

2024 Atlanta Regional Freight Mobility Plan

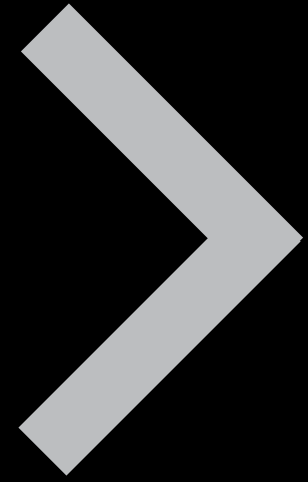
Atlanta Regional Commission / Freight Advisory Task Force



Sunil Dhuri, ICF
Cristina Pastore, KH
Jon Tuley, KH

01/25/23

Agenda



- Change in Project Management Structure
- Project Overview (Recap)
- Stakeholder Engagement
- Preliminary Findings
- Vision , Goals and Objectives (Discussion)
- Project Schedule
- Next Steps

New Project Management Structure



Sunil Dhuri
Project
Manager
ICF



Cristina
Pastore
Deputy
Project
Manager,
Kimley Horn



Sarah
Whitlock
Project
Coordinator,
ICF



Project Overview (Recap)

- Strategic plan to identify intermodal freight needs in the 20-county region
 - Leverage regional freight planning over the last 20 years
 - Align with state freight and logistics efforts
- Maximize freight funding opportunities associated with Infrastructure Investments and Jobs Act (IIJA)
- Develop tailored, localized tools and products to support plan implementation

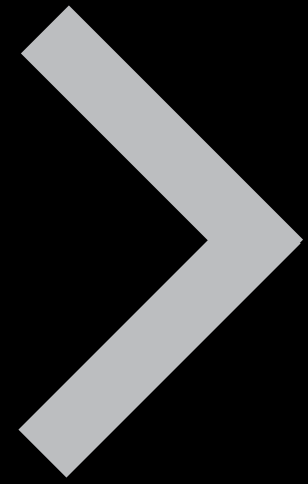
Key Freight Considerations



- Increasing congestion on Georgia's intermodal freight network
- Community impacts of industrial and freight-oriented development
- Growth in e-commerce and associated freight impacts
- Urban goods delivery and complex curbside management needs
- Deployment of new technologies with associated infrastructure needs
- Ability to connect a trained workforce to freight employment opportunities
- System risk and resiliency

Project Task Structure





Stakeholder Engagement

Stakeholder Audience



Freight Policy and Advisory Leadership

- ARC Staff, Leadership, and Board
- Georgia Department of Transportation
- ARC's Transportation Coordinating Committee (TCC)
- ARC's Transportation and Air Quality Committee (TAQC)
- ARC's Transportation Equity Advisory Group (TEAG)
- ARC's Land Use Coordinating Committee (LUCC)
- Freight Advisory Task Force (FATF)



Private Sector Leadership

- Freight Industry Leaders
- Major Industry Influencers
- Trucking Companies



Industry Support Agencies and Organizations

- Georgia Department of Economic Development
- Georgia Motor Trucking Association



Industry Workforce

- Workers
- Truckers
- Temp Agencies
- Owner Operator Independent Trucker Association



Atlanta Region Communities

- Counties
- Cities
- General Public

Stakeholder Engagement

ATLANTA REGION ENGAGEMENT CHALLENGES



TIME

Freight partners are time-limited because they are operating at peak capacity, often understaffed

REACH



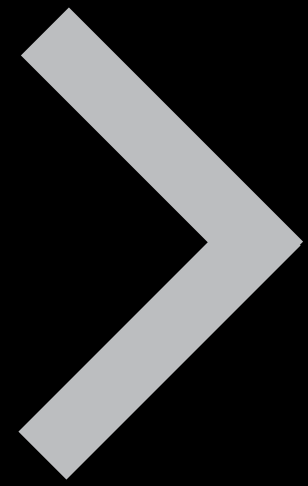
Communities and partners never-before involved in freight movement are now at the heart of freight operations because of COVID-19

ACCESS



Much of the private freight industry operates behind closed doors with a key contact required for access



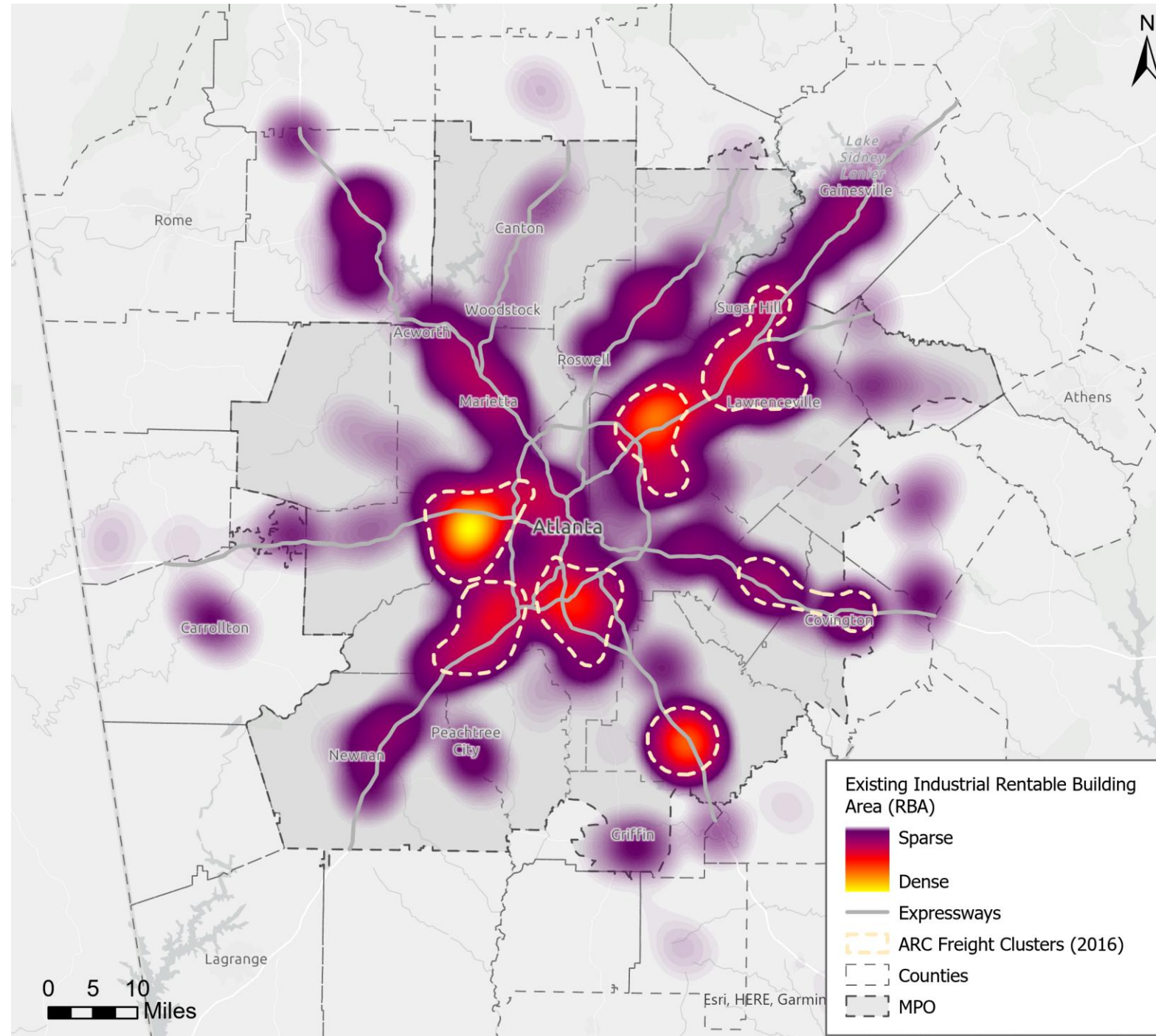


Preliminary Findings – Industrial Development in the Region

Preliminary findings as of 2022

Existing Industrial

Properties: 18,114
Total Rentable Building Area (RBA): 846.2M SF
Max RBA: 2.8M SF
Min RBA: 240 SF



Preliminary findings as of 2022

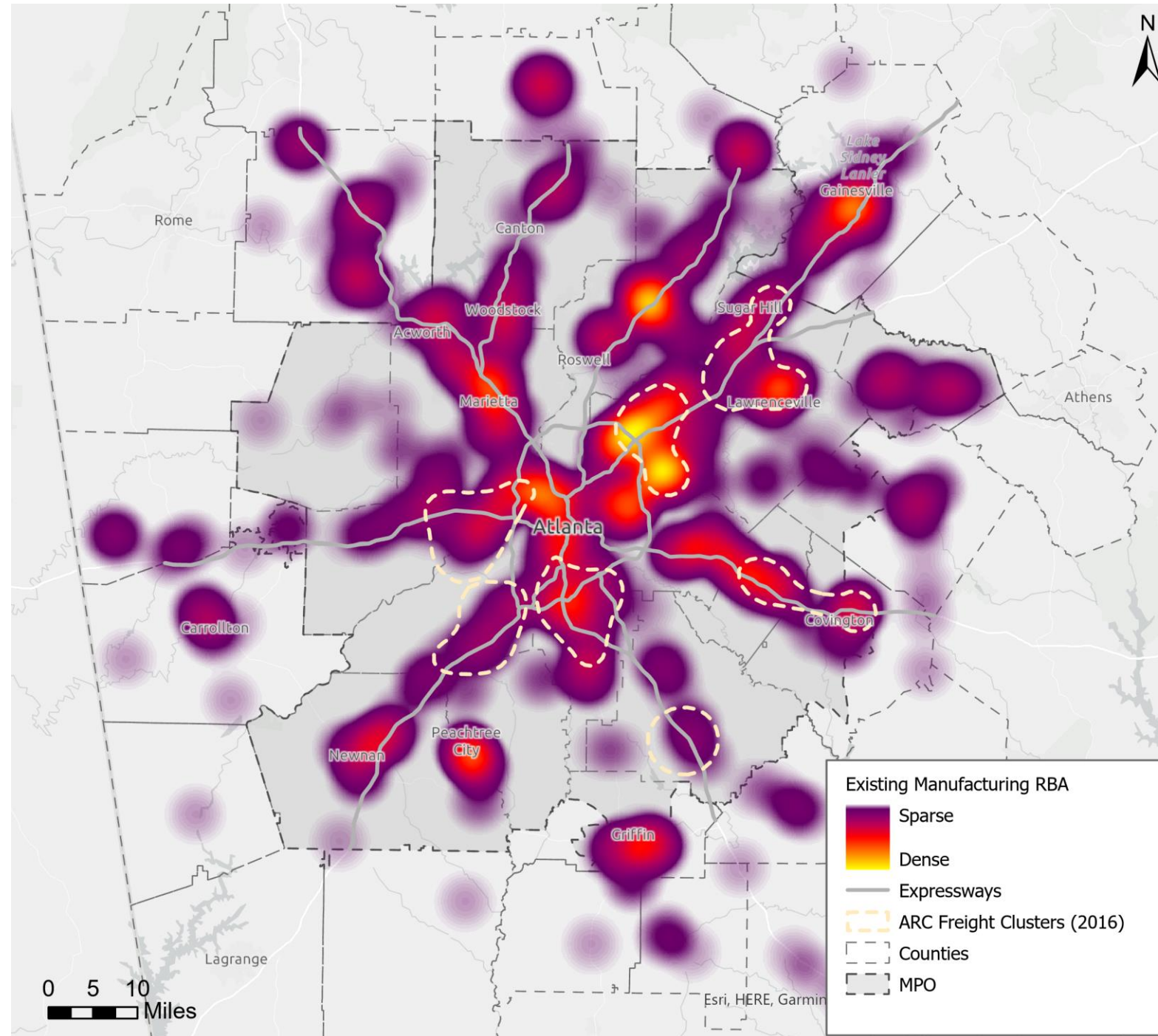
Manufacturing

Properties: 1,011

Total RBA: 89.12M SF

Max RBA: 2.2M SF

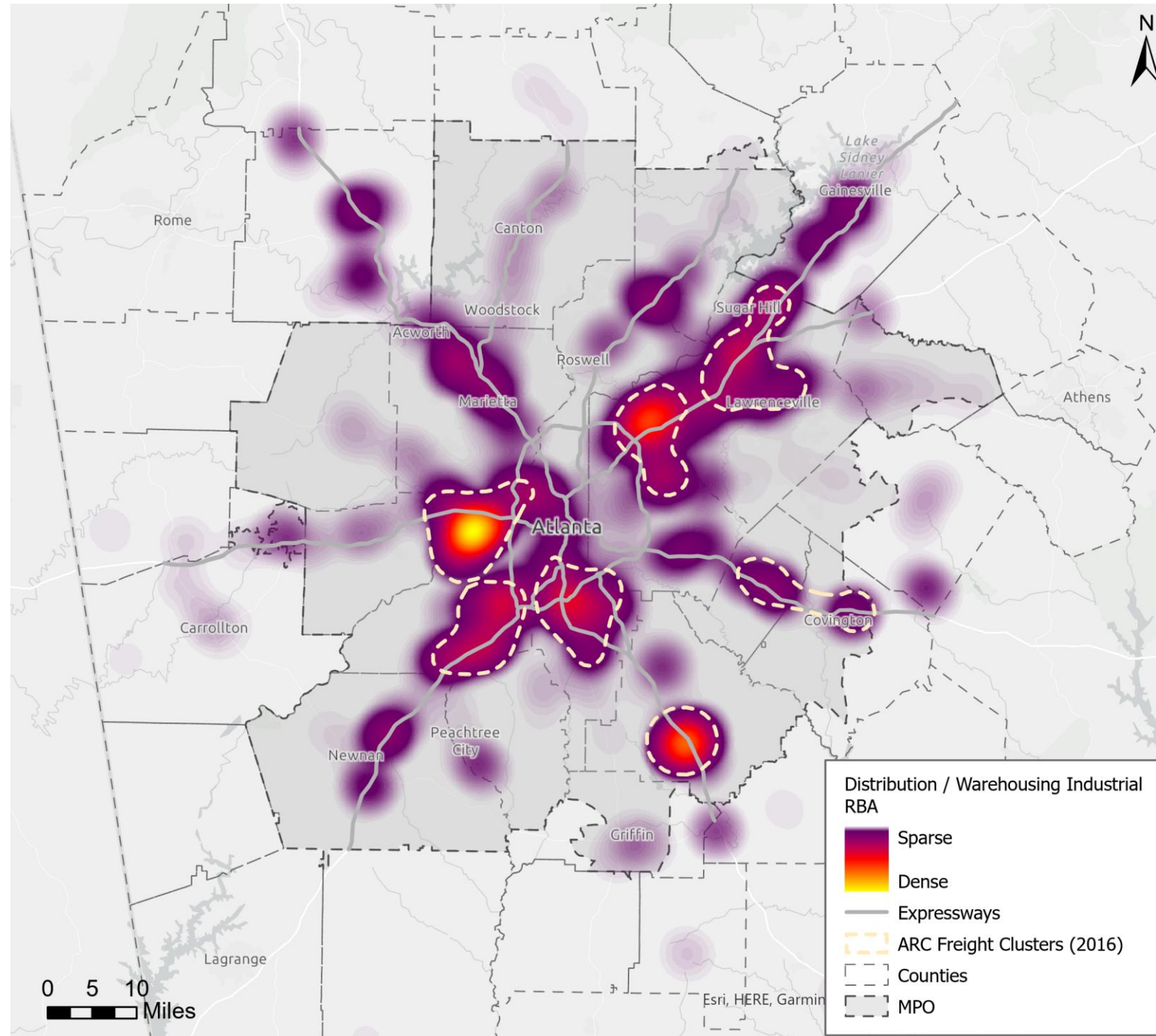
Min RBA: 627 SF



Preliminary findings as of 2022

Distribution

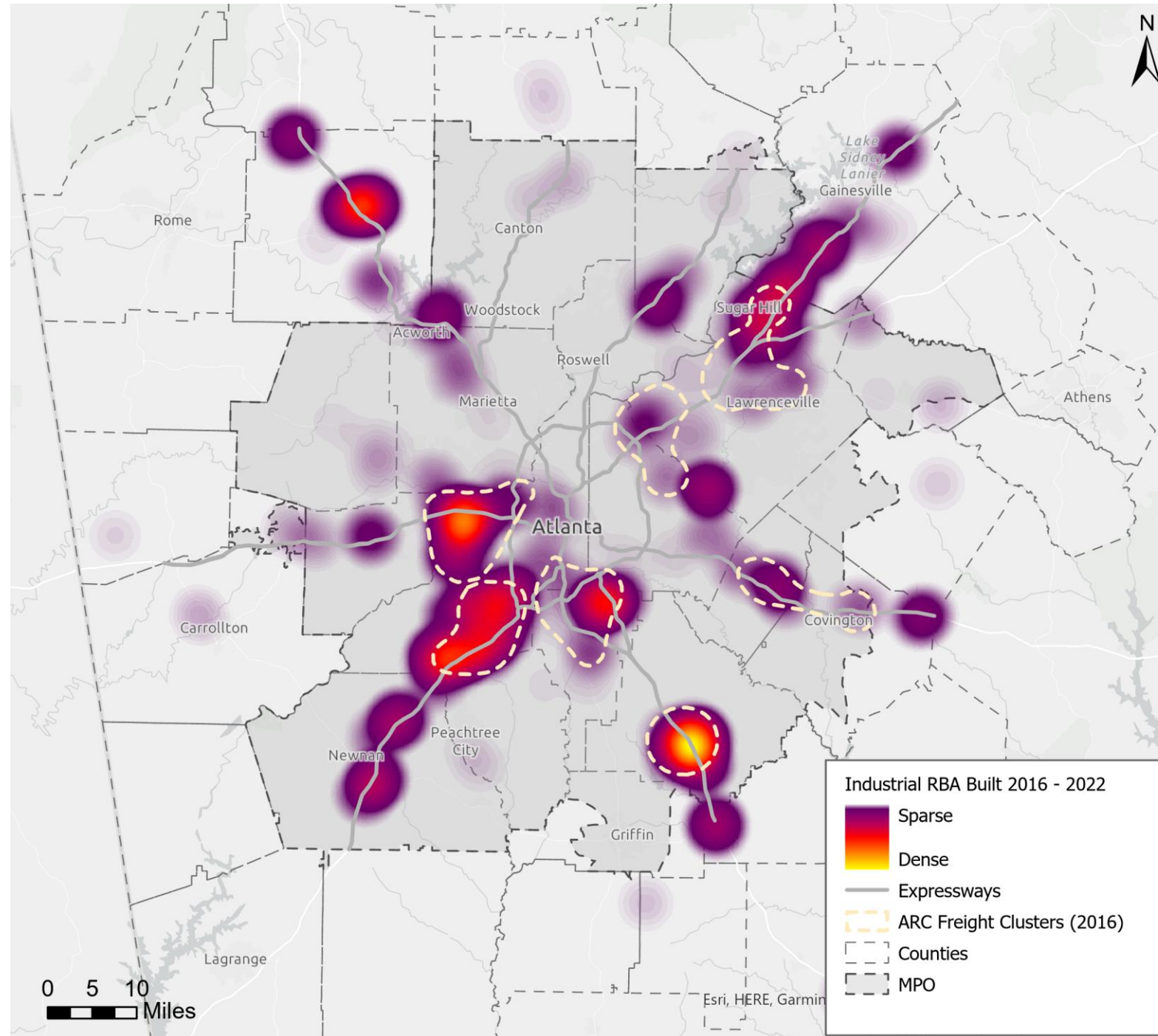
Properties: 12,141
Total RBA: 660.7M SF
Max RBA: 2.8M SF
Min RBA: 300 SF



Preliminary findings as of 2022

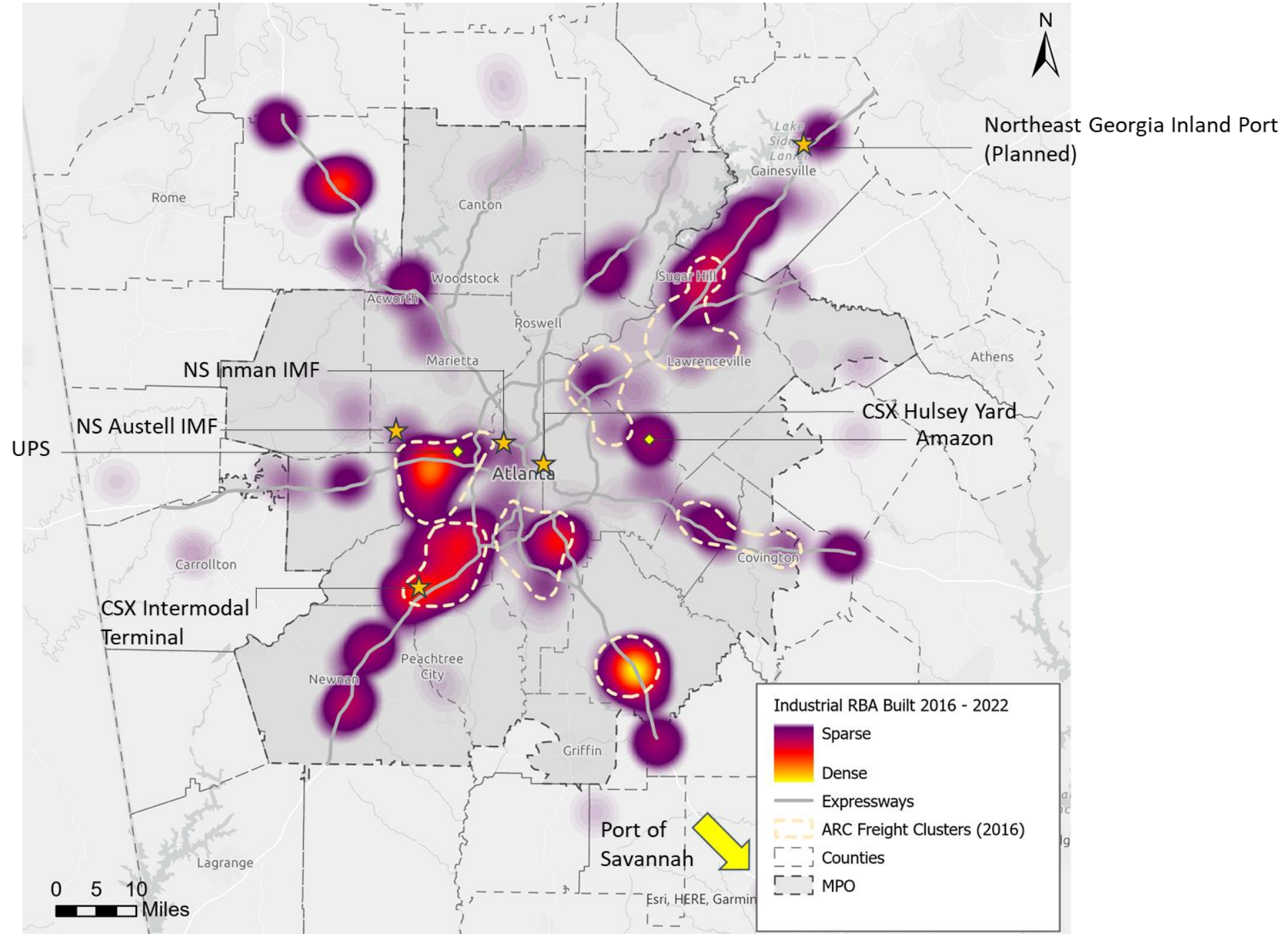
Industrial Properties Built from 2016 - 2022

Properties: 711
Total RBA: 146.9M SF
Max RBA: 2.8M SF
Min RBA: 470 SF



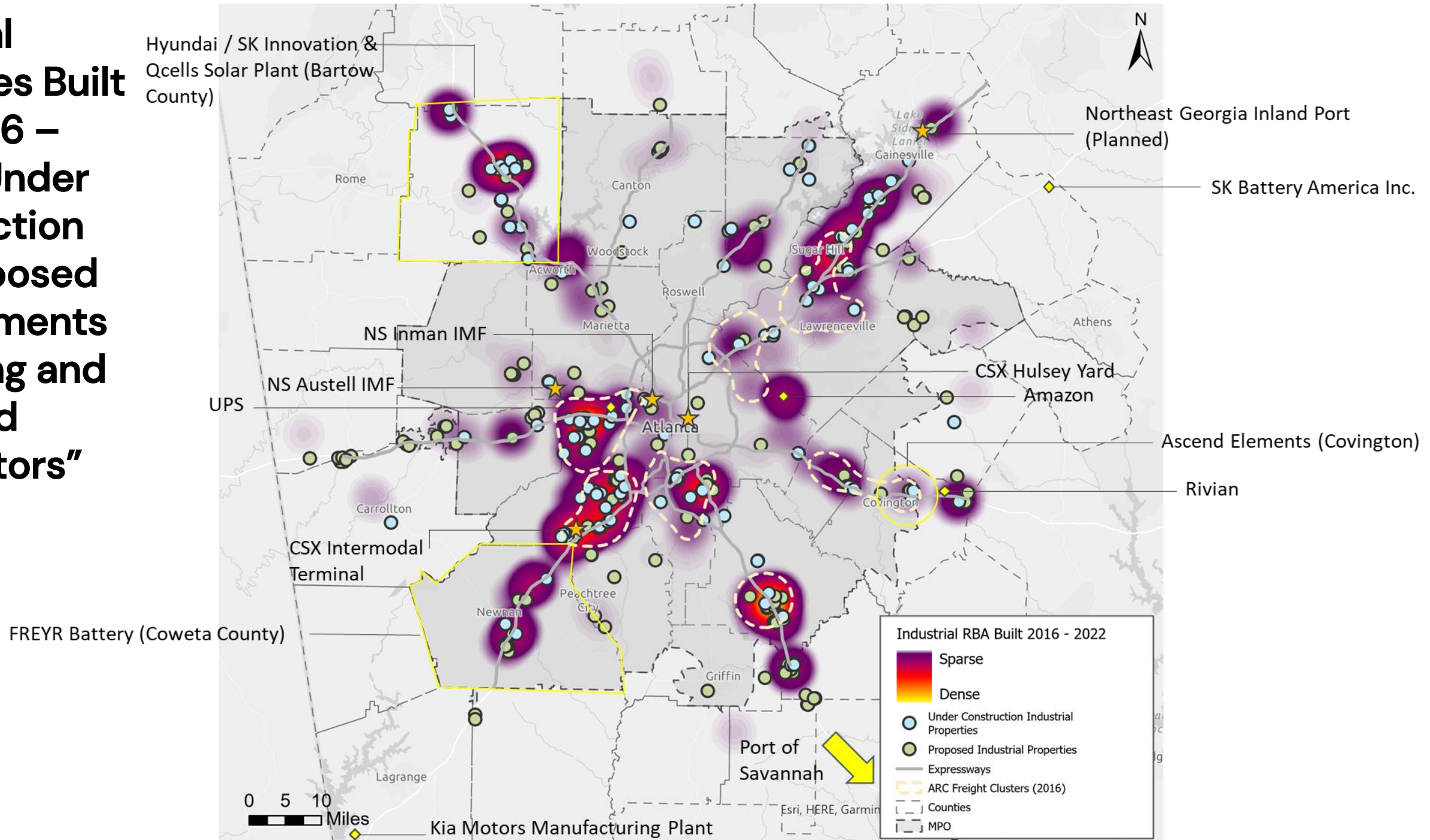
Preliminary findings as of 2022

Industrial Properties Built from 2016 – 2022 + Under Construction and Proposed developments + Existing “Generators”



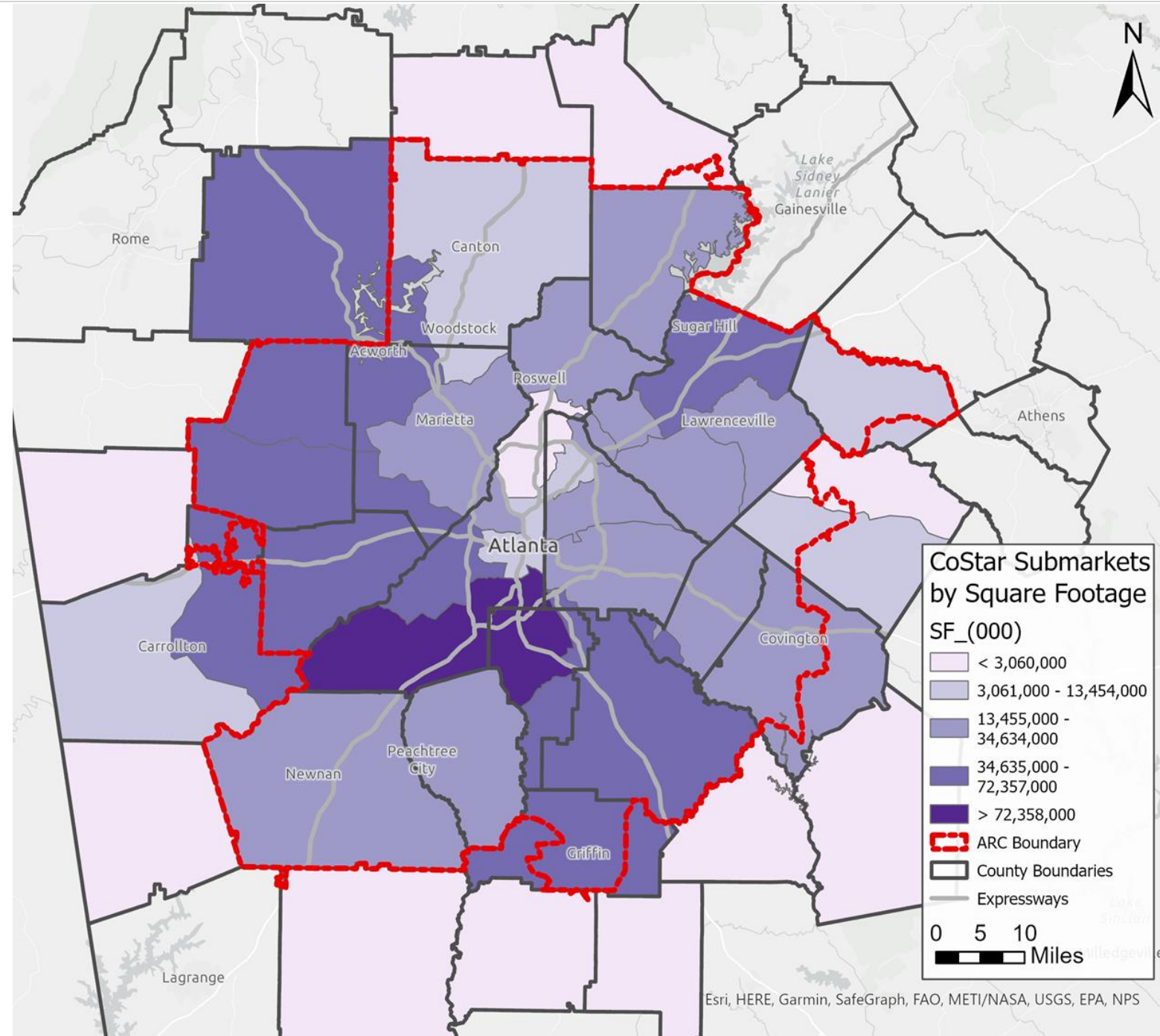
Preliminary findings as of 2022

Industrial Properties Built from 2016 – 2022 + Under Construction and Proposed developments + Existing and Proposed “Generators”



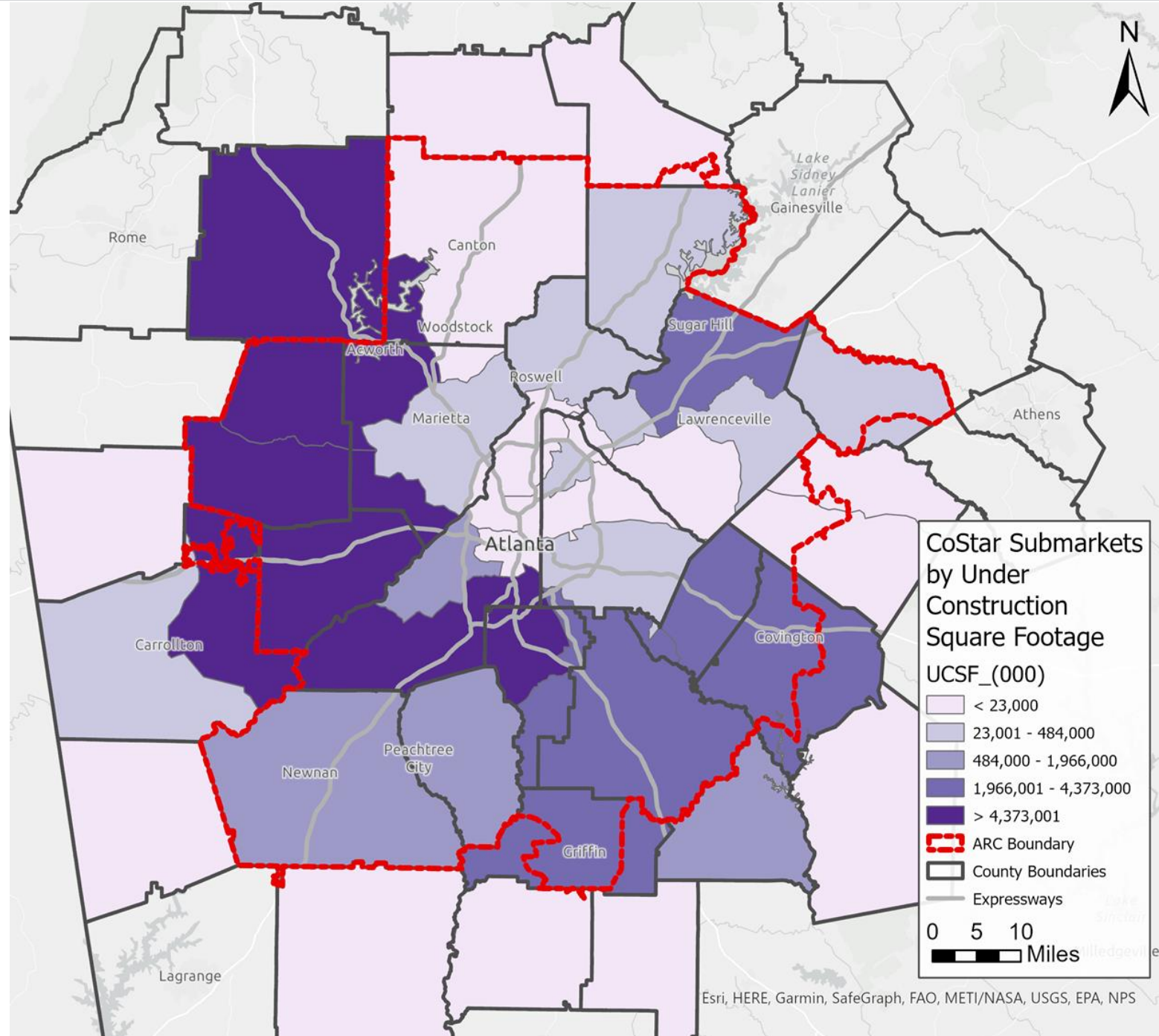
Preliminary findings as of 2022

Top CoStar Submarkets by Industrial Inventory (SF)



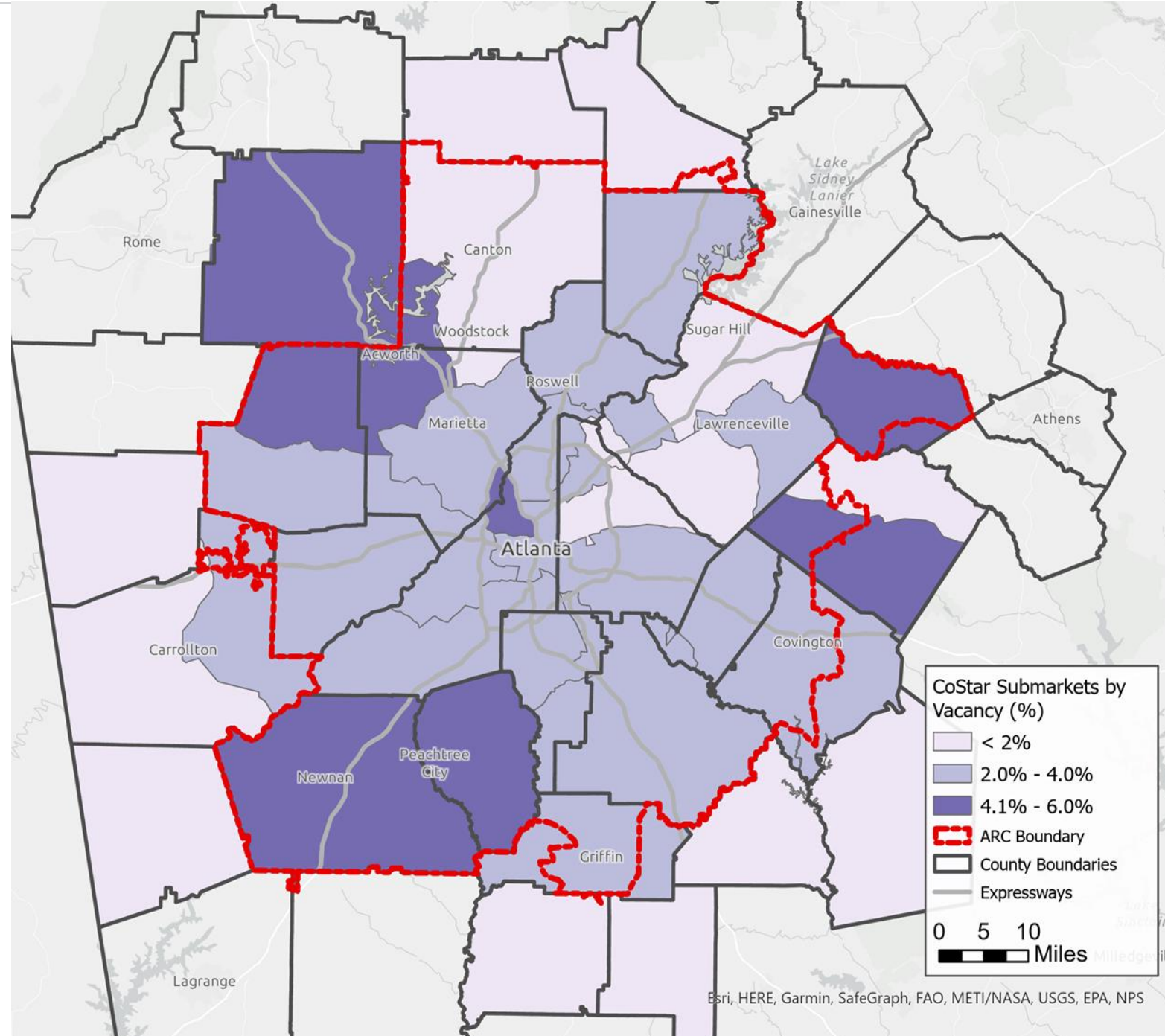
Preliminary findings as of 2022

Top CoStar Submarkets by Industrial Under Construction (SF)



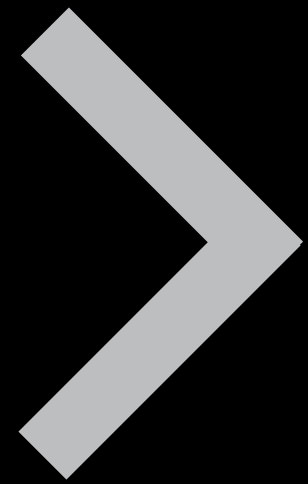
Preliminary findings as of 2022

Top CoStar Submarkets by Vacancy (%)



Preliminary Findings as of 2022

Industrial Type	Existing Properties
Distribution/Warehousing	12,141
Manufacturing	1,011
Food Processing	36
Loft/Creative Space	1
R&D	54
Refrigeration/Cold Storage	56
Service	880
Showroom	332
Telecom Hotel/Data Hosting	30
Truck Terminal	120
Undefined	3,453
Total Existing Industrial Properties	18,114



Vision, Goals and Objectives (Discussion)

Live Polling

Enter www.menti.com in your browser of choice

On the landing page, enter: 3297 6324

**Poll question will open automatically
Polling will close once "enough" attendees
have responded**

Vision, Goals, and Objectives

Leveraging relevant documents for development of vision, goals, objectives:

- 2016 ARC Freight Plan (goals directly from 2016 Regional Transportation Plan)
- 2008 ARC Freight Plan
- National Freight Policy Strategic Goals
- **2023 GDOT Statewide Freight Plan (pending adoption)*
- **2024 Regional Transportation Plan*



Vision, Goals, and Objectives – Overarching Themes

- Safety
- Operations
- Innovation
- Workforce Access
- Economy
- Quality of Life
- Integrated Planning
- Community Education
- Equity (overarching consideration)
- Sustainability/Resiliency* (overarching consideration)



Any key themes missing?



Any themes to remove?

Vision, Goals, and Objectives – Overarching Themes

- Safety
- Operations
- Innovation
- Workforce Access
- Economy
- Quality of Life/Sustainability
- Integrated Planning
- Community Education
- Equity
- Sustainability/Resiliency*

Rank your Top 3 in order of importance for this

Enter **www.menti.com** in your browser of choice
On the landing page, enter: **3297 6324**

Project Next Steps and Timeline

Over the Next Six Months

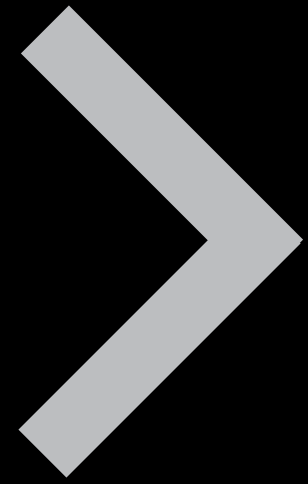
- Implement Stakeholder Engagement Plan
- Develop Goals and Objectives
- Land Use Analysis
- Econ/E-commerce Analysis
- Truck Traffic Counts
- Existing Plan Review and Needs Assessment

Project to Conclude on/before October 31, 2024

Next FATF Meeting

April 2023

- Interview and survey inputs
- Shaping of goals and objectives
- Preliminary findings of the Task 6 needs analysis for “ground-truthing” of technical work



2024 Atlanta Regional Freight Mobility Plan