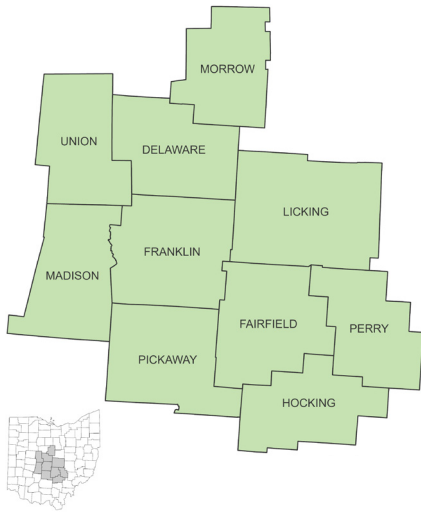
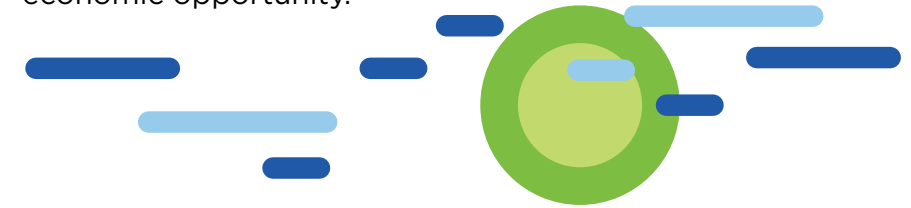


# Central Ohio Climate Action Plan (COCAP)



The Central Ohio Climate Action Plan (COCAP) is a shared roadmap to a healthier, more resilient, and more equitable future. Built on the ongoing work in the region, the COCAP lays out a thoughtful set of actions that local governments, businesses, organizations, and residents can implement to cut energy waste, improve air quality, and support economic opportunity.



## COCAP Goals



**Advance  
Mobility Systems**



**Protect  
Natural Resources  
and Land**



**Strengthen  
Waste and Water  
Systems**



**Use  
Clean Energy  
and  
Efficient Systems  
in Buildings**



**Advance  
Industrial  
Operations**



**Accelerate  
Climate Action  
Through  
Innovation &  
Education**

## +600 People

Engaged across 10 Counties in urban, suburban, and rural communities

“It’s hard to get around without a car. More buses or bike lanes would make a big difference.”

“We need more parks where kids can safely play.”

“I’d like to keep the lights on and the heat working without breaking the bank.”

## Regional Benefits



Cleaner Air & Water



Reduce Flooding and Extreme Heat Events



Lower Energy Costs



More Efficient/Smart Transportation Systems



Greener Spaces & Recreation



More Economic Development Opportunities



Access to Jobs & Workforce Development



Support for Local Food Growth

# Central Ohio Climate Action Plan (COCAP)


## Regional Highlights

The 10 COCAP counties emitted nearly **38 million metric tons (MT) CO<sub>2</sub>e** in 2022.

This is equivalent to: 

The annual greenhouse gas (GHG) emissions from over **8.8 million typical gasoline-powered passenger vehicles**.

There are carbon sinks (forests, cropland, grassland) that remove carbon pollution from the air, totaling **1.8 million MT CO<sub>2</sub>e in the region**.

This is equivalent to: 

The carbon sequestered by growing over **29.6 million tree seedlings for 10 years**.

## More Information

Scan the QR code to access the Plan or visit:

[www.morpc.org/COCAP](http://www.morpc.org/COCAP)



## Takeaways from the Greenhouse Gas Inventory

1. Transportation and buildings are the two biggest sources of emissions.
2. Industrial growth is rising and is the leading emitter in two counties.
3. Franklin County emits more than all of the other 9 counties combined. It will have a central role in mitigation.

## Goals and Strategies

The COCAP includes a broad menu of goals, strategies, and actions, giving communities flexible options based on their priorities.



### Advance Mobility Systems

1. Support Zero-emission Vehicle Adoption
2. Reduce Vehicle Dependence
3. Advance Rail, Air, and Water Transportation Systems



### Protect Natural Resources and Land

12. Protect and Expand the Region's Tree Canopy
13. Improve Farming Practices and Reduce Emissions



### Use Clean Energy and Efficient Systems in Buildings

4. Adopt Electric Systems in Buildings
5. Reduce Energy Use and Generate Power Onsite
6. Achieve Net Zero Buildings
7. Reduce Emissions from Equipment and Processes



### Advance Industrial Operations

14. Upgrade Industrial Buildings and Equipment
15. Reduce Industrial Emissions and Improve Energy Practices



### Strengthen Waste and Water Systems

8. Expand Waste Diversion
9. Reduce Landfill Waste and Improve Waste Systems
10. Improve Water Efficiency Across All Sectors
11. Improve Energy Use in Water Treatment



### Accelerate Climate Action Through Innovation and Education

16. Offset Remaining Emissions
17. Educate Across Sectors on Sustainable Practices