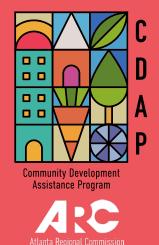


2024 LCI & CDAP Ideas Exchange

TODAY'S AGENDA

- 1. Welcome & Introductions
- 2. Presentations
 - a. Community Development Assistance Program (CDAP) Overview
 - b. Livable Centers Initiative (LCI) Overview
- 3. Pittsburgh Yards Tour
- 4. Presentations
 - a. Incorporating Climate Adaptation & Mitigation into your Projects
 - b. Incorporating Arts & Culture into your Projects
- 5. Ideas Exchange





COMMUNITY DEVELOPMENT ASSISTANCE PROGRAM

2024 LCI & CDAP Ideas Exchange | December 6, 2023



Community Development Assistance Program

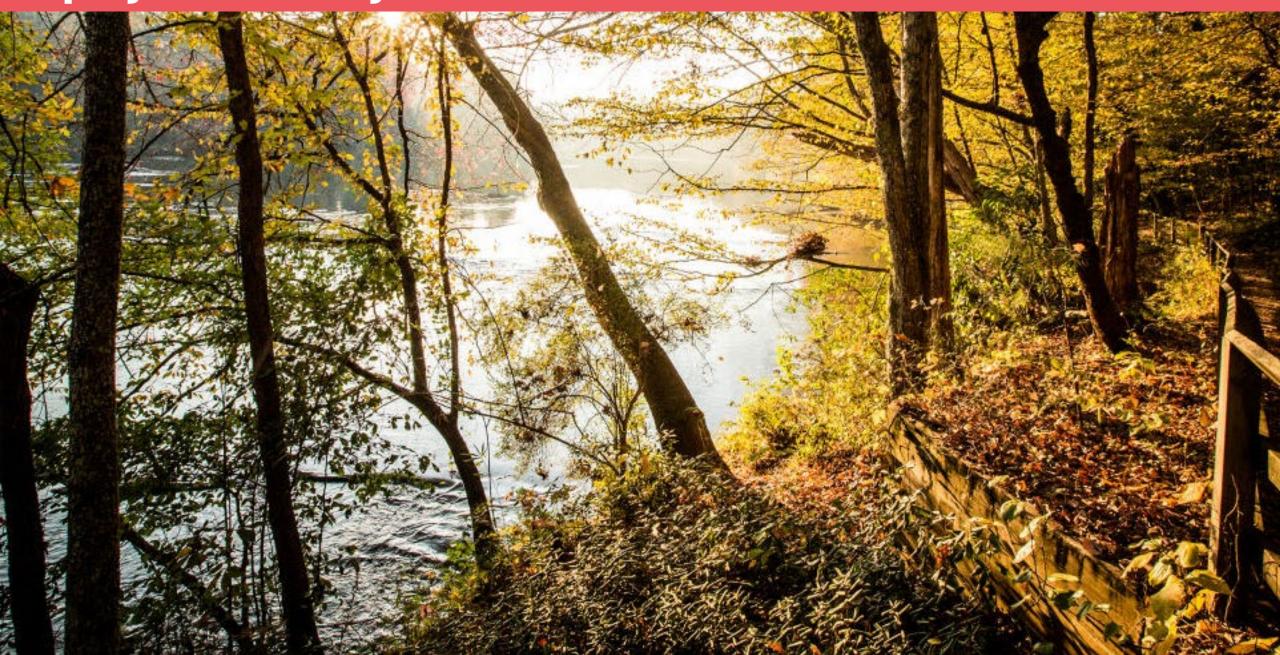
The Community Development Assistance Program (CDAP) provides assistance to local governments, CIDs, & nonprofits across the 11-county metropolitan region to undertake local planning activities that advance the goals of the Atlanta Region's Plan.

PROGRAM GOALS

- Implement the Atlanta Region's Plan at the local level
- Advance equitable planning processes & outcomes
- Promote resiliency to safeguard against future shocks & stressors
- Foster inclusive & meaningful community engagement



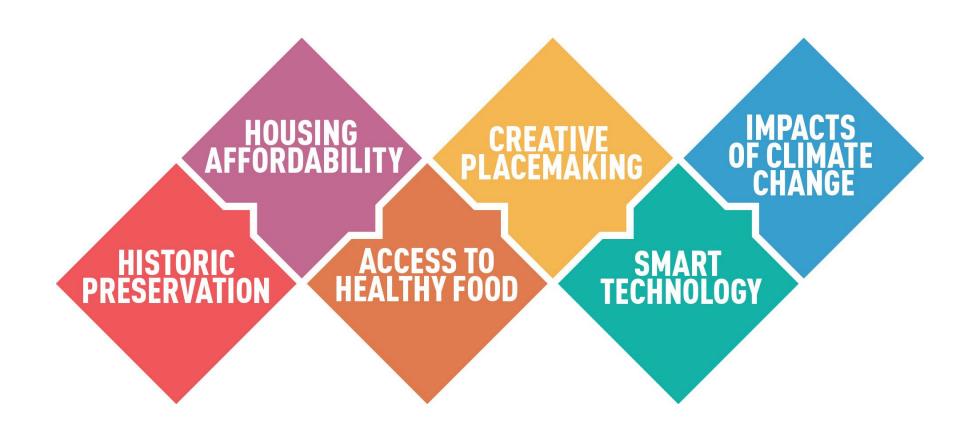
Equity & Resiliency



Community-Based Organizations



Priority Issue Areas

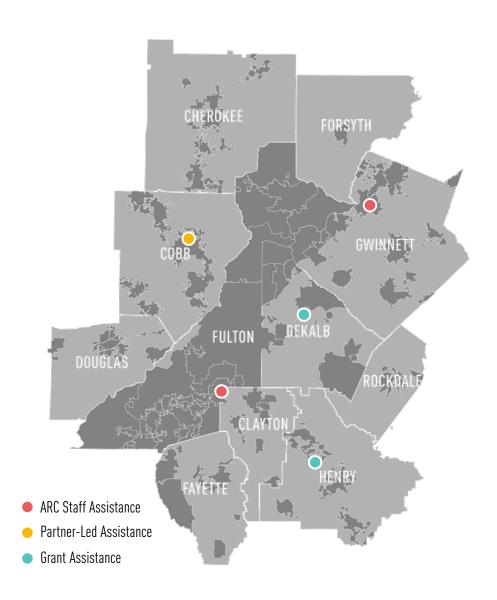




Climate Change Vulnerability Assessment



2023 Project Selections



ARC STAFF ASSISTANCE

- Suwanee Roundabout Master Plan
- College Park Housing Authority's College View Hills Community Engagement

PARTNER-LED ASSISTANCE

 Marietta Mountain to River (M2R) Trail Activation Strategy

GRANT ASSISTANCE

- DeKalb County Stone Mountain Trail Master Plan
- Henry County Local Bus Service Creative Placemaking Plan





Types of Assistance





Partners



Sustainable Growth Program



Graduate Capstone Projects



Graduate Studio Projects



Technical Assistance Panels (TAPs)

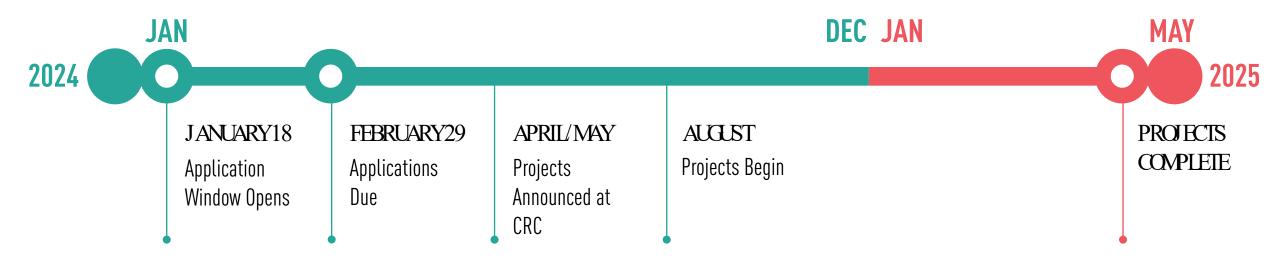


Application Elements

- A good idea that aligns with any ARC priority issue area
- Completed answers to application questions, including how your project advances equity &/or resiliency & engages with a Community-Based Organization
- Applicant needs to be a representative from a local government, CID, or nonprofit
- Signed letters of support from elected officials & relevant parties



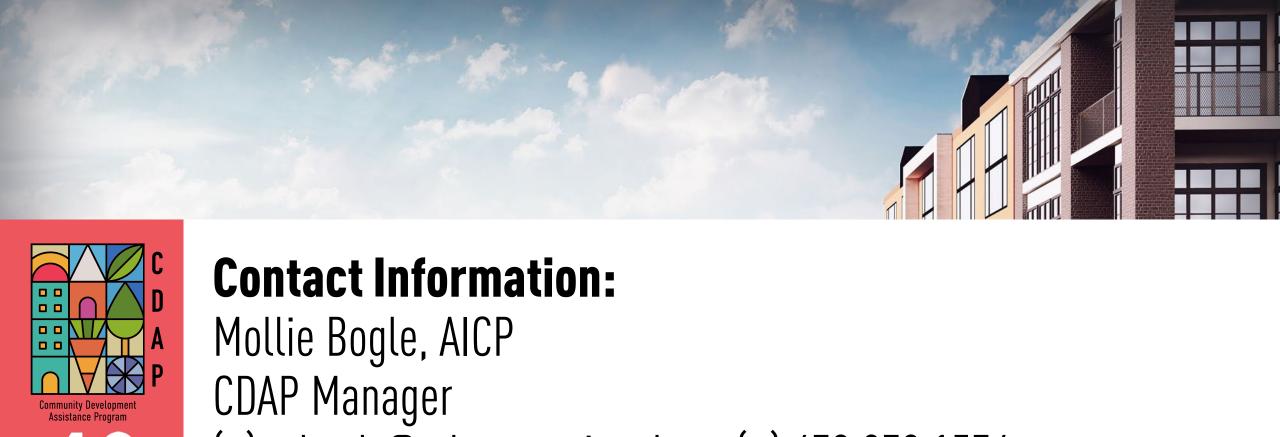
Program Timeline





Questions?





CDAP Manager
(e) mbogledatlantaregional.org (p) 470.378.1574





LIVABLE CENTERS INITIATIVE

2024 LCI & CDAP Ideas Exchange | December 6, 2023



LCI By the Numbers



131 LCI Communities



178
Tactical
Studies



143
Transportation
Projects

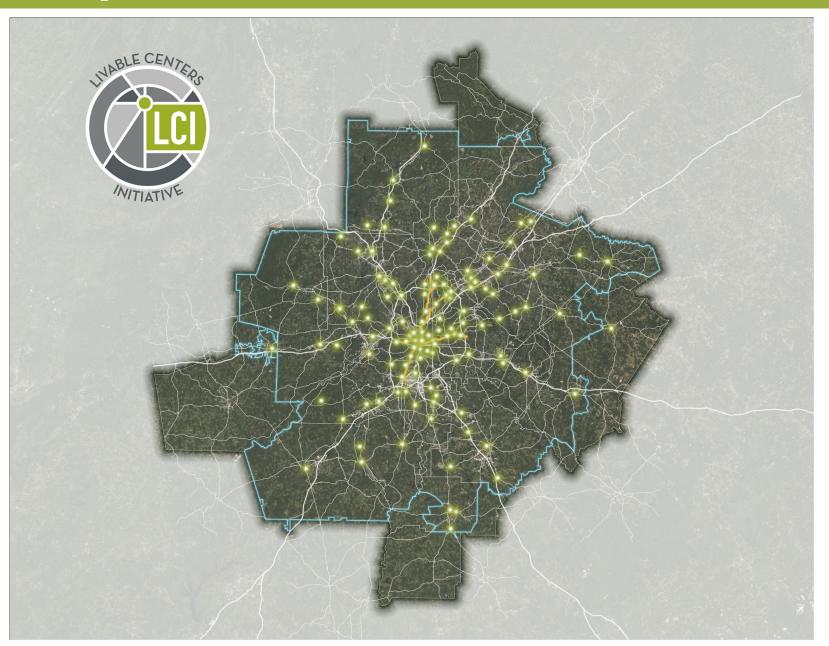
\$21.4 M

in Total Study Funds \$301 M

in Transportation Project Funding



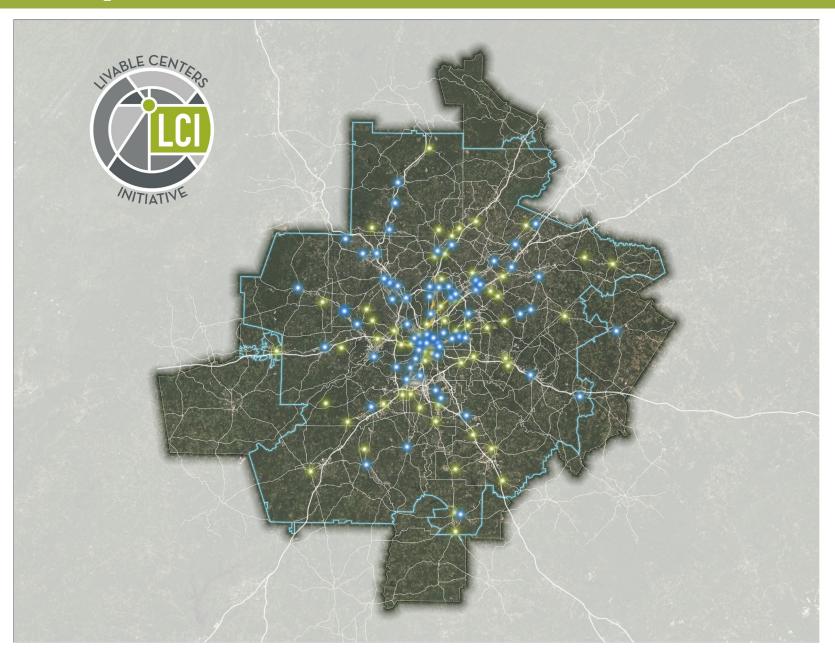
LCI's Impact







LCI's Impact







Basic LCI Information

1 REIMBURSABLE GRANT PROGRAM

- ARC pays up to 80% of the study amount
- Sponsor funds 20% of the study amount and must be a CID, local government, or transit agency
- \$1.6 M available in study funds for 2024

TWO YEAR STUDY TIMELINE

2024 studies must be completed by October 2026

SAME AND USE & MULTI-MODAL TRANSPORTATION NEXUS

- Encourage co-location of diverse land uses at major transit, local, and regional centers for all ages, abilities, and income levels
- Enhance access to a range of travel modes, increase connectivity, and improve access for all users
- Foster public-private partnerships and sustained community support through engagement with all stakeholders, including community-based organizations and those who are historically underserved or underrepresented



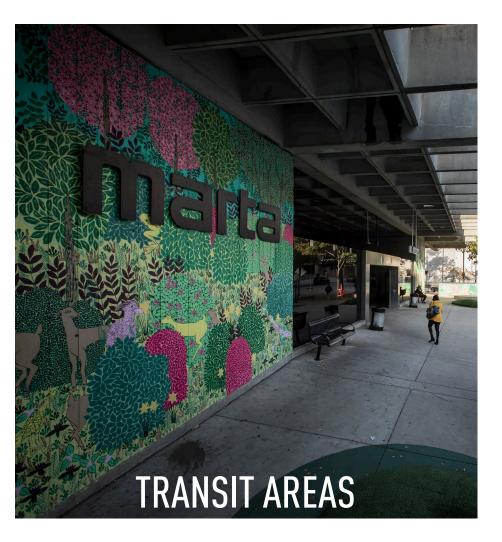
2024 Study Schedule





LCI Focus Areas







Catalytic Studies



- Initial LCI plan or plan update
- Land use & transportation nexus
- Creative & inclusive engagement
- Contain policies & actions related to
 - Housing
 - Transportation Improvements
 - **Economic Revitalization**
- Include detailed implementation (i.e. zoning rewrite, transportation feasibility study, housing policies, etc.)
- Contains an Action Plan to track annual progress



Tactical Studies



- Specific and detailed study
- Recommended as a next step in Catalytic LCI Study
 - Trail feasibility study
 - Further study of a proposed roundabout
 - Update zoning and design guidelines
 - Small area study within the LCI area
 - Community engagement plan for specific aspect of an LCI Study
 - Transit creative placemaking
 - Vehicle charging/electrification study



LCI Priorities



Affordable Housing

nage courtesy of Urbanize Atlanta



Smart Technology



Creative Placemaking

nage from charmaineminnifield.com/ritual/murals



Green Infrastructure



That's My Stop! | Community Engagement Midtown Bus Enhancements Plan









Questions?







Contact Information:

Lauren Blaszyk, AICP LCI Program Manager

(E) LBlaszyk@atlantaregional.org I (P) 470.378.1589





A Regional Approach to Climate Action

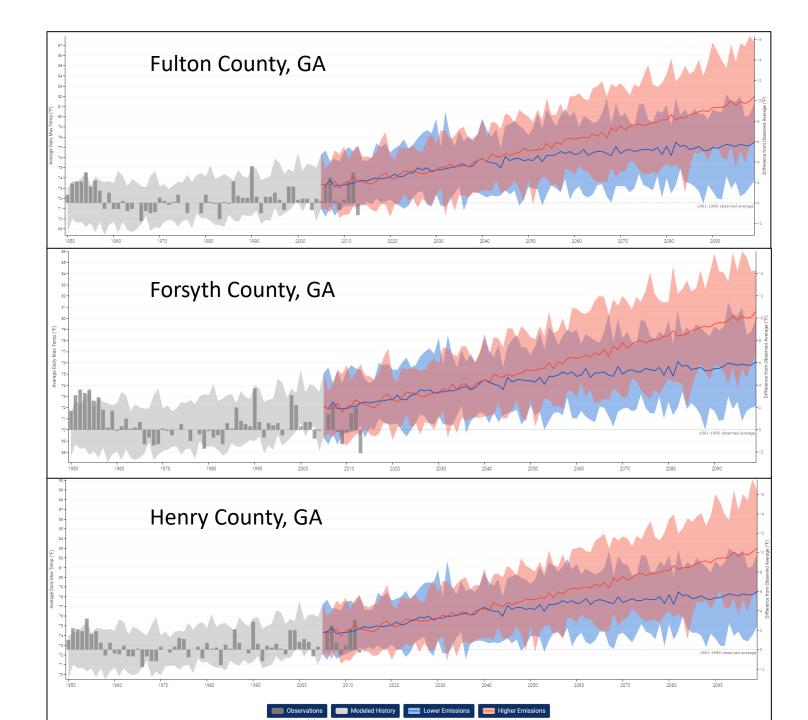
Jon Philipsborn

Climate and Resilience Manager



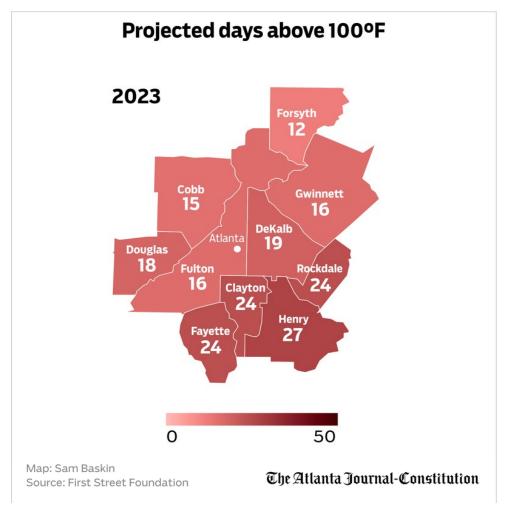
Temperature Increase

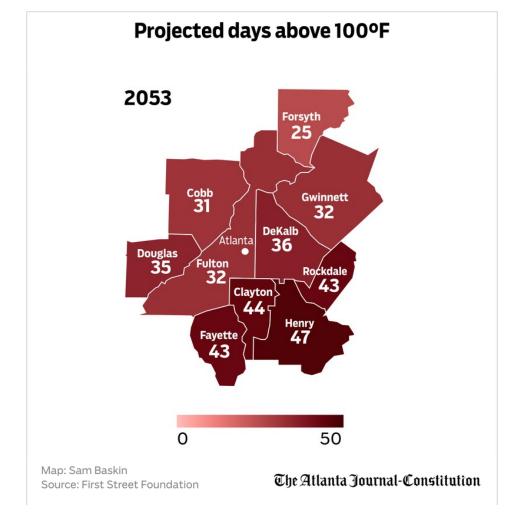
Average Daily Maximum Temperatures





Extreme Heat Events









The Atlanta Journal-Constitution

Jan. 4, 2023 flash flooding



WSB Channel 2 Atlanta

Cobb County road could be closed for days after storms cause it to partially collapse

By WSBTV.com News Staff, August 30, 2023



Torrential downpour during severe storm floods Downtown **Atlanta, Clark Atlanta University**



The Atlanta Journal-Constitution

WEATHER UPDATE: School districts delay start due to expected heavy rain



- **Brookhaven residents want city** to fix flooding problem



BROOKHAVEN, Ga - Neighbors in one Brookhaven neighborhood said they've had problems with flooding for years, but said over time, it has



Hey check out these,



DISCOVER AMAZING TRAVEL SIDESTAGE.COM

The Atlanta Journal-Constitution

Gridlock Guy: Like snow days, Atlanta needs storm days





5th National Climate Assessment

- Southeast Key Messages:
- **Regional Growth Increases Climate Risks**
- **Climate Change Worsens Human Health and Widens Health Inequities**
- Climate Change Disproportionately Damages Southeastern Jobs, Households, and Economic Security
- Agriculture Faces Growing Threats, but Innovations Offer Help

Southeast

Sea level rise and coastal flooding harm rapidly growing communities. {22.1}





Extreme heat threatens human health, especially stressing urban communities. {22.2}



Heavy rain and longer dry spells reduce water supply and access. {22.4}

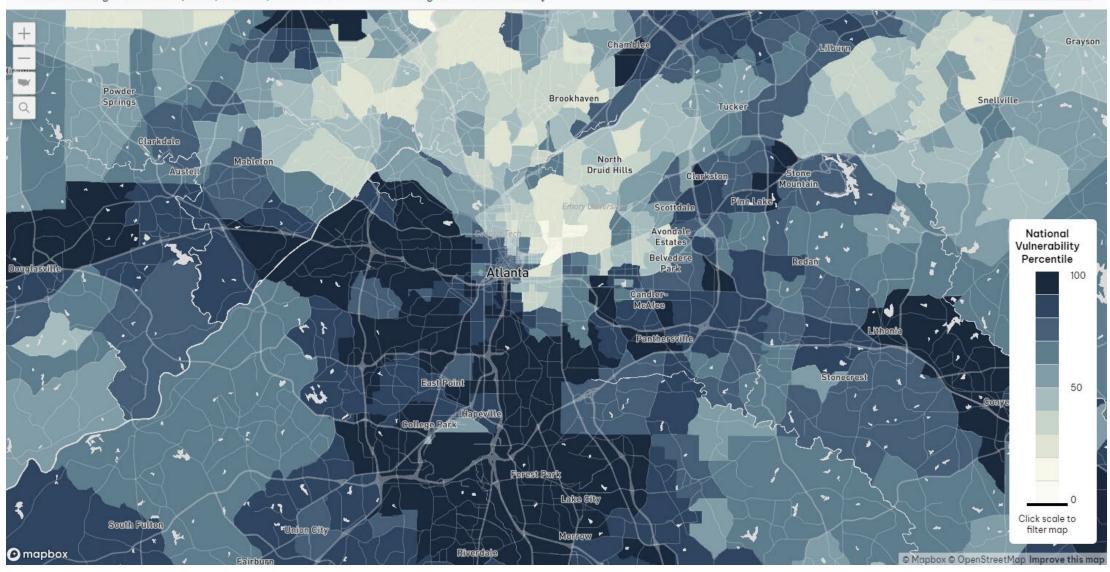






Counties Tracts

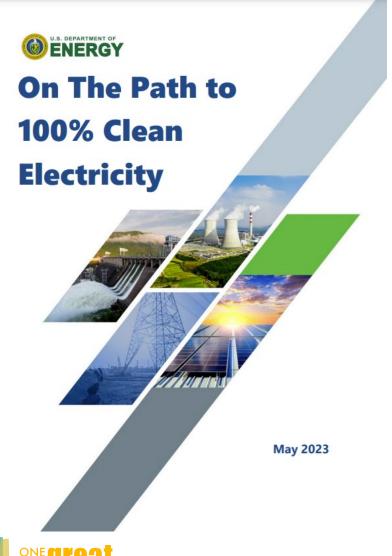
Score combining environmental, social, economic, and infrastructure effects on neighborhood-level stability.

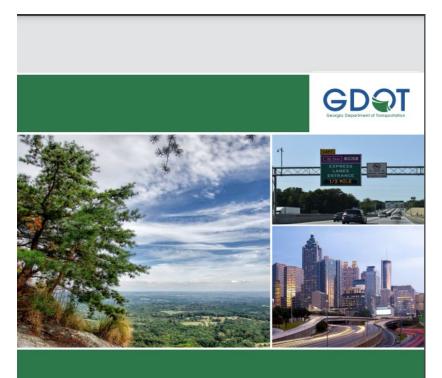






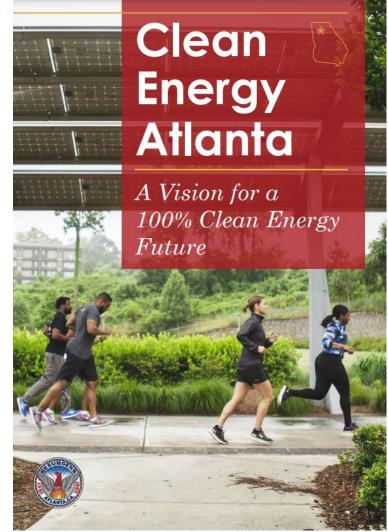
Decarbonization





CARBON REDUCTION STRATEGY

November 15, 2023





ARC's Climate Change & Resilience Umbrella







ARC is Taking Action on Climate Change

Climate Mitigation

- GHG Emissions Reductions
- Net-Zero Planning
- Energy Efficiency
- Electrification
- Decarbonization

Climate Adaptation and Resilience

- All-Hazards Vulnerability Assessments
- Adaptation Planning
- Nature-based solutions
- Resilient Infrastructure
- Long-term Adaptation

Through:

- · Education and Convening
 - Technical assistance
- Develop model policies, ordinances, development standards
 - Providing project funding
 - Assisting with grant support
 - Regional Planning (and directing Implementation)





Livable Centers Initiatives

Incorporating climate change considerations into LCI: reducing emissions and preparing for decarbonization; adapting to changes and becoming more resilient to extreme weather events

Climate Mitigation

- Increasing renewable energy
- Improving energy efficiencies
- Electrification / Electric Vehicles
- Decrease car dependencies
- Enhancing tree canopy

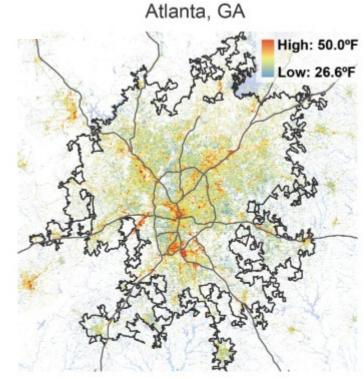
Climate Adaptation and Resilience

- Considering future conditions
- Flood risk reduction
- Addressing urban heat island
- "Resilience Hub"
- Nature-based solutions



Community Development Assistance Program

- Climate Change Vulnerability Assessment (CCVA)
- **Task 1**: Define Baseline Conditions (community, environment, infrastructure)
- Task 2: Describe Historic/Current Trends and past extreme weather events
- Task 3: Project Future Conditions as a result of climate change
 - Temperature change
 - Precipitation change
 - Extreme weather events
- Task 4: Assess Vulnerability (combining baseline with future projections)
- Task 5: Provide Suite of Recommendations for next steps
- In tandem Capacity Building Sessions with staff, elected officials and key stakeholders



https://nca2023.globalchange.gov/chapter/appendix-4/#section-2







Climate Pollution Reduction Grant (CPRG)

Quick Refresh!

Climate Pollution Reduction Grants (CPRG) Program



- 2022 Inflation Reduction Act authorized the creation of new, two-phase \$5 billion program:
 - 1) CPRG Noncompetitive Planning Grants to develop strong climate pollution reduction strategies (\$250 M)
 - Program guidance issued March 2023
 - 2) CPRG Competitive Implementation Grants to help put plans into action (\$4.6 B)
 - Notice of Funding Opportunity issued late September 2023
 - www.epa.gov/inflation-reduction-act/about-cprg-implementation-grants





One Planning Grant – 3 Deliverables over 4 Years



Priority Climate Action Plan (PCAP)

- States/MSAs: due March 1, 2024
- Tribe/territory: due April 1, 2024
- Near-term, implementation-ready, priority greenhouse gas (GHG) reduction measures
- Prerequisite for eligible entities in the area covered by the plan to apply for implementation grants



Comprehensive Climate Action Plan (CCAP)

- Due in 2025, 2 years after award (later for tribes and territories)
- Address all sectors and significant GHG sources/sinks
- Near- and long-term GHG emission reduction goals and strategies



Status Report

- Due in 2027 (N/A for tribes or territories)
- Updated analyses and plans
- Progress and next steps for key metrics

U.S. Environmental Protection Agency

- 4





CPRG Implementation Grants – Applying?

- Submit information via Emission Reduction Measure ID survey to by December 31:
 - Reduction measure(s) that include one or more CPRG key sectors
 - Amount of CO2 reduction (carbon sink, if applicable) for each measure
 - Government as a lead or partner
- Additional nice to have info:
 - Low Income Disadvantaged Community (LIDAC) analysis
 - Workforce development analysis
 - Criteria air pollutant analysis







Stay connected & engaged with Atlanta MSA CPRG

SHARE – Your community's climate action, clean energy, or sustainability plans

SIGN UP – For notification of upcoming stakeholder opportunities

SPREAD THE WORD – Share the stakeholder sign up survey with colleagues, friends, other organizations



atlantaregional.org/climatechange

Climate@atlantaregional.org





Take Aways

- Region's climate is changing; extreme weather events are already creating significant impacts
- ARC is Taking Action on Climate Change
 - Both Climate Mitigation and Climate Resilience
- Incorporating climate change considerations into LCIs can make projects stronger; create co-benefits
- Climate Change Vulnerability Assessment (CCVA) as a new CDAP option
- ARC should be seen as a technical resource on climate change and resilience



https://nca2023.globalchange.gov/art-climate/





Thank You

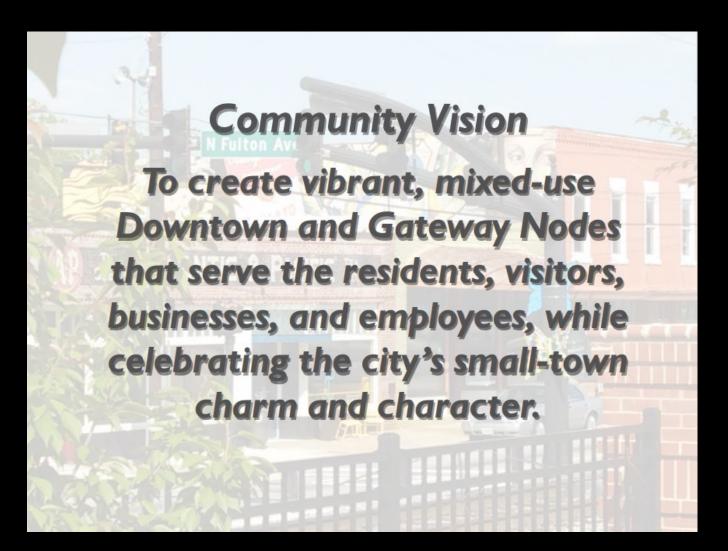
Jon Philipsborn
Climate and Resilience Manager
iphilipsborn@atlantaregional.org

470.378.1613





Hapeville's Most Recent 2017 LCI Update



COMMUNITY-IDENTIFIED GOALS

- TRANPORTATION- Enhance walkability in the city, beautify streetscapes
- LAND USE- Support the growth and sustainability businesses in downtown.
 Provide a higher density housing in downtown and affordable/senior housing
- VISION & CHARACTER- Encourage and enhance the growing art scene in Hapeville.

Increase Walkability- Hapeville Pedestrian Bridge- T-SPLOST, Grant Funding, and Hotel/Motel Tax Funding





In addition to the improvements to the pedestrian bridge and ADA compliant pedestrian crossing, Hapeville has installed over 4 miles of new sidewalk in the city. With over 24 miles of sidewalk in the City, the T SPLOST is a critical tool in replacing dilapidated sidewalks.

Land Use- The Density Paradox

- How do we preserve charm while supporting existing/attracting new businesses?
- Adoption of future land use maps to support nodes that encourage desired development
- Leveraging the conditional use permit process to require desired elements to develop
- Land use and zoning is an ongoing process and is constantly tweaked





