

Douglas County Transportation Services Study

Project Update

August 17, 2015



A Project Sponsored by the Douglas County Board of Commissioners

Project Goals

Inventory the services and facilities currently available to Douglas County residents and whether they are sufficient

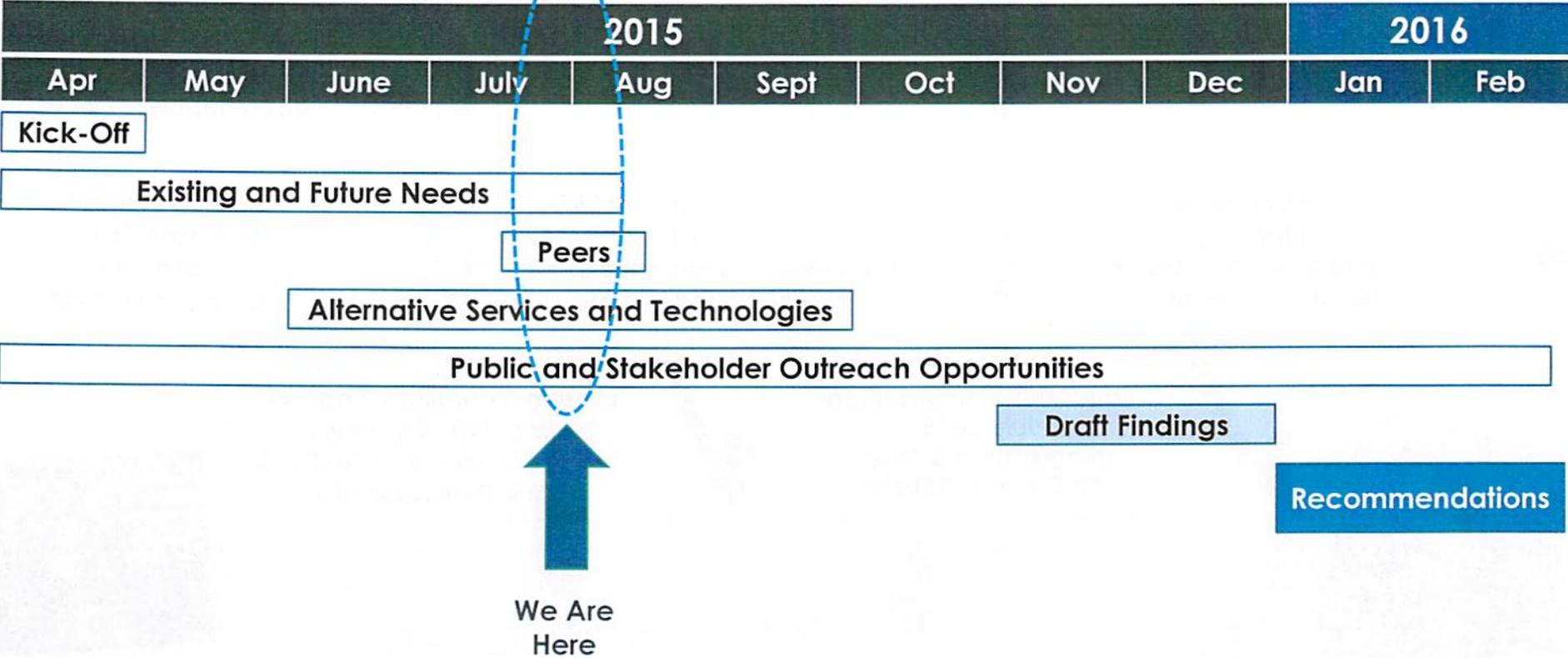
Obtain opinion data from current riders and citizens

Identify the services that are working well and which ones need improvement

Explore opportunities for new services, new approaches to service delivery, and/or new technology

Find out what types of services citizens want and need and what they are willing to financially support

Project Schedule



Accomplishments To-Date

 Project Kick-Off
April 2015

 Commission District 2 Meeting
April 2015

 Agency Meetings
May 2015
Senior Services
Accountability Courts

 Project Survey
Ongoing
Paper & Online Versions
1,031 responses to-date

 Project Information to SRTA
July 2015
Overview & Service Ideas for
Potential Bond Funding

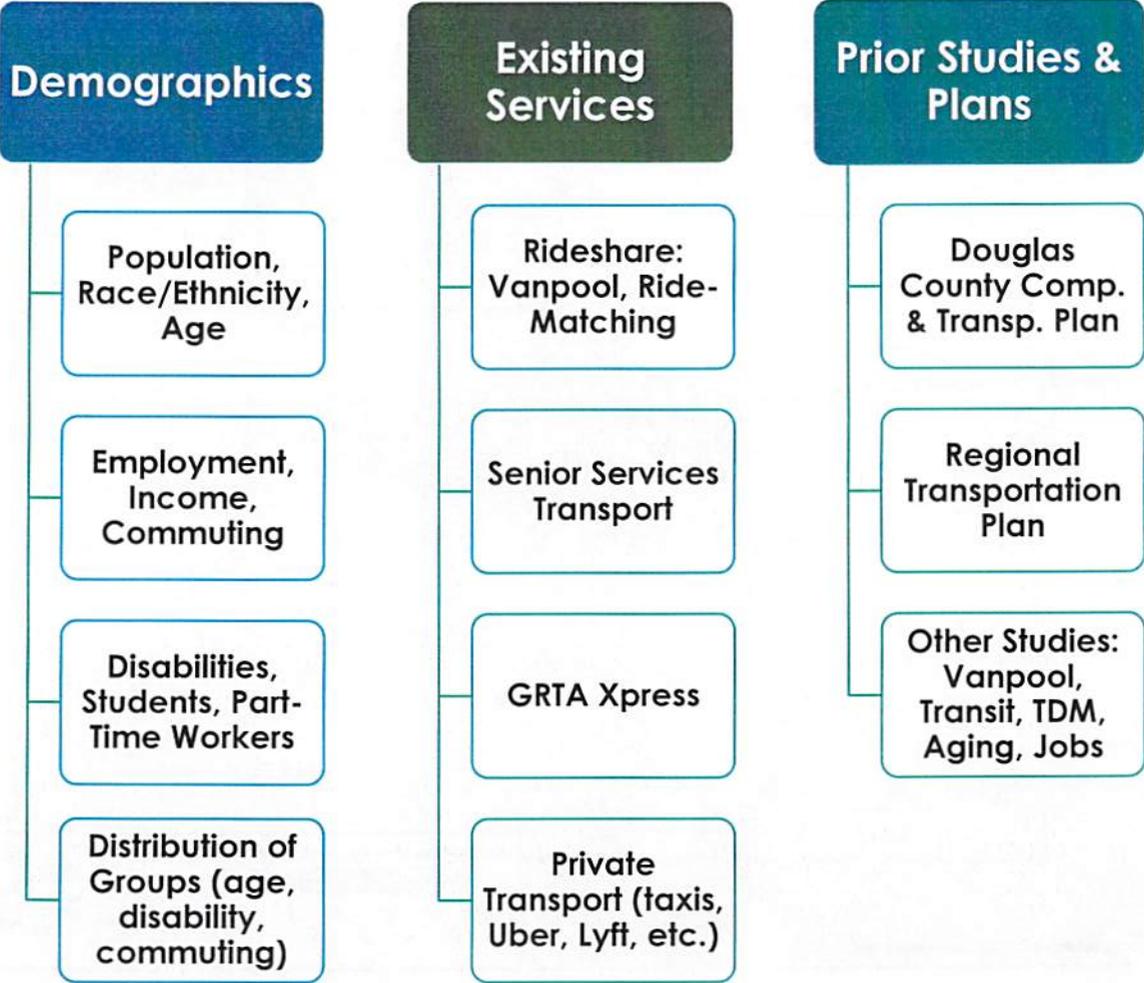
 Pop-up Events
May/June 2015
Senior Picnic
Hydrangea Festival

 Educational Information
July 2015
Infographics & Maps
on County Website

 Existing Conditions Analysis
Drafted; Pending Review
Existing Services; Prior Studies &
Plans; Demographics

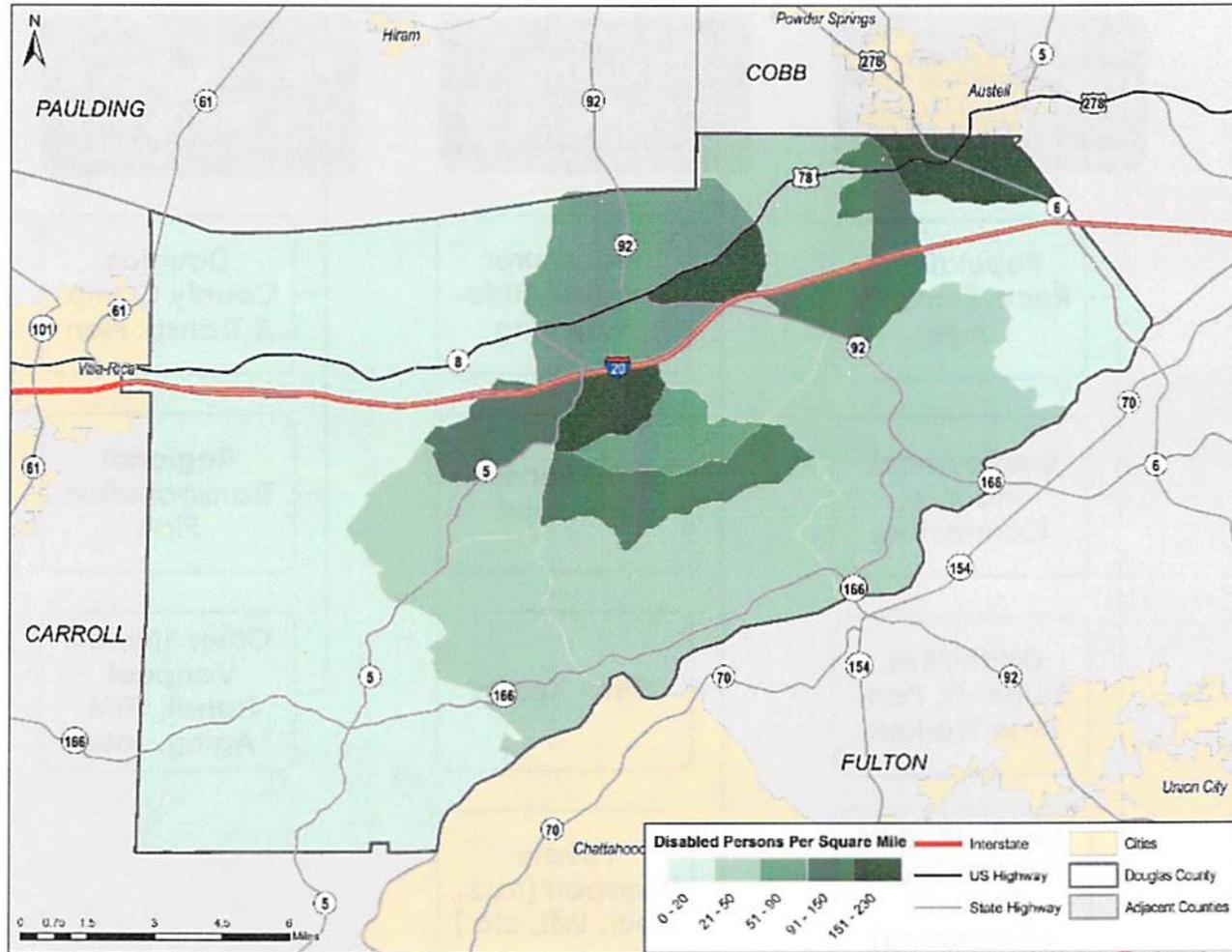


Existing Conditions



Existing Conditions: Disabled Persons

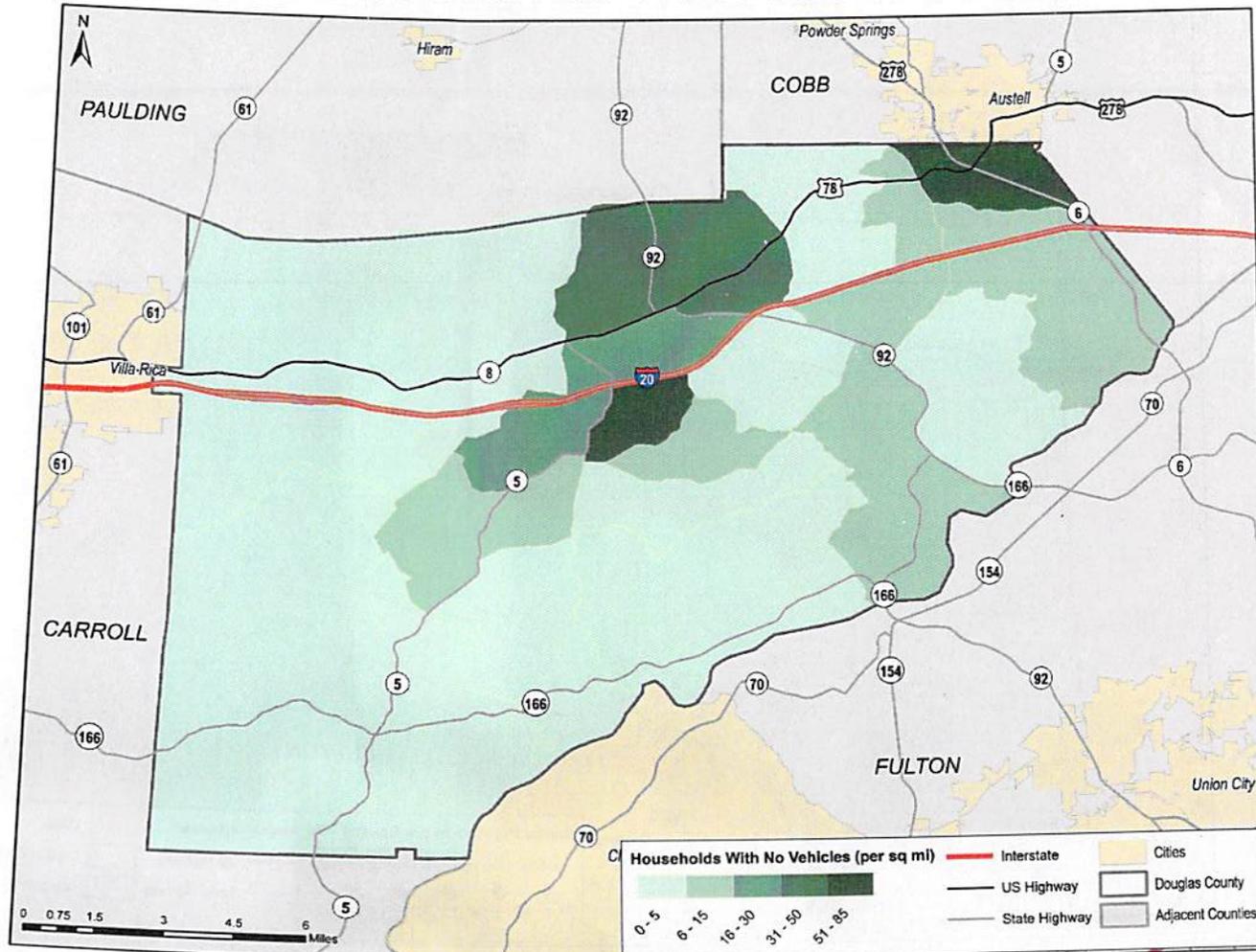
Disabled
Persons
Per Square
Mile



Source: 2009-2013
American Community
Survey 5-year Estimates

Existing Conditions: Households with No Vehicle

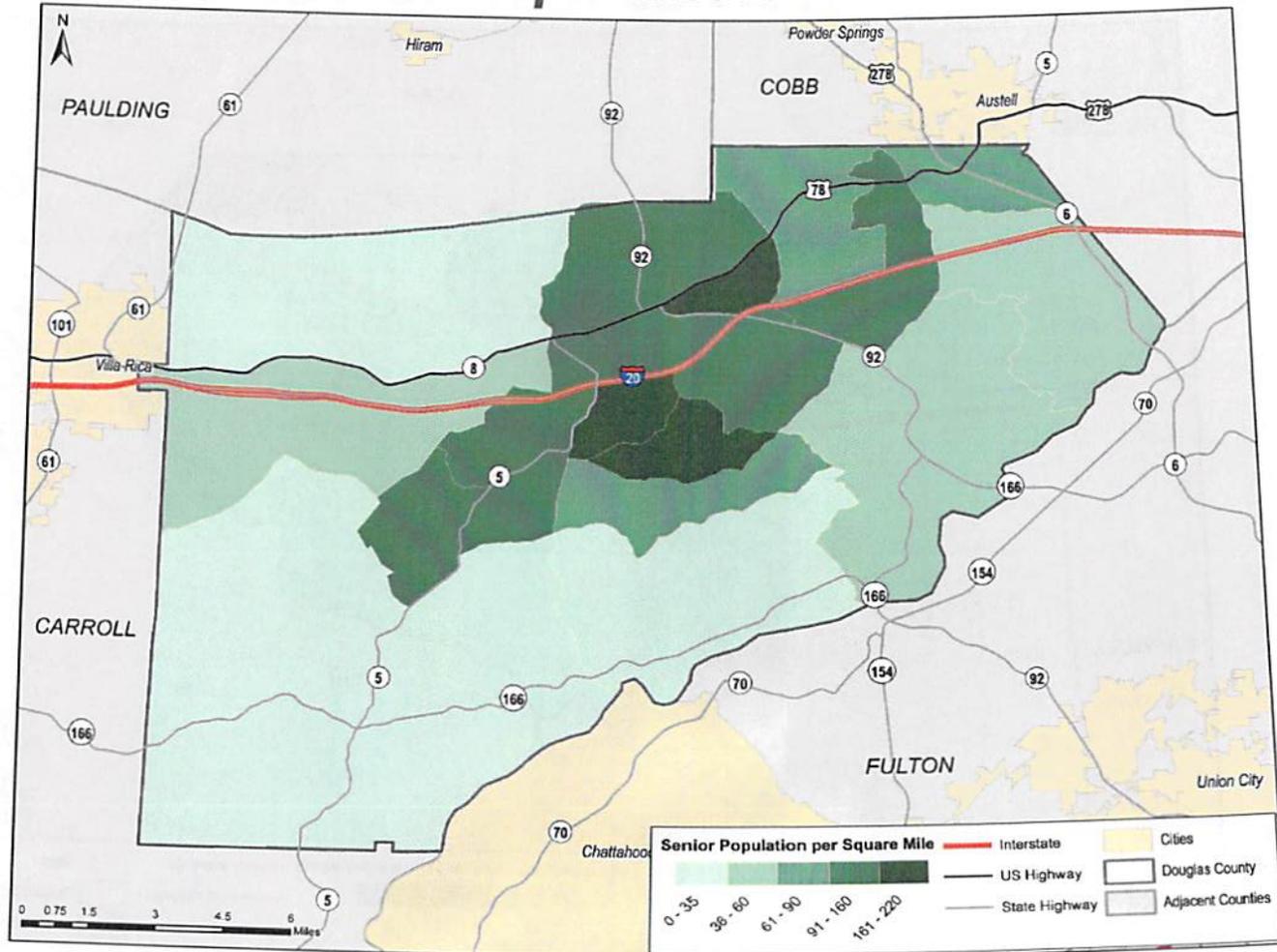
Households
with No
Vehicle
Per Square
Mile



Source: 2009-2013
American Community
Survey 5-year Estimates

Existing Conditions: Senior Population

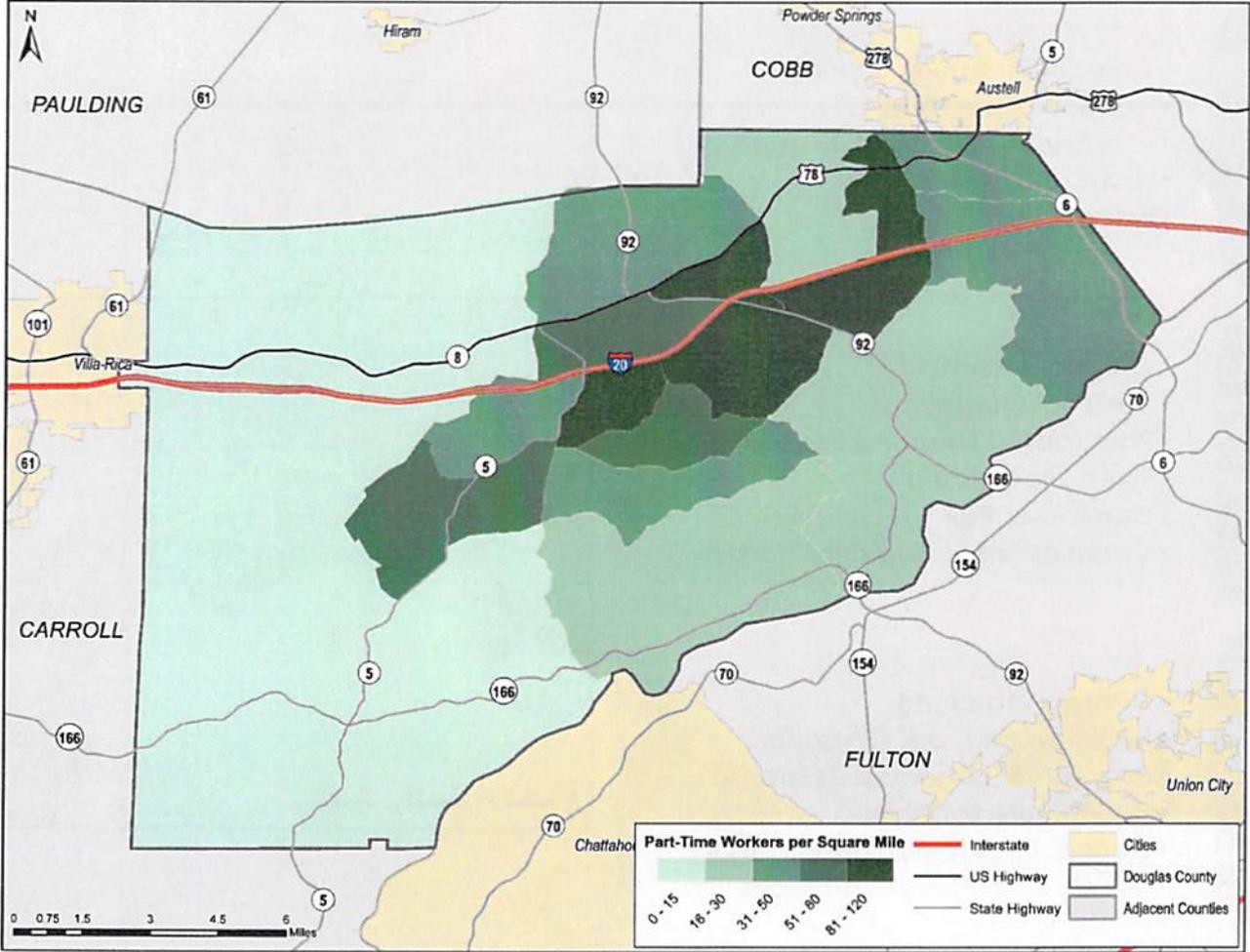
Seniors Age
65+
Per Square
Mile



Source: 2009-2013
American Community
Survey 5-year Estimates

Existing Conditions: Part-Time Workers (<35 hours/week)

Part-Time Workers
 (all people 16+ who usually worked 1-34 hours per week for 50-52 weeks)
Per Square Mile



Source: 2009-2013 American Community Survey 5-year Estimates

Alternatives Analysis: Peer Review

Cherokee County, GA

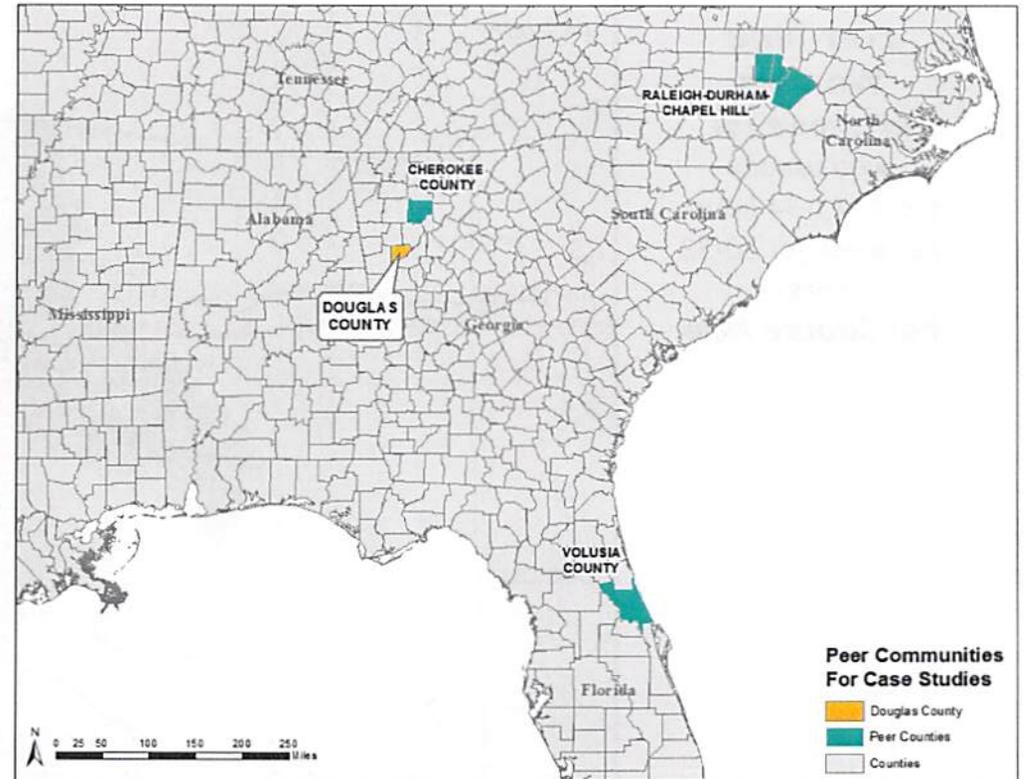
- Carpool Matching Service
- Vanpool Operation
- Paratransit / Demand Response
- Fixed Local Route
- Express Bus

Volusia County, FL (Daytona Beach area)

- Carpool Matching
- Vanpool Operations
- Paratransit / Demand Response
- Fixed Local Route
- Commuter Rail
- Connections to Regional Transit

Raleigh / Durham / Chapel Hill, NC

- Carpool Matching
- Regional Vanpool Operations
- Paratransit / Demand Response
- Fixed Route Local Bus
- Connections to Regional Transit



Next Steps



Identify Transportation Services Gaps

- Opportunities for Enhanced, Expanded, & New Services



Public Involvement & Stakeholder Input

- Pop-up event
- Commission District Meetings
- Survey on potential options

Douglas County Input

- Rideshare
- DOT
- Other Departments

Leadership Input

- Community Leader Interviews



Potential Options May Include:

- *Connected Vehicles*
- *Volunteer or Faith-Based Services*
- *Connections to Regional Service*
- *Flexible Zone Bus Circulator*
- *Dynamic Vanpools*
- *"Call Ahead" Demand Service*
- *Bike and Pedestrian Facilities*
- *Smartphone -Enabled Service*
- *New Park-and-Ride Lots*
- *Expanded Car-Sharing*
- *Expanded Ride-Sharing*



Service Implementation Program

Next Steps

Alternatives Analysis

- Identify Service Gaps and Opportunities
- Community Leader Interviews (x15)
- Definition and Evaluation of Potential Service Options

Public Involvement

- Commission District Meetings (x3)
- New Survey on Potential Options
- Pop-Up Meeting

Implementation Plan

- “Best” Service Options
- Operating Plans
- Cost Estimates
- Potential Funding Sources
- Implementation Steps

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