



June 2024

**Mayor's Office of Sustainability and Resilience
City Utilities Committee Presentation**

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City of Atlanta, Mayor's Office of Sustainability and Resilience



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MAYOR'S OFFICE OF Sustainability and Resilience

CITY OF ATLANTA

MAYOR'S OFFICE OF SUSTAINABILITY & RESILIENCE

The Mayor's Office of Sustainability & Resilience leads **science-based analysis informed by the community** to establish, develop, implement, and promote policies, programs, and initiatives related to environmental sustainability, climate resilience, circular economy and food security rooted in environmental justice.

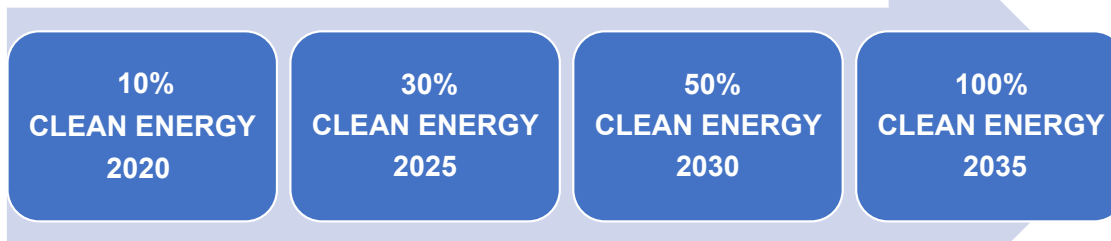


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**Sustainability
and Resilience**

CLEAN ENERGY ATLANTA

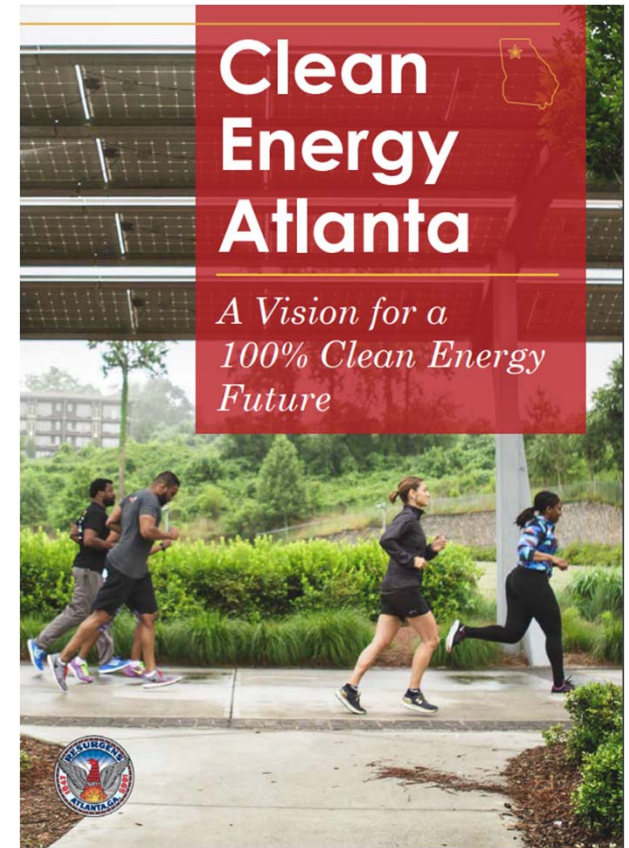
100% Clean Energy for 100% of Atlantans!

Interim Goals as adopted by City Council



**~15%
CLEAN
ENERGY
2023**

Progress to Date



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and Resilience**

Clean Energy as defined by the City of Atlanta Clean Energy Resolution

“Energy derived from wind, solar, existing and low-impact hydroelectric, geothermal, biogas, and wave technology sources.”

WIND



SOLAR



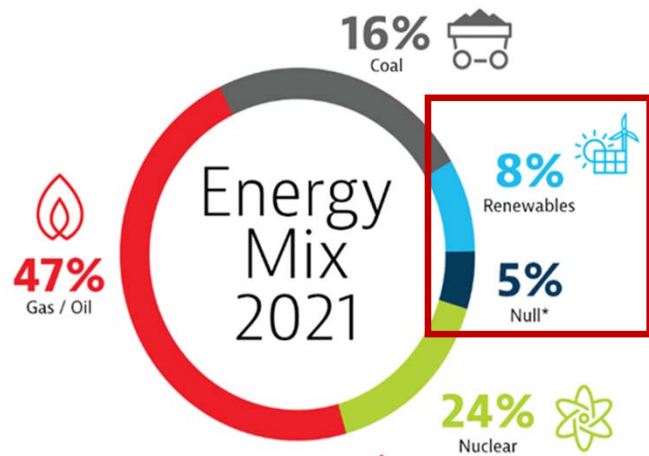
BIOGAS



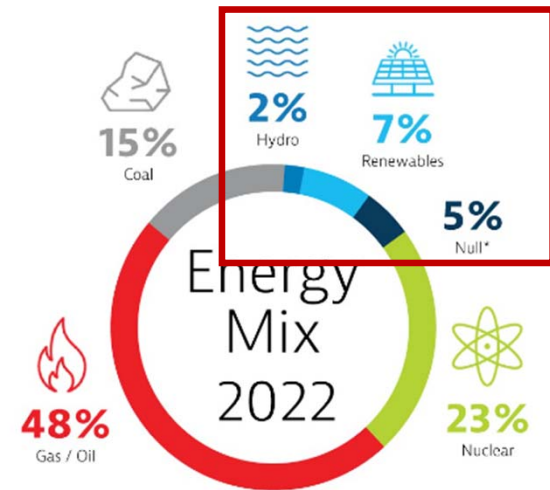
HYDRO



RENEWABLE ENERGY ON THE GRID – GEORGIA POWER



*Georgia Power reports only the null energy output from some renewable generating facilities. Ownership of the associated renewable energy credits (RECs) is specified in each respective power purchase agreement or program tariff. The party that owns the RECs retains the right to use and report them.



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SOLAR ATLANTA - 30 Sites Energized!



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25 Courts
Electricity use for one year



21 Homes
Electricity use per year



11 Million
Smartphone charges annually



LOOKING AHEAD: SUSTAINABLE INFRASTRUCTURE UPDATES

- Sustainable Building Ordinance
- **Electric Vehicle Readiness Ordinance**
- Solar Permitting - SolSmart

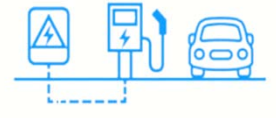
EV READINESS



EV Capable



EV Ready



EV Installed



Electric Vehicle Readiness Ordinance

Next Steps:

- Review existing EV Readiness Ordinance
- Convene internal working sessions
- Departmental review of proposed
- Engage key external stakeholders
- Submit Amendment to City Council



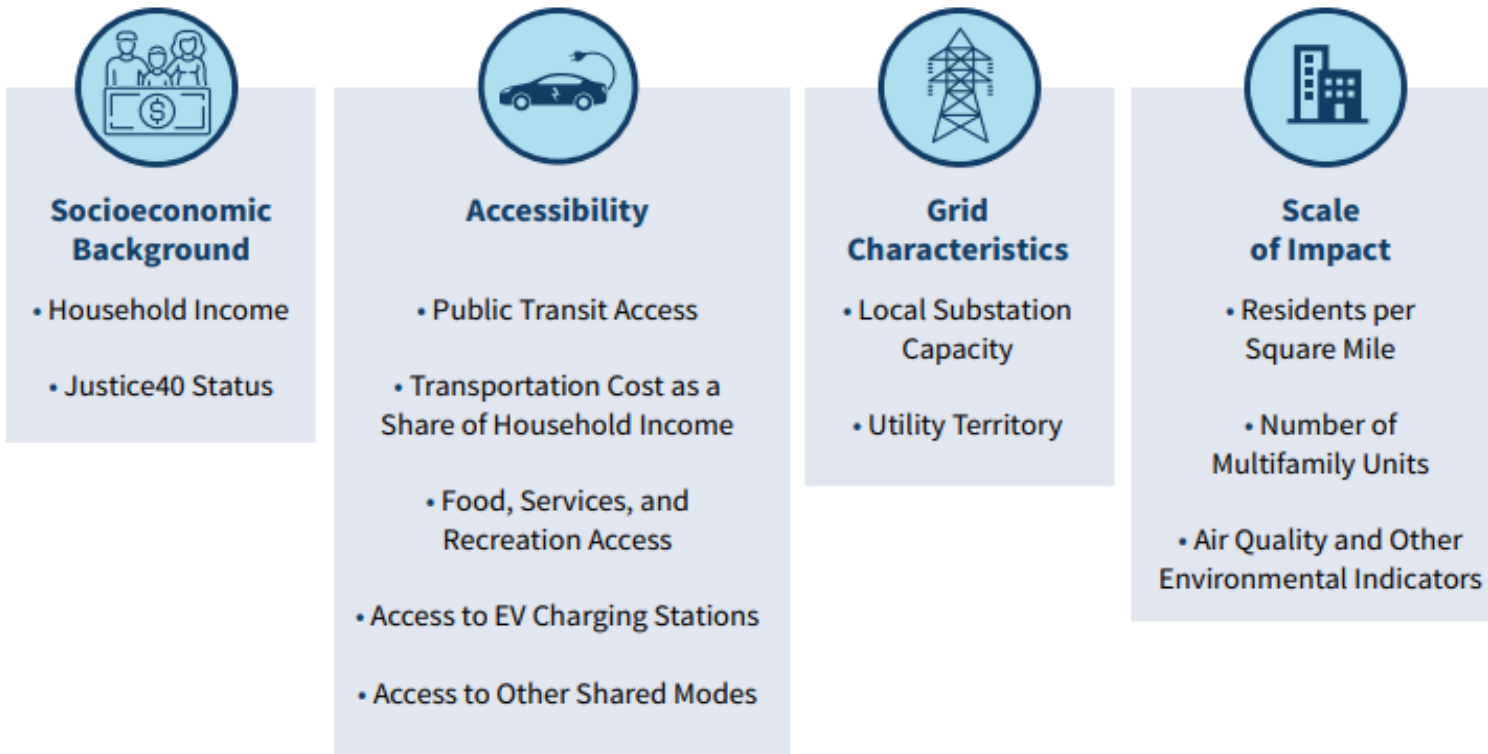
ELECTRIC VEHICLES Innovation + Partnerships

Hertz and Mayor Dickens Launch "Hertz Electrifies Atlanta"



ELECTRIC VEHICLES Innovation + Partnerships

Plugging into Mobility Needs at Lower-Income Multifamily Housing



RMI Graphic. Source: RMI analysis



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ELECTRIC VEHICLES Innovation + Partnerships



ELECTRIC VEHICLES Infrastructure, Benchmarking, Funding

CITY OF ATLANTA

Employee Charging

EV Rideshare Partnership

NAFA Green Fleet Awards

Charging Fueling Infrastructure Grant



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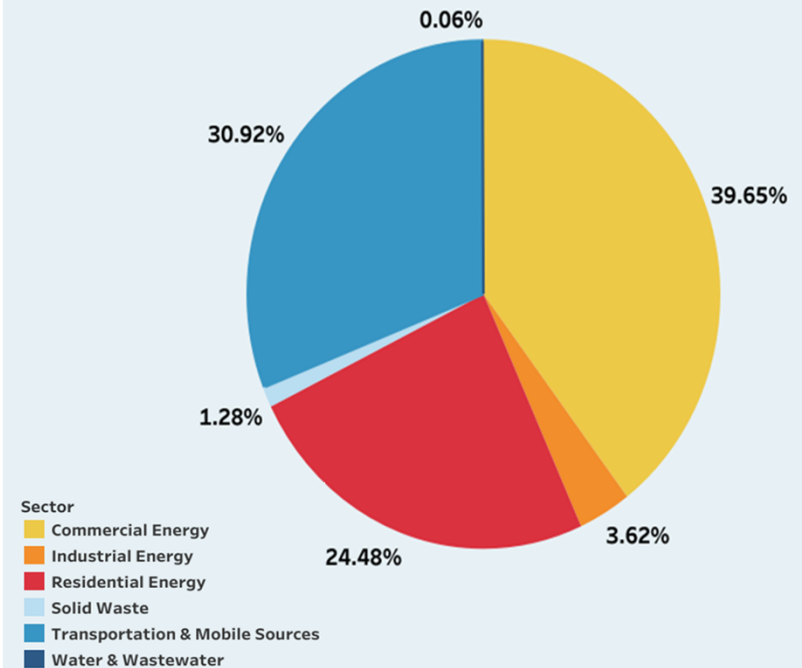
REDUCE GREENHOUSE GAS (GHG) EMISSIONS BY 40% BY 2030

GHG INVENTORY

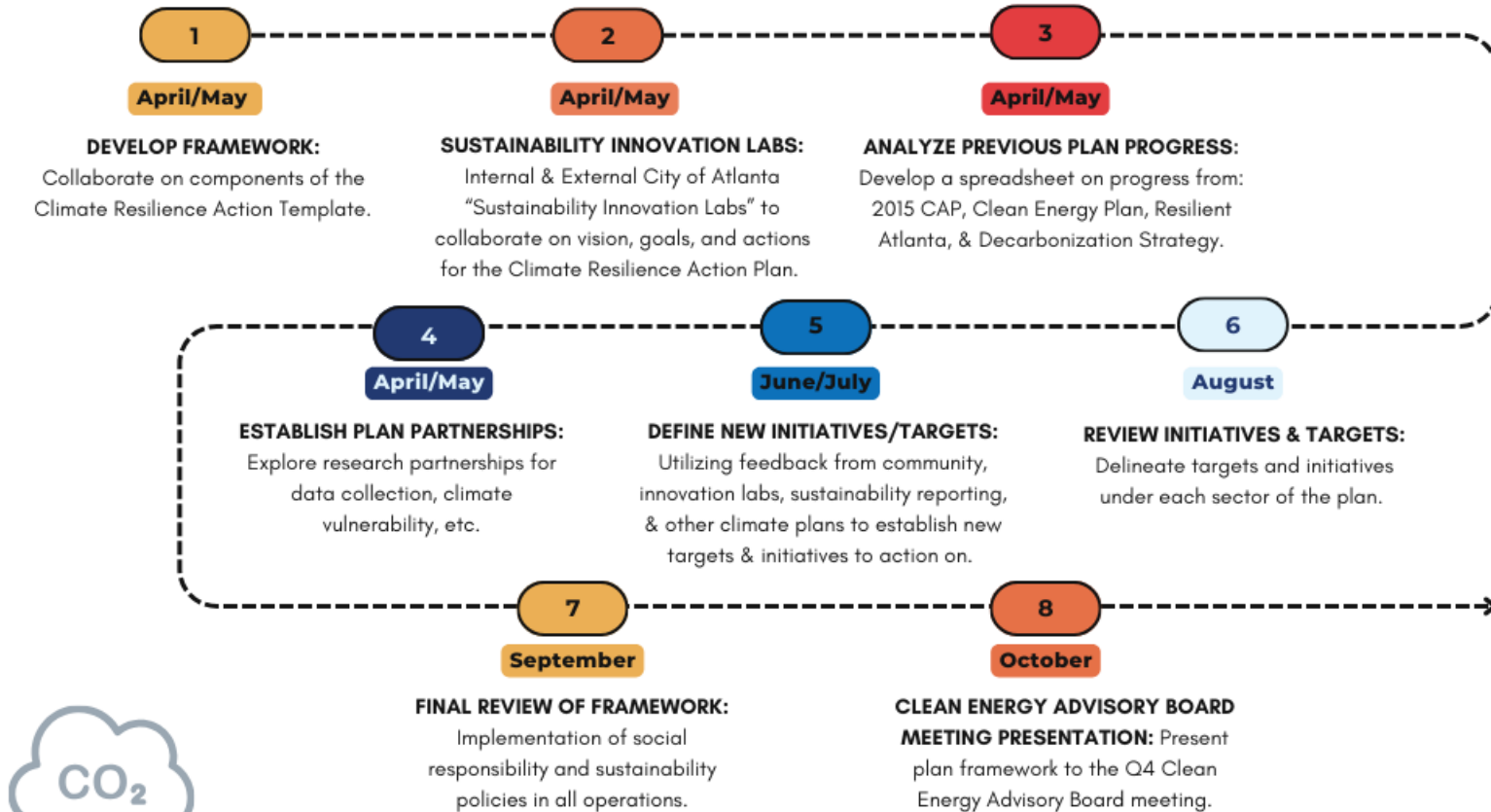
- Total Metric Tons CO₂e 2021 = **7,454,199**
 - 31% reduction in 2021 from 2009 baseline
- **REDUCTION NEEDED TO MEET THE GOAL = 905,400 mT CO₂e (by 2030)**

2021 Atlanta Community GHG Inventory

Total mT CO₂e = 7,454,199



Climate Resilience Action Plan Roadmap



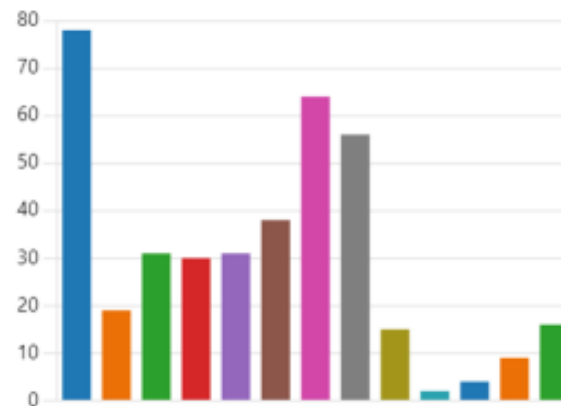
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130 Community Survey Respondents Top Three Priorities: Food Access, Housing, and Transportation

As we work together to inform a comprehensive Sustainability and Climate Resilience Action Plan anchored in environmental justice, what do you think should be the City of Atlanta's Top 3 Priorities?

[More Details](#)

● Food Access / Urban Agriculture...	78
● Buildings	19
● Circular Economy / Waste Diver...	31
● Community Engagement	30
● Green Economy	31
● Health	38
● Housing	64
● Transportation	56
● Workforce Development	15
● Sustainable Procurement	2
● Water Conservation and Stormw...	4
● Parks and Greenspace	9
● Other	16



Survey Responses: August 11, 2023 – June 4, 2024



A City Built
for the Future



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COMMERCIAL BUILDING ENERGY EFFICIENCY ORDINANCE

ATLANTA, LET'S TALK BENCHMARKING.
DID YOU KNOW BUILDINGS ACCOUNT
FOR 44% OF THE CITIES EMISSIONS?

~25%
COMPLIANCE

Celebrating those who do
benchmark, and needing
others to step up!



Use the QR code to see if your commercial or multifamily building benchmarked for 2023 compliance or go to gis.atlantaga.gov/cbeeo/. *Search the address to check and see if your property submitted or email buildingefficiency@atlantaga.gov to verify.

Building over 25k square feet?
Benchmark here: atlantabuildingbenchmarking.com



- *Benchmarking 101 held May 14*
- *2024 compliance season starting soon!*



**YOUTH CLIMATE
ACTION FUND**
Supported by Bloomberg Philanthropies

Atlanta Microgrant Application Launching Soon!

ATL Year 
of the Youth

ATL
Moving Atlanta Forward

**MAYOR'S OFFICE OF
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NORTH AMERICA + EU LEARNING EXCHANGE



City of Atlanta Sustainability Ambassador Program Spring 2024 Session



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WEATHERISE ATLANTA



We Knocked. You Answered!

Thank You for welcoming our WeatherISE ATL canvassers!

WeatherISE ATL aims to reduce energy burden for households in Atlanta's most energy burdened neighborhoods. Your participation gave us new ideas for serving homeowners who need financial assistance with money-saving weatherization upgrades.

Total # of Doors Knocked: 5,482

Total # of Surveys Received: 297 and counting!

What's Next?

Our intake team reviews all completed surveys and contacts homeowners. If your income meets the WeatherISE ATL program requirements, we will schedule a home energy audit to identify weatherization upgrades that can be installed at no cost to you.

Please contact:

📞 **404-546-1824 for more information.**

🌐 **weatheriseatl.com**

For homeowners that do not qualify for WeatherISE, or are seeking additional support, the utility bill assistance and home repair programs below are currently accepting online applications.

Westside Heritage Owner-Occupied Home Rehab Program (Invest Atlanta)

Please contact Meals On Wheels Atlanta at:

📞 404-351-3889 or

✉️ Vona Fox at vcox@mowatl.org to apply.

🌐 investatlanta.com/homebuyers/owner-occupied-rehab

City of Atlanta Roof Replacement Program (Rebuilding Together Atlanta)

Please contact:

📞 404-505-5599 or

✉️ info@rebuildingtogether-atlanta.org for more information.

🌐 rebuildingtogether-atlanta.org/homeowners/application

Care & Conserve Program (City of Atlanta Dept of Watershed Management)

Plumbing Repair & Bill Payment Assistance

Please contact:

📞 404-546-3620 for more information.

🌐 atlantawatershed.org/care-and-conserve/



THANK YOU!



ATL
Moving Atlanta Forward

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