



Clean Air Act Advisory Committee Inflation Reduction Act Implementation Update

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Office of Air & Radiation

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Climate Pollution Reduction Grants

\$5 Billion | To develop and implement ambitious plans to reduce greenhouse gas emissions and other harmful air pollution and benefit low-income and disadvantaged communities



CPRG Program



2022 IRA authorized 2-phase \$5 billion program

- **Planning grants:** \$250 million awarded in 2023
- **Implementation grants:** 2 competitions announced 9/2023
 - \$4.3 billion **General competition** for all eligible applicants
 - **25 selections** announced July 2024
 - \$300 million competition for **Tribes and U.S. territories**
 - **34 selections** announced September 2024

CPRG Planning Grant Workshop



Hosted by EPA's Office of Air and Radiation September 4-6 at University of Minnesota

The workshop engaged over **350 government officials** from states, metropolitan areas, Tribes, and territories to:

- Engage with EPA and external experts on policies and strategies to address climate change
- Participate in interactive activities and workshops designed to foster information exchange among grantees
- Explore tools and resources to help develop their Comprehensive Climate Action Plans (CCAP) due in 2025
- Learn about federal funding sources and other opportunities to implement climate plans

286

GRANTEES PRESENT

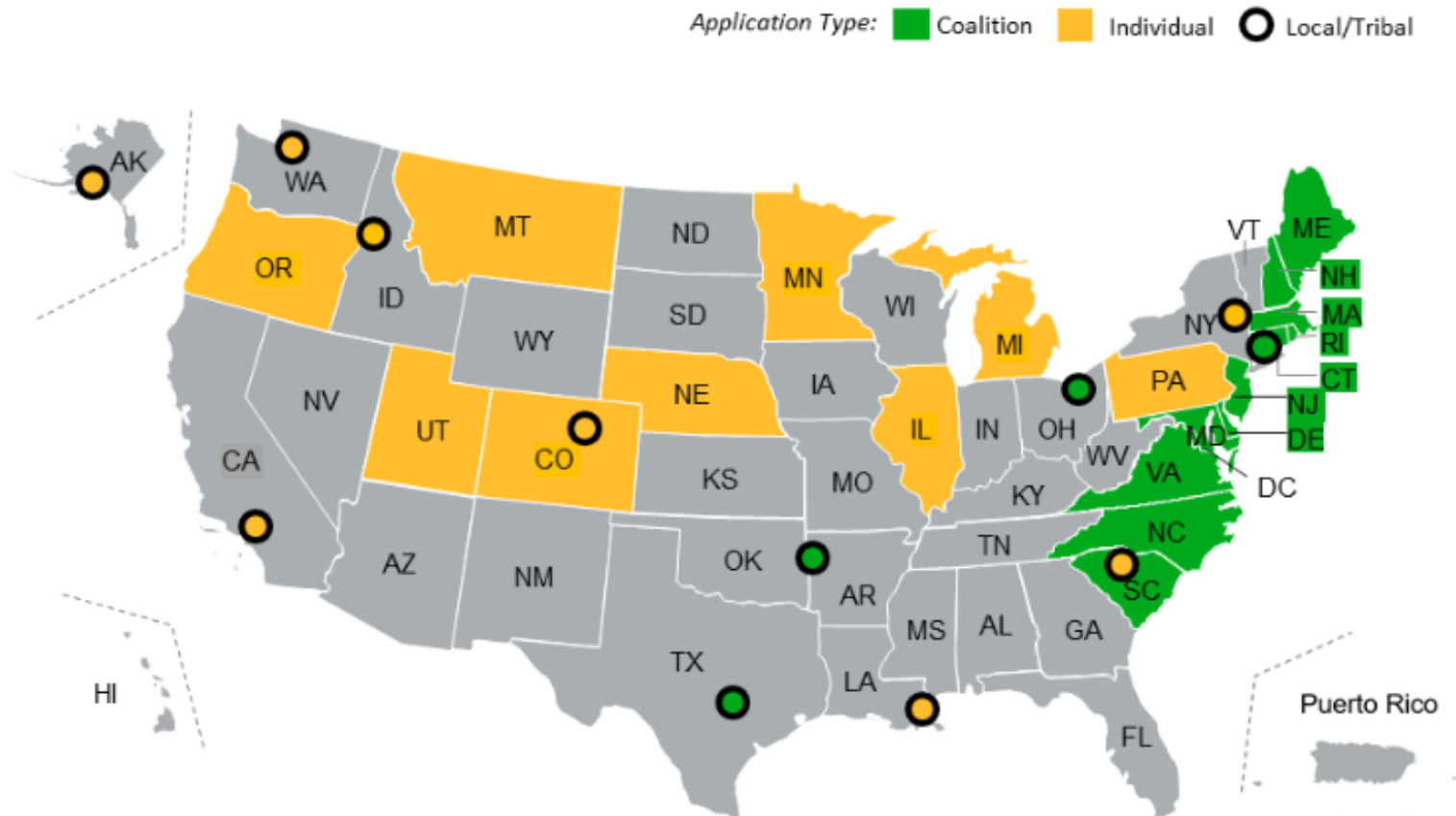
31% states

45% metro areas

24% Tribes and U.S. territories

Implementation: General Competition

The 25 selected applications are from 13 state applicants, 11 municipal applicants, and 1 Tribal applicant and will fund projects in 30 states. Eight of the selected applications were submitted by coalitions of multiple entities that will collaborate to implement the proposed projects.



Estimated GHG Reductions
(million metric tons of CO₂e)¹

148

by 2030

971

by 2050

¹ Calculated based on emission reduction estimates that were provided in the selected applications. CO₂e refers to carbon dioxide equivalent.



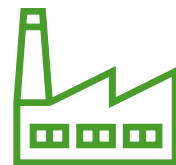
CLIMATE POLLUTION REDUCTION GRANTS

U.S. Environmental Protection Agency

General Competition FUNDING BY SECTOR

\$1.18B

TRANSPORTATION SECTOR

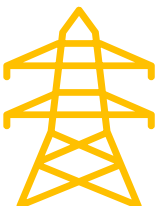


\$636M

INDUSTRY

\$372M

ELECTRIC POWER



\$931M

AGRICULTURE AND LAND

\$1.06B

BUILDINGS

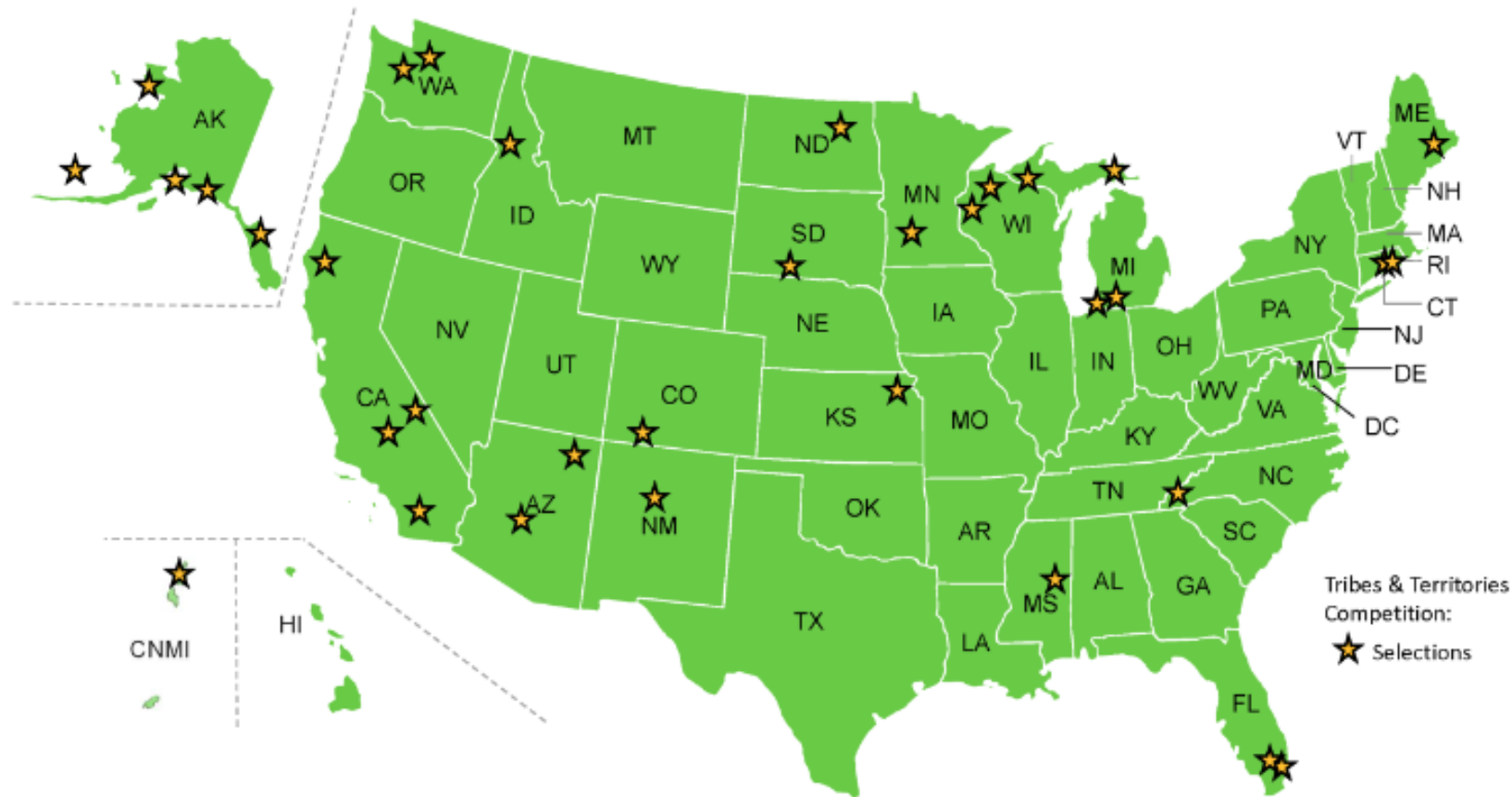


\$121M

WASTE AND MATERIALS MGMT

Implementation: Tribes & Territories

The 34 selected applications are from 33 Tribal recipients and the Municipality of Saipan in the Commonwealth of the Northern Mariana Islands.



Estimated GHG Reductions
(metric tons of CO₂e)¹

1 million

by 2030

7 million

by 2050

¹ Calculated based on emission reduction estimates that were provided in the selected applications. CO₂e refers to carbon dioxide equivalent.



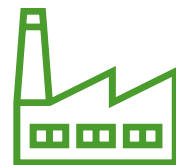
**CLIMATE
POLLUTION
REDUCTION
GRANTS**

U.S. Environmental Protection Agency

Tribes and U.S. Territories FUNDING BY SECTOR

\$45M

TRANSPORTATION SECTOR

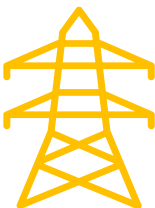


\$5M

INDUSTRY

\$139M

ELECTRIC POWER



\$35M

AGRICULTURE AND LAND

\$55M

BUILDINGS



\$21M

WASTE AND MATERIALS MGMT

A large red container crane is lifting a blue shipping container from a tall stack of colorful containers (blue, orange, red) at a port. The sky is blue with some clouds. The image is partially framed by a yellow and white curved graphic on the right side.

Clean Ports Program

\$3 Billion | To fund zero-emission port equipment and infrastructure as well as climate and air quality planning at U.S. ports

Builds on EPA's Ports Initiative efforts to address diesel pollution at ports



Clean Heavy-Duty Vehicles

\$1 Billion | Invests \$1 billion to replace existing heavy-duty vehicles with zero-emission heavy-duty vehicles, support zero-emission vehicle infrastructure, and train and develop workers.





Methane Emissions Reduction Program

\$1.36 billion | Financial and technical assistance to monitor, measure, quantify, and reduce methane emissions from the oil and gas sector





Preventing Air Pollution at Schools

\$32 Million | To help develop and implement air quality management plans to improve indoor air quality and energy efficiency at schools





Feedback and Questions?

