



PUBLIC INPUT

Thursday, April 25th | 5 p.m. – 7 p.m.

Your Area. Your Voice.

The Greater Dalton Area belongs to you and we want to hear from you! Join the Greater Dalton Metropolitan Planning Organization for a public open house meeting. Come share your thoughts and learn more about transportation projects and programs at our April 25th public meeting.

Edwards Park
Community Center
115 Edwards Park
5 p.m. – 7 p.m.

For more information
visit the Greater Dalton
webpage at
[http://www.whitfieldcountyga.com/eng/
mpo.htm](http://www.whitfieldcountyga.com/eng/mpo.htm).

Greater Dalton

2045 Metropolitan Transportation Plan

What's going on?

The Greater Dalton Metropolitan Planning Organization (GDMPO) is the intergovernmental transportation planning body for Whitfield County and a portion of western Murray County. The GDMPO conducts the federally mandated transportation planning process for the Greater Dalton Urbanized Area, as identified in the 2010 U.S. Census.

The federally mandated transportation planning process requires updates to the region's Metropolitan Transportation Plan every five years. This upcoming update is required to be adopted by the GDMPO Policy Commission no later than June 2020.

What are the Steps?



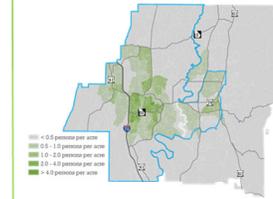
What is the Metropolitan Transportation Plan?

The Metropolitan Transportation Plan incorporates several elements including:

- Addressing all modes of transportation
- Setting transportation goals for the region
- Prioritizing transportation needs and initiatives
- Documenting how transportation will be funded through the year 2045
- Developing a list of transportation projects that are fiscally constrained (meaning that funding can reasonably be assumed to be available for the projects).

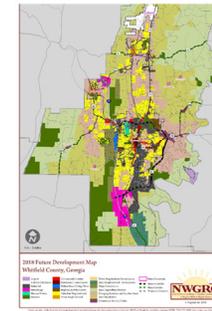
What does the Metropolitan Transportation Plan consider?

The Metropolitan Transportation Plan incorporates input from several sources.



Data & Analysis

The process includes reviewing community demographics, transportation data, and preparing analyses that predict future locations of transportation congestion and methods to address.



Existing Plans

Existing plans such as the Whitfield County Comprehensive Plan, the Murray County Comprehensive Plan, and even the previous Metropolitan Transportation Plan are consulted to help set goals, understand anticipated patterns of development and growth, and identify initiatives for consideration.



Community Engagement

Community input from meetings and surveys help the planning team understand transportation needs and prioritize transportation goals and initiatives.

Take Our Survey:

Take our short survey and visit our mapping tool by scanning the QR code to the right or visiting us at:

<https://planningatpond.com/GreaterDalton2045MetropolitanTransportationPlan>



Questions or Comments?

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Dalton, GA 30720
706.876.2592



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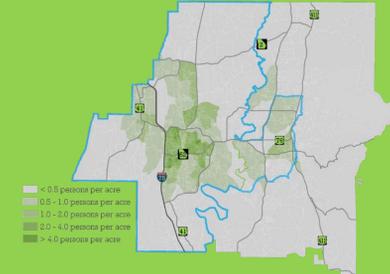
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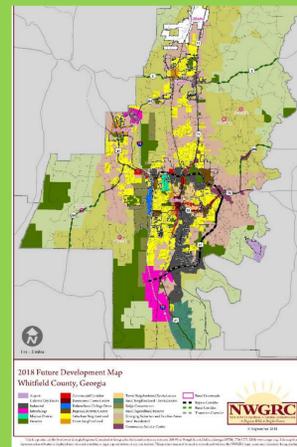
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What are the Steps?



We are here in the process!



Community Engagement

- Develop Vision
- Articulate Goals
- Understand Needs

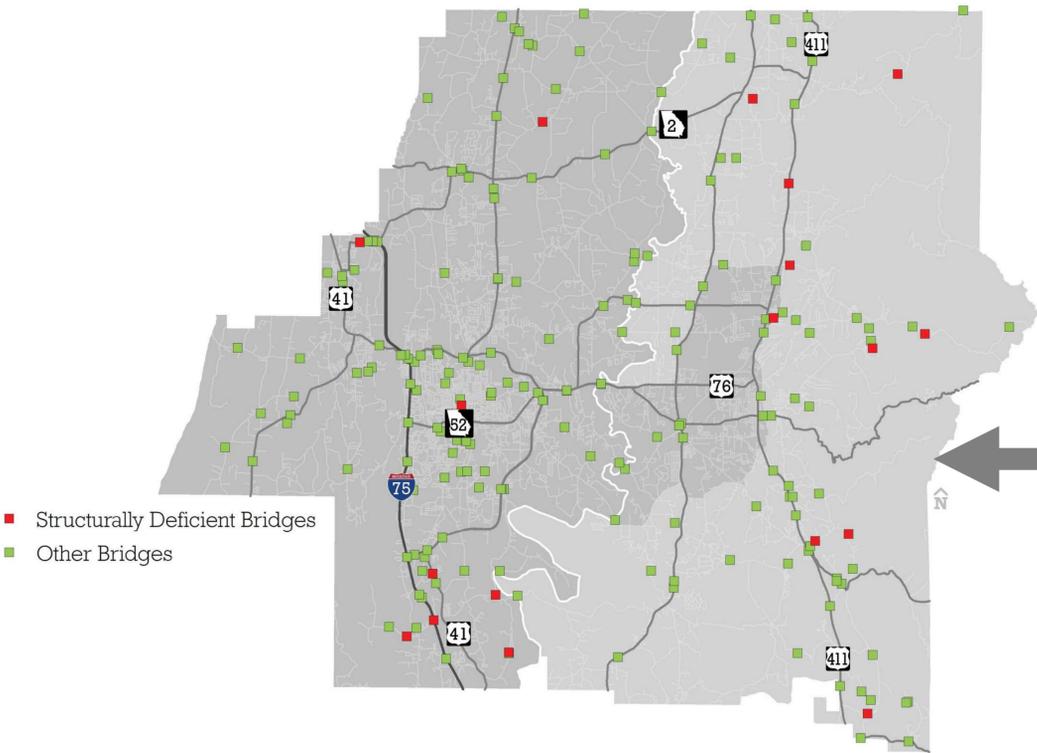
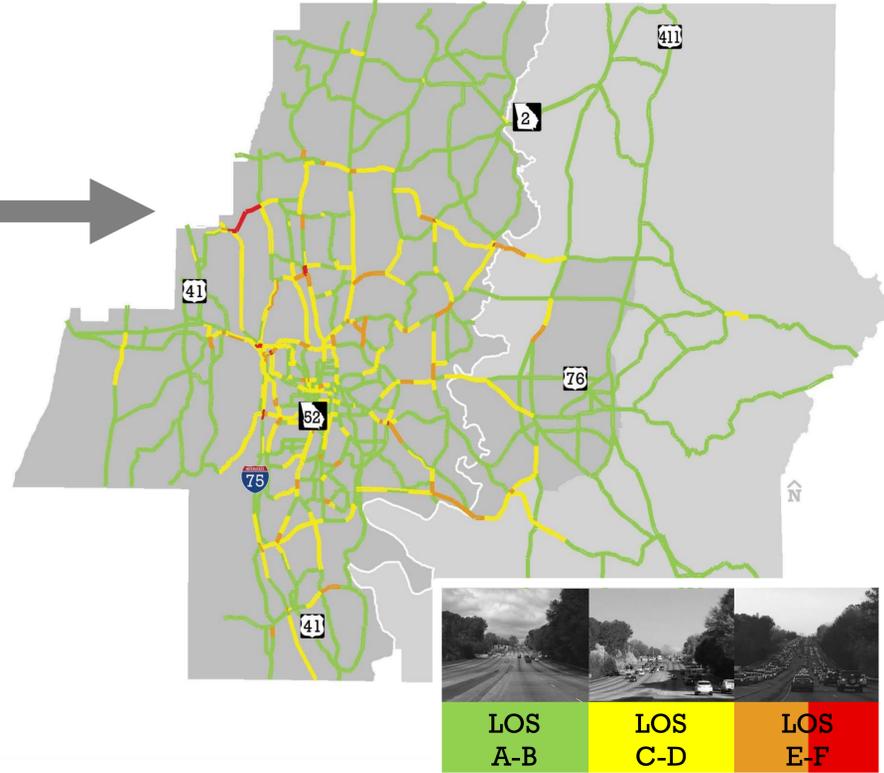
Community Engagement

- Review Process
- Review Draft Recommendations
- Prioritize Projects

What type of data is being considered as part of this process?

Level of Service & Congestion

Level of Service (LOS) is a measurement that traffic engineers use to represent traffic congestion. Travel demand models are used to predict future travel demand and the congestion that may be anticipated. The map to the right depicts LOS for the year 2040 as determined through the last Metropolitan Transportation Plan.

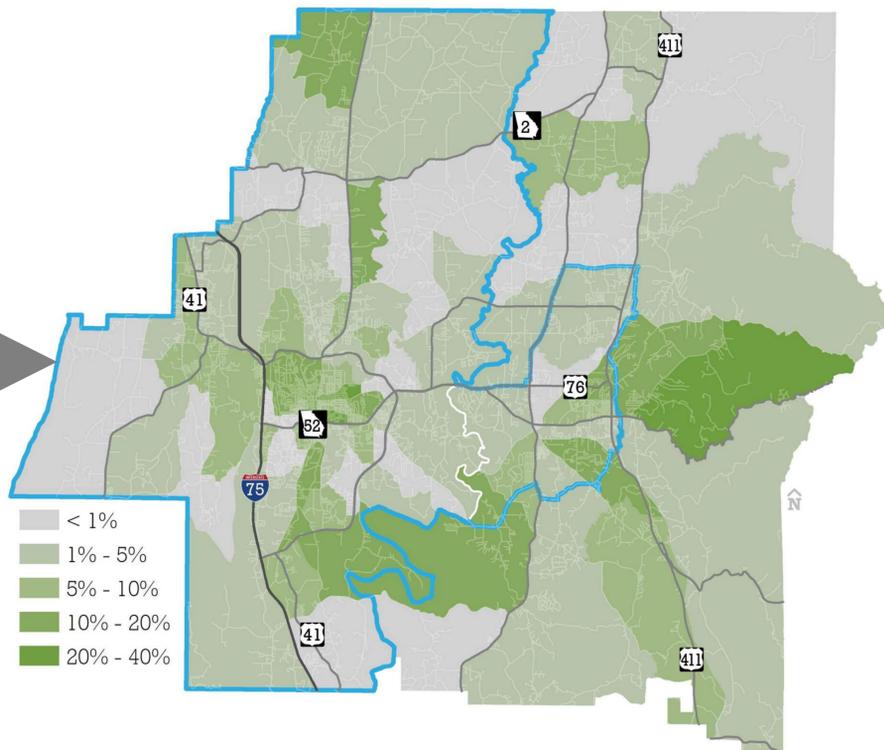


Bridges

We can utilize data that the Georgia Department of Transportation maintains to understand which bridges in the region may need rehabilitation or reconstruction.

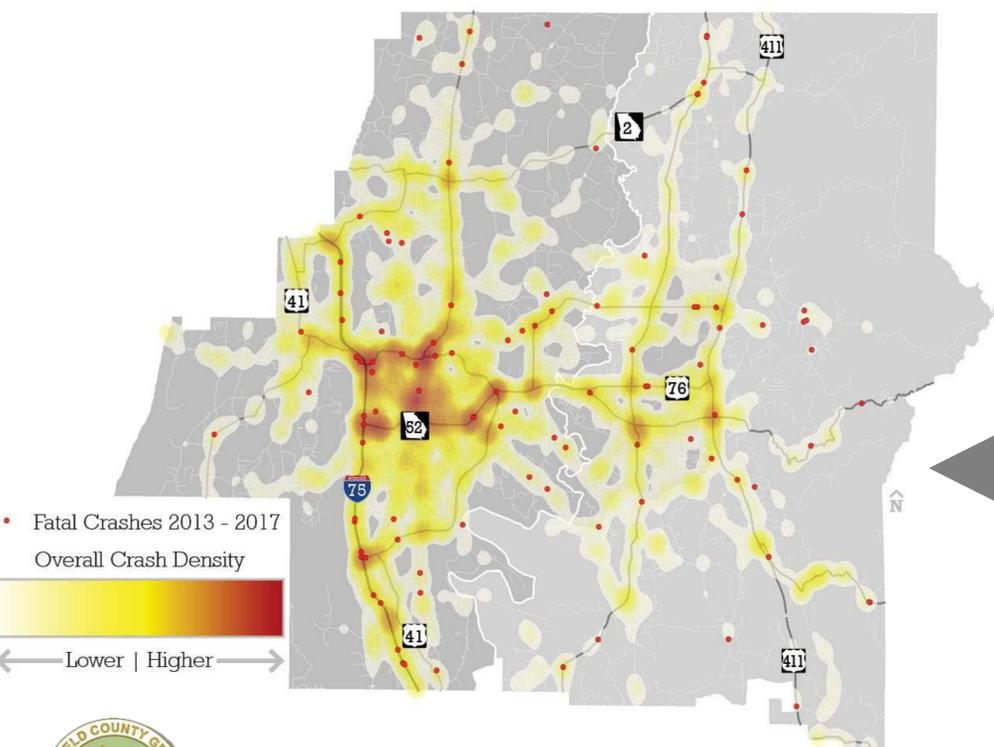
Households With No Vehicles

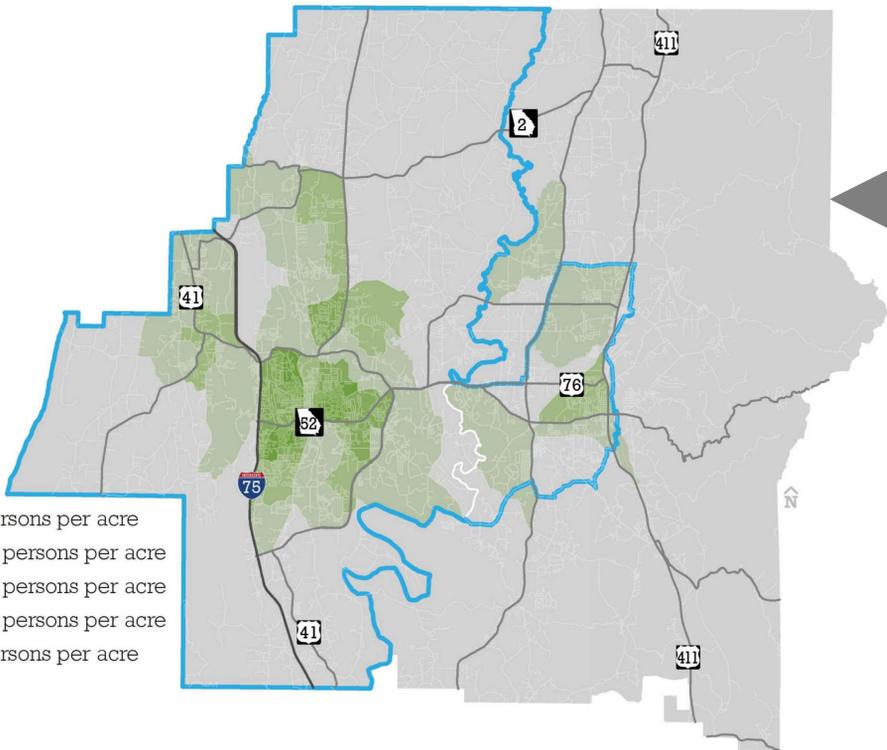
Census data is used to understand where there may be concentrations of households that don't own an automobile. In general, members of these households may be dependent on pedestrian and bicycle enhancements and/or transit service.



Safety

Crash data can be analyzed to understand where there are concentrations of crashes, patterns in the types of crashes, and determine factors that may be correctible through design enhancements.





Population Density

Census data allows us to understand the parts of the Greater Dalton region that have more population density than others. The more dense the population, the more likely that these areas are the sources of higher travel demand. Similarly, these areas that have high population density may have some propensity towards non-motorized travel.

Employment Locations

Similar to understanding where people in the region live, it's also important to understand where people work. The dynamics between where people live and work are the main source of traditional weekday peak hour traffic congestion.

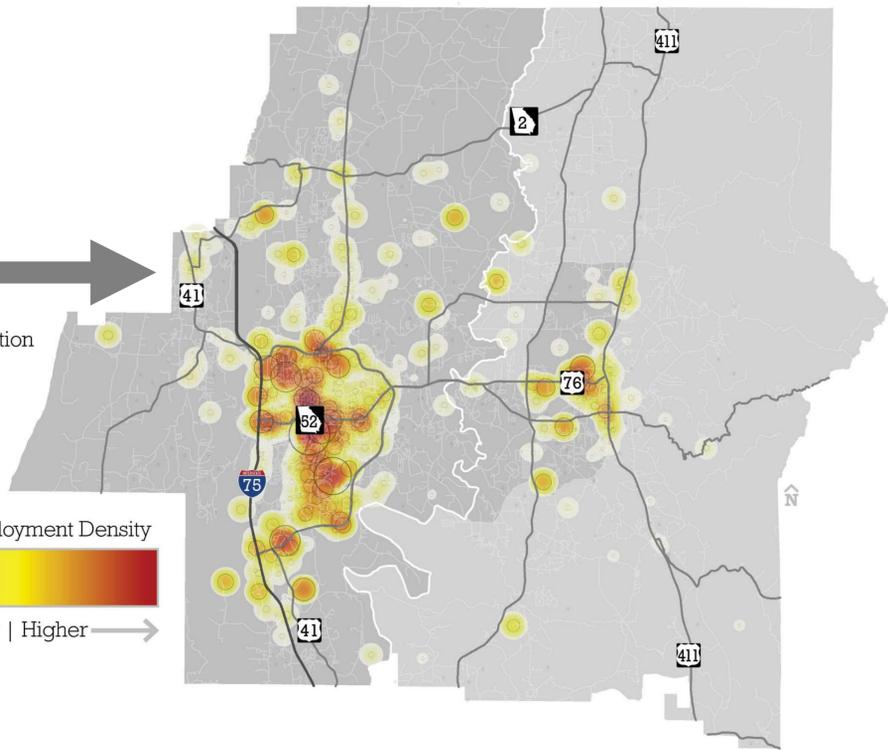
Jobs at a Location

- 1
- 10
- 100
- 1,000

Overall Employment Density

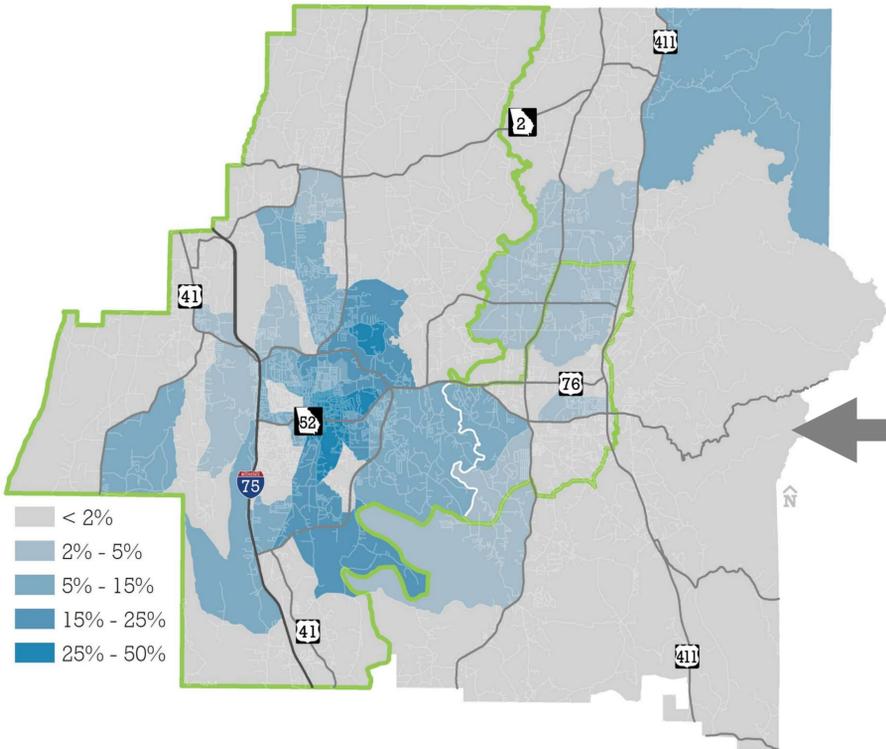


← Lower | Higher →



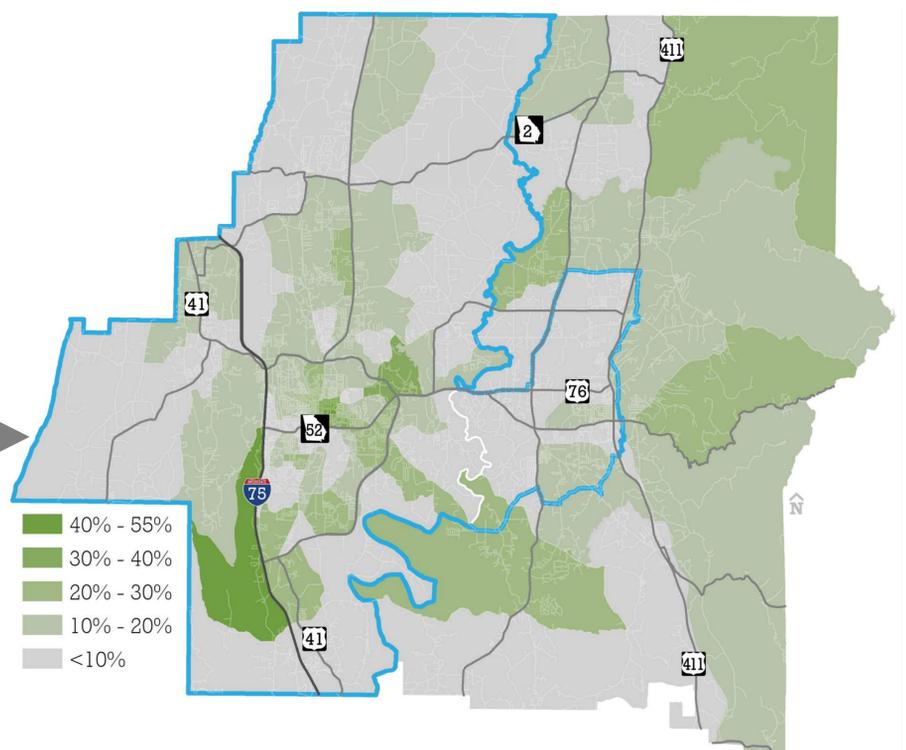
Limited English Proficiency

Census data also tells us where members of our community may have limited ability to speak English. When planning the transportation system, it's important to be equitable and considerate of these and other potentially vulnerable populations.



Alternative Commuting

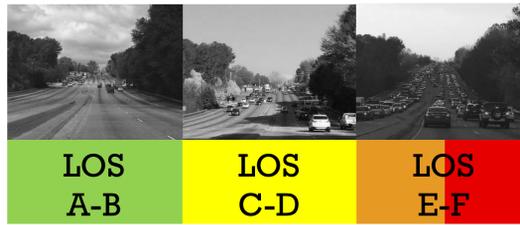
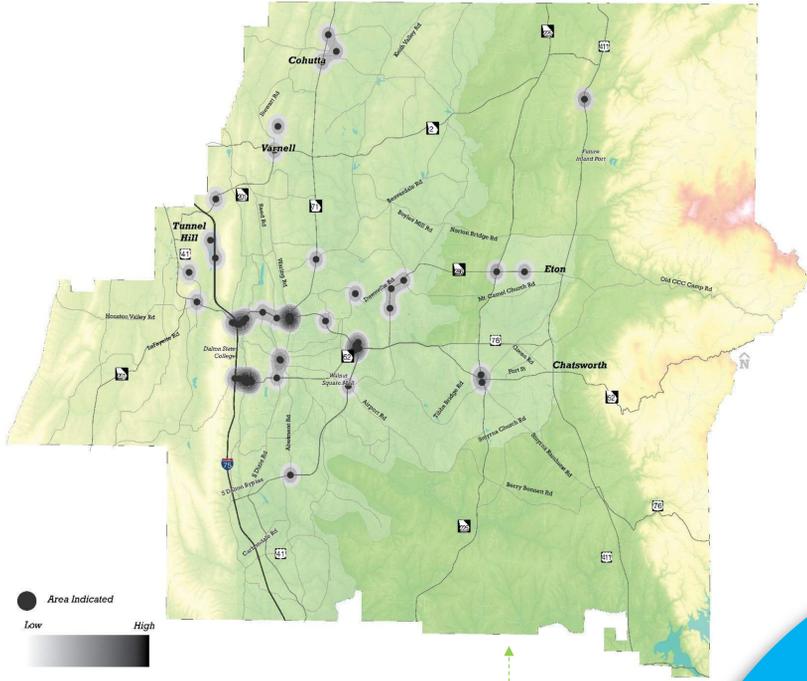
Census data also estimates the commuting patterns of those in the region. While the typical commuter typically uses a Single Occupancy Vehicle (SOV), driving to work by themselves, there are also many other commuters who walk, bike, and commute to work through other methods. Incidentally, the Greater Dalton region is notable for a high number of carpoolers, which contribute to High Occupancy Vehicles (HOV) on our transportation system.



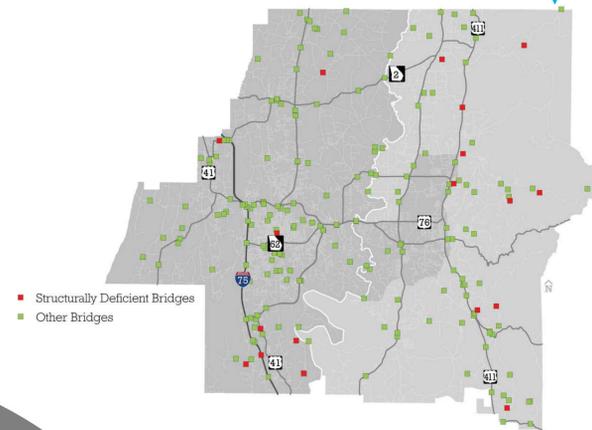
A key piece of the Metropolitan Transportation Plan is developing a methodology to evaluate and prioritize transportation projects that are being considered. We use a three-step process to accomplish this:

- 1. Performance Based Technical Analysis** – using engineering and planning tools to determine how successful transportation projects are likely to be in addressing transportation issues.
- 2. Vision & Goals** – considering how transportation projects support the long-term vision for the transportation system and community.
- 3. Community Input** – incorporating the direct input we hear from the community at meetings like this!

The projects that are most successful in addressing all three of these considerations are the projects that are most likely to be successful for the Greater Dalton region.



LOS & Congestion
 Safety Mitigation
 Travelers Served
 Bridge Sufficiency Ratings
 Active Mode Propensity



Bottlenecks
 Community Preferences
 Top Initiatives

Performance Based Technical Analysis



The transportation solutions that address all three considerations are those most likely to be successful.



Federal & State Goals
 Regional Goals
 Local Goals

Accommodate Freight Traffic
Address North-South Travel
Encourage Downtown Reinvestments
Address East-West Travel
Develop an Active Mode Network for the Region
Enhance Connections to I-75
Provide Connectivity to Neighboring Communities
Consider Opportunities for Future Transit Service in the Region



What types of transportation projects would be most helpful to you?

Apply your eight red dots to the eight transportation project types below based on your priorities. You can distribute your dots any way you think is appropriate.

Roadway Capacity
and Operations

Intersection
Improvements

Bridge Upgrades

Bicycle
Infrastructure

Pedestrian
Infrastructure

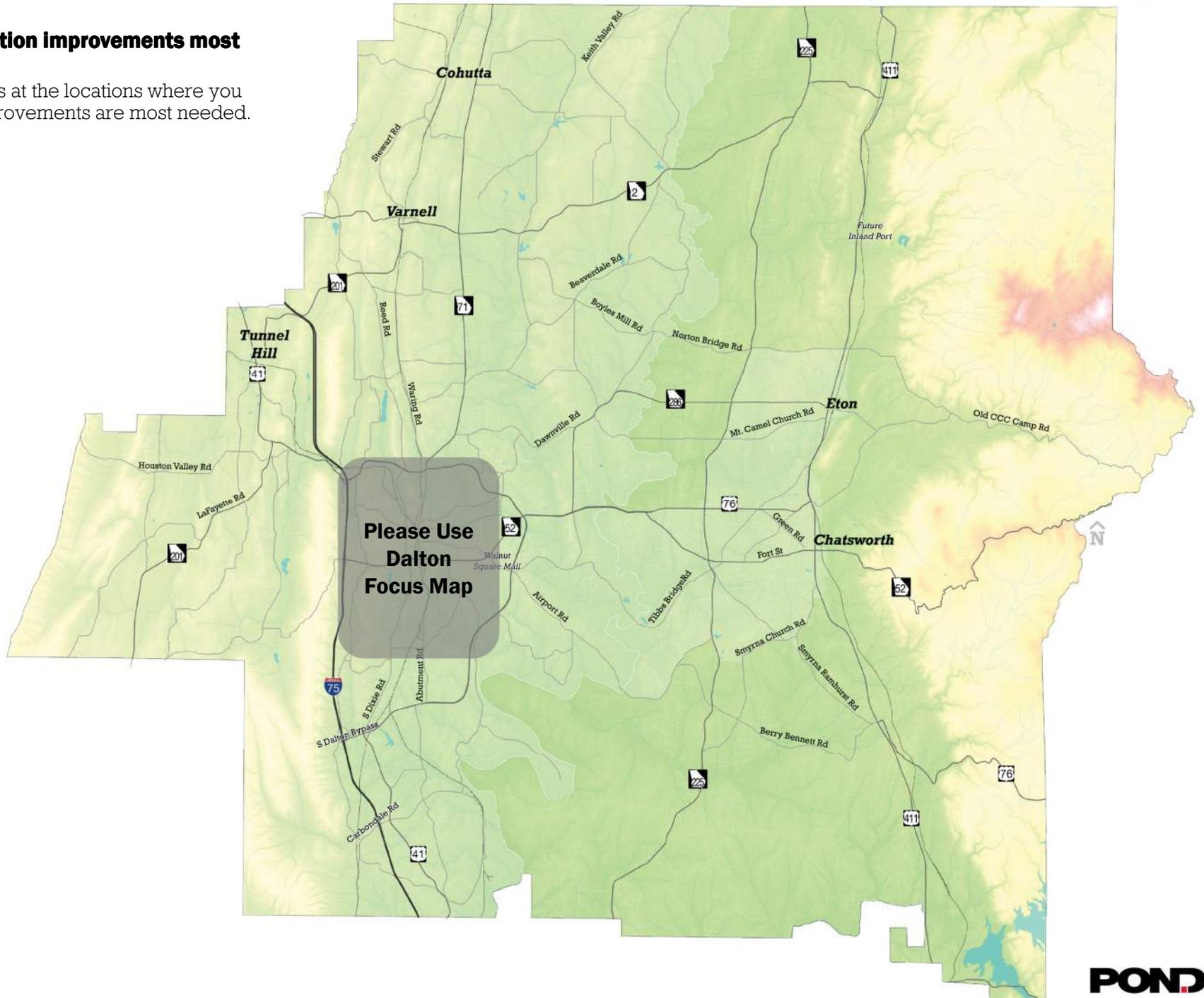
Transit

Freight Mobility

Aviation Facilities

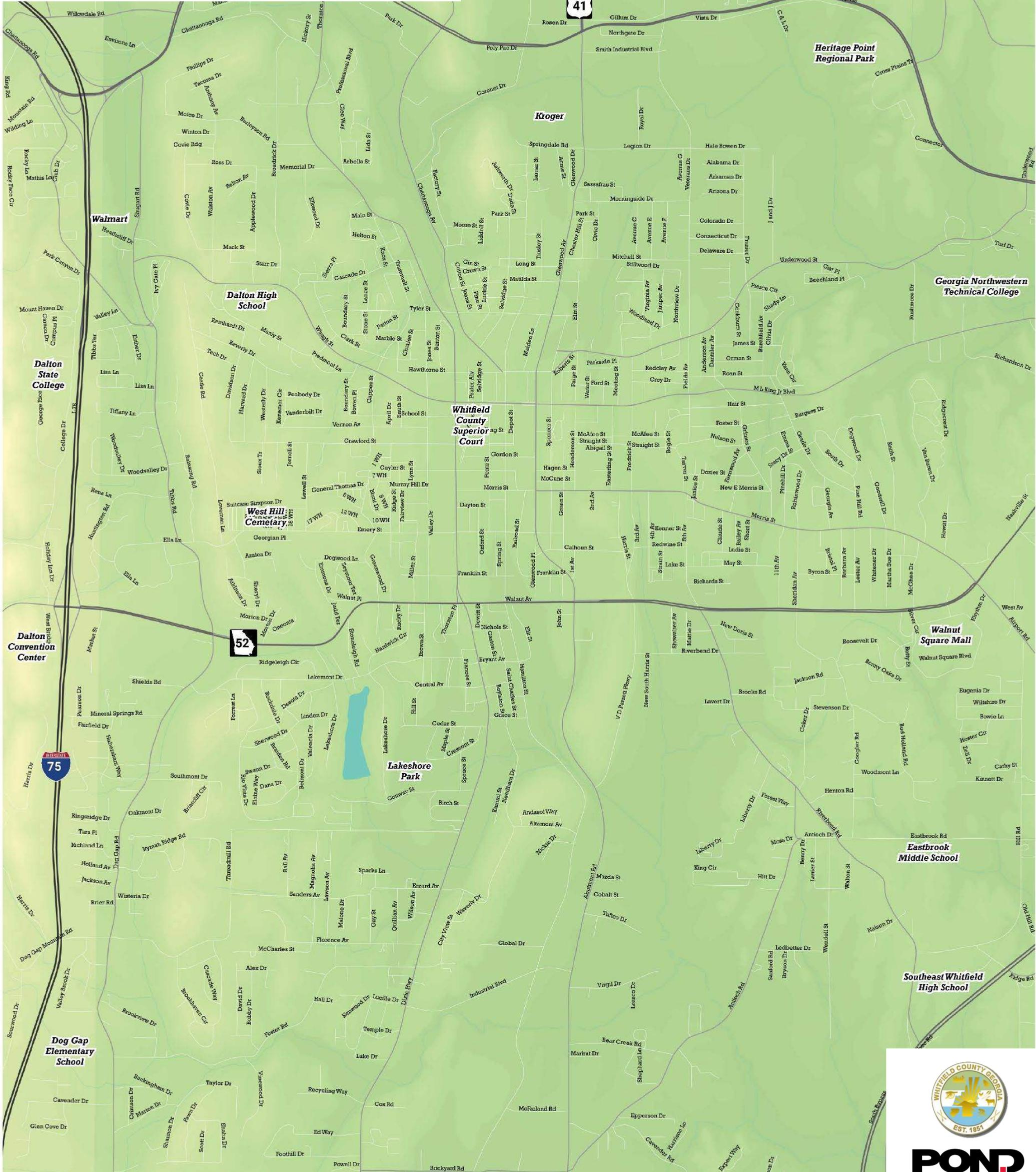
Where are transportation improvements most needed?

Place your four **blue** dots at the locations where you think transportation improvements are most needed.



Where are transportation improvements most needed?

Place your four **blue** dots at the locations where you think transportation improvements are most needed.



What types of transportation goals do you think we should be addressing?

Apply your eight green dots to the eight transportation goals below based on your priorities. You can distribute your dots any way you think is appropriate.

Accommodate Freight Traffic	
Address North-South Travel	
Encourage Downtown Reinvestments	
Address East-West Travel	
Develop an Active Mode Network for the Region	
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