

# TELL US ABOUT YOURSELF

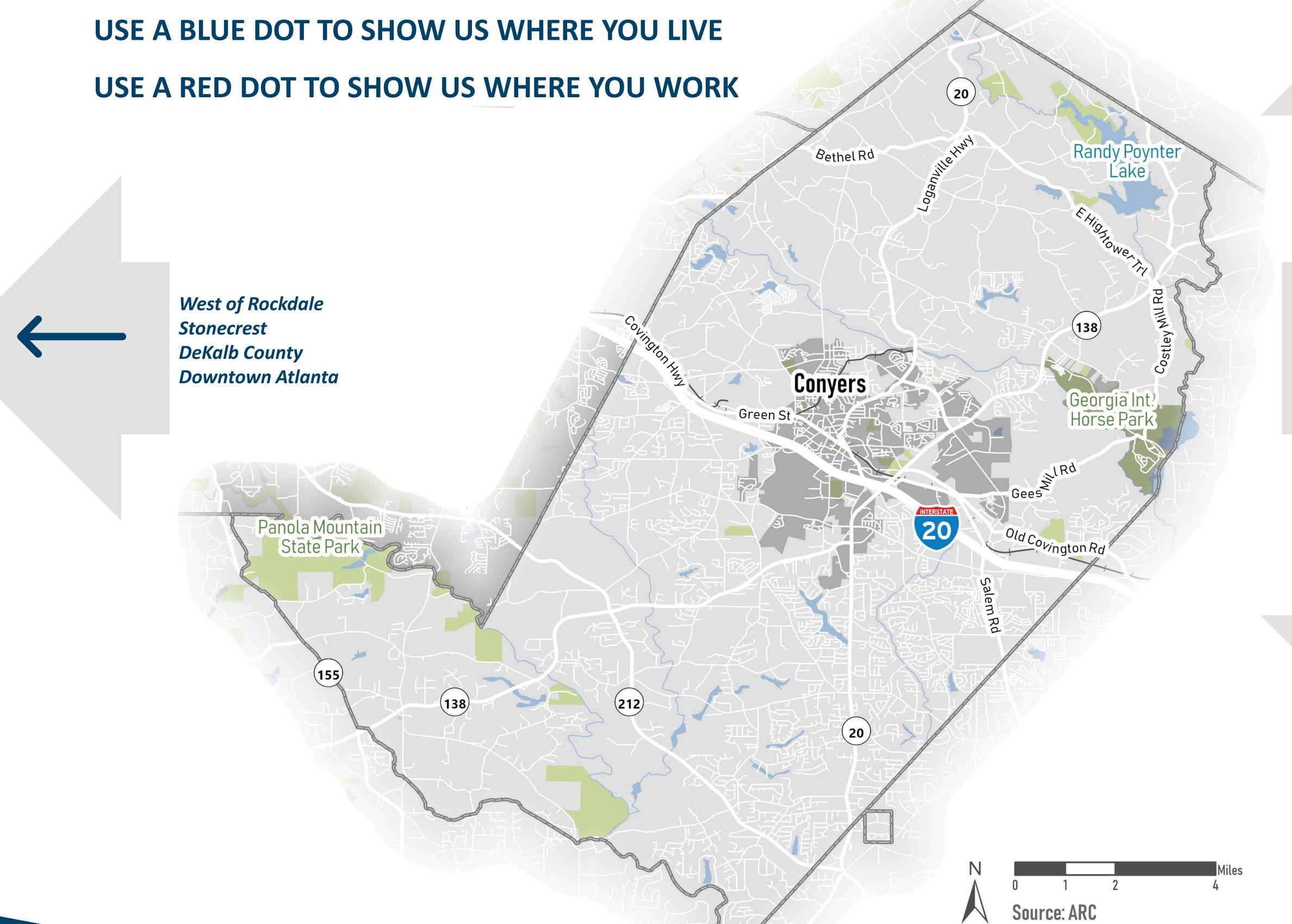




North toward: Gwinnett

East of Rockdale:
Newton County
Covington
Madison
Augusta

South toward: Henry



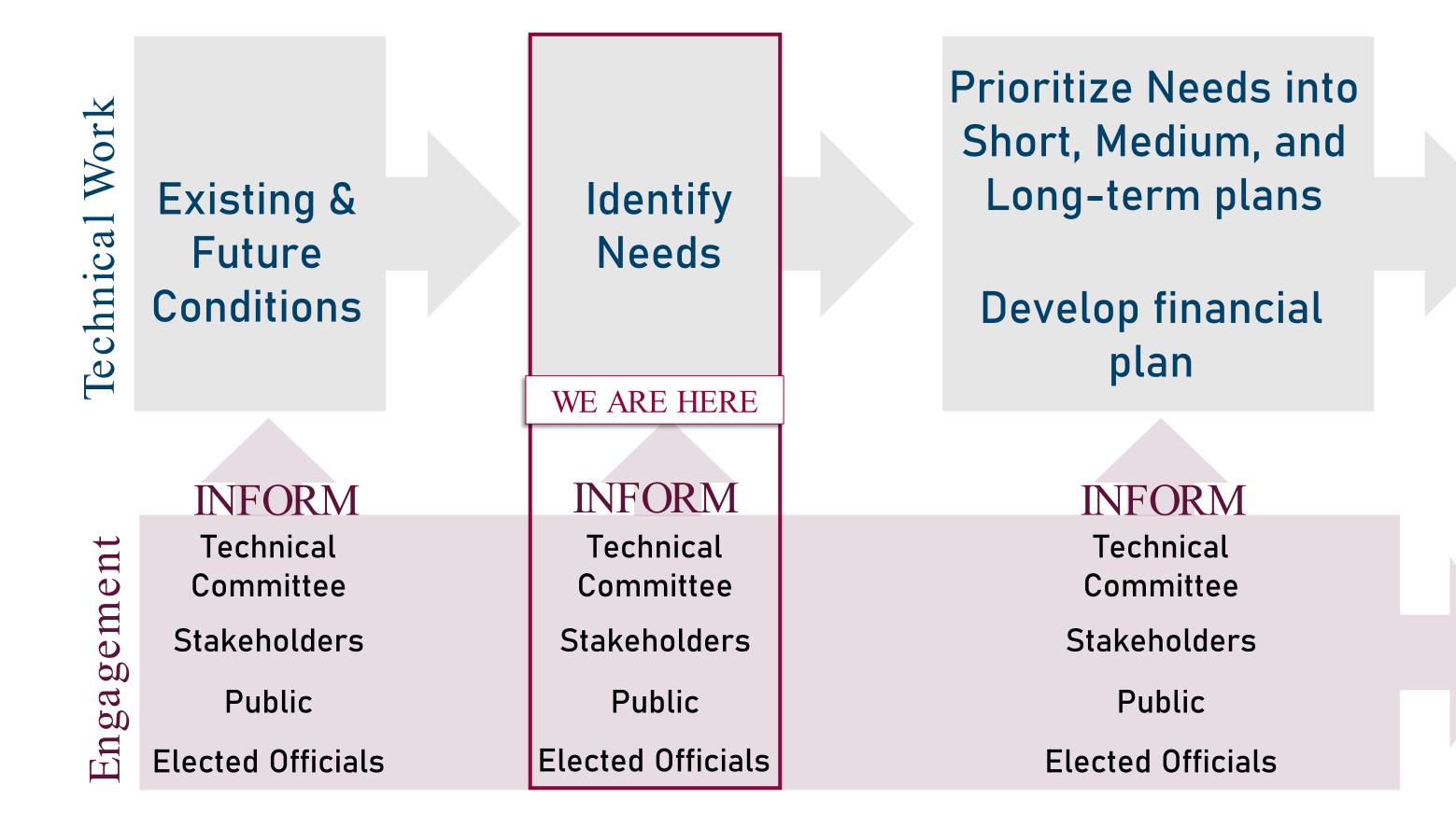
# TRANSIT DEVELOPMENT PLAN



### **PURPOSE**



### **STUDY PROCESS**



# Transit Development Plan

### WHAT WE'VE HEARD SO FAR

So far, the engagement process has included stakeholder interviews with representatives from:

- **▶** ROCKDALE COUNTY
- CITY OF CONYERS
- ► ATLANTA REGION TRANSIT LINK AUTHORITY (ATL)
- ► AND MORE!

Important to make connections to surrounding counties, such as Newton, in addition to the metro region core



Desire to provide transportation alternatives that can also alleviate congestion, especially near Conyers and I-20

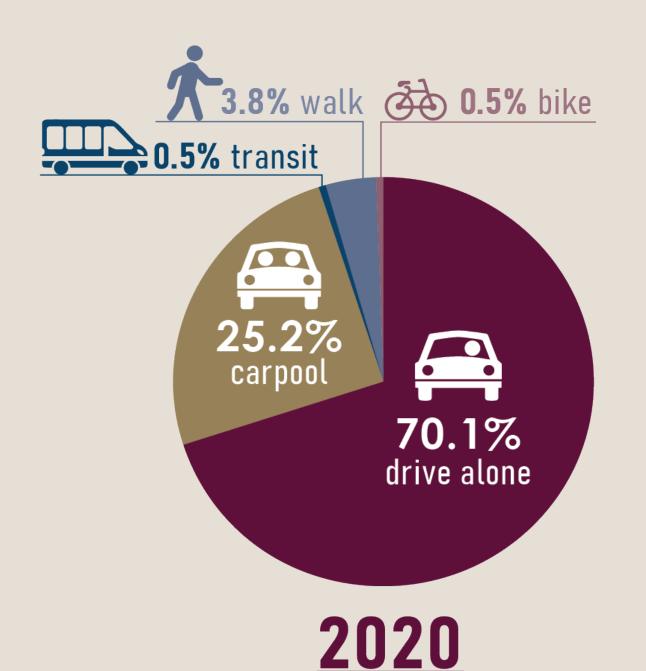


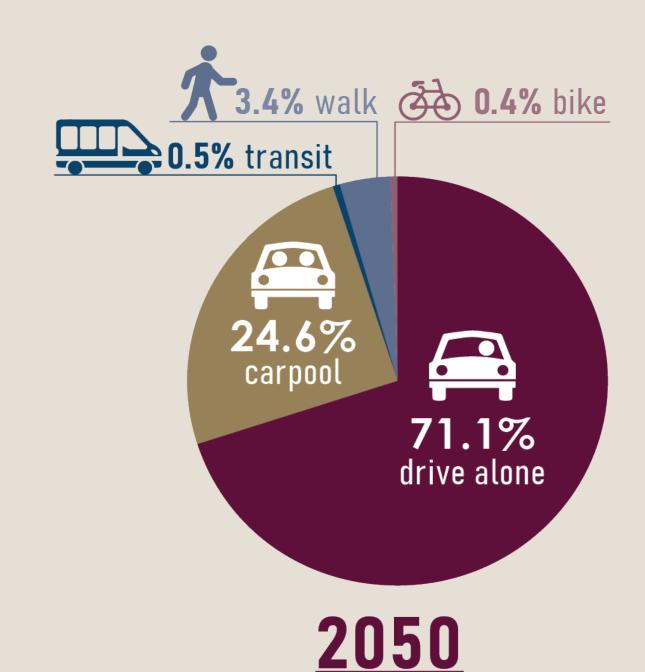
## EXISTING CONDITIONS





### TRANSPORTATION MODE SPLIT





Mode split reflects the composition of all trips to, from, and within Rockdale County. 95% of trips in 2020 were made by car and if significant investments to transit services are not made by Rockdale County the Atlanta **Regional Commission (ARC) predicts** that this trend will continue in 2050.

### ROCKDALE BY THE **NUMBERS**





PEOPLE/SQUARE MILE



MEDIAN HOUSEHOLD INCOME



BACHELOR'S DEGREE

**HOW ROCKDALE COMMUTERS GET TO WORK:** 







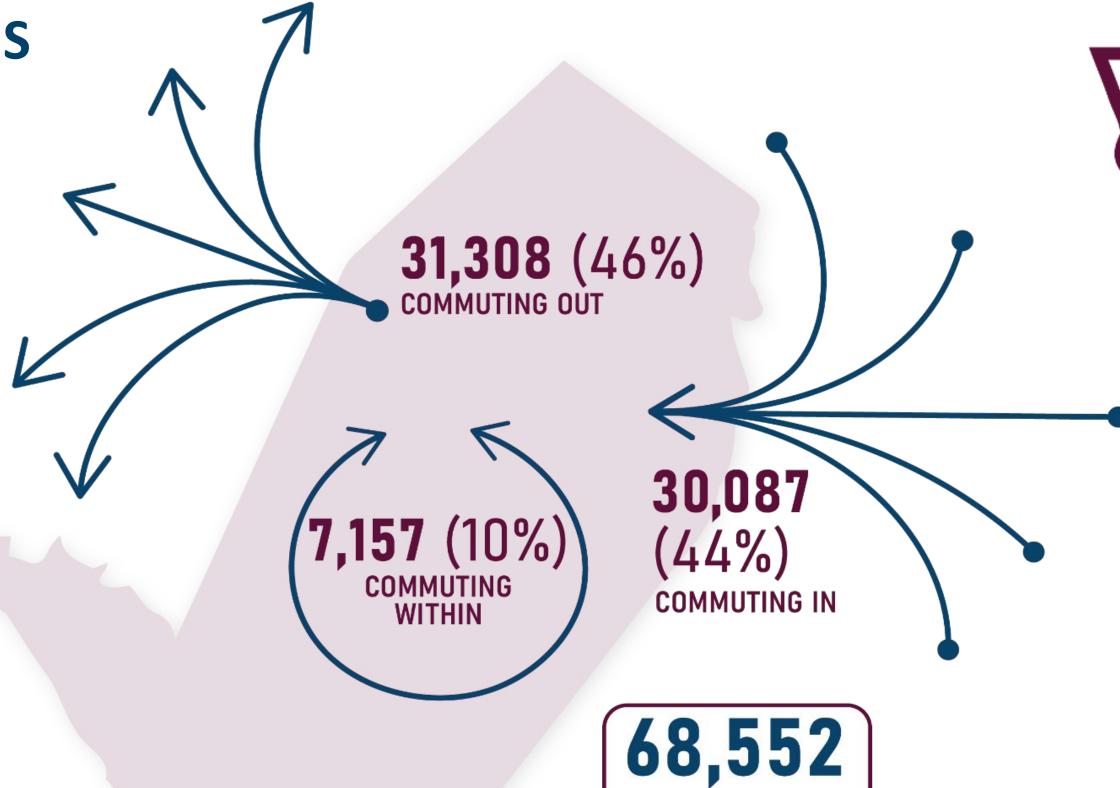






### **COMMUTING PATTERNS**

The commuting patterns into and out of the county are closely split (44% and 46%, respectively), with only 10% of residents commuting to work in the county.



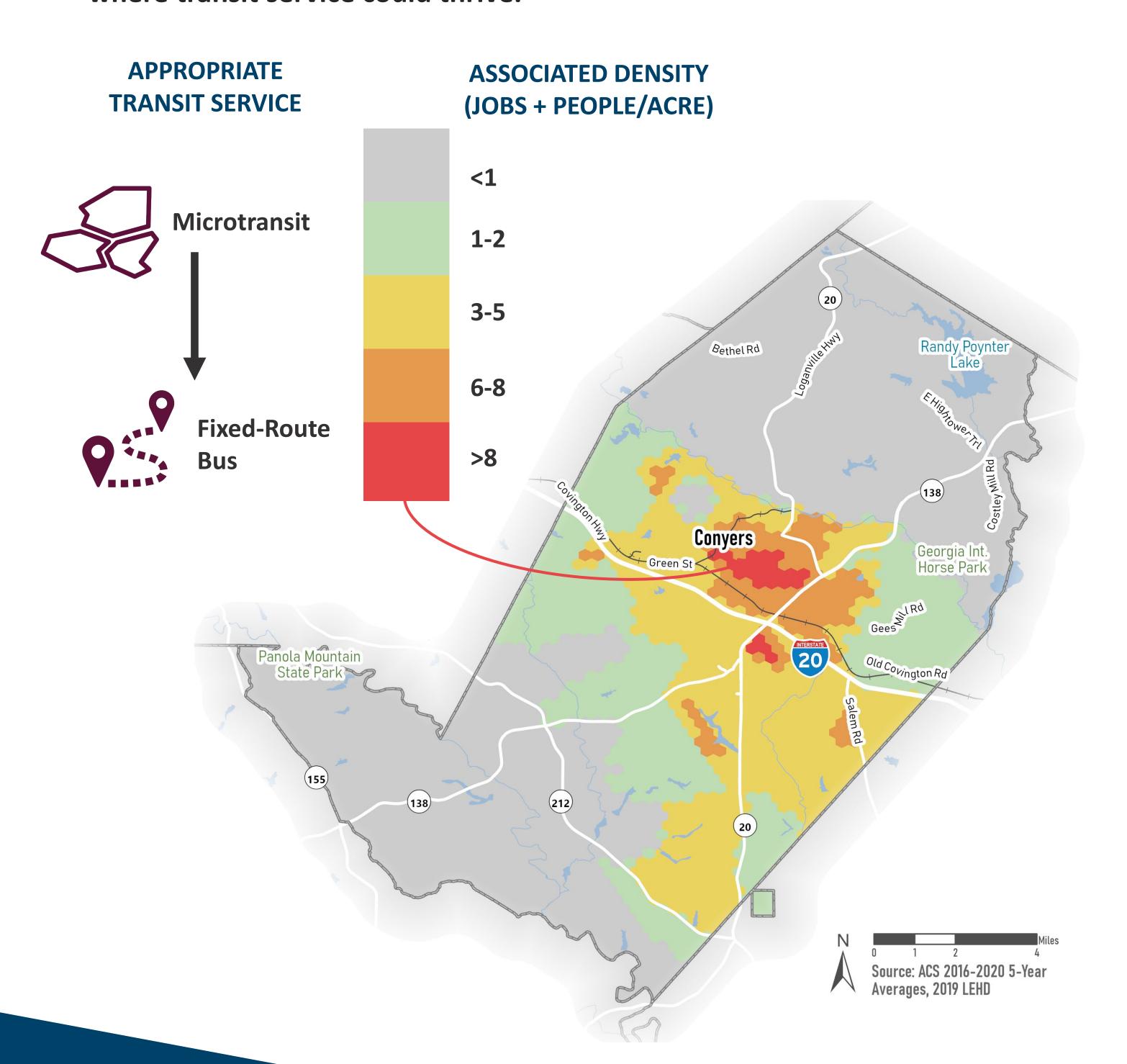
TOTAL COMMUTERS

### THE CONNECTION BETWEEN LAND USE AND TRANSIT





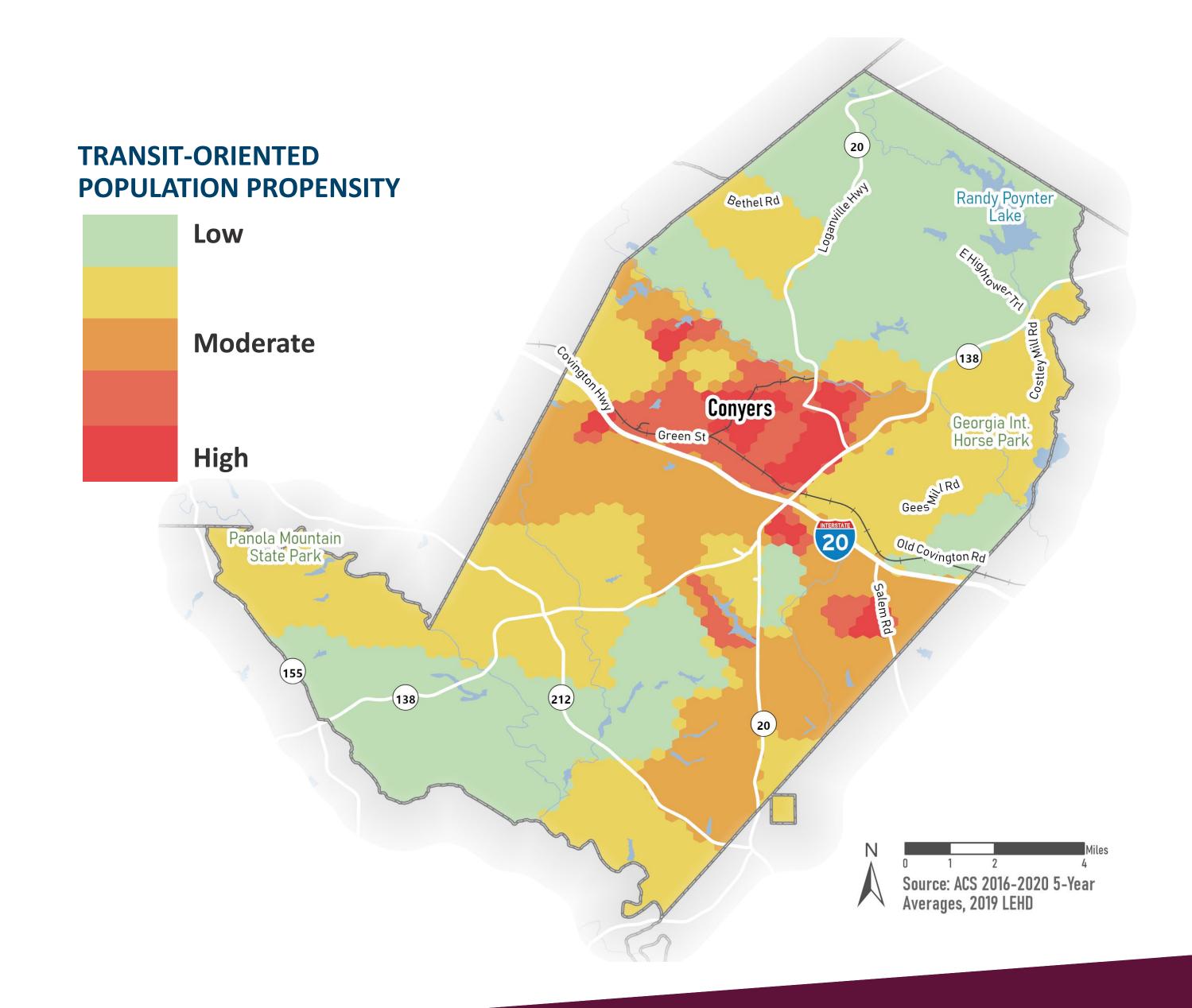
The more riders, the more successful the transit. Areas with more homes and businesses produce and attract more riders. So, transit planners look at existing and projected population and employment densities to identify areas where transit service could thrive.



### **DEMOGRAPHIC NEED**

Certain population subgroups – such as zero car households - have a higher propensity to use transit service than the general population. Several of these characteristics were compiled to identify the areas where transit could be most needed in Rockdale County.

Rockdale's greatest potential and propensity for transit service lies within the City of Conyers and along the I-20, SR-20, and the Salem Road corridors.



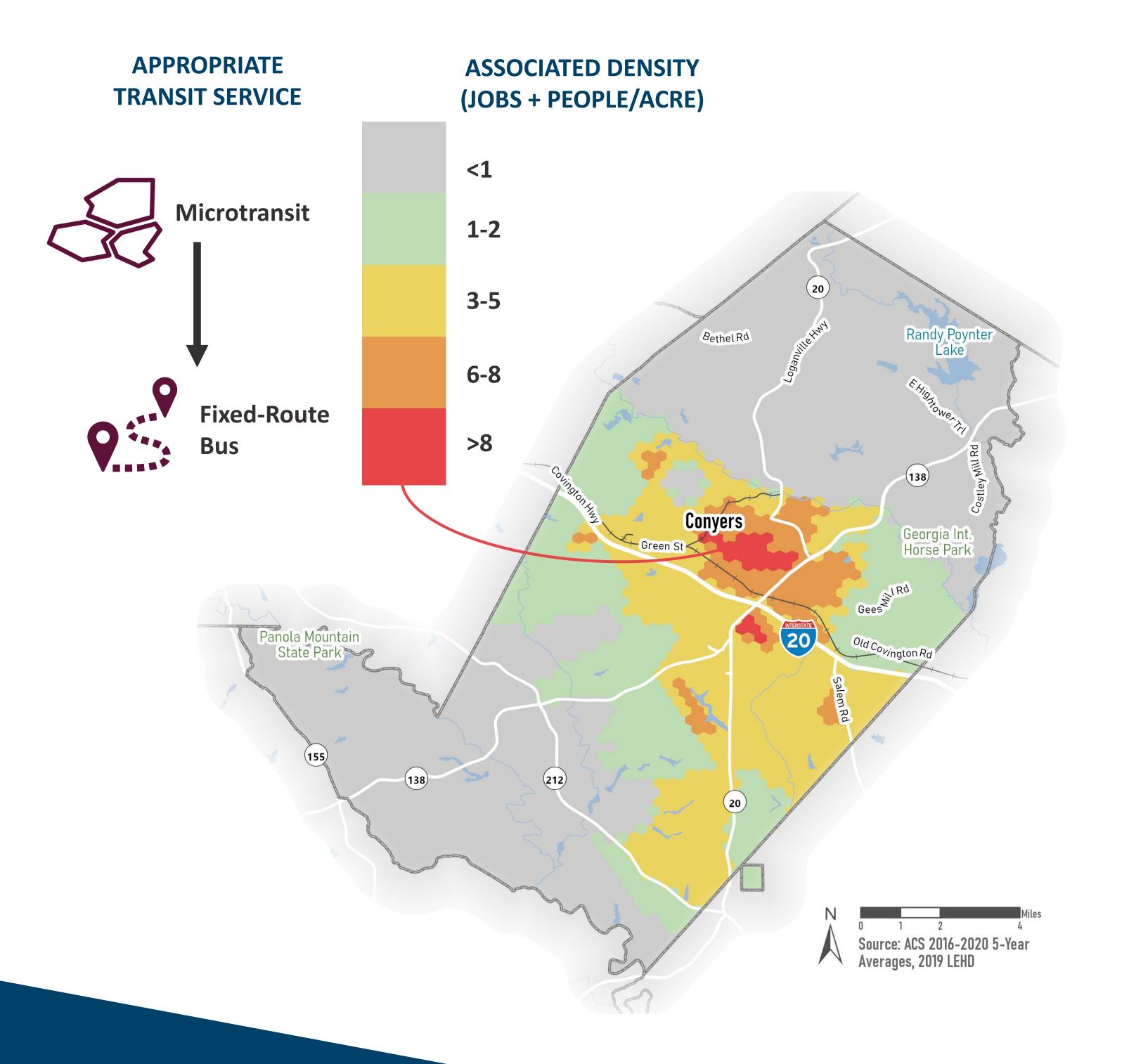
### THE CONNECTION BETWEEN LAND USE AND TRANSIT





### TRANSIT-SUPPORTIVE DENSITY

The more riders, the more successful the transit. Areas with more homes and businesses produce and attract more riders. So, transit planners look at existing and projected population and employment densities to identify areas where transit service could thrive.

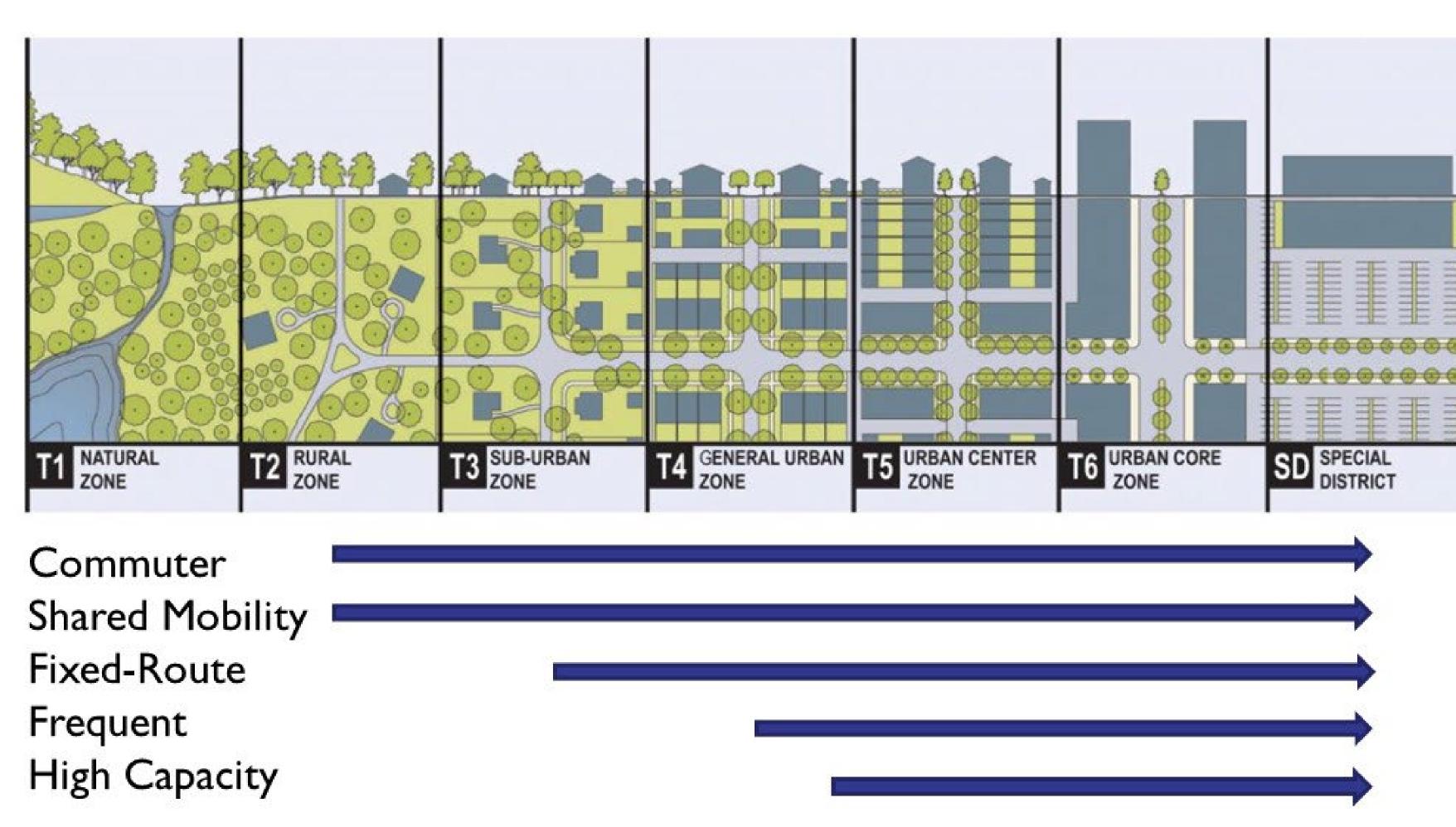


#### MATCHING LAND USE WITH TRANSIT SERVICES

A community's land use density and development patterns also indicate what *kinds* of transit would best serve it.

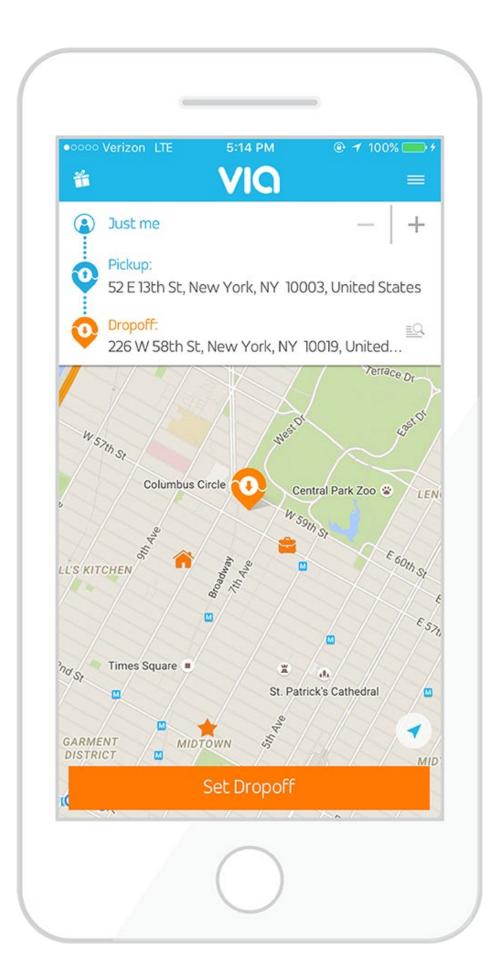
In large cities, the investment of money and time in planning for and constructing high-capacity transit (think subways, or the MARTA train system), is necessary for the large number of people trying to get into, out of, and around very dense urban areas.

Smaller cities or towns can be served by fixed route bus, a circulator shuttle, or demand-response service using a smaller vehicle.



# A NEW OPTION: MICROTRANSIT





Microtransit provides on-demand transit service to the general public using app-enabled trip request and fare payment functions. Riders use an app to request a curb-to-curb ride, allowing for flexible operations in less dense areas. Several peer transit systems across the state have successfully implemented Microtransit.

### **CITY OF VALDOSTA**



- Provided a new form of transit where none existed
- Now serves 250-300 daily riders
- Looking ahead: additional grants, vehicle wraps, and invehicle advertising to fund system expansion

### **GAINESVILLE-HALL COUNTY**



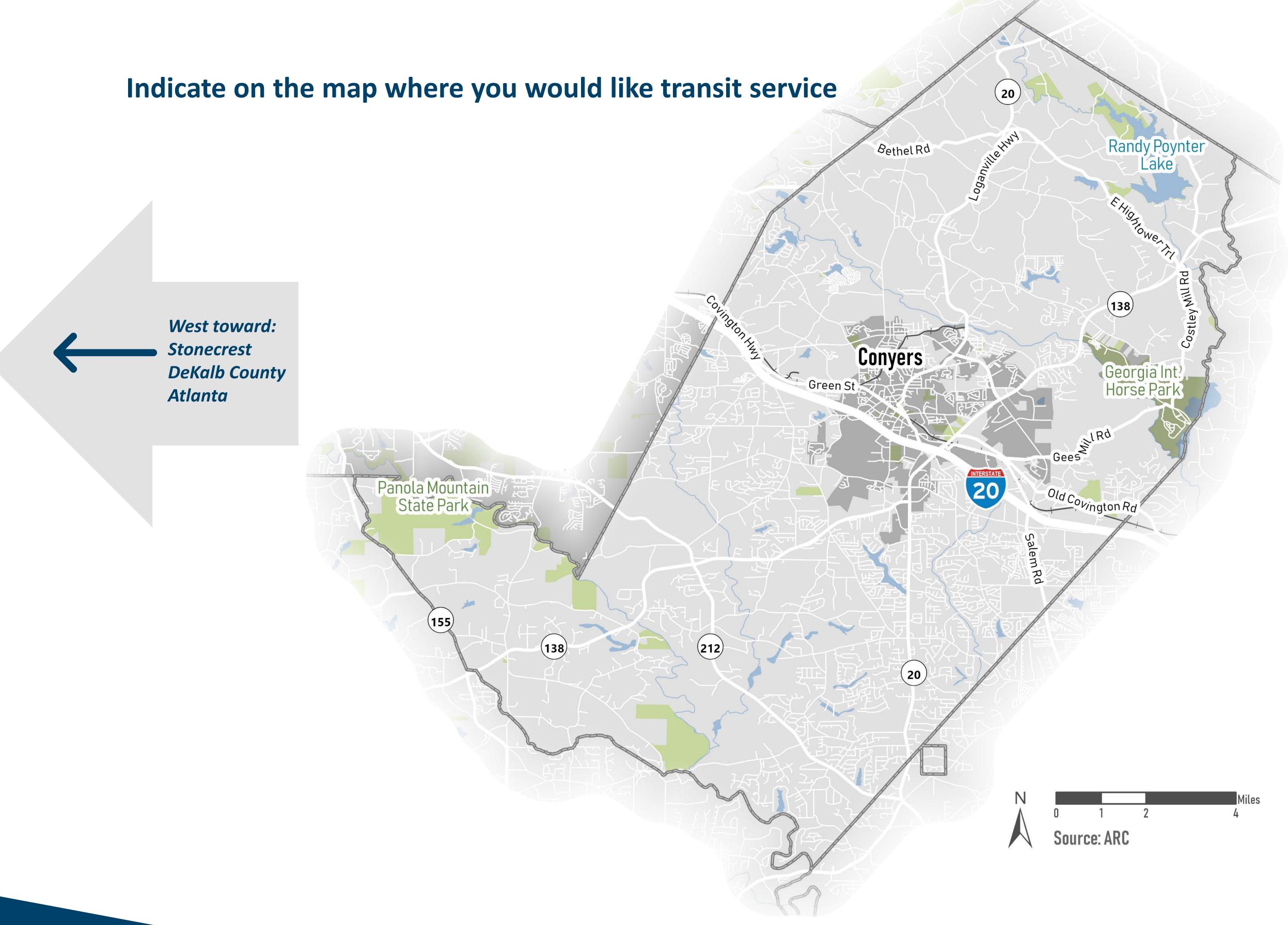
- Replaced fixed-route local bus and Dial-a-Ride service
- Since launch, over 4,500 new service accounts created (previously only 500)
- Agency costs per-rider have been 50% less than Dial-a-Ride and 20% less than fixed-route local bus service

### **SNELLVILLE**



- Pilot was very successful with an average of 344 riders each day in the 17 square mile service area
- Gwinnett introducing permanent microtransit service in August 2023 as soon as vehicles are delivered

# WHERE DO YOU WANT TO GO?







North toward: Gwinnett

East toward:
Newton County
Covington
Madison
Augusta

South toward: Henry

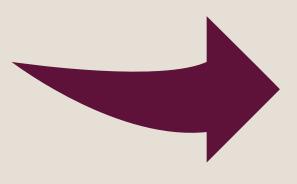
# CONNECT WITH US



### **TRANSIT SURVEY**

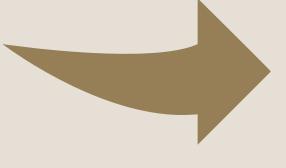
Your feedback is important to us. Before you go, please scan the QR code and take our survey!

Scan here to take our survey in English





Scan here to take our survey in Spanish





### **STAY ENGAGED**

https://www.rockdalecountytdp.com

- ➤ Visit the project website at <u>www.RockdaleCountyTDP.com</u>
- ► Take the Survey (available in English or Spanish!)
- ► Subscribe to the TDP emails
- Come to future events and provide feedback!