



# The Inflation Reduction Act's Climate & Energy Provisions: A Six-Month Progress Report

*Hosted by:*



CENTER FOR  
ENVIRONMENTAL POLICY  
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Environmental & Energy  
Management Institute  
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Security And  
Sustainability Forum  
Convening Global Experts to Guide Decision Making

**March 22, 2023**

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Bipartisan Policy Center

# BPC's Energy and Climate Focus



The BPC Energy Program works to advance pragmatic, durable federal policies that responsibly transition the U.S. economy to net-zero GHG emissions by 2050.



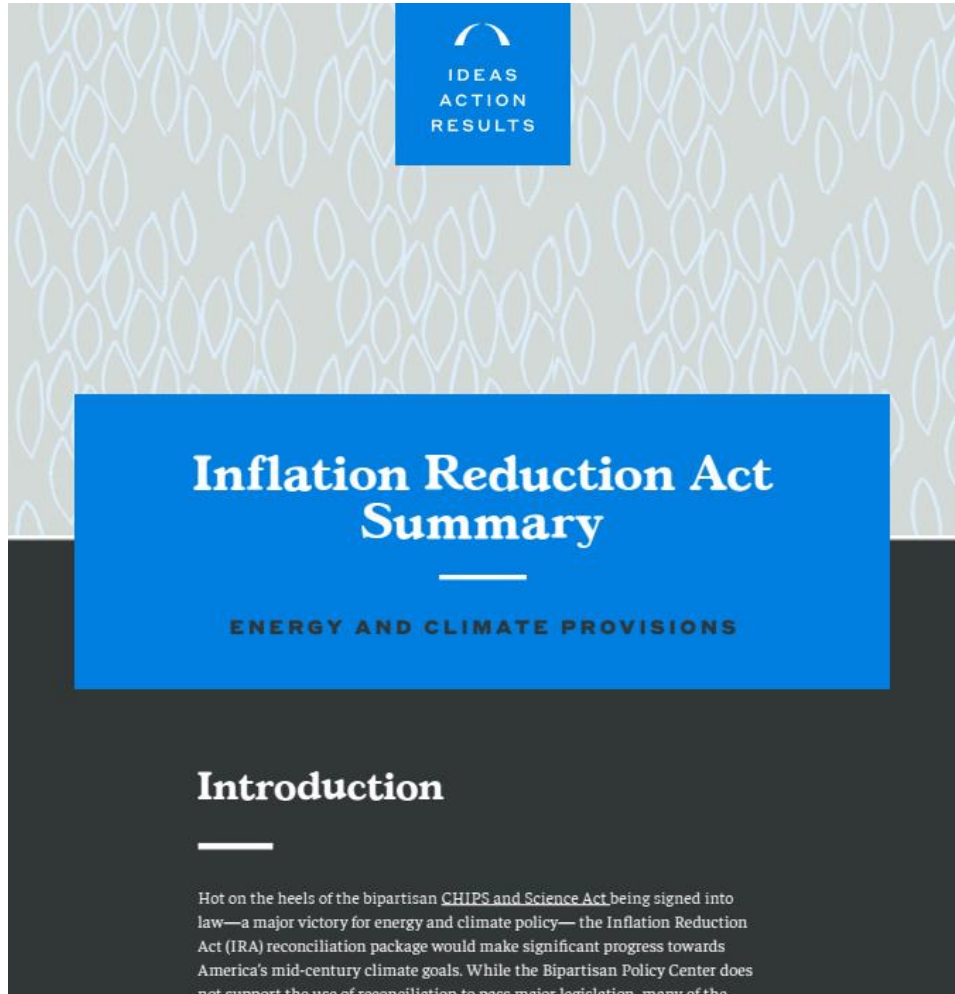
Our policy solutions are the product of informed deliberations by former elected and appointed officials, business and labor leaders, and academics and advocates who represent both sides of the political spectrum.



**At the six-month mark, the Inflation Reduction Act has the potential transform the role that rural America plays in environmental stewardship and climate mitigation.**



# BPC Insights: Select IRA Climate & Energy Provisions



1. **Community Investment & Energy Justice**

2. **Agriculture & Conservation**

3. **Forestry & Biomass**

← For full BPC summary of energy and climate provisions:  
<https://bipartisanpolicy.org/blog/inflation-reduction-act-summary-energy-climate-provisions>





# Community Investment & Energy Justice

## Rural Energy for America Program (REAP)

- \$2B for adoption of clean energy technologies.

## USDA Assistance for Rural Electric Cooperatives

- \$9.7B to improve resiliency, reliability, and affordability of rural electric systems.

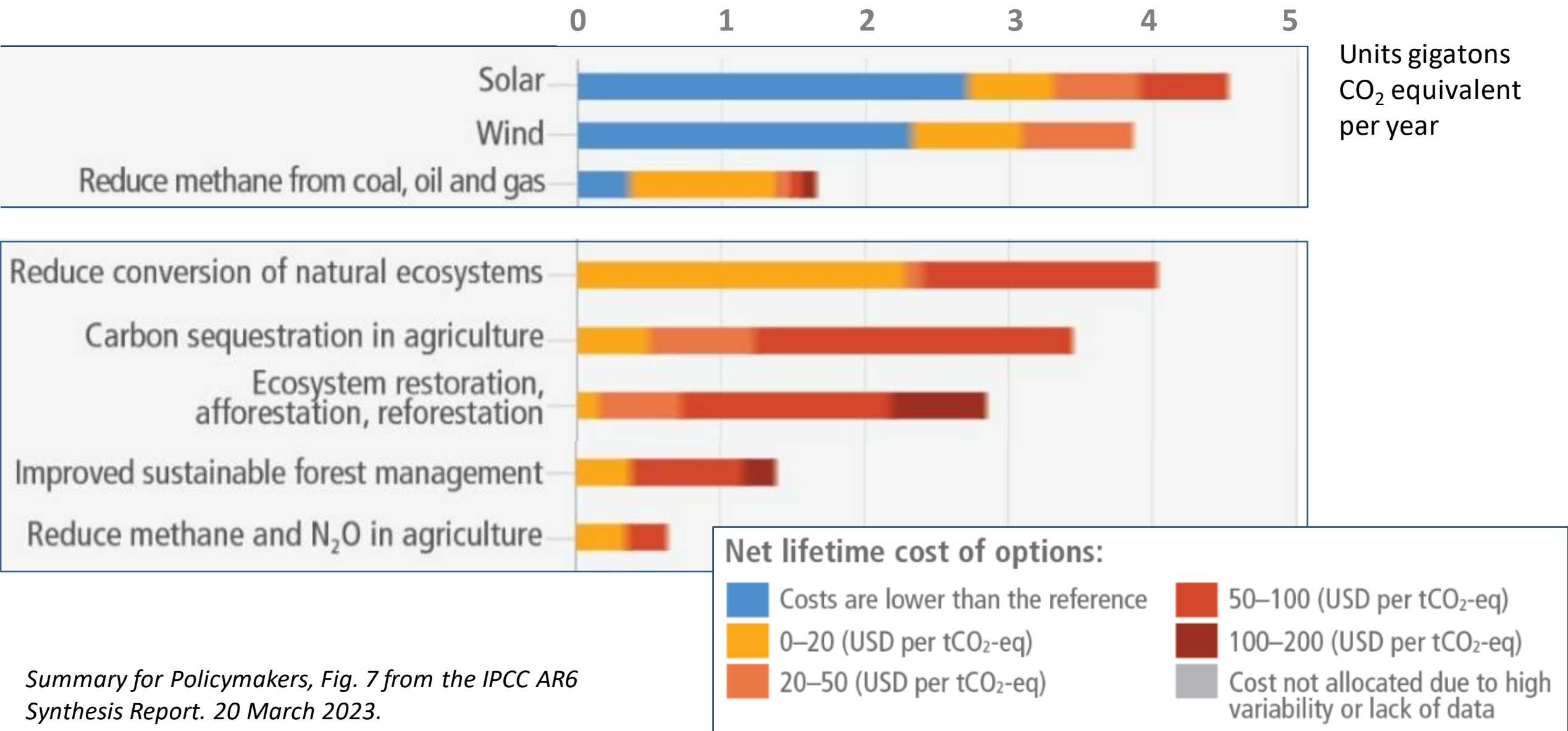
## Environmental and Climate Justice Block Grants

## Neighborhood Access and Equity Grants

## Grants to Reduce Air Pollution at Ports



# Potential of Select Climate Mitigation Options



Summary for Policymakers, Fig. 7 from the IPCC AR6 Synthesis Report. 20 March 2023.

# Agriculture & Conservation

To help farmers, ranchers, and forest landowners adopt climate-smart conservation practices that enhance landscape resilience, within existing USDA programs under the Natural Resources Conservation Service (NRCS):

\$8.45B → Environmental Quality Incentives Program

\$3.25B → Conservation Stewardship Program

\$1.40B → Agricultural Conservation Easement Program

\$4.95B → Regional Conservation Partnership Program

\$1.30B → Conservation Technical Assistance, with \$300M for GHG quantification







# Forestry & Biomass

## National Forest System Restoration & Fuels Reduction Projects

- \$1.80B → wild-fire risk reducing activities.
- \$350M → Management, inventory of old-growth forests.
- \$100M → Wood Innovation Grant Program.

## Grants for Non-Federal Forest Landowners

- \$400M → Enhance equitable access among small forest landowners to public and private financial capital.
- \$50M → Incentivize practices that increase carbon removal on private lands.

## State and Private Forestry Conservation Programs

- \$700M → Conserve forest areas threatened by conversion.
- \$1.50B → Urban and Community Forestry Assistance program for tree-planting in urban areas.





**Thank you, and let's stay connected!**

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**IDEAS. ACTION. RESULTS.**

# Supplementary



# Measurement & Monitoring

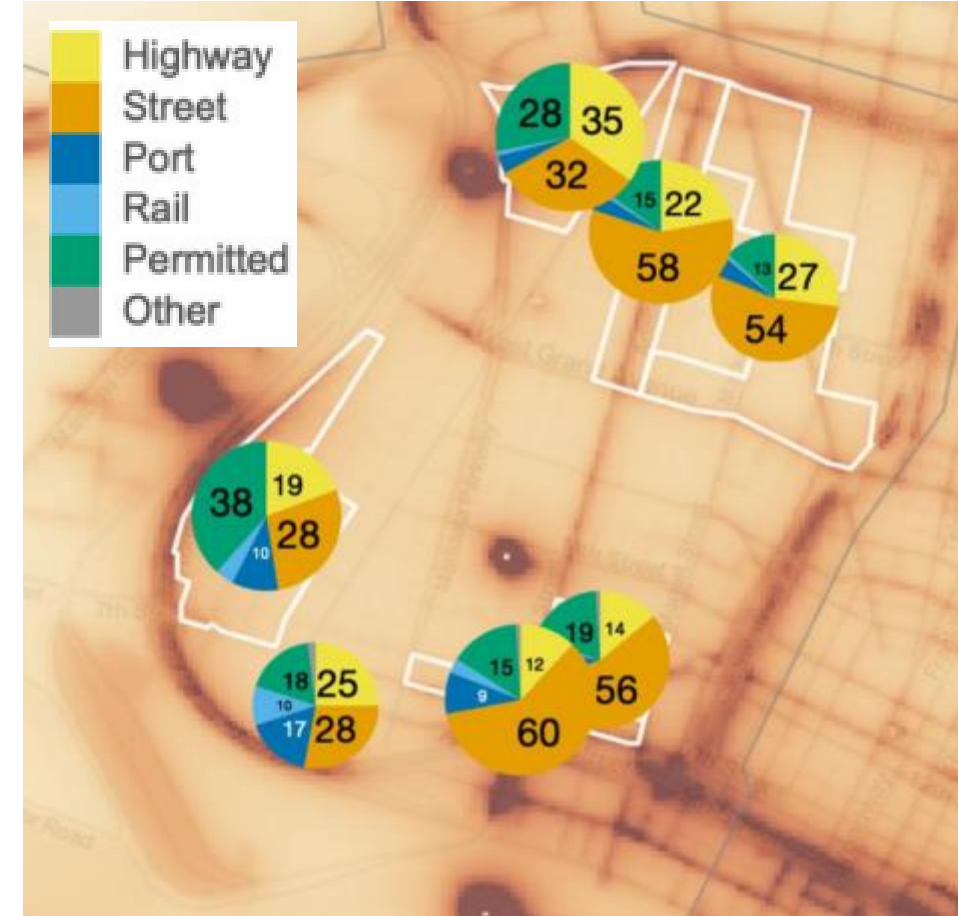
## Environmental Protection Agency (EPA):

- \$250M → Environmental Product Declaration Assistance
- \$117.5M → Fence line Air Monitoring
- \$50M → Multipollutant Monitoring
- \$3M → Air Quality Sensors in Low-Income and Disadvantaged Communities
- \$20M → EPA for Methane Monitoring
- \$25M → Enforcement Technology and Public Information
- \$5M → Greenhouse Gas Corporate Reporting

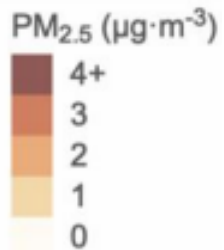
## Council on Environmental Quality (CEQ):

- \$32.5M → Environmental and Climate Data Improvement

## Sources Contributing to local PM<sub>2.5</sub>



*Owning Our Air: The West Oakland Community Action Plan, West Oakland Environmental Indicators Project and BAAQMD. 2019.*





# Resources

- [WOEIP-research-Owning-Our-Air-full.pdf](#)
- [Building American Wildfire Resiliency | Bipartisan Policy Center](#)
- [Inflation-Reduction-Act-Guidebook.pdf \(whitehouse.gov\)](#)
- [USDA FY 2023 Budget Summary](#)
- [Press conference slides FINAL PDF \(ipcc.ch\)](#)
- [AR6 Synthesis Report: Climate Change 2023 — IPCC](#)

