan (PCAP), due March 1, 2024;

- A simplified GHG inventory;
- Quantified GHG reduction measures;
- A low-income and disadvantaged communities benefits (LIDAC) analysis; and
- A review of authority to implement;

Comprehensive Climate Action Plan (CCAP), due summer-fall 2025

- A comprehensive GHG inventory;
- GHG emissions projections (2030-2035 and 2050);
- GHG reduction target setting: 50-52% by 2030, net zero by 2050.
- Quantified GHG reduction measures;
- A benefits analysis of co-pollutants;
- A low-income and disadvantaged communities benefits (LIDAC) analysis;
- A review of authority to implement;
- A plan to leverage other federal funding; and,
- A workforce planning analysis.

Actions/Next Steps

- COG invited participation in Technical and Steering Committees from local and State governments.
- Effort will also involve:
 - Community engagement, including low-income disadvantaged communities (LIDAC) and Equity Emphasis Areas (EEAs)
 - Multi-sector stakeholder engagement
- Competitive solicitation for project implementation funding concurrently.
- NOFO released September 20, 2023
 - <https://www.grants.gov/web/grants/view-opportunity.html?oppld=350252>

CPRG Implementation Grants Elements

- Implementation competition is the **second phase** of the CPRG program.
- **Eligible applicants:** Lead organizations with CPRG planning grants and other state, municipal, tribal, and territorial entities.
- **Purpose:** Implementation of GHG reduction measures from relevant PCAP's developed under CPRG planning grants.

Key Dates

February 1, 2024, Optional Notice of Intent to Apply Due

March 15, 2024, Deadline for Submitting Questions

April 1, 2024, NOFO Closes and Applications Due by 11:59 PM (EDT)

July 2024, Anticipated Notification of Awards

October 2024, Anticipated Award

Implementation Grants Competition

Notice of Funding Opportunity (NOFO) Request for Applications:

- Grants **must implement GHG reduction** programs, projects, and measures identified in a PCAP developed under CPRG planning grant.
- GHG reduction measures may reduce GHG emissions or enhance carbon removal.
- Applications will be evaluated for benefits to low-income and disadvantaged communities.
- Outputs may be quantitative or qualitative.

EPA anticipates grant applications for the following:

- New, independent GHG reduction measures funded by CPRG alone;
- Expansions of ongoing GHG reduction measures funded partly by CPRG; and,
- New GHG reduction measures needing CPRG funding to complete total implementation.

GHG Reduction Measure Examples

Transportation Sector

- Promotion of electric vehicles and charging infrastructure
- Updating building and zoning codes for sustainable development

Electric Power Sector

- Installation of renewable energy on municipal facilities
- Streamlining permitting for renewable energy projects

Buildings Sector

- Programs to promote building electrification
- Adoption of up-to-date energy codes

Other eligible sectors include **Industrial Sector; Waste, Water, and Sustainable Materials Management Sector; Agricultural Sector; Carbon Removal Measures.**

Funding & Expected Awards

For General Competition

- EPA anticipates awarding approximately 30 to 115 grants ranging between \$2 million and \$500 million.
- Grants expected to be awarded within 5 tiers, with funds targeted for each tier.
- Total amount requested will determine tier the application will be evaluated.

Tier	Grant Ranges	Funds Targeted for Each Tier	Anticipated Number of Grants to be Awarded
Tier A	\$200,000,000 – \$500,000,000	\$2 billion	4-10
Tier B	\$100,000,000 – \$199,999,999	\$1.3 billion	6-13
Tier C	\$50,000,000 – \$99,999,999	\$0.6 billion	6-12
Tier D	\$10,000,000 – \$49,999,999	\$0.3 billion	6-30
Tier E	\$2,000,000 – \$9,999,999	\$0.1 billion	10-50

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