

# Agenda

- **6:00 p.m. - 6:45 p.m. - Registration & Open House**
- **6:45 p.m. - 6:55 p.m. - Welcome & Opening Remarks**
- **6:55 p.m. - 7:15 p.m. - Formal Presentation**
- **7:15 p.m. - 7:30 p.m. - Questions/Answer Session & Group Exercise**
- **7:30 p.m. - 8:00 p.m. - Open House**

# METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY



## CLAYTON COUNTY HIGH CAPACITY TRANSIT UPDATE

**Kick Off Public Meeting  
Clayton State University  
November 17, 2016**

# PROJECT OVERVIEW

# Project Background

- C-TRAN started serving Clayton County in 2001
- Service discontinued in March 2010 due to lack of funding
- Continued need for transit to access jobs and services
- Connectivity to regional transit system
- Promote more economic development opportunities



# Previous Studies

- Countywide Comprehensive Transportation Plans (CTPs)
- Transit Service Plans
- City Comprehensive Plans
- Livable Centers Initiative (LCI) Studies
- *Clayton Extension Report* (June 2014)
- *Clayton County High Capacity Transit – Conceptual Planning Technical Memorandum* (September 2014)
- *Clayton County Transit Service Plan* (April 2015)

# Clayton County Tax Referendum

- Approved on November 4, 2014
- One-cent sales tax to extend MARTA into the County including:
  - Bus
  - Paratransit (Mobility)
  - High Capacity Transit Service
- Bus service started in March 2015
- High Capacity Transit to be implemented in the future

# Existing Transit Service

- MARTA Bus Service
  - 9 local routes serving Clayton County
  - 16,200 average daily boardings
  - Connections to MARTA Rail at College Park and East Point stations
  
- GRTA Xpress Service
  - 6 express routes connecting commuters to Downtown/Midtown Atlanta
  - 2,300 average daily boardings



# High Capacity Transit Initiative

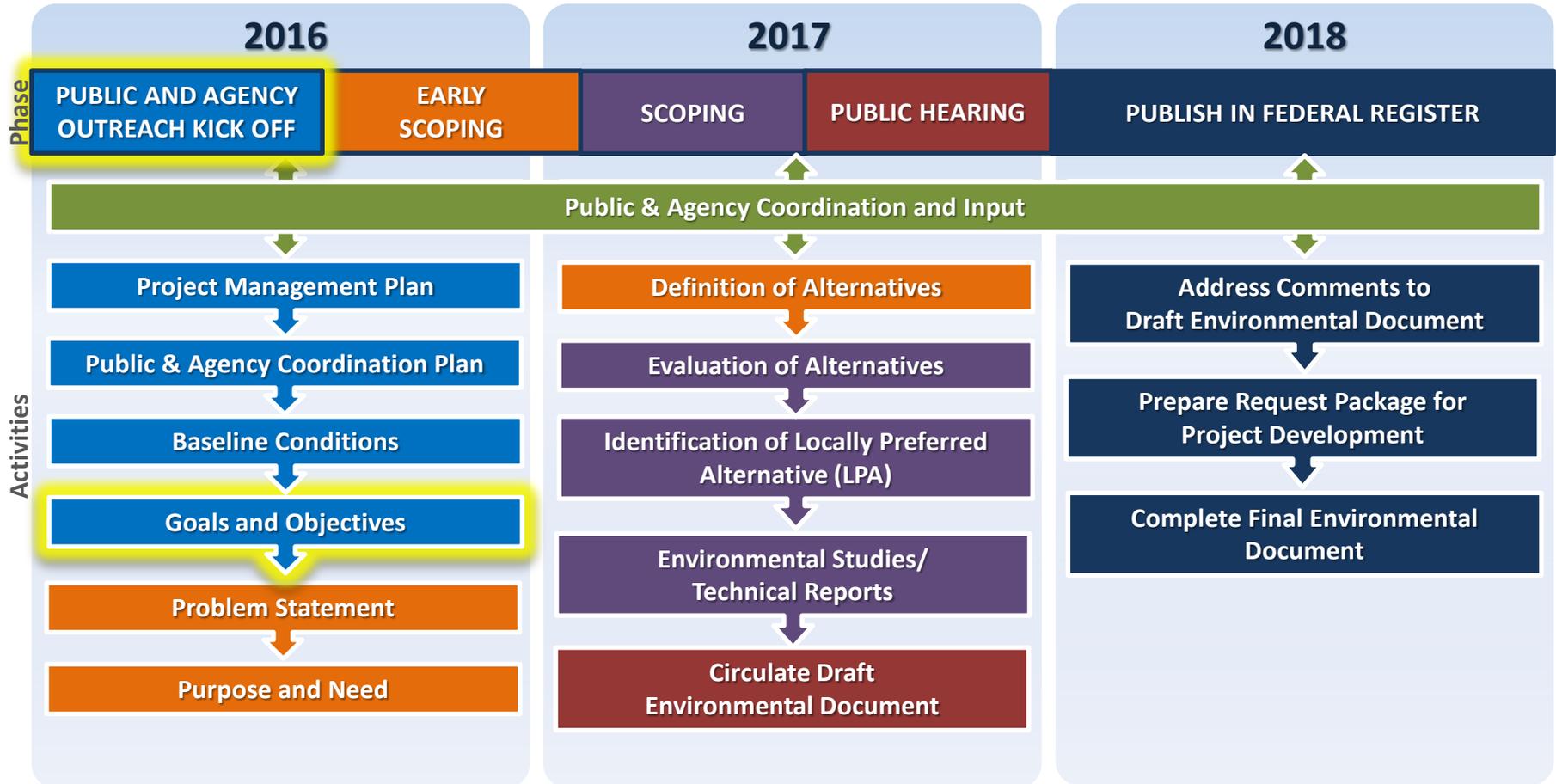
- Study Purpose:
  - Analyze and evaluate a range of potential high capacity transit corridors
  - Determine a Locally Preferred Alternative (LPA)
  - Conduct environmental planning to enter into Project Development
- Deliverables:
  - Draft and Final Environmental Documents
- Schedule:
  - Study completion in 2018
  - Prepare for future phases of implementation (final design, construction)

# What is High Capacity Service?

- High Capacity service features include:
  - Fixed-guideway/exclusive lanes
  - Larger transit vehicles
  - Fewer transit stops
  - More frequent service
  - Higher travel speeds
  - New transit stations with passenger amenities
- Transit technologies include:
  - Heavy rail transit (HRT)
  - Commuter rail transit (CRT)
  - Light rail transit (LRT)
  - Bus rapid transit (BRT)



# Project Schedule



# Public and Agency Coordination

- Communication Tools:
  - Project Identity/Logo
  - Project Website
  - Print and Electronic Media
- Public Outreach Tools:
  - Public Meetings and Hearings
  - Alignment Tours and Community Events
- Stakeholder/Agency Coordination:
  - Technical Advisory Committee (TAC)
  - Stakeholder Advisory Committee (SAC)
  - Citizens Advisory Group (CAG)



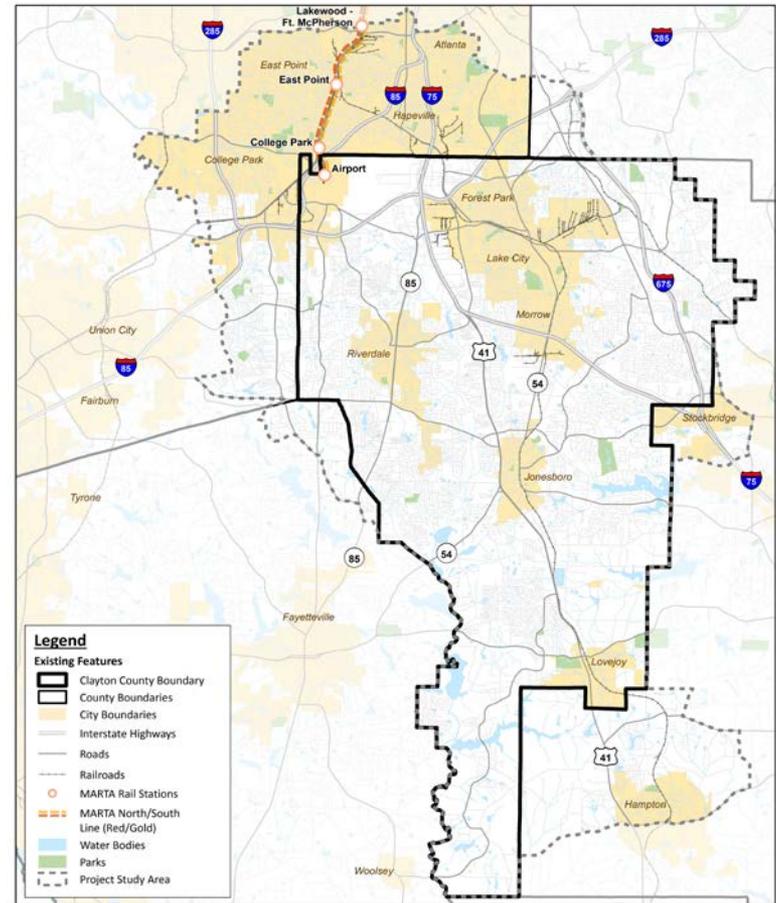
# Key Findings

# Purpose of Baseline Conditions

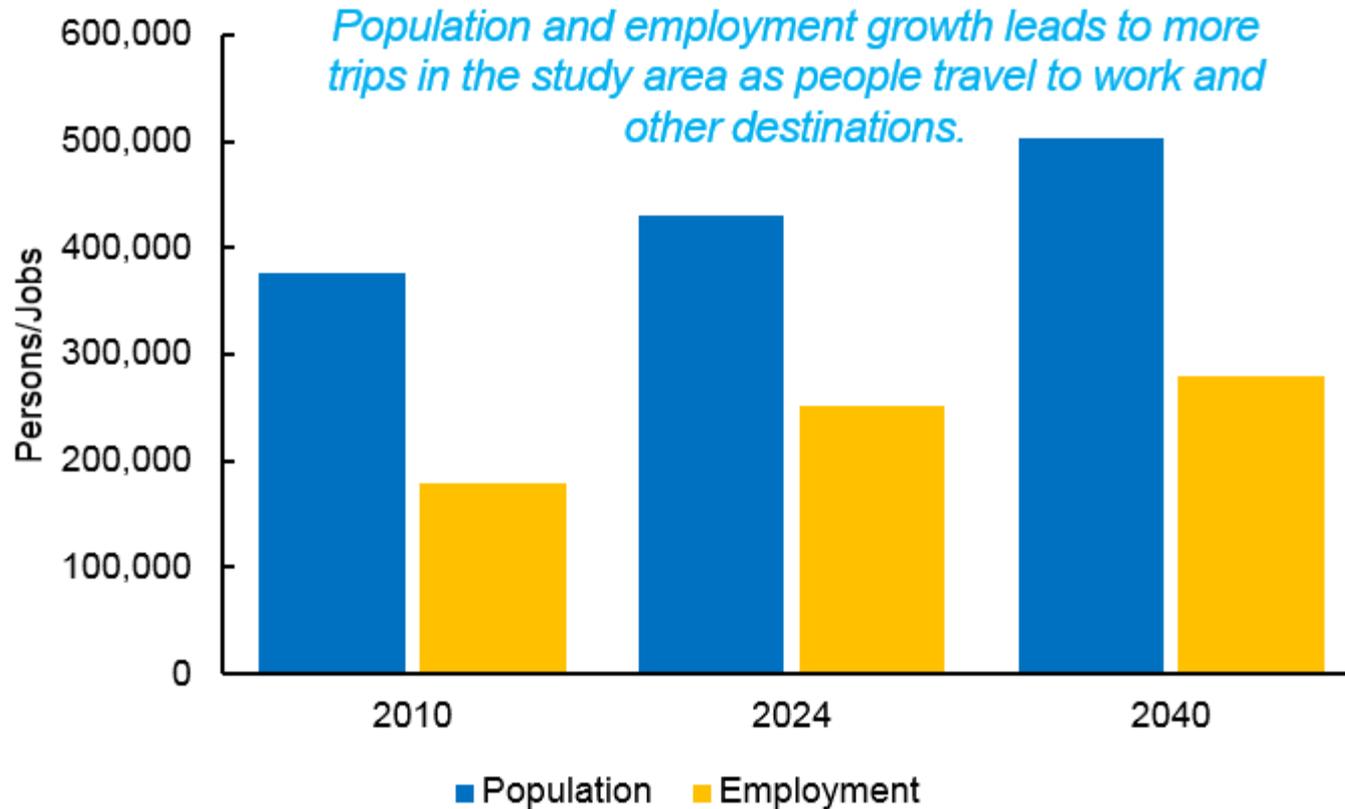
- Collect existing and future conditions data
  - Population and employment
  - Socioeconomic demographics
  - Land use and development patterns
  - Economic development activity and trends
  - Transportation system performance and travel trends
- Data will help:
  - Identify study goals and objectives
  - Determine purpose and need

# Study Area

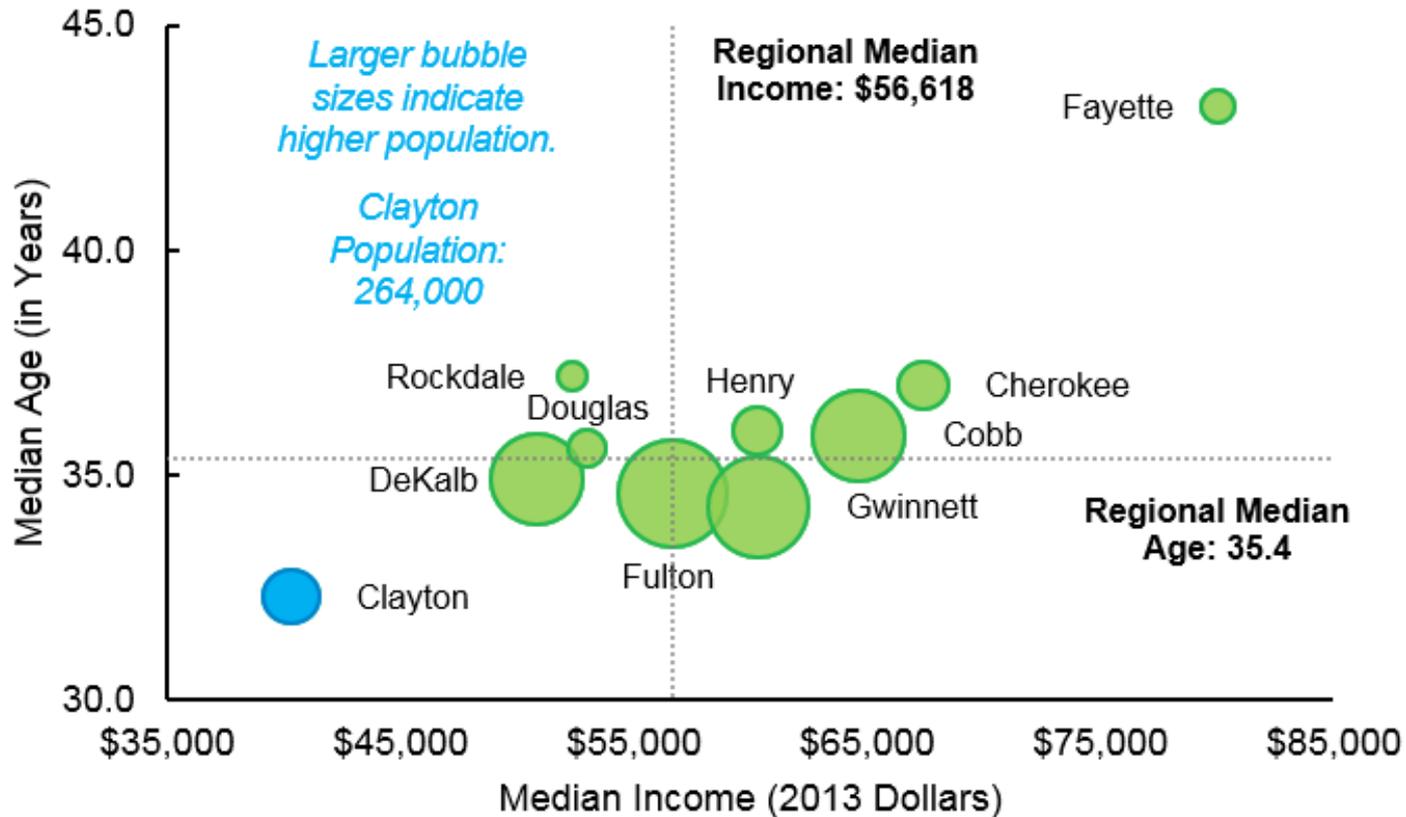
- Incorporated and unincorporated Clayton County
- Portions of DeKalb, Fayette, Fulton, and Henry Counties
- Cities of Atlanta, College Park, East Point, and Hapeville



# Socioeconomic/Demographics

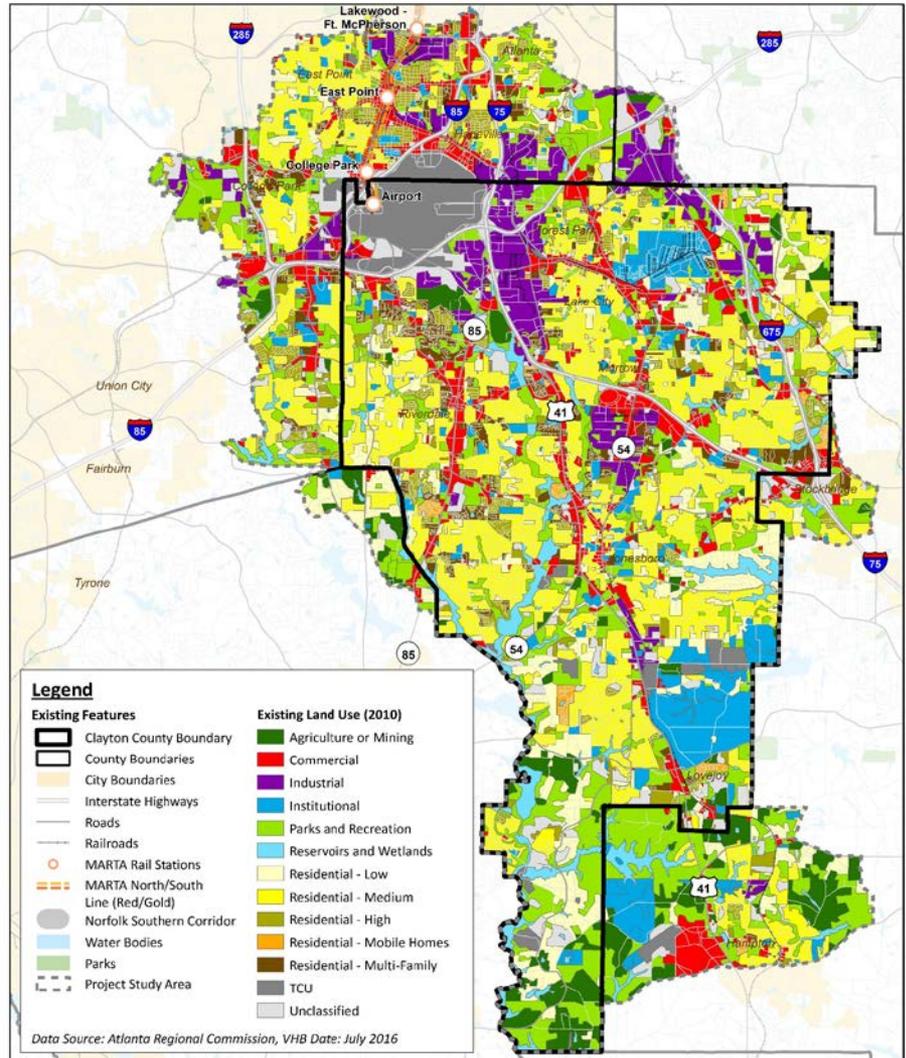


# Socioeconomic/Demographics



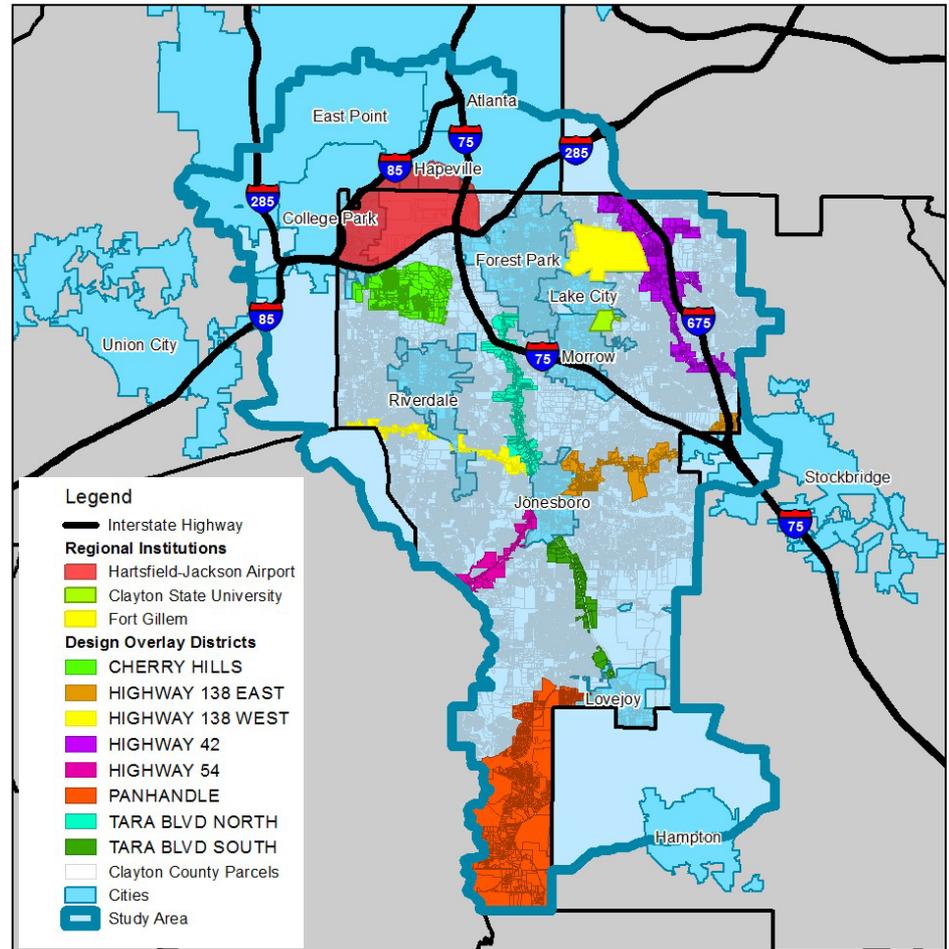
# Land Use/ Development

- Mostly low to medium density residential
- Transit supportive land uses and design elements at existing town centers
- Most development occurring in northern portion of study area



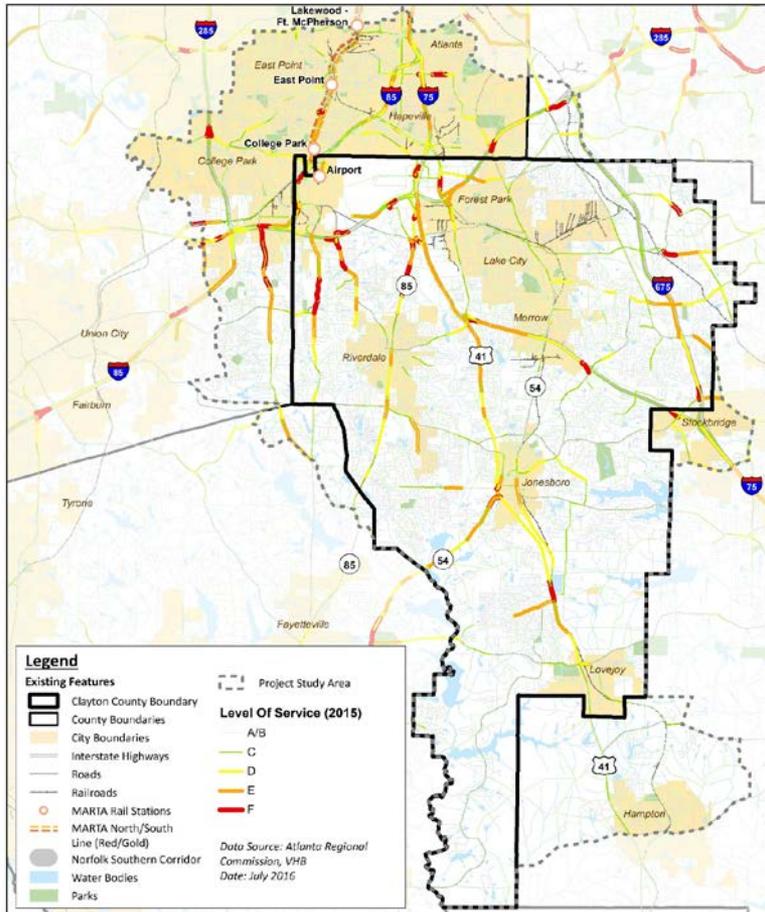
# Economic Development

- Town Centers
- Fort Gillem
- South Lake Mall/Mt. Zion
- Aerotropolis
- Clayton State University
- Market sector growth targeted:
  - Manufacturing
  - Aerospace & Aviation
  - Logistics/Transportation
  - Bio/Life & Health Services

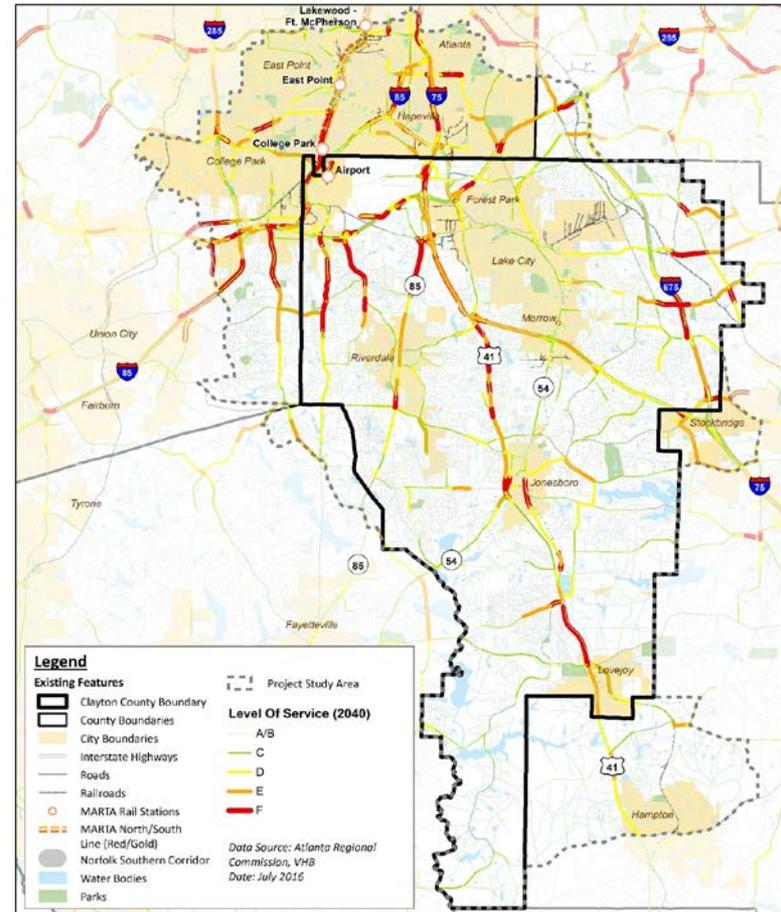


# Transportation System

Existing (2015) – Roadway LOS

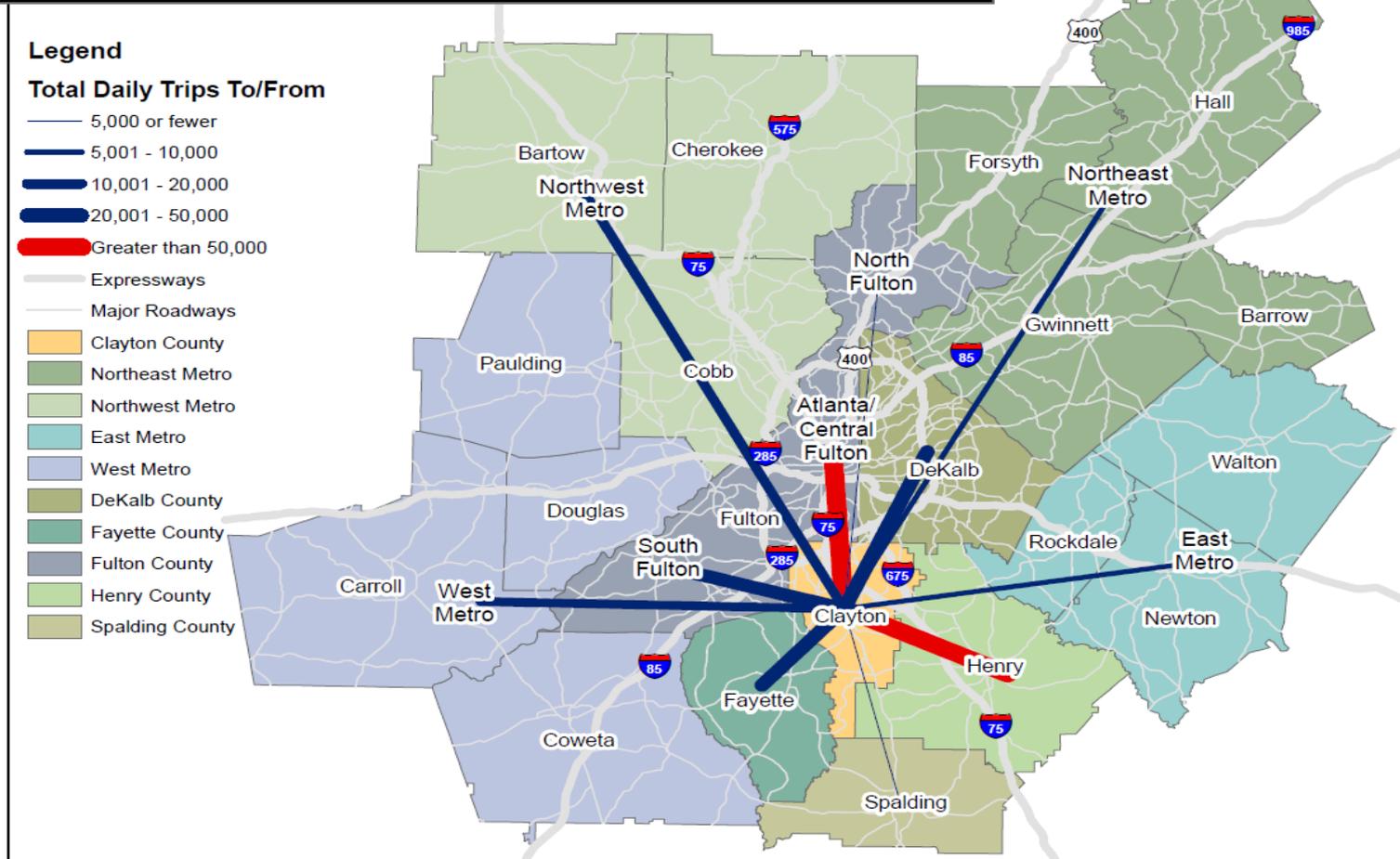


Future (2040) – Roadway LOS

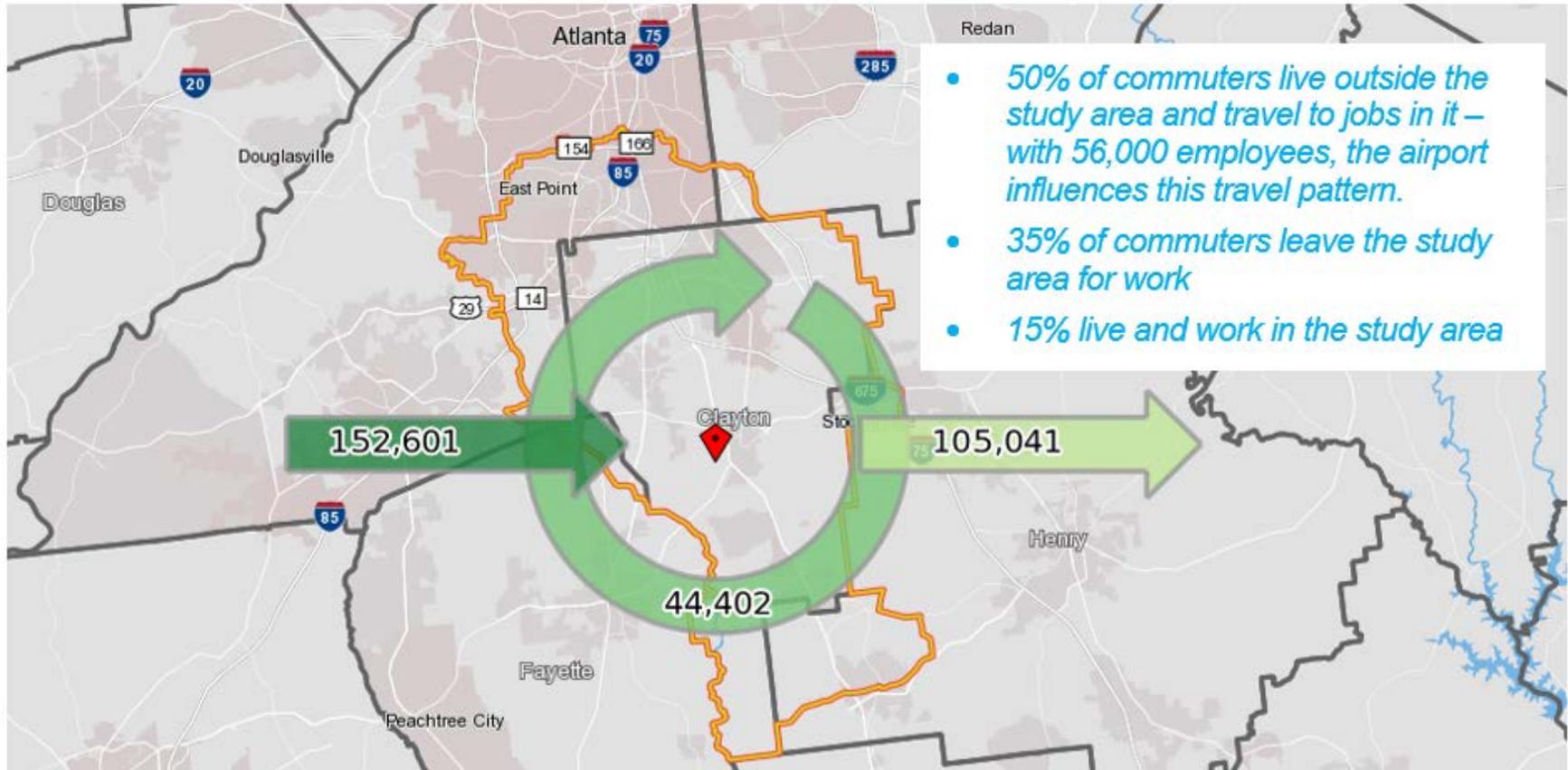


# Travel Trends

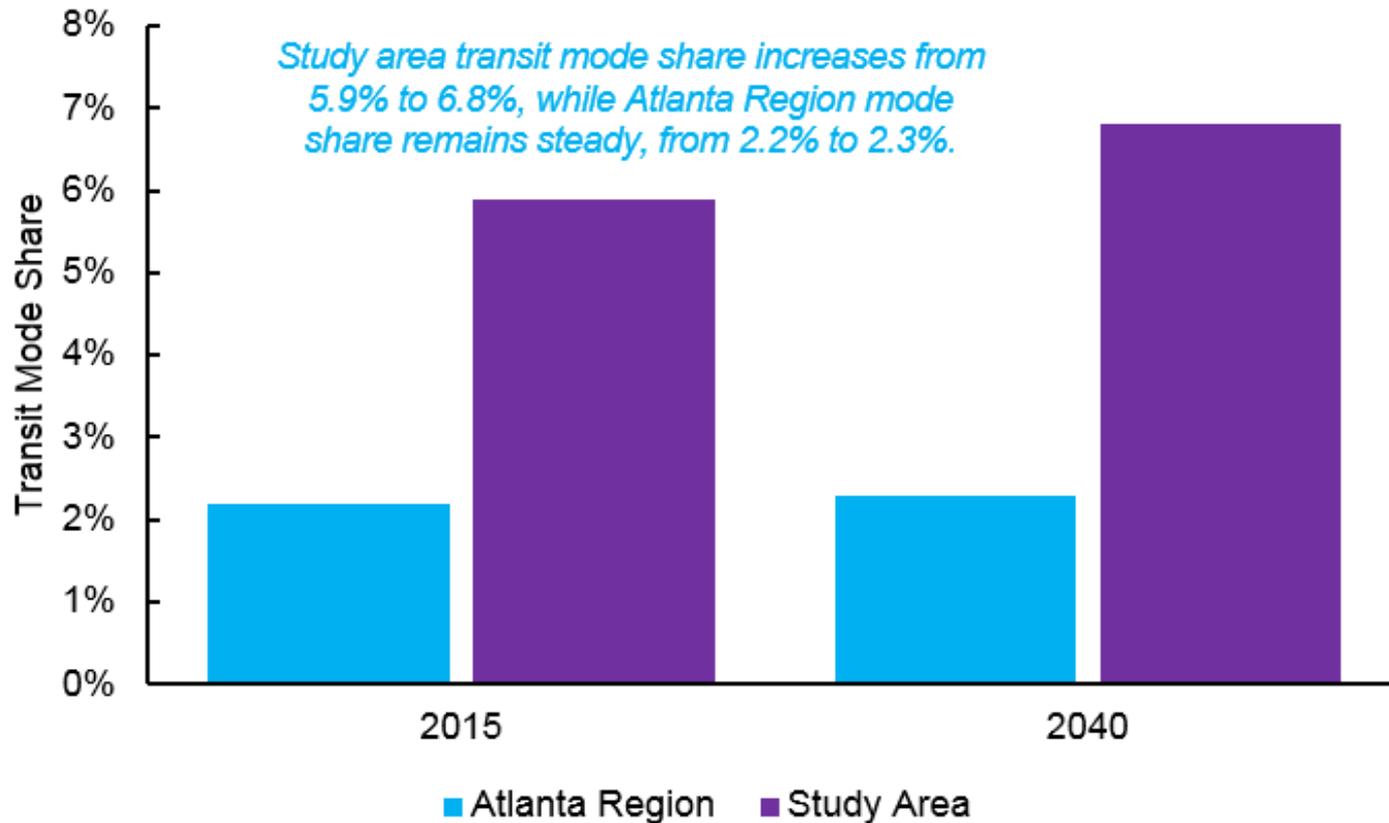
## Regional Daily Trips to/from Clayton County



# Travel Trends



# Travel Trends



# Summary of Key Themes

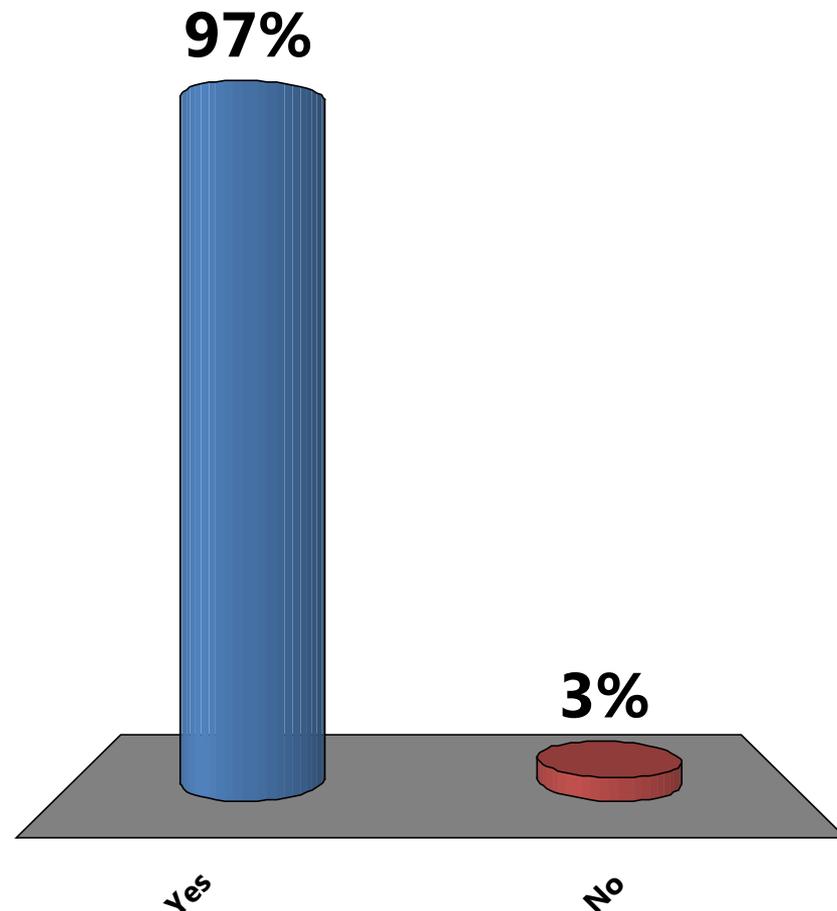
- Continued population and employment growth
- Increased demand on transportation networks to access jobs
- Increased traffic congestion - Tara Blvd, SR85, SR54, SR138 & I-75
- Growing demand for transit for local and regional trips
- Transit supportive development is needed along major corridors
- Most development activity occurring in northern half of County

# Group Exercise

# Group Exercise

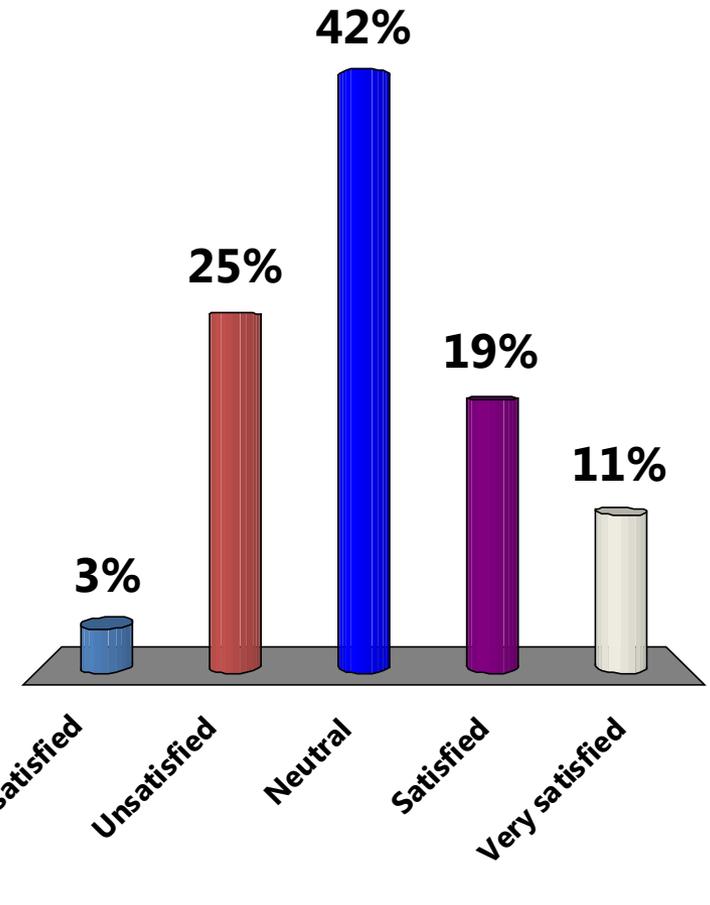
- Do you like ice cream?

1. Yes
2. No



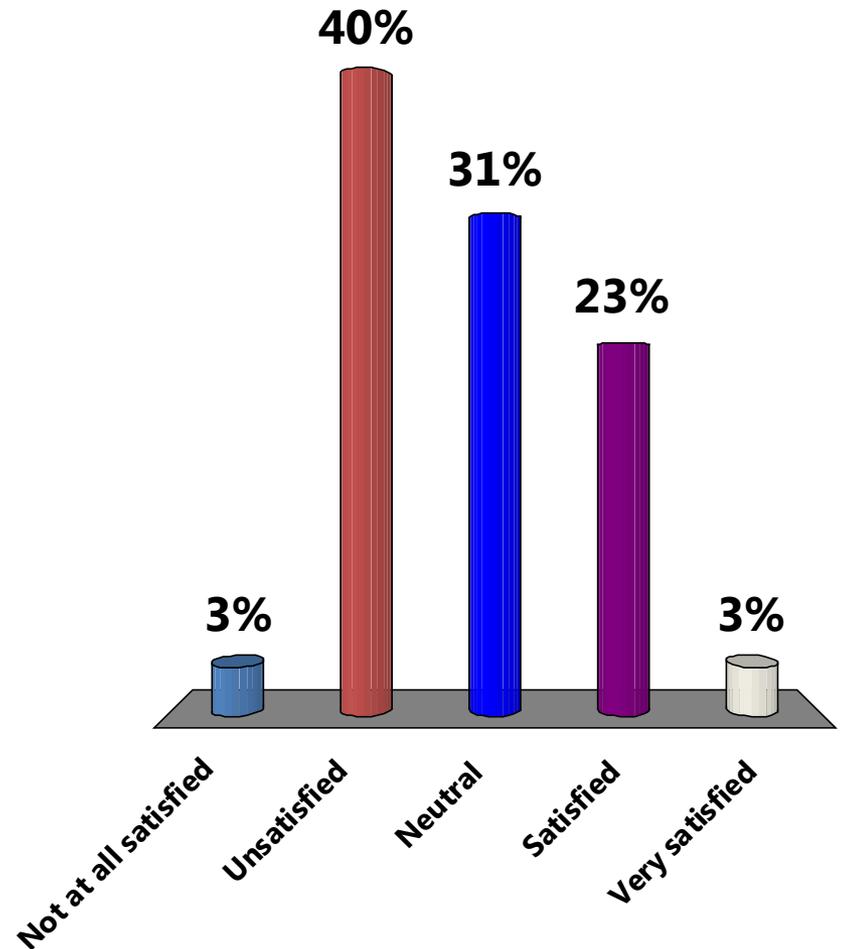
# Group Exercise

- How satisfied are you with the current MARTA and GRTA transit frequency in the study area?
  1. Not at all satisfied
  2. Unsatisfied
  3. Neutral
  4. Satisfied
  5. Very satisfied



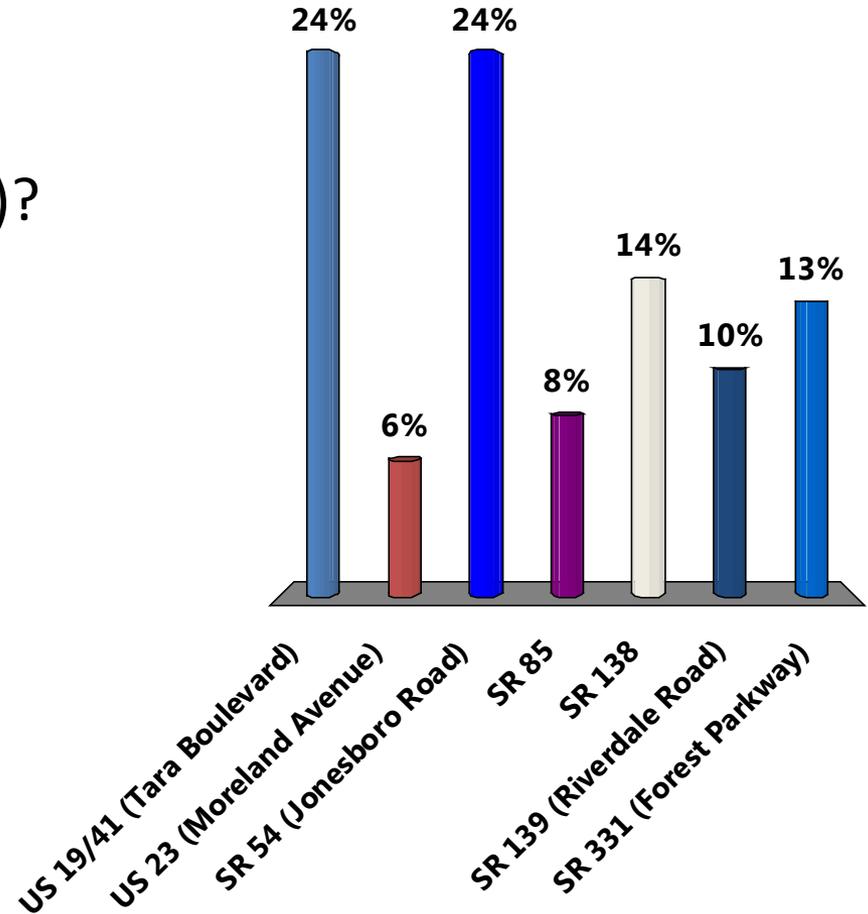
# Group Exercise

- How satisfied are you with the current MARTA and GRTA transit coverage in the study area?
  1. Not at all satisfied
  2. Unsatisfied
  3. Neutral
  4. Satisfied
  5. Very satisfied



# Group Exercise

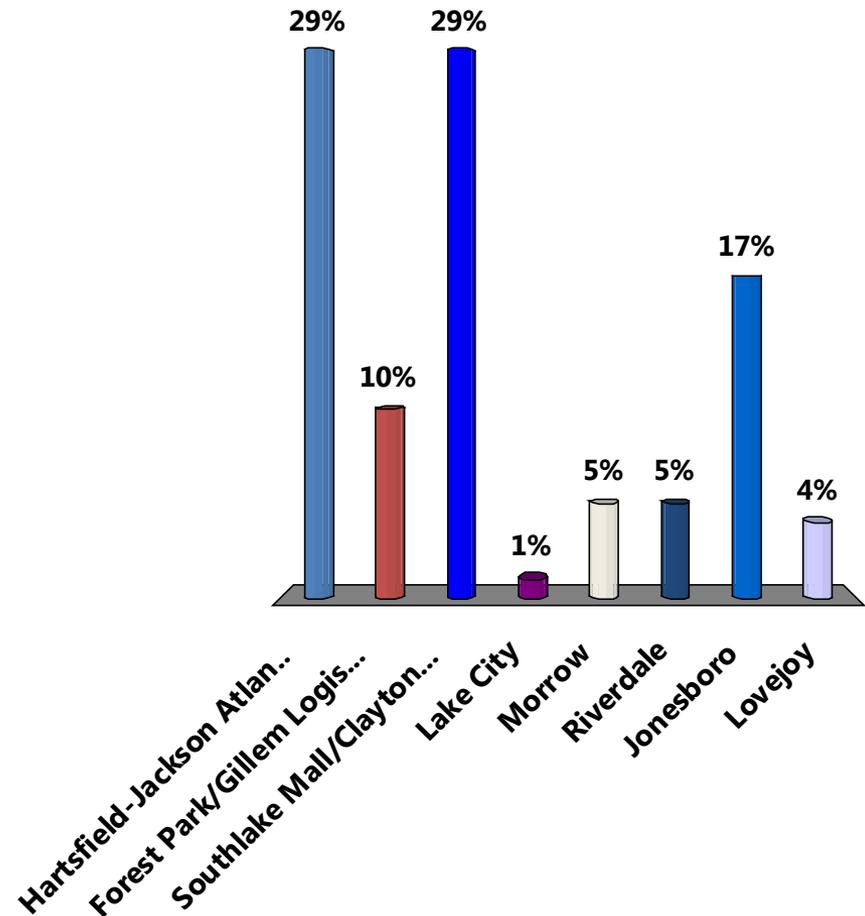
- What are the most important major corridors for improved transit service (choose the top 3)?
  1. US 19/41 (Tara Boulevard)
  2. US 23 (Moreland Avenue)
  3. SR 54 (Jonesboro Road)
  4. SR 85
  5. SR 138
  6. SR 139 (Riverdale Road)
  7. SR 331 (Forest Parkway)



# Group Exercise

- What do you see as the major destinations in the study area (choose the top 3)?

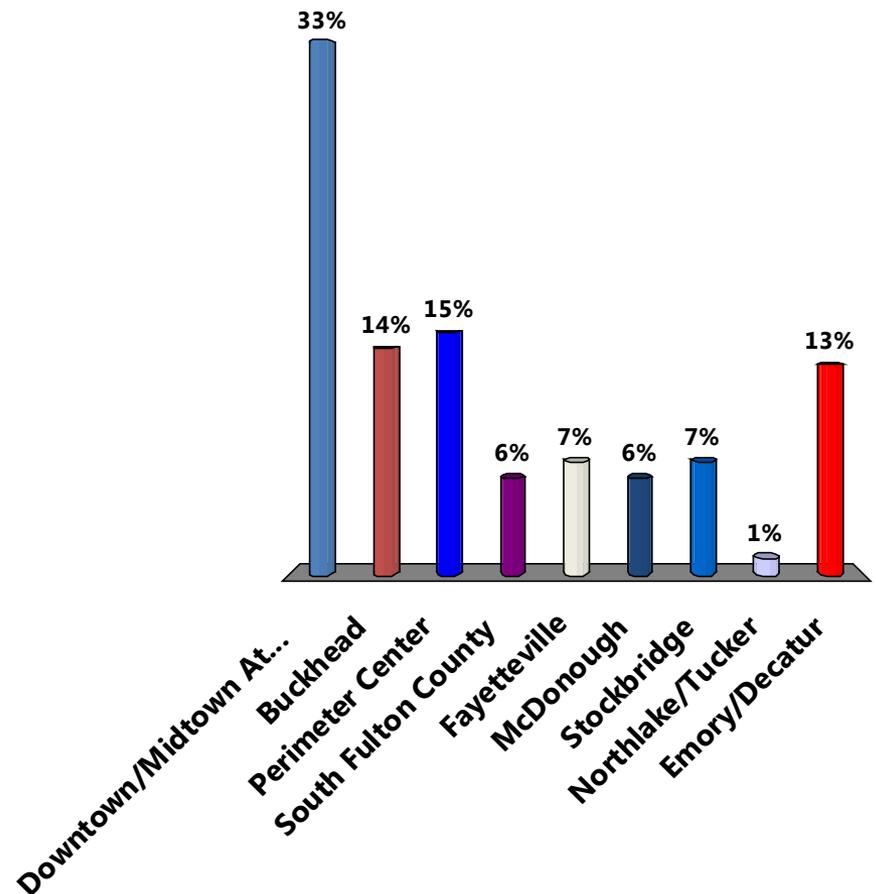
1. Hartsfield-Jackson Atlanta International Airport
2. Forest Park/Gillem Logistics Center (Old Fort Gillem)
3. Southlake Mall/Clayton State University
4. Lake City
5. Morrow
6. Riverdale
7. Jonesboro
8. Lovejoy



# Group Exercise

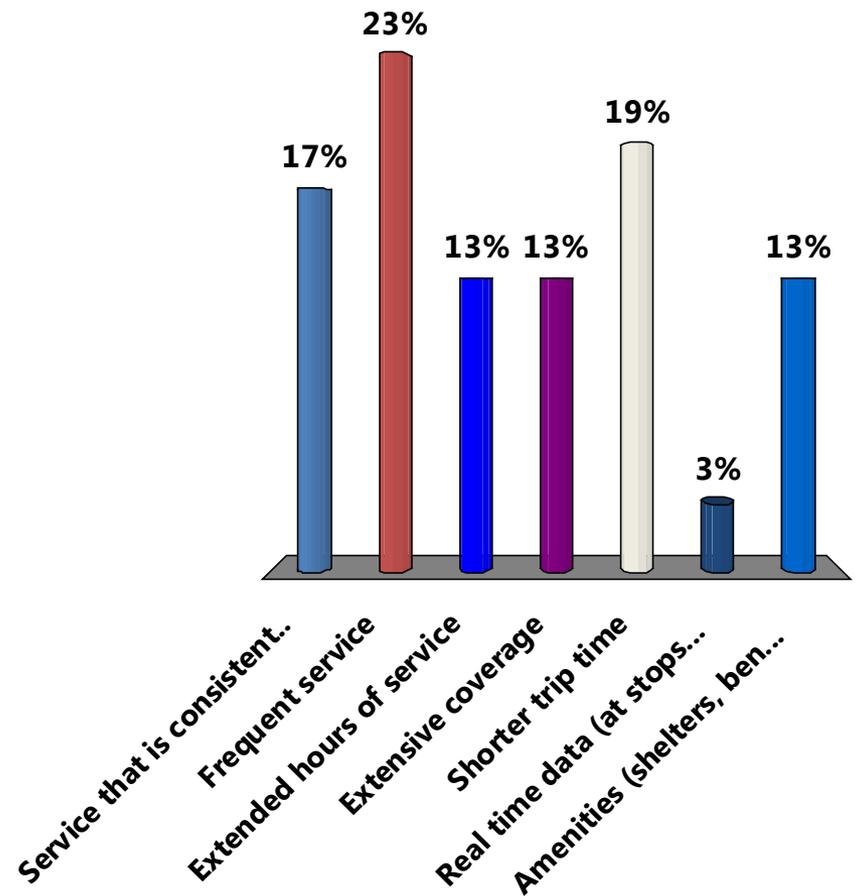
- What do you see as the major destinations in the region (choose the top 3)?

1. Downtown/Midtown Atlanta
2. Buckhead
3. Perimeter Center
4. South Fulton County
5. Fayetteville
6. McDonough
7. Stockbridge
8. Northlake/Tucker
9. Emory/Decatur



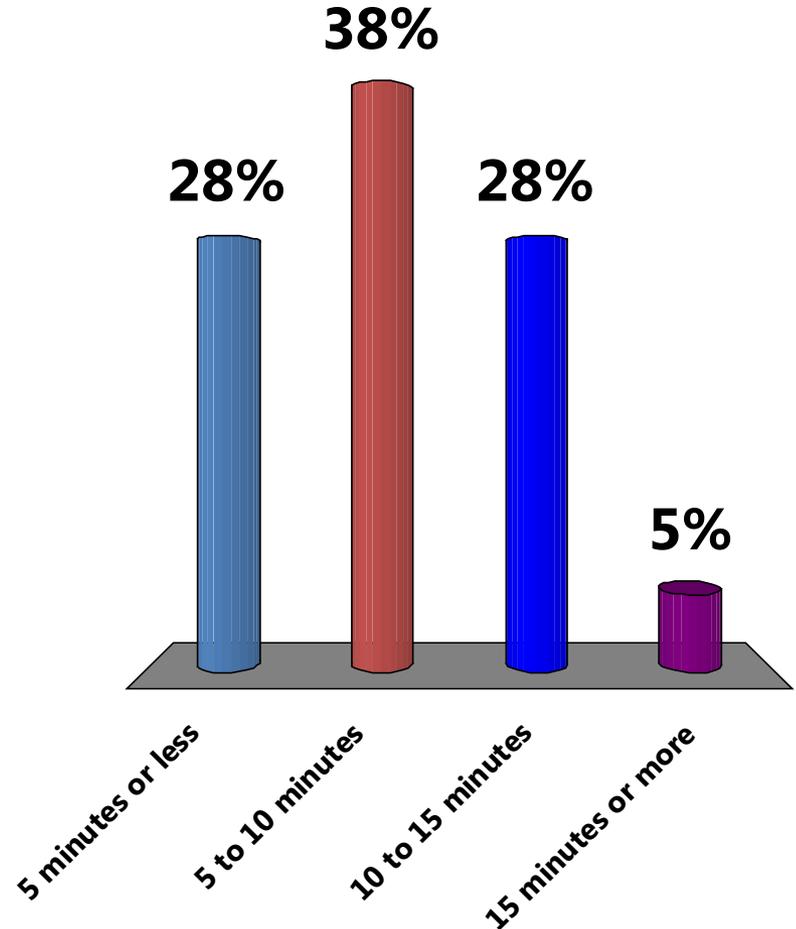
# Group Exercise

- What is the most important characteristic of transit to you (choose the top two)?
  1. Service that is consistently on-time
  2. Frequent service
  3. Extended hours of service
  4. Extensive coverage
  5. Shorter trip time
  6. Real time data (at stops and on a mobile app)
  7. Amenities (shelters, benches, trash cans, etc.)



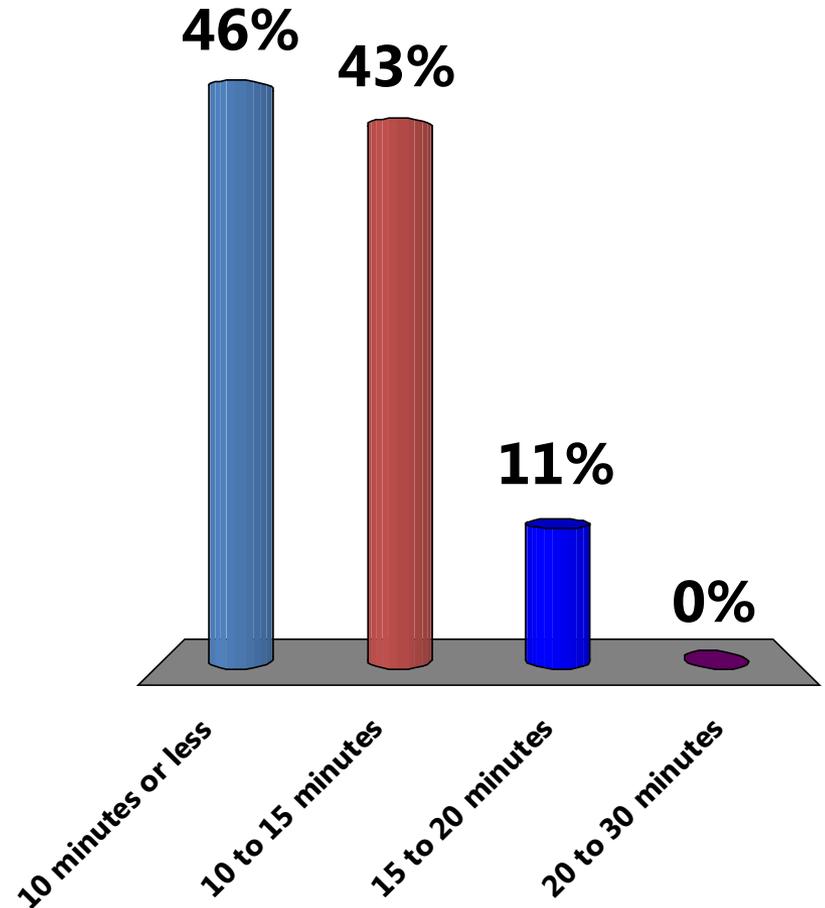
# Group Exercise

- How long are you willing to walk to access a high capacity transit station?
  1. 5 minutes or less
  2. 5 to 10 minutes
  3. 10 to 15 minutes
  4. 15 minutes or more



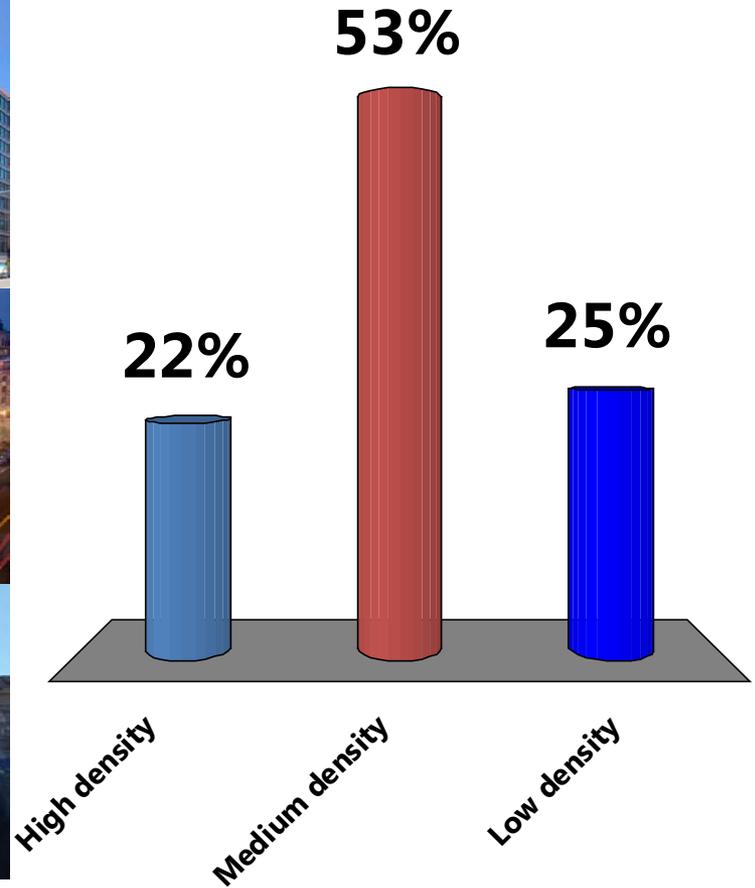
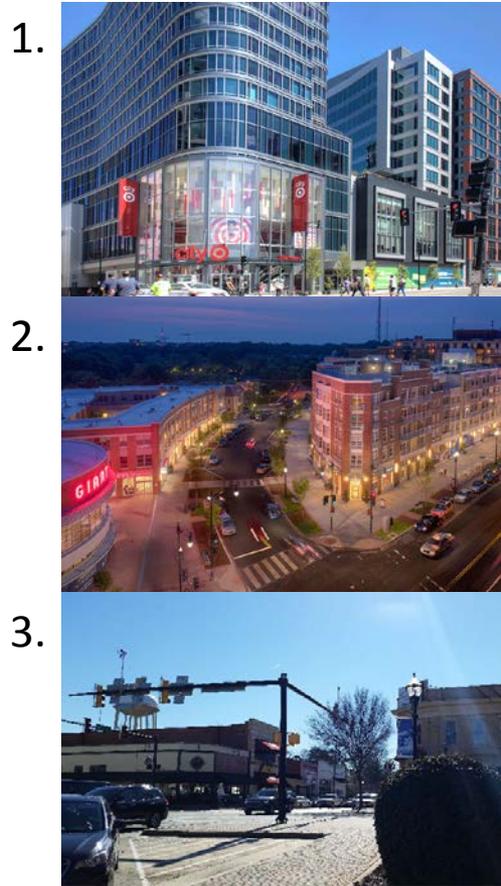
# Group Exercise

- How long are you willing to wait for a high capacity transit vehicle at a station?
  - 10 minutes or less
  - 10 to 15 minutes
  - 15 to 20 minutes
  - 20 to 30 minutes



# Group Exercise

- What type of development do you support at high capacity transit stations?
  1. High density
  2. Medium density
  3. Low density



# Next Steps

# Next Steps

## Winter 2016 – Spring 2017

- Complete Kick Off Public Meetings
- Continue Data Collection and Analysis
- Develop Purpose and Need
- Identify and Evaluate Potential Transit Alternatives
- Conduct Early Scoping Public and Agency Meetings

# Questions?

