

Climate Pollution Reduction Grant: Prioritizing the Region's Future

May 16, 2024



Agenda

- CPRG Overview
- Prioritize our Future Activity
- Timeline & Next Steps
- Q&A

The Climate Pollution Reduction Grants (CPRG) program provides grants to states, local governments, tribes, and territories to develop and implement plans for reducing greenhouse gas emissions and other harmful air pollution



What does this mean for the Region?

- **Valuable Opportunity:** Continue Regional progress towards reducing greenhouse gas emissions.
- **Enable Communities:** Invest in a cleaner economy
- **Build Relationships:** Grow the regional network of communities involved in climate action
- **Future funding:** Identify funding mechanisms that support implementation



Vision Statement

The Finger Lakes Region will work collaboratively to leverage its unique character and assets to improve the health and well-being of the Region through climate action. This will be achieved through collaboration, education, and engagement resulting in an equitable, vibrant, resilient, and healthy Region for current and future generations



Deliverables



PRIORITY CLIMATE ACTION
PLAN



COMPREHENSIVE CLIMATE
ACTION PLAN



STATUS REPORT

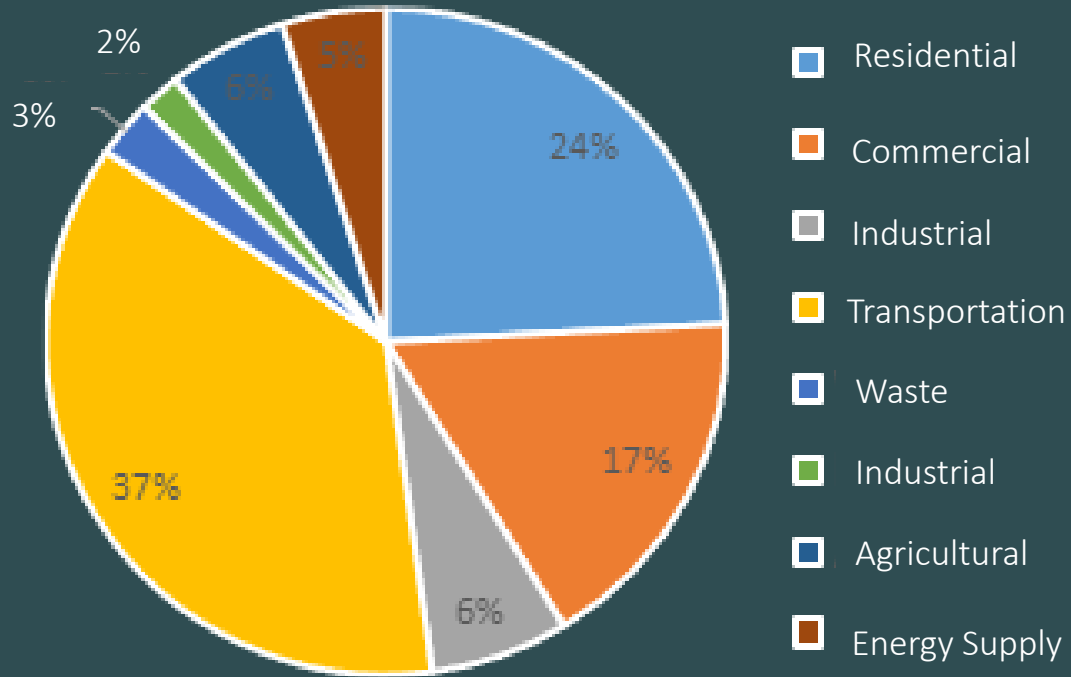


Priority Climate Action Plan (PCAP)

- Narrative report that includes a focused list of near-term, high-priority, implementation ready measures to reduce GHG emissions
- Plan focus:
 - Municipal Operations
 - Buildings
 - Transportation

2010 Regional GHG Emissions

16,119,918 MTCDE (metric tons carbon dioxide equivalent)



Sector	GHG Emissions
Building Energy (Residential/Commercial and Industrial)	6,648,703
Transportation	5,939,421
Industry	1,059,479
Agriculture	913,090
Energy Generation	796,913
Waste Management	446,347

Priority Measures

Sectors	Strategies	Measures	By 2030	by 2050
Buildings & Infrastructure	4	19	1,152,920	5,104,570
Transportation	5	23	733,105	3,499,014
Economy-Wide	5	22	706,108	1,551,857
Total	14	64	2,592,133	10,155,441

- Advance the decarbonization of buildings and infrastructure
- Promote programs, provide tools and encourage strategies that reduce energy efficiency barriers in residential buildings
- Transition to zero emission vehicles and equipment for municipal and private fleets
- Expand the availability of low-carbon active transportation alternatives
- Incentivize land use and zoning patterns to create more efficient and people friendly communities
- Expand and fund educational programming that supports the growth of the green economy

Comprehensive Climate Action Plan (CCAP)

- Touch on all significant GHG sources/sinks and sectors.
- Near-term and long-term GHG emission reduction goals.
- Provide strategies and identify measures to achieve those goals.
- Benefits analysis
- Workforce planning analysis



Due Date:
September 2025

Engagement

- Public Workshops
- Public Survey(s)
- Pop-Up Events
- Focus Groups



Project Website



<https://engage.gflrpc.org/CPRG>



Prioritize our Future

1. What should the highest priority be for climate action in the Region?
2. What are the biggest hurdles for achieving GHG reduction in the Region?
3. What is the role of local government in achieving GHG reductions?

What should the highest priority be for climate action in the Region?

Planes, Cloud seeding, appropriate alternative energy (appropriate siting), recycling – true recycling, regulation promoting recycling, industry to be innovative (locally) to support recycling, build capacity for the future – look long term for environmental impacts, industry responsibility for the environment, responsible packaging, consumer awareness, consumer education, consumer responsibility, diversification, trees, development, trees, sustainable agriculture, invasive species, bicycles, alternative transportation, walkable communities, mixed-uses via zoning, transportation; green infrastructure, smart growth, infill development, increase sustainability and climate resiliency – be proactive vs. reactive (invasive species), attraction, retention, and use of workers and specialized fields for research, making good use of the resources we have here – education; fresh/clean water, land, clean air

What are the biggest hurdles for achieving GHG reduction in the Region?

The government, money, politics, industry, inertia, profits over responsibility, stubborn people, conflict with landowner rights vs. responsibility, working for re-election, lack of capacity, lack of education and awareness, not wanting to get involved, fear of climate change, fear of change, lack of people resources, overwhelming/intimidating – needing manageable, bite-size chunks, needs to be doable HERE;

What is the role of local government in achieving GHG reductions?

Challenges: money, communication, collaboration

Positives: counties can be conduit for accessing funds, collaboration, pay it forward, communicate, sharing success stories, journey stories; resources for education, funding, collaboration, leader, hub; adding the environmental lens (native species, protected lands) to the local regulations, local committees; good standards, appropriate regulations that you can stand by,

Key Dates & Next Steps

Timeframe	Activity
Spring- Fall 2024	Update GHG inventory
Fall 2024- Summer 2025	GHG targets & reduction measure engagement <ul style="list-style-type: none">• Public outreach - surveys and events• Focus groups
Spring- Summer 2025	GHG reduction goals and measures Emissions projections
Summer 2025	Benefits analysis Workforce analysis
Late Summer- Early Fall 2025	Public event: Sharing the CCAP Publishing CCAP (September 2025)



Questions ?

Please Reach Out!

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