



New Mexico Environment Department

Opportunities Offered by the CPRG
(Climate Pollution Reduction Grant)
for Non-Phase 1 (Planning) Grant Recipients

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Amy Rosebrough & Kolt Vaughn
Environmental Scientists
Climate Change Bureau

amy.rosebrough@env.nm.gov
505-629-5559

&
kolt.vaughn@env.nm.gov
505-819-8205



FACTSHEET

The NEW MEXICO ENVIRONMENT DEPARTMENT (NMED) & the ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT (EMNRD)

CLIMATE POLLUTION REDUCTION GRANT

FACTSHEET

Grant Synopsis

Grant Title	Climate Pollution Reduction Grant (CPRG)	What is climate pollution? "Climate Pollution" includes greenhouse gases that warm the planet, such as carbon dioxide, methane, nitrous oxide, & fluorinated gases. What are measures? "Measures," for CPRG purposes, are policies, programs, &/or projects that reduce climate pollution.
Fed. Funding Source	Inflation Reduction Act (IRA) of 2022 [section 60114] ¹	
Grant Administrator	U.S. Environmental Protection Agency (EPA)	
Grant Purpose	To develop & implement ambitious plans for reducing climate pollution (→) & maximize community benefits.	
Description	The CPRG is administered in two primary "Phases": <ul style="list-style-type: none"> • Phase 1 – Planning grants for two key deliverables: <ul style="list-style-type: none"> o Priority Climate Action Plans (PCAP), & o Comprehensive Climate Action Plans (CCAP). • Phase 2 – Implementation grants to fund "real-world" measures (→) that reduce climate pollution. 	

CPRG Phase 1 – Planning grants²

Dollar Value of Grant Awarded to the State	EPA awarded roughly \$3 million to NMED, which later formally agreed with EMNRD to co-develop the State of New Mexico's PCAP & CCAP.
Priority Climate Action Plan (PCAP) Overview	Due to EPA March 1, 2024, the PCAP will list the most effective & highest priority measures that the state intends to implement in the short term to significantly reduce climate pollution (by 2030) & over a longer term (by 2050).
PCAP Requirements	A greenhouse gas (GHG) inventory, quantified GHG reduction measures, Low-Income/Disadvantaged Communities (LIDAC) ³ benefits analyses, a review of authority to implement proposed measures, & status reports delivered to EPA.
Comprehensive Climate Action Plan (CCAP) Overview	Due to EPA in the summer of 2025, the CCAP will list all of the measures that the state aims to implement to achieve the Governor's goals of reducing climate pollution by 45 percent by 2030 (compared to 2005 levels) & ensuring net-zero emissions by 2050.
CCAP Requirements	Same as PCAP Requirements (above), plus: GHG emissions projections, GHG reduction targets, benefits analyses, an evaluation of intersections with other funding availability, & a workforce planning analysis.

CPRG Phase 2 – Implementation grants⁴

Dollar Value of Competitive Grant	\$4.6 billion nationwide, with 30 to 115 grants ranging between \$2 million & \$500 million expected to be awarded.
State Leadership	NMED, in partnership with EMNRD, is leading two applications for competitive implementation grant opportunities (due April 1, 2024). The first will be an individual NMED application, & the second will be an NMED-led coalition application.
Grant Details	The EPA will award implementation grants to eligible applicants who score the highest in their ranking system. That ranking system factors in the magnitude of total reduced emissions, cost-effectiveness, demonstration of funding needed, benefits delivered to communities (especially LIDAC), community engagement, job quality, & plans for spending the funds, among other criteria.

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Grant Requirement	To solicit funds from CPRG Phase 2, EPA requires that measures in an application be listed in an applicable PCAP. The only entities intending to submit PCAPs in NM are NMED/EMNRD, the City of Albuquerque, the Navajo Nation, Sandia Pueblo, Santa Ana Pueblo, & the Pueblo of Tesuque Coalition. There are various other requirements in the EPA's Notice of Funding Opportunity. ⁵
Eligible Applicants	State of NM agencies, municipalities (including cities, counties, & councils of governments or similar regional organizations comprised of municipalities), & federally recognized Tribes/Tribal Consortiums.

How to get involved

The Public	The state intends to hold at least three community listening sessions for the general public to provide input on the priority climate action list, which will guide the state in its initiatives. These sessions' dates & times will be determined soon & will be announced on NMED & EMNRD email listservs, by the state's community engagement contractor (the Center for Civic Policy), & at https://www.climateaction.nm.gov/ .
State Agencies	State agencies & departments can simply request meetings or consultation with the <i>NMED Climate Change Bureau Chief</i> , Claudia Borchert, or the <i>EMNRD Climate Policy Bureau Chief</i> , Rachel Finkelstein.
Municipalities	Many NM municipalities are already engaged with NMED/EMNRD, but those wishing to join should reach out to nm.cprg@env.nm.gov .
Tribes, Nations, and Pueblos	NMED/EMNRD have already begun to engage with Tribes, Nations, and Pueblos, but those wishing to join these conversations or request guidance should reach out to nm.cprg@env.nm.gov .

What CPRG means for New Mexico

List of the State's Proposed Measures	The state's first draft of the priority climate action list will be made publicly available soon at https://www.climateaction.nm.gov/ . Updated & revised lists will also be posted in the same location as soon as they become available. In the meantime, email nm.cprg@env.nm.gov to receive a copy of the first draft.
Implications & Benefits of the Proposed Measures	The state expects numerous benefits for New Mexicans , including reducing the climate pollution that is [1] warming our state, [2] increasing heat-related illness, [3] increasing the spread of diseases from animals & insects to people, [4] degrading our preserved natural wonders & natural resources, [5] worsening local drought & wildfires, & [6] increasing extreme precipitation events that cause localized flooding in our communities. Beyond these main benefits, the state expects New Mexicans to also gain: [1] reductions in air pollutants & associated death & illness, [2] increases in high-quality jobs, & [3] growth in New Mexico's clean economy.

¹ Read the federal **Inflation Reduction Act of 2022** at <https://shorturl.at/gmwOT>.

² Learn more about **CPRG (Phase 1) Planning Grants** at <https://shorturl.at/sALW0>.

³ The federal government uses the term "LIDAC" in their CPRG Notice of Funding Opportunities (NOFOs). The State recognizes that this term may not reflect its communities. However federal LIDAC language can be found in CPRG Planning Guidance (<https://shorturl.at/xQV01>) & CPRG Implementation NOFO (<https://shorturl.at/bkRS7>). EPA maps LIDAC data by census block groups at <https://eiscscreen.epa.gov/mapper/>.

⁴ Learn more about **CPRG (Phase 2) Implementation Grants** at <https://tinyurl.com/2p9urrhy>, & learn more about the overall process in EPA's summary at <https://tinyurl.com/EPA-CPRG-P2-slides>.

⁵ Read the EPA's **CPRG (Phase 2) Implementation Grant NOFO** at <https://tinyurl.com/332cd73z>.





Goal 1 - General Info on CPRG

- ❖ EPA-funded grant program through the Inflation Reduction Act (IRA).
- ❖ Two main goals of the grant:
 1. To reduce greenhouse gas emissions.
 2. To benefit local communities, especially *Low Income & Disadvantaged Communities (LIDAC)*,* by creating high-quality jobs, improving health, and keeping families safe.

* *"LIDAC" is the term used by the federal government in their CPRG Notice of Funding Opportunities (NOFOs). Federal LIDAC language can be found in [CPRG Planning Guidance](#) and [CPRG Implementation NOFO](#). The State recognizes that this term may not reflect its communities.*



Two Phases of CPRG

Phase 1: Planning Grant

AWARDEES

State Award

NMED is
collaborating with



Energy, Minerals and Natural Resources Department

MSA Award

City of
Albuquerque

Tribal Awards

Sandia Pueblo
Santa Ana Pueblo
Tesuque Coalition
Navajo Nation

DELIVERABLES

Priority Climate Action Plan (PCAP)

+ due March 1 (state &
MSA)
+ due April 1 (Tribes)

Comprehensive Climate Action Plan (CCAP)

+ due Summer/Fall
2025

Status Report

+ due Summer/Fall 2027
+ required: updates on
all PCAP & CCAP items
with next steps

Albuquerque MSA Region

Albuquerque, NM Metro Area

Core Based Statistical Area in: [New Mexico, Albuquerque-Santa Fe-Las Vegas, NM CSA, United States](#)

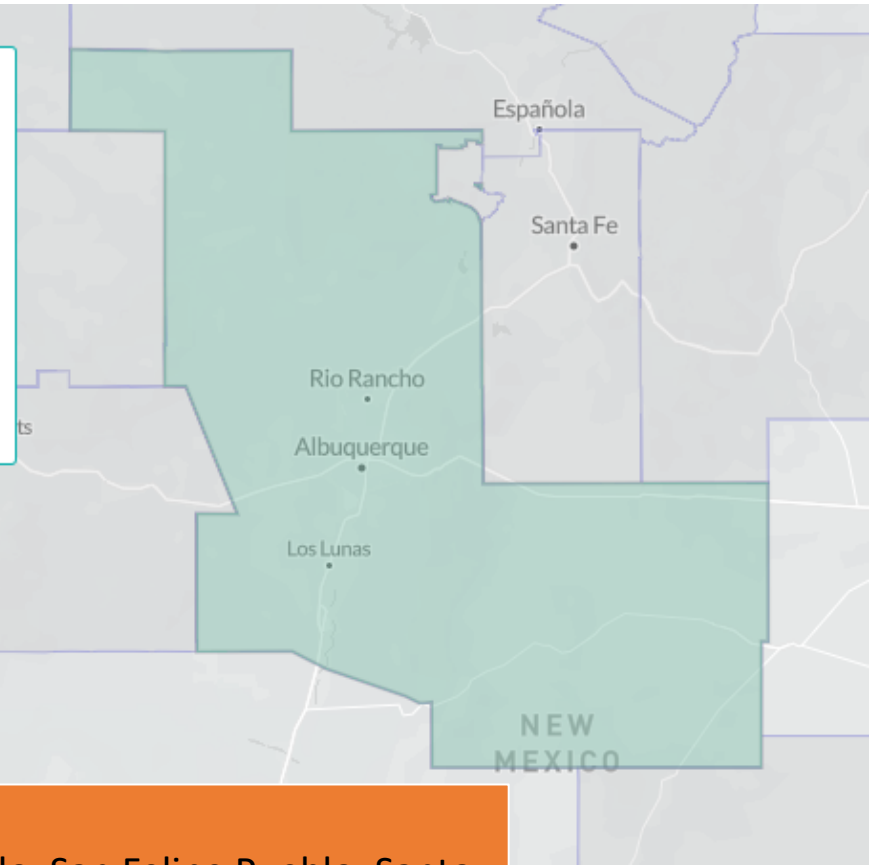
923,925

Population

9,283.4 square miles

99.5 people per square mile

Census data: ACS 2022 1-year unless noted



Tribal land within the Albuquerque MSA boundaries:

Isleta Pueblo, Laguna Pueblo, Navajo Nation, Sandia Pueblo, San Felipe Pueblo, Santo Domingo Pueblo, Pueblo de Cochiti, Santa Ana Pueblo, Zia Pueblo, Jemez Pueblo, and a small portion of the Jicarilla Apache Nation.





Two Phases of CPRG

Phase 2: Implementation

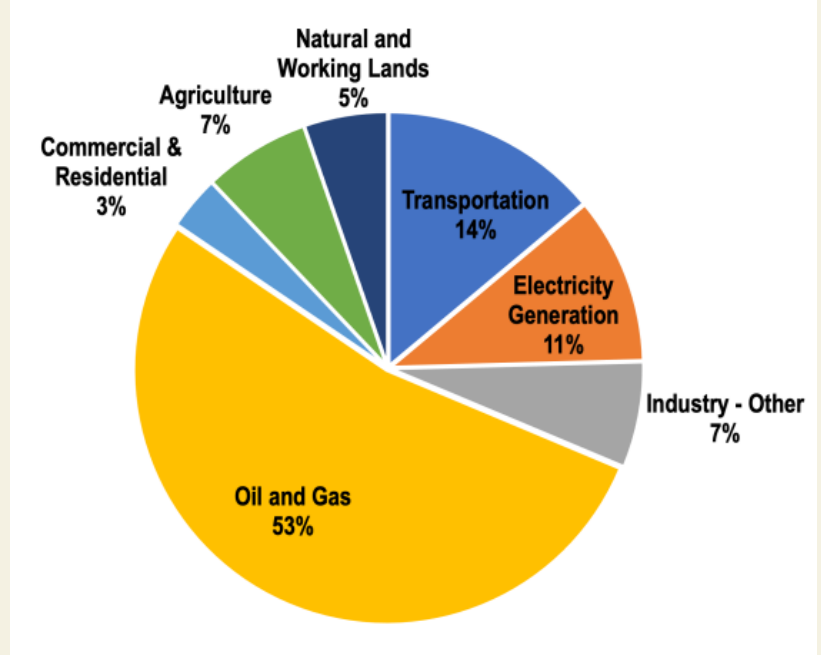
- ❖ \$4.3 Billion in competitive grants for measures that reduce pollution & benefit communities.
 - ✓ “Measures” are **policies**, **programs**, &/or **projects** that reduce climate pollution (i.e., greenhouse gases).
 - ✓ The grant will be awarded as 30 to 115 grants ranging between \$2 million & \$500 million each.
 - ✓ State applications are due April 1, 2024.
 - ✓ CPRG is primarily for filling funding gaps.
- ❖ State agencies, municipalities, & Tribes may apply.
- ❖ NM entities that didn't do Phase I can still apply for measures covered in the State PCAP.
- ❖ “Coalition Applications” are highly encouraged by EPA.



Climate Pollution Status



NM greenhouse gas emissions by sector (2018).





NM produced approximately 113.6 million metric tons (MMT) of GHG emissions.





Goal 1 – Tribal Input on Draft Priority Climate Action List

- ❖ Shared with participants.
- ❖ Not an exhaustive list, but rather priority actions that fit within the CPRG context and timeline.
- ❖ Will evolve as the state gains more information and community feedback on:
 1. Emissions Reductions Potential
 2. Community benefits and disbenefits
 3. Implementation feasibility and timeline

State of New Mexico Draft Priority Climate Actions List			
Sector	Action	Implementation Programs, Policies, or Projects	Lead Agency(ies)
Industry	Monitoring and Verification of Methane Emissions 	Implementation of methane waste rule and ozone precursor rules- Monitoring and Verification of Methane and Co-Pollutants for enforcement	NMED
...			
Electricity	Solar Energy Development	Agrivoltaic Strategy	EMNRD
	Long-Duration Storage	Non-Battery Storage Pilot Projects - Kit Carson	
	Grid Modernization	Rural co-op grid modernization support	
...			
Natural Working Lands and Waste	Dairy Farm bioenergy production -	Anaerobic digester incentives	EMNRD & NMED
Workforce Development and Technical Assistance	Education/Training/Re-training	Workforce Development will be built into all measure applications, where appropriate/needed. 	NMDWS

Note 1: Please take NMED’s Tribal Feedback Survey:


<https://forms.office.com/g/7TtqG41cYO>

Note 2: Review CABQ’s measures: cabq.gov/cap



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Buildings	Adoption of electric building technologies i.e. Heat Pumps	Fill gaps in DOE Home Energy Rebates, expand Sustainable Building Tax Credit, create systems to coordinate with pre-weatherization and weatherization assistance	EMNRD
	Weatherization Assistance Program 	Build on program to expand access to weatherization and pre-weatherization assistance	
	Community Energy Efficiency Development (CEED) Block Grant Rebates and Energy Efficiency and Conservation Block Grant (EECBG)	Expand/ fill gaps	
	Energy Efficiency for Commercial Buildings	Expand/ fill gaps in Energy Efficiency Revolving Loan Fund	

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Transportation			
	Community Mobility	Increase Ride Sharing, Car Sharing, Senior Mobility, use of eBikes, regular bikes; fund existing Metropolitan Planning Organization (MPO)/ Council of Government (COG) mobility plans; expand public transit.	NMDOT
	Incentives	Medium- and Heavy-Duty (MHD) Zero Emissions Vehicles (ZEVs)	NMED
		Finance program to enhance used ZEVS from lease	
		Electric Vehicle (EV) RideShare Fleet	
		Clean School Bus Grant	
Infrastructure	Transportation Supercenter Hubs: Incl. Hydrogen Fueling Stations for Heavy Duty Vehicle (HDV) and Freight, Rail	NMED	
	Incentivize Multi-Family Residential/ rentals to install EV Charging Equipment	EMNRD	

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Goal 2A – Tribal Funding Opportunities



Tribes that did not apply to the Phase 1 (planning) grant can apply for Phase 2 (implementation) grants if the proposed measures are covered in an applicable PCAP:

- ✓ Entities with applicable PCAPs:
 - NMED,
 - CABQ (If located in ABQ MSA area)



Deadline to submit list of measures to include in the State's PCAP is 12/29/23.



Goal 2B – Tribes' Climate Priorities



If your Tribe is interested in participating in this process, please share some of your top priority measures for reducing climate pollution so we can learn more. Brainstorming is welcome!*



Goal 3 - Further Collaboration & Expectations

The State and City of Albuquerque intend to collaborate with Tribes for ongoing CPRG tasks.

- ❑ Are you interested in meeting on a regular basis, and if so how frequently?
- ❑ Would you all like to invite Michael Chacon, NM Indian Affairs Department, to attend future Tribal meetings?

Coalition application – the State, City, and Tribes could jointly apply to implement one or more measures included in a State, MSA, or Tribal PCAP.

- ❑ Do you have any interest in pursuing a coalition application with either the state or city?



The Bigger Picture: State Climate Strategies

Learn more at
<https://www.climateaction.nm.gov/>



- [1] To reduce climate pollution 45% by 2030 (compared to 2005).
- [2] To lead New Mexico to net zero climate pollution by 2050.

CPRG Climate Action:

- Priority Plan
- Comprehensive Plan
- Implementation Grant Application



Advanced
Clean Car 2 &
Truck Rules

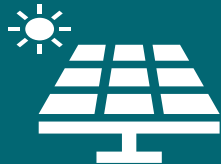


Methane
Rules



Natural & Working Lands

Emergency
Management
& Health



Clean
Efficient
Electricity &
Buildings

Sustainable
Economic
Transition



Active Incentives:

- PNM: Charging Infrastructure
- PNM: Transportation Electrification Program

Legislative Action:

- Light Duty EV Incentives
- Clean Fuel Standards



Climate
Resilience



Clean Hydrogen



Contact Us

We'd like to hear more from you if you're interested:

NMED & EMNRD joint CPRG email:

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Individual EMNRD Contacts:

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City of Albuquerque contact:

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