



CLIMATE POLLUTION
REDUCTION GRANT

Indiana Climate Pollution Reduction Grant Public Meetings October-November 2023

on.IN.gov/cprg



Introductions



Indiana Department of Environmental Management

The Indiana Department of Environmental Management's mission is to implement federal and state regulations to protect human health and the environment while allowing the environmentally sound operations of industrial, agricultural, commercial, and governmental activities vital to a prosperous economy.



ClimeCo

ClimeCo is a global sustainability company advancing the low-carbon future with market-based solutions. ClimeCo provides comprehensive, vertically integrated services to help clients maximize their environmental assets, minimize regulatory costs, and enhance their sustainability impact.



Agenda

Welcome

Grant Overview

Opportunities to Participate

Public Comment

Grant Overview & Goals

The EPA has awarded 46 states Climate Pollution Reduction Grants to create plans for reducing air pollution while also building the economy and benefiting communities. Participating states can compete for \$4.6 billion in additional funding to implement their plans.



Benefit Communities

Empower solutions that work for communities and save money



Create local jobs

Build Indiana's economy through new opportunities and jobs



Reduce air pollution

Target harmful emissions and protect health



Planning Partnerships





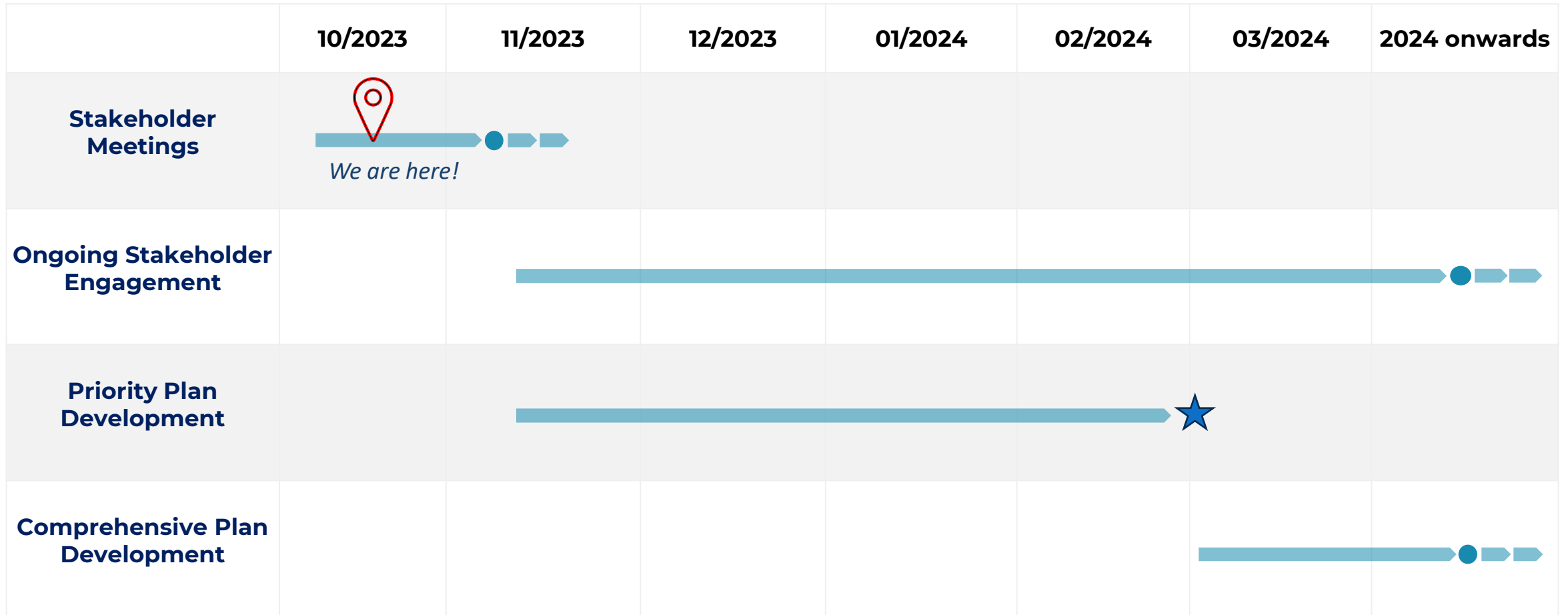
Grant Requirements

- **Due March 1, 2024 - Priority Climate Action Plan**
 - Greenhouse Gas Inventory
 - Priority Greenhouse Gas Reduction Measures
 - Low Income/Disadvantaged Communities Benefit Analysis
 - Review of Authority to Implement
- **Due April 1, 2024 - Implementation Grant Application**
- **Due 2025 - Comprehensive Climate Action Plan**
- **Due 2027 - Status Report**

For more information, please visit: on.IN.gov/cprg



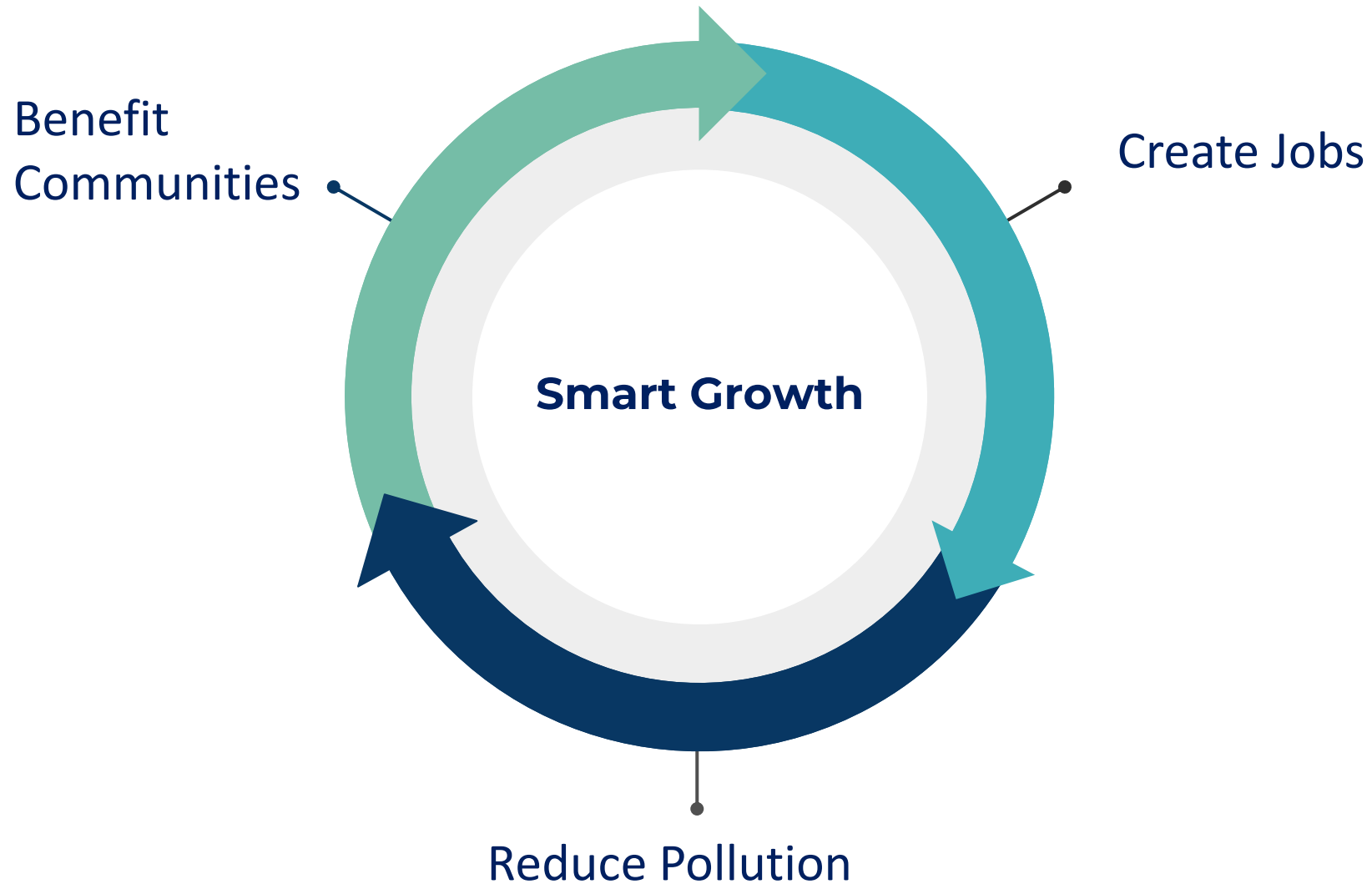
Priority Action Plan Timeline



For more information, please visit: on.IN.gov/cprg



Priority Action Plan Criteria

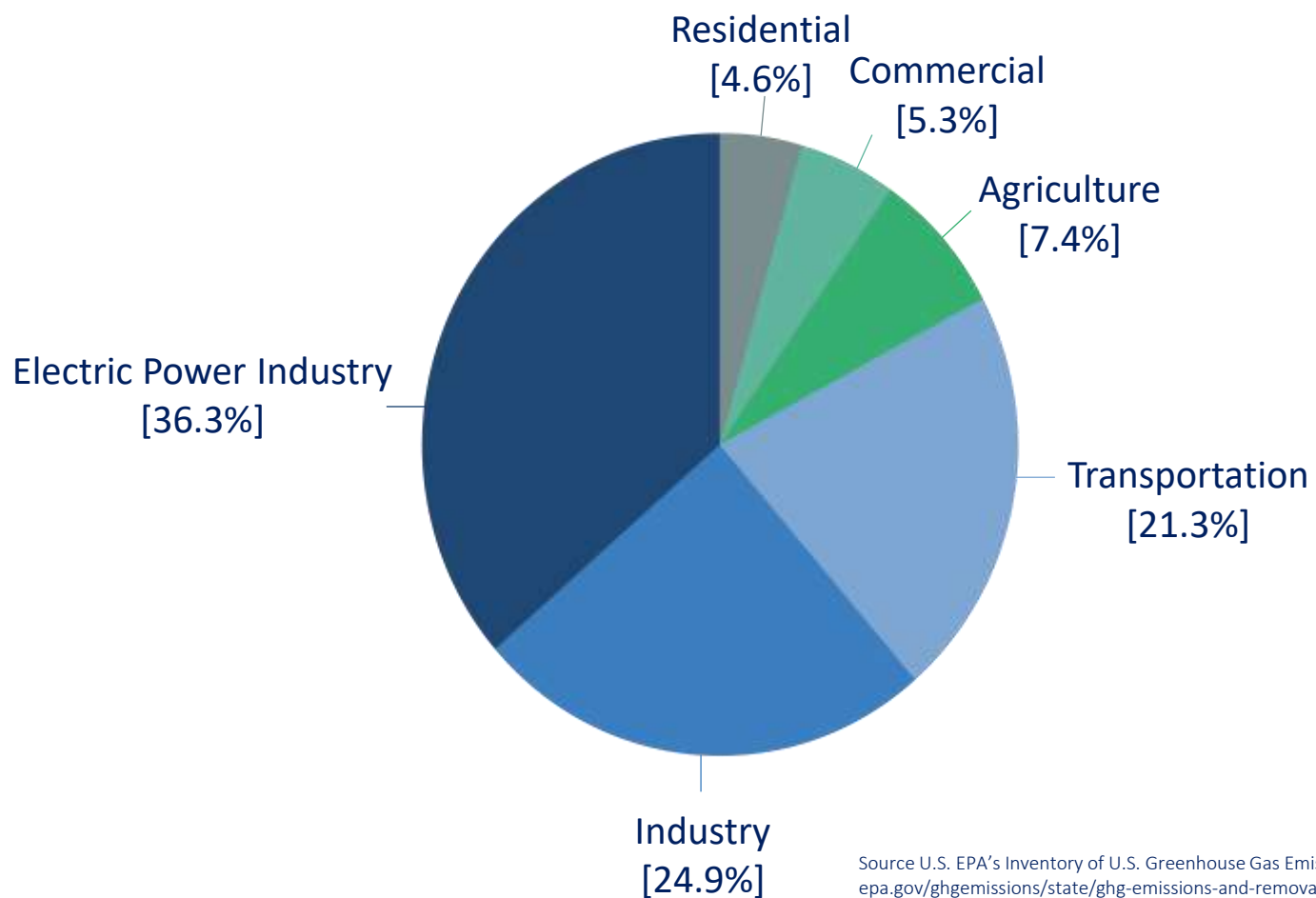




Indiana's Footprint

Greenhouse Gas Emissions by Economic Sector (2021)

Emissions in million metric tons of carbon dioxide equivalent



Initial Action Screening

50+ community, corporate, and state-level best practices were screened, 10 draft actions were prioritized based on these factors:

Benefits to communities



Job creation potential



Pollution reduction



Relevance to Indiana



Cost & funding availability



We need your feedback!



Amplify Indiana's Clean Energy Availability and Jobs



Clean Energy and New Jobs

Expand Energy Generation:

- Renewable energy development (rooftop solar, wind, etc.)
- Launch energy storage pilot projects

Draft Action - Pending Feedback

Enhance Energy Efficiency and Household Savings



Save Energy and Money

Reduce Energy Needs:

- Better energy efficiency in new construction
- Building retrofits (ex. insulation upgrades)
- Appliance upgrades

Draft Action - Pending Feedback

Reduce Air Pollution and Improve Health



Accelerate Electric Vehicle Transition:

- Electrify vehicles in state & city fleets
- Expanded electric vehicle charging infrastructure
- Incentives for electric vehicle purchase

Draft Action - Pending Feedback



Enable Personal Mobility and Access to Transit



Keep Communities Connected

Enhance High-occupancy Vehicle Options:

- Enhanced public transit
- Increased ridesharing availability
- Dedicated HOV corridors

Draft Action - Pending Feedback

Recapture Materials and Reduce Waste



Keep Organic Waste Out of Landfill:

- Programs to reduce food waste
- Curbside compost collection
- Household composting

Draft Action - Pending Feedback

Additional Actions

Additional actions are shared online for input:
on.IN.gov/cprg

Increase Carbon Sequestration



Expand Low Carbon Energy



Electrify Industrial Processes



Reduce Industrial Emissions



Increase Renewable Natural Gas



Draft Actions - Pending Feedback



Ways to Engage

Find the resources to learn more about this effort, share your perspective, and stay engaged throughout the planning process:

1) Information Hub



Scan me for access

2) Central Indiana Survey



Scan me for access

3) Contact Information

Phone: 317-233-8470

Email: cprg@idem.IN.gov

Information Hub: on.IN.gov/cprg

Community Survey: <https://metroquestsurvey.com/xyj35?c=IDEM>



Public Comment

We're Listening

- Comments on the plan
- Suggestions for actions
- Identify community priorities
- Benefits or concerns

Comment Format

- No more than 5 minutes
- Comments related to this topic only
- Virtual attendees can send questions to cprg@idem.IN.gov
- Responses will be posted later this fall



Next Steps

- 10/10 Input requested via Central Indiana survey and email
- 10/13 Deadline for Central Indiana survey / State survey to follow
- 10/18 Slides and draft actions posted online
- 11/8 Public meetings concluded (stakeholder engagement continues)
- 11/10 Q&A posted online
- 11/14 Pollution reduction and benefits analyses ongoing
- 2/1 Draft plan available for review
- 3/1 Priority plan finalized



Thank You

