COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION

REGION 4

Prepared by
East Alabama Regional Planning and Development Commission

Under contract with the
Alabama Association of Regional Councils and
the Alabama Department of Transportation

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Abstract:
This document was prepared in accordance with the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and the Moving Ahead for Progress in the 21st Century Act (MAP-21). One requirement of both Acts is the establishment of a “locally developed, coordinated public transit – human services transportation plan” for all Federal Transit Administration (FTA) programs for underserved populations including: the Elderly Individuals and Individuals with Disabilities program (Section 5310), the Job Access and Reverse Commute program (Section 5316), and the New Freedom program (Section 5317) under SAFETEA-LU; and the Enhanced Mobility of Seniors and Individuals with Disabilities program (Section 5310) in MAP-21.

The 2015 Coordinated Public Transit-Human Services Transportation Plan for the East Alabama Region (Coordinated Plan) is a major update of the 2007, 2008, 2011 and 2012 Coordinated Plans. This Plan replaces all previous versions due to the extent of the revisions.
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SECTION 1

INTRODUCTION AND BACKGROUND

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which President George W. Bush signed into law in August 2005, requires the establishment of a “locally developed, coordinated public transit – human services transportation plan” for three Federal Transit Administration (FTA) programs which address the needs of underserved populations: the Elderly Individuals and Individuals with Disabilities program (Section 5310); the Job Access and Reverse Commute program (Section 5316); and the New Freedom program (Section 5317). In July 2012, President Barack Obama signed into law SAFETEA-LU’s successor, the Moving Ahead for Progress in the 21st Century Act (MAP-21). MAP-21 continues the requirement for a “locally developed, coordinated public transit – human services transportation plan” for the Enhanced Mobility of Seniors and Individuals with Disabilities program (Section 5310). Under both Acts, the plan is to be developed through a process that includes representatives of public, private, and nonprofit transportation and human services providers and participation by the public. The FTA encourages also including transportation services funded through other sources to strengthen the plan’s impact. The primary purposes of the plan are to enhance transportation access, minimize duplication of federal services, and encourage the most cost-effective transportation possible.

PLAN PURPOSE

The East Alabama Regional Planning and Development Commission (EARPDC) prepared the 2015 Coordinated Public Transit and Human Services Transportation Plan for the East Alabama Region (Coordinated Plan, plan) in response to the SAFETEA-LU/MAP-21 requirements. The EARPDC serves Region 4, encompassing the following ten counties and the 58 municipalities therein:

- Calhoun County
- Chambers County
- Cherokee County
- Clay County
- Cleburne County
- Coosa County
- Etowah County
- Randolph County
- Talladega County
- Tallapoosa County

This plan identifies transportation needs, strategies and coordination opportunities specifically for those agencies eligible to receive SAFETEA-LU and MAP-21 funds. Additionally, the plan looks at opportunities for increased coordination with those transportation providers that receive other program funds or are privately operated.
**PLAN ORGANIZATION**

For clarity, the main body of the Coordinated Plan is organized into four sections, each of which addresses one of the plan’s four primary objectives. The plan also includes appendices that provide more detailed background data. The four sections of the plan are:

1. **Introduction and Background:** This section presents an overview of the purpose of the plan and the federally funded transit programs under review, including eligibility requirements and eligible uses of funds. This section also provides a summary of the issues identified in the coordinated transportation planning process.

2. **Planning Context:** This section displays demographic data related to the groups of people living in East Alabama who use or need the transit services under study. These groups include older adults, people with disabilities, and people earning a low income. Also included is a review of major transportation destinations and the existing distribution of federally-funded transit services.

3. **Needs Assessment:** Using the information presented in the Planning Context section—and the results of surveys conducted by the EARPDC and the Alabama Department of Public Health—this section compares the distribution of transit needs to existing transit services and presents an analysis highlighting both the gaps in service and the population groups who may be falling through those gaps. The analysis presents a clear picture of where there are existing populations of older adults, people with disabilities, and people earning a low income who are not served or who are underserved by the existing mobility services. For eligible projects to receive Federal Transit Administration Section 5310, 5316 and 5317 grant funds, they must address unmet needs identified in this section.

4. **Strategies and Recommendations:** The last section of the main body of the plan includes a list of strategies that will help establish or improve transit and mobility services in the East Alabama Region. For eligible projects to receive Federal Transit Administration Section 5310, 5316 and 5317 grant funds, they must further at least one of the strategies set forth in this section.

**FUNDING PROGRAMS**

Under SAFETEA-LU, the Federal Transit Administration (FTA) provides funding for transit services that address the needs of underserved populations through the following three programs:

- Elderly Individuals and Individuals with Disabilities program (Section 5310);
- Job Access and Reverse Commute program (Section 5316); and
- New Freedom Program (Section 5317).

Section 5310 provides States with formula funding to assist private nonprofit groups in meeting the transportation needs of older adults and people with disabilities when transportation service is unavailable, insufficient, or inappropriate to meet those needs. Funds are apportioned based on each state’s share of population for these groups of people. Each State must submit a statewide grant application for funds. Once FTA approves the application,
funds are available for State administration of the Section 5310 program and for allocation to individual subrecipients within the state. In addition to private nonprofit groups, eligible sub-recipients include governmental authorities where no non-profit organizations are available to provide transportation service and governmental authorities that receive State approval to coordinate services. Eligible activities include capital purchases or leases, purchasing transportation services, and supporting new mobility management and coordination programs. The State must ensure that local applicants and project activities are eligible and in compliance with federal requirements, that private not-profit transportation providers have an opportunity to participate, and that the program provides for coordination of transportation services assisted by these and other federal sources.

Section 5316 was established to address the unique transportation challenges faced by welfare recipients and low-income people seeking to obtain and maintain employment. Many new entry-level jobs are located in suburban areas, and low-income individuals have difficulty accessing these jobs from their inner city, urban, or rural neighborhoods. In addition, many entry level-jobs require working late at night or on weekends when conventional transit services are either reduced or non-existent. Finally, many employment related-trips are complex and involve multiple destinations including reaching childcare facilities or other services. States and large urbanized areas are eligible designated recipients of these formula funds. Eligible sub-recipients are private non-profit organizations, state or local governments, and operators of public transportation services including those in the private sector. Eligible activities include capital, planning and operating expenses for projects that transport low income individuals to and from jobs and activities related to employment (job access), and for reverse commute projects that take urban or rural residents to suburban jobs. JARC funds also may be used to support new mobility management and coordination programs.

Section 5317 funds are intended to give transportation providers additional tools to help individuals with disabilities overcome existing barriers to their integration into the work force and full participation in society. Lack of adequate transportation is a primary barrier to work for individuals with disabilities. The 2000 Census showed that, in Alabama, only 50 percent of people between the ages of 16 and 64 who have disabilities are employed. This formula grant program seeks to reduce transportation-related barriers by expanding public transportation services and public transportation alternatives beyond the requirements of the Americans with Disabilities Act (ADA) of 1990. States and large urbanized areas are eligible recipients. Eligible sub-recipients are private non-profit organizations, state or local governments, and operators of public transportation services including those in the private sector. Eligible activities include capital and operating expenses for new public transportation services and new public transportation alternatives beyond those required by the ADA and that are specifically designed to assist individuals with disabilities by removing barriers to transportation, including transportation to and from jobs and employment support services. New Freedom funds also may be used to support new mobility management and coordination programs.

The Alabama Department of Transportation (ALDOT) presently will continue to fund these three programs until the agency’s SAFETEA-LU funds have been fully expended. Thereafter, ALDOT will modify its funding programs in accordance with MAP-21. Under MAP-21, the
Section 5316 Job Access-Reverse Commute program ceases to exist, but activities eligible for funding under that program become eligible activities under the Section 5307 Urbanized Area Formula Grants program and the Section 5311 Rural Area Formula Grants program.

MAP-21 also eliminated the Section 5317 New Freedom program but made that program’s eligible activities eligible for funding under the Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities program. The Section 5310 program remains essentially the same as described above, but the eligible activities have been expanded to:

- capital and operating expenses to support the provision of transportation services to meet the specific needs of seniors and individuals with disabilities;
- contracting for the provision of transit services for seniors and individuals with disabilities and other specialized shared-ride transportation services; and
- additional public transportation projects that
  - Exceed the ADA minimum requirements,
  - Improve access to fixed-route service and decrease reliance by individuals with disabilities on ADA-complementary paratransit service, or
  - Provide alternatives to public transportation that assist seniors and individuals with disabilities with transportation.

**SUMMARY CONCLUSIONS**

The *Coordinated Public Transit and Human Services Transportation Plan for the East Alabama Region* was developed with 2010 census data whenever available; data not available through the 2010 Census was obtained from the most recent American Community Survey or, if necessary, the 2000 Census. The Coordinated Plan also utilizes information obtained from surveys of transportation providers and other governmental, health and human services agencies throughout the region.

The data collected led to identification of the following public transportation issues:

- Population Density
- Education and Awareness
- Funding
- Extended Hours
- Expanded Service Area
- Healthcare Transport
- Employment Transport
- Education Services Transport
- Special Needs Populations
- Additional Vehicles
- Coordination of Services
- Transport Out of Service Areas
- Ongoing Research and Training
- Coordination Among Jurisdictions
- Limited Private Transportation Services
Each of these issues is discussed in Section 3: Coordinated Transportation Needs Assessment, and recommendations to address these issues are presented in Section 4: Strategies and Recommendations. The transportation needs of people living in the ten counties in the East Alabama Region are many and varied. The structure of the transportation strategies is such that the many local problems are categorized into broader issues to foster the sharing of ideas, experiences and resources among local governments, agencies and organizations.
SECTION 2
COORDINATED TRANSPORTATION PLANNING CONTEXT

Transportation and quality of life are closely interrelated. People need to be able to access employment, education, medical facilities, shopping, and other basic services and to be able to participate in activities in their communities in order to have a well-rounded life. Some people—particularly those who are elderly, who have a disability, or who have low incomes—cannot drive or purchase an automobile and would be cut off from the rest of the community without someone who could take them where they need to go.

Transportation will become a more pressing issue as the number of people who may not be able to own or operate a reliable vehicle grows. The Baby Boomers and medical advances that allow people to live longer will continue the trend of senior citizens making up a larger portion of the population. With advancing age comes decreasing mobility. Baby Boomers entering their 70s or 80s will increase the need for special transportation services for people with disabilities, as will continued growth in the general population. People living below the poverty level were becoming more numerous before the most recent recession.

Providing transportation to those who need it can be quite challenging. Housing that people with low incomes can afford tends to be concentrated in certain areas of cities, but in rural areas it is scattered. People who are elderly or who have disabilities may live in a group setting or in their own homes around the community. Destinations may be just as widely dispersed as people’s homes. Funding limits the number of vehicles transportation providers can operate. People needing public transportation typically could not afford to pay a fare that covers the full cost of the service. Government subsidies are needed, but government revenues are limited. They also fluctuate with economic cycles. In Alabama, the state constitution limits potential funding sources by prohibiting state gas tax revenues from being used to fund transit systems.

The proliferation of Federal programs that fund transportation for these potentially transit-dependent populations is testimony to the importance of transportation in everyday life. Unfortunately, the different programs tend to have different funding cycles, different permitted types of transportation service and trip destinations, and/or different requirements for collecting and reporting data and determining consumer eligibility. The Federal government has recognized that this complex transportation funding system can result in transportation service redundancies and an inefficient use of transportation resources. Efforts are underway to reduce Federal barriers to providing more efficient and effective public transportation services.

The Federal government also wants transportation providers to better coordinate their services, through the process of creating and implementing a locally developed, coordinated public transit-human services transportation plan. To fulfill this requirement, the Alabama Department of Transportation (ALDOT) contracted with the Alabama Association of Regional
Councils (AARC) in 2006, 2008, 2011 and 2014. The AARC subsequently executed Memorandums of Understanding with each of its twelve member regional councils, one of which is the East Alabama Regional Planning and Development Commission (EARPDC).

For the first two planning efforts, the EARPDC prepared a Coordinated Plan for the eight rural counties. The Calhoun Area and Gadsden-Etowah Metropolitan Planning Organizations (MPOs) agreed to include the rural portions of Calhoun and Etowah Counties in their coordinated plans, since their metropolitan planning areas cover a significant portion of those counties. These two organizations are well-established in their counties, have good working relationships with organizations throughout the metropolitan areas, and serve the portions of their respective counties that contain the highest concentrations of people who are elderly, who have disabilities, or who have low incomes and the agencies that serve them. Therefore, it was reasonable for the MPOs to prepare county-wide Coordinated Plans.

With the results of the 2010 Census becoming available, the time was appropriate to once again update the Coordinated Plan. During the 2011 and 2015 updates, the EARPDC prepared a plan for all ten counties, including the two MPO areas.

**Regional Demographics and Accessibility**

In meeting the objectives of SAFETEA-LU and MAP-21, demographic data was gathered and mapped for specific target populations: elderly, disabled, economically-disadvantaged, and unemployed. In addition, data was gathered and mapped to demonstrate population density, population growth centers and major destination locations. Finally, transit service areas were mapped. This data was collected to determine if and where there are concentrations of target populations and major destinations and where there are gaps in transit service. The results of this data collection and analysis will be used in the transportation needs assessment in Section 3 and in the formulation of transportation strategies in Section 4. Regional overview maps are provided and discussed in this section; however, more detailed county maps of each subject area and data tables are available in the appendices.

According to the 2010 Census, the East Alabama Region has a total population of 470,469 people and covers 6,140 square miles of the state. The data show that 22% of people living in the East Alabama region are over the age of 60, which is the age of eligibility for receiving Area Agency on Aging services. Current data on people with disabilities is not available, but in 2000 over 1/4 of the region’s residents had some type of disability, and incidence of disability increased with age—from 7% of children to 64% of people age 75 and older. The 2009-2013 American Community Survey (2013 ACS) estimates that nearly 45% of the population are eligible for JARC, which serves people with incomes up to twice the poverty level. Forty-seven percent (47%) of the JARC-eligible population live below the poverty level. Over 12% of people in the civilian labor force are unemployed, and just over 6% of households have no vehicle available, per the 2013 ACS. Mapping how many people in these potentially transit-dependent groups live in each census tract or block group (as a percentage of the total population) unsurprisingly shows that people with these characteristics tend to be more highly concentrated in or near cities and towns. Mapping potential major transit destinations for these groups results in the same distribution pattern. These findings accentuate that: (1) many people can be served somewhat readily by a city-run transit system; and (2) transporting people in
rural areas is more time consuming and costly, as these people can be isolated from each other and from the services they need.

These visual displays of statistics for the SAFETEA-LU and MAP-21 target populations in the East Alabama Region are sufficient to demonstrate the eligibility and need for transportation assistance to help people overcome economic and quality of life issues. The demographic conditions, however, are exacerbated by the rural character of the region. Many concentrations of the target populations are isolated from community services and other assistance. Demographic maps and brief discussions are included on the following pages.


Regional Accessibility
The regional accessibility map outlines the major transportation routes within and into and out of the East Alabama Region. There is an adequate system of federal and state roads linking the larger population centers in the region; however, many of the smaller municipalities are located along the smaller roads in this regional system. There are two metropolitan centers within the region: Anniston-Oxford and Gadsden. These metropolitan hubs function as regional resources for employment, health services and shopping for residents in six counties in the region. The southernmost counties have readier access to the Auburn-Opelika and Montgomery metropolitan areas.
Population Density
A large portion of the East Alabama region has a population density of less than 30 people per square mile, and much of the region has a population density of less than 10 people per square mile. In contrast, a number of communities have a population density of greater than 100 people per square mile and in a few, population density may be as high as 5,000 people per square mile. The more densely populated areas include Alexander City, Anniston, Gadsden, Hobson City, Lanett, Oxford, Sylacauga, Talladega, and Weaver. The low population density of the majority of region makes delivery of transportation services problematic due to the high cost of delivering services to so few people. Economies of scale make transportation service to all people in rural areas who need it unfeasible.
Population Age 65 and Older
As of the 2010 Census, 15.6 percent of people in the East Alabama Region were age 65 or older. Concentrations of elderly persons are found in and around Alexander City, Ashland, Attalla, Centre, Gadsden, Heflin, Rainbow City, Ranburne, Roanoke, Rockford, Talladega and Wedowee. Surprisingly, the outlying areas of the region have a relatively young population. Of the existing transportation services in the region, the elderly population is most frequently served by the Area Agency on Aging’s nutrition sites (senior centers). Still, these agencies report that many older adults in the rural areas are too remote to receive transportation service. The elderly population also has a high need for transportation to and from health care services which is not being met.
Persons with a Disability
As shown on the East Alabama Regional Disability Map, people with disabilities live throughout the East Alabama Region. For the most part, the heaviest concentrations are located near a municipality. Clusters of disabled people are found in or near Anniston, Ashland, Camp Hill, Centre, Glencoe, Goodwater, Heflin, LaFayette, Piedmont, Ranburne, and Roanoke. Access to health care and other services are driving forces behind locational decisions for some people with disabilities; however, the location of some higher concentrations in some very rural areas suggests accessibility to family members or a desire to remain in one's home also are a factor.
Persons Living Below Poverty Level
About 21% of people living in the East Alabama Region live below the poverty level according to 2009-2013 Census estimates. County poverty rates range from 18% in Cleburne County to 24% in Chambers and Randolph Counties. As would be anticipated, high concentrations of people living below the poverty level are in the core of the region’s larger cities (Anniston, Gadsden, Jacksonville, Sylacauga, Talladega). However, some geographically large census tracts containing smaller cities also have high percentages of people living below the poverty level. Particularly notable are the large portions of Cherokee County (from Cedar Bluff north and Centre south) and Clay County (one-third of the county, including Ashland) that fall into that category.
Unemployment
The 2009-2013 American Community Survey estimated that 12.6 percent of East Alabama’s working age adults were unemployed. Cherokee County had the lowest unemployment rate, at 9.6 percent, and Coosa County had the highest rate, at 17.9 percent. At a sub-county level, the highest percentage of unemployed people lives in Anniston’s core area. The unemployment rates also are high in Talladega’s core, in the Valley-Lanett area, and in the Camp Hill area. Except in the larger cities, a lack of nearby employers and the distance between concentrations of unemployed people will make transportation service difficult.
Households without Vehicles
Although households without a vehicle are not a specific target population of the SAFETEA-LU/MAP-21 transportation programs, lack of a vehicle is a major impediment—particularly in rural areas. Region-wide, an estimated 6.5 percent of households do not have a vehicle available, which equates to approximately 11,958 households. Nearly two-thirds of those households are in Calhoun, Etowah and Talladega Counties. The highest concentrations of households with no vehicle are in the cities of Anniston, Gadsden, and Talladega. Cherokee County had the lowest percentage of homes with no vehicle, at less than 4 percent.
Population Centers
Between 2000 and 2010, 33 municipalities in the East Alabama Region experienced a population increase, three municipalities incorporated, and two annexed into neighboring cities. Of the cities and towns that grew, the population in three rose by just under 50 percent, five increased between 20 and 40 percent, and nine others also had double digit growth. All growth centers in the East Alabama Region are shown in the map below. The data table is replicated in Appendix A2.
Primary Transportation Destinations
Major transportation centers that were mapped include major employers, schools, hospitals and major recreation sites. It is estimated that there are approximately 108 major employers in the East Alabama Region, of which most employ more than 100 people. Of that total, 55 companies employ more than 250 people, and 18 businesses employ more than 500 people. The largest industry in the region is Honda of Alabama with more than 4,500 employees. Another extremely large employer is the Anniston Army Depot. As shown on the map below, most of these sites are located on major circulation routes in and around the region; however, access to the people who need to reach those destinations remains problematic throughout much of the region.
East Alabama Transportation Providers
Each county in the East Alabama Region has some form of transportation/transit service, as shown on the East Alabama Regional Transit Map. Chambers and Randolph Counties, however, offer the least amount of transportation service. An ACTS Rural Transit System (FTA Section 5311) has been proposed in those two counties, but at present the only public transportation is offered by the senior centers, which utilize Section 5310 vehicles. Section 3, Coordinated Transportation Needs Assessment, contains additional information about the region’s public transportation services.
East Alabama Regional Planning & Development Commission
Transit Map

**Calhoun County**
- Transit Areas & Providers
  - Paratransit: Anniston, Hobson City, Jacksonville, Oxford, & Water
  - Fixed Routes: Anniston, Hobson City, Oxford, & Weaver
- Piedmont: ACTS 8 Mile Area outside City Limits
- Piedmont: ACTS Transit
- Calhoun: Rural ACTS Transit
  NOTE: Additional Demand Response: Urban and Rural Transit provided by Alabama Lineman Inc.

**Chambers County**
- Transit Areas & Providers
  - Valley: ACTS Transit
  - Chambers: Rural ACTS Transit
  NOTE: The City of Valley's ACTS Transit Program is UNDER DEVELOPMENT with potential County-wide expansion.

** Cherokee County**
- Transit Areas & Providers
  - Cherokee: Rural ACTS Transit
  NOTE: County-wide Rural Demand Response for 500 Mental Health Center (Center, AL) patients

**Clay County**
- Transit Areas & Providers
  - Clay: Rural ACTS Transit

**Cleburne County**
- Transit Areas & Providers
  - Cleburne: Rural ACTS Transit
  NOTE: This is only provided for inside Cleburne County.

**Coosa County**
- Transit Areas & Providers
  - Goodwater: ACTS Rural Transit
  - Goodwater: ACTS Rural Transit
  - Coosa Co. Service Area
  NOTE: Round Trips provided to Alexander City and Sylacauga
- Coosa: Rural ACTS Transit
  NOTE: Round Trips provided to Birmingham, Montgomery, & Talladega for Dialysis

**Etowah County**
- Transit Areas & Providers
  - Gadsden: 4 Route Fixed Schedule Transit Program
  NOTE: In addition to the above, the City of Gadsden operates Dial A Ride (GADTA) Demand Response Transit.
- Etowah: Rural Transit Program
  NOTE: Etowah Co. operates a 9-vehicle fleet for County-wide Demand Response Rural Transit.

**Randolph County**
- Transit Areas & Providers
  - Roanoke: ACTS Transit
  NOTE: The City of Roanoke's ACTS Transit Program is UNDER DEVELOPMENT.

**Talladega County**
- Transit Areas & Providers
  - Childersburg: ACTS Transit
  NOTE: Demand Response to integrates the Veterans Hospital and Sylacauga/Virgilettown
  - Oak Grove: ACTS Transit
  NOTE: Demand Response from Sylacauga to Talladega Springs
  - Sylacauga: ACTS Transit
  NOTE: Demand Response in Sylacauga and outside City Limits if necessary
  - Talladega: ACTS Transit
  NOTE: Demand Response to Talladega Co. primarily N.E. area
  - Talladega Co.: Rural ACTS Transit
  NOTE: Combined Rural Coverage provided by the Childersburg, Oak Grove, Sylacauga, and Talladega Transit Systems

**Tallapoosa County**
- Transit Areas & Providers
  - Tallapoosa: Rural ARISE Transit
  NOTE: County-wide Rural Demand Response Transit is provided by ARISE from Alexander City

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East Alabama Regional Planning & Development Commission
SECTION 3
COORDINATED TRANSPORTATION NEEDS ASSESSMENT

The East Alabama Region is served by a system of federal and state highways, as well as county and municipal roadways. Interstate 59 runs northeast through the northwest part of the region between Birmingham and Chattanooga, Tennessee; Interstate 759 provides east-west linkage between Interstate 59 and U.S. Highway 411 in Gadsden; and Interstate 20 runs east-west through the central part of the region between Birmingham and Atlanta, Georgia. The region is also served by eight federal highways, 34 state highways and numerous county and municipal roads. Federal highways include US 11, US 29, US 78, US 231, US 280, US 278, US 411, and US 431. State highways include AL 1, AL 4, AL 7, AL 9, AL 15, AL 21, AL 22, AL 25, AL 34, AL 35, AL 38, AL 46, AL 48, AL 49, AL 50, AL 63, AL 68, AL 74, AL 76, AL 77, AL 115, AL 123, AL 132, AL 144, AL 147, AL 179, AL 204, AL 205, AL 259, AL 273, AL 275, AL 281, AL 283, and AL 291. Highway systems are shown on the map on the following page.

The region is also served by two Class I railroads—CSX Transportation Inc. and Norfolk Southern—and two Class III railroads—Alabama & Tennessee River Railway, LLC and Eastern Alabama Railway, LLC. All counties with the exception of Cherokee County have access to at least a small portion of freight rail service. Amtrak passenger rail service is available in Anniston. Additionally each county except Cleburne County has at least one airport; however, there are no large commercial airports in the region. The closest commercial airport is the Birmingham-Shuttlesworth International Airport, a joint civil-military facility located five miles northeast of downtown Birmingham. The Birmingham airport is reasonably accessible to most residents of the East Alabama region due to its location near the interchange of Interstates 20 and 59. Birmingham-Shuttlesworth International Airport averages just over 300 daily aircraft operations, including 136 flights daily to 43 airports in 40 cities. Serving more than 3.2 million passengers annually, the Birmingham airport is the largest and busiest airport in Alabama. Greyhound provides limited intercity bus service in the East Alabama region, with stops in Anniston, Alexandria, Gadsden, Alexander City, and Childersburg.

Transportation planning programs available in the East Alabama Region include the East Alabama Rural Planning Organization (RPO), the Calhoun Area Metropolitan Planning Organization (MPO), and the Gadsden-Etowah Metropolitan Planning Organization (MPO). The Calhoun Area MPO has six member jurisdictions: Oxford, Anniston, Hobson City, Weaver, Jacksonville and urban portions of Calhoun County. The Gadsden-Etowah Area MPO study area consists of the portions of Etowah County that include the municipalities of Attalla, Gadsden, Glencoe, Hokes Bluff, Rainbow City, Reece City, Southside and a small segment of northern Calhoun County. In addition, the municipalities of Ohatchee, in Calhoun County, and Steele, in St. Clair County may participate as non-voting members. Combined, the two MPOs provide transportation planning for approximately 28 percent of the East Alabama Region’s
total population of 470,469 persons. The remaining area is provided with transportation planning services through the East Alabama Rural Planning Organization.

All ten counties of the East Alabama Region are provided with some form of transportation services through a network of 24 transit providers as outlined in the table below:

### Transit Providers in the East Alabama Region

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>CITY</th>
<th>CITY / RURAL</th>
<th>ADMINISTRATOR</th>
<th>TRANSIT TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calhoun</td>
<td>Y</td>
<td>Anniston</td>
<td>ACTS</td>
<td>Fixed-Route System</td>
</tr>
<tr>
<td>Calhoun</td>
<td>Y</td>
<td>Oxford</td>
<td>ACTS</td>
<td>Fixed-Route System</td>
</tr>
<tr>
<td>Calhoun</td>
<td>Y</td>
<td>Weaver</td>
<td>ACTS</td>
<td>Fixed-Route System</td>
</tr>
<tr>
<td>Calhoun</td>
<td>Y</td>
<td>Hobson City</td>
<td>ACTS</td>
<td>Fixed-Route System</td>
</tr>
<tr>
<td>Calhoun</td>
<td>Y</td>
<td>Jacksonville</td>
<td>ACTS</td>
<td>Fixed-Route System</td>
</tr>
<tr>
<td>Calhoun</td>
<td>Y</td>
<td>Piedmont</td>
<td>ACTS</td>
<td>8 mile radius of City</td>
</tr>
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<td>N</td>
<td>Rural Calhoun County</td>
<td>ACTS</td>
<td>Demand Response</td>
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<td>N</td>
<td>Additional Urban Transit Needs</td>
<td>ACTS</td>
<td>Anniston Limosine Inc.</td>
</tr>
<tr>
<td>Calhoun</td>
<td>N</td>
<td>Additional Rural Transit Needs</td>
<td>ACTS</td>
<td>Anniston Limosine Inc.</td>
</tr>
<tr>
<td>Cherokee</td>
<td>N</td>
<td>Countywide Rural</td>
<td>ACTS</td>
<td>Demand Response for CED Mental Health Center (Centre, AL) patients</td>
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<td>Clay</td>
<td>N</td>
<td>Countywide Rural</td>
<td>ACTS</td>
<td>Demand Response</td>
</tr>
<tr>
<td>Cleburne</td>
<td>N</td>
<td>Countywide Rural (inside County only)</td>
<td>ACTS</td>
<td>Demand Response</td>
</tr>
<tr>
<td>Coosa</td>
<td>N</td>
<td>Countywide Rural - appts for Kidney Dialysis in Birmingham/ Montgomery/Tuskegee</td>
<td>ACTS</td>
<td>Demand Response</td>
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<tr>
<td>Coosa</td>
<td>Y</td>
<td>Goodwater</td>
<td>ACTS</td>
<td>Demand Response in NE Coosa County</td>
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<td>Talladega</td>
<td>Y</td>
<td>Childersburg</td>
<td>ACTS</td>
<td>Demand Response to Harpersville/Vincent/Fayetteville/ Sylacauga/Winterboro</td>
</tr>
<tr>
<td>Talladega</td>
<td>Y</td>
<td>Oak Grove</td>
<td>ACTS</td>
<td>Demand Response from Sycamore to Talladega Springs</td>
</tr>
<tr>
<td>Talladega</td>
<td>Y</td>
<td>Sylacauga</td>
<td>ACTS</td>
<td>Demand Response in Sylacauga and outside city limits if necessary</td>
</tr>
<tr>
<td>Talladega</td>
<td>Y</td>
<td>Talladega</td>
<td>ACTS</td>
<td>Demand Response in Talladega County, primarily NE area</td>
</tr>
<tr>
<td>Chambers</td>
<td>Y</td>
<td>Valley</td>
<td>ACTS</td>
<td>under development</td>
</tr>
<tr>
<td>Randolph</td>
<td>Y</td>
<td>Roanoke</td>
<td>ACTS</td>
<td>under development</td>
</tr>
<tr>
<td>Etowah</td>
<td>Y</td>
<td>Gadsden</td>
<td>Gadsden</td>
<td>4 route Fixed Schedule Trolley</td>
</tr>
<tr>
<td>Etowah</td>
<td>Y</td>
<td>Gadsden</td>
<td>Gadsden</td>
<td>Dial-a-Ride Demand Response (DART Program)</td>
</tr>
<tr>
<td>Etowah</td>
<td>N</td>
<td>Countywide Rural</td>
<td>Etowah County</td>
<td>7 vehicle Demand Response Fleet</td>
</tr>
<tr>
<td>Tallapoosa</td>
<td>N</td>
<td>Countywide Rural</td>
<td>ARISE</td>
<td>Demand Response</td>
</tr>
</tbody>
</table>

The Cities of Anniston and Oxford offer a fixed-route system, which extends into the City of Weaver to the north and the Town of Hobson City to the west. Currently, there are four buses running constantly during hours of operation. The system has four back-up buses. There are approximately 72 seats available at any one time. The buses run on an hourly cycle. Fares are
$1.00 for the general public and 50¢ for children, the elderly, and Medicare and Medicaid recipients. Numerous organizations purchase passes in bulk for their consumers. Anniston Housing Authority and Calhoun-Cleburne Mental Health purchase the largest number of passes.

The Americans with Disabilities Act (ADA) requires areas that offer fixed route service to also offer to people with disabilities transportation that is equivalent to their fixed route service. This ADA Paratransit service is available to residents of Anniston, Oxford, Weaver, Jacksonville, and Hobson City. The service is curb-to-curb demand response, meaning that riders call to set up an appointment, and the bus picks them up at their house and delivers them to their destinations. To ensure that only those who are disabled (and their caregivers) use the service, an application process is in place. The cost is $1.00 each way. Currently, four vans are used in Paratransit operations.

All Calhoun County urban transportation services are provided through contract by Anniston Limousine, Inc., which provides scheduling, driving, and other operational transportation needs. The Calhoun County Commission also contracts with Alabama Limousine to provide rural public transportation service to those who live outside the city limits of Oxford, Hobson City, Anniston, Weaver, Jacksonville, and Piedmont. The City of Piedmont operates its own rural transportation service, which provides demand response service to those living in the city and the surrounding area.

Transit system planning, marketing, and administrative services are provided by the Commission's staff as a part of the Areawide Community Transportation System (ACTS) serving six counties in East Alabama. The Commission also administers demand-response public transit systems in Piedmont and the urban and rural areas of Calhoun County. In addition, the Commission administers demand-response rural public transit services in Cherokee, Clay, Cleburne, Coosa, and Talladega Counties.

Transportation services in Etowah County include a fixed route system (operated by Gadsden Trolley Services) and a demand response system. Though the current fixed route and demand-response system has worked well in the City, changing demographics and transportation needs have persuaded the City to consider other transit options.

In addition to the transit systems discussed previously, the East Alabama Regional Planning and Development Commission also funds transportation services for the elderly operated through the senior centers. The Commission currently funds 43 Senior Centers and three Nutritional Outreach Centers placed in communities throughout the region.

Despite the existing transportation planning and transit services available, large parts of the East Alabama Region still have overwhelming transportation needs. The demographic data, inventory of existing resources, identification of unmet needs, and service agency and transportation provider comments gathered during the development of the Coordinated Public Transit-Human Services Transportation Plan for the East Alabama Region make it abundantly clear that the entire region is in need of expanded transportation services. The rural nature and
low population density of the majority of the East Alabama region is a major factor in the inability to adequately serve the region with transportation services.

Opportunities for coordination of transportation resources and facilities exist within all ten counties of the East Alabama Region, although some counties have more developed transit services than others. Still, many barriers exist in the provision of adequate transportation and transit services in the East Alabama Region. First, and foremost, is general education regarding what services and programs are already in place. Second is how existing programs may be improved and/or expanded. Third and fourth, and possibly the most significant barriers, are limited local funding capacity to provide transportation services and limited ability of those who are elderly, who have a disability, or who have low incomes to afford even low cost transportation services. The planning process utilized in the development of the *Coordinated Public Transit-Human Services Transportation Plan for the East Alabama Region* indicates that, although most service agencies and transportation providers concur that transportation services need to be expanded, any coordination efforts would need to start small and build once successes have been achieved.

Although specific transportation and transit needs vary greatly from county to county within the region, a survey of transportation and health and human service providers, along with other transportation stakeholders, identified 17 broad categories of unmet transportation needs found throughout the East Alabama region, as discussed on the following pages. By categorizing individual, but similar, county transportation needs into broader categories, it becomes possible to share not only frustrations but also solutions and the unmet need is then addressed from a broader perspective. This categorization is not meant to minimize individual county problems but instead to facilitate the sharing of resources and solutions with those who have, or have had, similar problems. Additionally, in some cases it may be found that a solution may help more than one community facing a similar issue or that a regional solution may be possible and more cost-effective.

<table>
<thead>
<tr>
<th>Regional Unmet Transportation Needs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Issue</strong></td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>1 Population Density</td>
</tr>
<tr>
<td>2 Education and Awareness</td>
</tr>
</tbody>
</table>
through local tax bases. Additionally, there is a perception that public transportation is only for those population groups that are unable to provide their own individual transportation resources. The general public must be educated of the benefits of public transit for all residents.

3 Funding

Many stakeholders viewed funding as the most significant barrier to providing transportation services. Funding issues included availability of funding assistance for capital and operational costs, lack of local funds to match grants, limited clientele, and inability of those with transportation needs to afford to utilize available transit programs. The shortage or lack of federal, state and local funds is further complicated by a lack of coordination among funding programs, complicated grant requirements and billing requirements and options for those persons covered by Medicare and Medicaid.

4 Extended Hours

Transportation stakeholders noted the need for extended service hours and days, especially in those areas where service is limited to weekdays with only daytime service. Those persons who do not own a reliable vehicle or who cannot drive often are unable to travel in the evenings or on weekends or holidays. The limited service hours also has a negative impact on those persons attempting to work evening or night shifts.

5 Expanded Service Area

Most of the transportation service providers in the East Alabama region have limited route schedules or only serve populations located within a certain area. Stakeholders state that there is a distinct need for expanded service areas for outlying communities. The cost of serving the more remote parts of the region, however, become cost-prohibitive due to operational cost and time expended for a limited return.

6 Healthcare Transport

Stakeholders stated multiple transportation needs that are destination-oriented for healthcare, employment and education. The rural nature of the East Alabama region results in a workforce that needs to commute to jobs in nearby communities or counties. For low-income persons without a vehicle, transportation becomes an insurmountable barrier to employment. Most major industries have not invested in employee transportation as a means to increase and stabilize employee attendance, and the provision of an economically-based transit system has been beyond the financial capacity of local governments in the region. The same principles hold true for those who need transportation services for healthcare or educational reasons. When there are no transportation services
<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 Education Services Transport</td>
<td>Transportation becomes a barrier to obtaining necessary healthcare or seeking education resources and assistance. Transportation limitations also could hinder children who need to attend after school programs such as tutoring and alternative education programs.</td>
</tr>
<tr>
<td>9 Special Need Populations</td>
<td>Although there are transportation services available for special needs populations such as elderly and/or disabled persons, they are generally only for specific purposes like nutrition or healthcare. These special needs populations, however, have transportation needs beyond many program directives. Examples include grocery shopping, picking up prescriptions, or visiting friends and family. Unfortunately, non-obligated transportation services are limited in the rural areas of the region. As a result, these special need populations are left without service or are dependent upon others for the most basic of needs.</td>
</tr>
<tr>
<td>10 Additional Vehicles</td>
<td>Transportation service providers stated a need for an increased number of vehicles, as well as replacement vehicles to provide adequate transportation for existing service areas.</td>
</tr>
<tr>
<td>11 Coordination of Services</td>
<td>Due to the rural nature of the majority of the East Alabama region, many persons need to travel beyond the service boundaries of the transportation service provider in their area. Stakeholders stated that there is distinct need for increased transportation services to medical appointments in other counties and employment opportunities in adjoining transit service areas. Providing transportation outside of service areas and across jurisdictional boundaries would require the coordination of multiple transit service providers and local governments.</td>
</tr>
<tr>
<td>12 Transport out of service areas</td>
<td>There is a need for ongoing research to determine where opportunities exist to increase transportation services for target populations as funds become available. Additionally, there is a need for ongoing training for transit operators.</td>
</tr>
<tr>
<td>13 Ongoing Research and Training</td>
<td>Only a few stakeholders viewed cooperative efforts between local governments and/or private agencies as a means of expanding transportation service in the region. Governmental and health and human service organizations that provide transportation services responded to survey questions in a manner that suggests that they view their services in isolation from those of other providers.</td>
</tr>
</tbody>
</table>
15 **Limited Private Transportation Services**

There are limited private transportation services, such as cabs, in any location in the region. In those areas where private transportation services do exist, the cost of those services is most often beyond the means of those persons most in need.
SECTION 4

STRATEGIES AND RECOMMENDATIONS

Transportation coordination is not a new concept in the East Alabama region, but area transportation providers probably have not thought about or discussed undertaking a coordination effort. The current operational structure of the region’s federally-funded urban and rural transportation systems suggests that cooperative efforts may be difficult to implement in some areas. Some counties have multiple transportation service providers. Other counties have a countywide system, but not all of the local governments in those counties are providing financial or other types of support. Federal regulations and guidance documents give the impression that Federal agencies that provide funds for transportation will be looking for increased cooperative efforts in the near future. If awarded additional funding, the East Alabama Regional Planning and Development Commission intends to work with its member governments and with area health and human service providers to discover what coordination efforts will best accommodate the specific transportation needs and related local conditions in each county.

Unless the Federal government undergoes a major shift in public transportation policy, it is obvious that local public transportation providers eventually will need to exhibit coordination efforts beyond preparing a coordinated plan. The EARPDC intends to take the lead in preparing local governmental and human service agencies for this eventuality, provided ALDOT continues to contract with AARC for the coordination effort. Contingent upon funding, the EARPDC will undertake the following initiatives. The transportation strategies and recommendations included in this section are provided based on the transportation unmet needs and issues that have been identified during the development of the Coordinated Public Transit-Human Services Transportation Plan for the East Alabama Region. Many of the strategies are the continuation of recommendations included in previous Coordinated Transportation Plans. Some of the strategies have also been derived from citizen and committee suggestions and comments obtained through the East Alabama RPO process as they are relevant to the provision and utilization of transportation and transit services.
Transportation Strategies

- Maintain, sustain and expand, when possible, all existing transportation services and programs that serve the East Alabama region.
- Continue to update and expand the list of health and human service agencies that provide services to people who are elderly, who have a disability, or who have low incomes.
  - Contact organizations that work with multiple agencies, such as the Area Agency on Aging and the United Way.
  - Utilize Internet sites, such as websites for State of Alabama Departments and other online directories.
- Provide informational materials generally describing the Section 5310, JARC, and New Freedom programs and major transportation coordination concepts to those invited to participate in future plan update processes.
  - Update and utilize relevant sections of this document.
  - Use materials created by other entities.
- Incorporate into this document any changes that appear in the FTA’s final rules (published in the Federal Register) program circulars (posted on the FTA website).
- Obtain from agencies and organizations that received the survey used in this planning process any missing information relevant to the update.
- Create a revised survey to mail to agencies/organizations that have been added to the participant list or who did not participate in this effort.
- Incorporate new survey data into the coordinated plan update.
- Determine whether standardizing the population density scales for all data maps for each county (Calhoun County maps with one scale suited to its population, Chambers County maps with one scale suited to its population, etc.) would help with visual analysis of the relationship between the different data sets.
  - Use local input to expand "Major Transit Destinations" map.
- Engage in more in-depth discussions of potential areas where coordination or cooperation between governmental and non-governmental agencies/organizations may be feasible.
- Investigate all resources and grants for additional funding for transit programs throughout the East Alabama region.
- Establish and utilize a volunteer network to provide transportation to the doctor, grocery store, and other errands for special needs populations such as the elderly and disabled persons.
- Pursue means to provide handicap accessible transportation services for low income persons without Medicaid coverage.
- Investigate development and coordination of a transportation system that travels outside the region on a regular and scheduled basis.
- Promote and pursue private entrepreneurs to provide reasonably priced private transportation services.
- Continue to work with Chambers and Randolph Counties to establish a countywide rural public transportation system.

The provision and coordination of transportation services is a dynamic activity across the region, with new opportunities arising as more and more agencies share their needs and resources for transportation services and more innovative partnerships are developed in the provision of transportation services. Therefore, the transportation strategies outlined herein are
extended to any provider of transportation services that is identified after the publishing of this plan. Further, it is recognized that the *Coordinated Public Transit-Human Services Transportation Plan for the East Alabama Region* is a dynamic document. As the political landscape changes, as new laws are enacted, as resources become either available or unavailable, or as other variables change, the findings in this study may change and evolve. It is also recognized that transportation and the coordination for transportation has an impact on many segments of our society and population across the region. It is suggested that differing, alternative and new suggestions for the provision of transportation services be submitted to the East Alabama Regional Planning and Development Commission for review and inclusion in future updates of this plan.

**Available Resources**
The materials reviewed for this process identified several informational and some financial resources that can be used for transportation coordination efforts.

**Informational Resources:**
- Transportation Planning Capacity Building Program - [www.planning.dot.gov](http://www.planning.dot.gov)
- National Transit Institute (NT!) - [www.ntionline.com](http://www.ntionline.com)
- National Highway Institute (NHI) - [nhi.fb.wa.dot.gov](http://nhi.fb.wa.dot.gov)
- United We Ride - [www.unitedweride.gov](http://www.unitedweride.gov)
- National Rural Transit Assistance Program - [www.APWA.net](http://www.APWA.net)
- Project ACTION - [www.projectaction.org](http://www.projectaction.org)
- National Technical Assistance Center in Senior Transportation - [www.projectaction.org](http://www.projectaction.org)
- Intelligent Transportation System (ITS) Peer to Peer Program - [www.its.dot.gov](http://www.its.dot.gov)
- Transit Cooperative Research Program - [www.TCRPonline.org](http://www.TCRPonline.org)
- Multi-State Technical Assistance Program - [www.mtap.org](http://www.mtap.org)
- Community Transportation Assistance Project - [www.CTAA.org](http://www.CTAA.org)
- Alabama Rural Transit Assistance Program - [www.alrtap.org](http://www.alrtap.org)
- Community Transportation Association of America (CTAA) [www.ctaa.org](http://www.ctaa.org)
- Rural COATS - [www.ruralits.org](http://www.ruralits.org)
- National Transportation Enhancements Clearinghouse - [www.enhancements.org](http://www.enhancements.org)
Financial Resources:
- Mobility Management Funds - the FT A has proposed the following as eligible mobility management activities:
  o The development of coordinated plans;
  o The support of State and local coordination policy bodies and councils;
  o The maintenance and operation of transportation brokerages to coordinate providers, funding agencies and customers;
  o The development and maintenance of other transportation coordination bodies and their activities, including employer-oriented Transportation Management Organizations, human service organization customer-oriented travel navigator systems and neighborhood travel coordination activities;
  o The development and support of one-stop transportation traveler call centers to coordinate transportation information on all travel modes and to manage eligibility requirements and arrangements for customers among supporting programs; and
  o The acquisition and operation of intelligent transportation technologies to help plan and operate coordinated systems inclusive of Global Information Systems (GIS) mapping, coordinated vehicle scheduling, dispatching and monitoring technologies as well as technologies to track costs and billing in a coordinated system and single smart customer payment systems.
- To supplement JARC programs:
  o U.S. Department of Labor jobs programs
  o U.S. Department of Health and Human Services Temporary Assistance to Needy Families (TANF), as described in joint guidance published by DOT, DOL, and DHHS on May 27, 1998.
APPENDIX A1
COUNTY NEEDS ASSESSMENT MAPPING

This appendix provides a series of maps that were used to demonstrate the probability of transportation and transit services based on high need population segments and their location within each county. Data used for the maps was obtained from the U.S. Census Bureau, 2010 Census whenever possible. If 2010 Census data was not available, data from the U.S. Census Bureau, American Community Survey, 2009-2013 data were used. The maps are organized by the county in alphabetical order. Maps provided for each county include the following:

1. County Base Map
   (Major Roadways, Municipalities and Unincorporated Communities)
2. Population Density
3. Population Age 65 and Older
4. Persons With Disabilities
5. Population Living Below Poverty Level
6. Unemployed Population
7. Population with No Vehicles
8. Population Centers
9. Major Destinations
10. Transit Services
1. CALHOUN COUNTY
COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION
SEPTEMBER 2015

Calhoun County Population Density Map

Legend: Range - 2010 TotalPopulation divided by Block Group sq. mi.
Display: Georeferenced Inkjet Prints

Transportation
ALDOT Centerline
County - Census 2010
DOD Federal Land
Hydrography
Mainstem Water
County - Census 2010
DOD Federal Land

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COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION
SEPTEMBER 2015

Calhoun County Unemployment Map

East Alabama Regional Planning & Development Commission

Transportation
ALDOT Centrline
- Interstate
- State Hwy
- US Hwy
- Rural Hwy
- County Road
- Intermix Exit

ALDOT County Roads
- Major
- Minor

Political
City
- Census 2010
- City Census 2010
- County Census 2010

DBS Federal Land

Hydrography
- Mainstem Water
- Mainstem Ditch

Absolute Scale: 1:900,000
Relative Scale: 2 inches = 4.72 miles
Projection: UTM Zone 16N
Datum: WGS84
Date: 8/30/2013

Unemployment Rate (20 to 64 Years Old)
Tracts Census 2010
- 2.50% - 7.62%
- 7.63% - 12.74%
- 12.75% - 17.85%
- 17.86% - 22.98%
- 22.99% - 28.10%

NOTE: ACS 2000 Survey Data
See Calhoun Co. Unemp. Data Table for Census Tracts labeled (g) thru (p)
2. CHAMBERS COUNTY
Chambers County Elderly Map

Transportation
ALDOT Centerline
- Interstate
- US Hwy
- State Hwy
- Interstate Exit

ALDOT County Roads
- Major

Political
City
- Census2010
- City - Census2010

County - Census2010

Hydrography
Mainstem Water
- Mainstem Dam

Scale: 1 inch = 4.72 miles
Resolution: UTM Zone 16N
Datum: WGS84
Date: 9/21/2011

Percent Population with Age = or > 65
Tracts Census10
12.40% - 14.42%
14.43% - 16.44%
16.45% - 18.46%
18.47% - 20.48%
20.49% - 22.50%

NOTE: ACS500 Universe: Sex & Age
See Chambers Co. Elderly Data Table for Tracts labeled.

East Alabama Regional Planning & Development Commission
COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION
SEPTEMBER 2015

Chambers County, Alabama
Population Centers

City/Town Population 2000 & 2010

<table>
<thead>
<tr>
<th>CITY</th>
<th>COUNTY</th>
<th>POP 2000</th>
<th>POP 2010</th>
<th>CHANGE</th>
<th>PERCENT CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cusoto</td>
<td>Chambers</td>
<td>123</td>
<td>123</td>
<td>0/0</td>
<td>0/0</td>
</tr>
<tr>
<td>Five Points</td>
<td>Chambers</td>
<td>145</td>
<td>141</td>
<td>-4</td>
<td>-3.4</td>
</tr>
<tr>
<td>La Fayette</td>
<td>Chambers</td>
<td>3,224</td>
<td>3,063</td>
<td>-161</td>
<td>-5</td>
</tr>
<tr>
<td>Lanett</td>
<td>Chambers</td>
<td>7,897</td>
<td>6,488</td>
<td>-1,409</td>
<td>-18</td>
</tr>
<tr>
<td>Valley</td>
<td>Chambers</td>
<td>6,159</td>
<td>5,524</td>
<td>-635</td>
<td>-10.5</td>
</tr>
</tbody>
</table>

NOTE: a small area of Waverly is within Lee County.

City - Census 2010
Population Change < 0
Population Change = n/a
Population Change > 0

Transportation
ALDOT Centerline
US Interstate
State Highway
ALDOT County Roads

Administrative
City - GNIS
County - Census 2010

Hydrography
Mainstem Water
Mainstem Drain

East Alabama Regional Planning & Development Commission
3. Cherokee County
COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION
SEPTEMBER 2015

City/Town Population 2000 & 2010

<table>
<thead>
<tr>
<th>CITY</th>
<th>COUNTY</th>
<th>POP 2000</th>
<th>POP 2010</th>
<th>CHANGE</th>
<th>PERCENT CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cedar Bluff</td>
<td>Cherokee</td>
<td>1,467</td>
<td>1,822</td>
<td>355</td>
<td>24.1</td>
</tr>
<tr>
<td>Centre</td>
<td>Cherokee</td>
<td>2,376</td>
<td>2,489</td>
<td>113</td>
<td>4.8</td>
</tr>
<tr>
<td>Gaylesville</td>
<td>Cherokee</td>
<td>140</td>
<td>144</td>
<td>4</td>
<td>2.9</td>
</tr>
<tr>
<td>Leedsburg</td>
<td>Cherokee</td>
<td>760</td>
<td>1,027</td>
<td>267</td>
<td>35.2</td>
</tr>
<tr>
<td>Sand Rock</td>
<td>Cherokee</td>
<td>62</td>
<td>527</td>
<td>465</td>
<td>12.8</td>
</tr>
</tbody>
</table>

NOTE: A small area of Sand Rock is within DeKalb County.
4. Clay County
Clay County
Below Poverty Level
Map

East Alabama
Regional Planning &
Development Commission

Transportation
ALDOT Centerline
- State Hwy
ALDOT County Roads
- Major

Political
City
- Census2010
City - Census2010
County - Census2010

Hydrography
- Mainstream Water
- Mainstream Dam

Scale: 1:120,000

Projection: UTM Zone 16N
Datum: WGS84
Date: 9/3/2015
Clay County
No Vehicles
Map

East Alabama
Regional Planning &
Development Commission

No Vehicles in
Occupied Household
Tracts Census10
- 4.30% - 5.16%
- 5.17% - 6.02%
- 6.03% - 6.88%
- 6.89% - 7.74%
- 7.75% - 8.60%

NOTE: ACS 2010 Survey Data
Some City Co. No Data Fields
For Census Tracts Selected

Transportation
ALDOT Centerline
- State Hwy
ALDOT County Roads
- Major
Political
City
- Census2010
City - Census2010
County - Census2010
Hydrography
Mainstem Water
- Mainstem Dam

Scale: 1:100,000
1 inch = 1.52 miles

Projection: UTM Zone 16N
Datum: WGS84
Date: 9/7/2011
5. Cleburne County
COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION
SEPTEMBER 2015

Cleburne County Below Poverty Level Map

East Alabama Regional Planning & Development Commission
6. COOSA COUNTY
Coosa County, Alabama Destinations

Transportation
ALDOT Centerline
— State Highway
Administrative
City - GNIS
City - Census2010
County - Census 2010

East Alabama Regional Planning & Development Commission
mapproduction@hotmail.com

Destinations
Trail: Walk
- Public Schools
  - E.S. - Elementary School
  - M.S. - Middle School
  - H.S. - High School
  - S.T.A.S. - Science & Technology School
- Major Employers
- Mainstem Water
- Mainstem Dam
- Alabama Scenic River Trail
- Alabama Scenic River Trail
- Wildlife Management Area
- State Forest

Coordinated Public Transit and Human Services Transportation Plan for the East Alabama Region
September 2015

Proportion: UTM Zone 16N
LatLon: WGS84
Date: 5/26/2011

Absolute Scale: 1:200,000

Relative Scale: 1 inch = 2.52 miles
7. ETOWAH COUNTY
8. RANDOLPH COUNTY

Randolph County Base Map

East Alabama Regional Planning & Development Commission
9. TALLADEGA COUNTY
10. TALLAPOOSA COUNTY
Tallapoosa County Population Density
Tallapoosa County Disability Map

Percent Population with a Disability(ies)
Block Groups: Census2000

- 4.40% - 8.65%
- 8.66% - 13.30%
- 13.31% - 17.75%
- 17.76% - 22.20%
- 22.21% - 26.65%

NOTE: Surveyed Population with Age < 5
See Tallapoosa Co. Disability Data Table
for Block Groups Identified by Area

DATA SOURCE: Census 2000

East Alabama Regional Planning & Development Commission

Transportation
ALDOT Centerline
US Hwy, State Hwy
ALDOT County Roads

Political
City - Census2010
City - Census2010
County - Census2010

Hydrography
Mainstem Water
Mainstem Dam

Absolutl Scale: 1:200,000
Scale: 1 inch = 4.75 miles

Projection: UTM Zone 18N
Datum: NAD27
Date: 6/30/2011
COORDINATED PUBLIC TRANSIT AND HUMAN SERVICES TRANSPORTATION PLAN FOR THE EAST ALABAMA REGION
SEPTEMBER 2015

Tallapoosa County, Alabama Destinations

Destinations
Trail
- Walk
- Walk/Bike
- Hospital
- Airport
- Local Tourism
- Community
- Public Schools
- Employers
- College
- Mainstem Water
- Alabama Canoe Trail
- National Park

Map Production:
mapproductions@hmatlem.com

Scale:
1 inch = 4.75 miles

Projection: UTM Zone 16N
Datum: WGS84
Date: 8/30/2011

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APPENDIX A2
SUPPORTING DATA
<p>| Region                        | Total population, 2010 | Total population, 2000 | Land area, 2010 (square miles) | Land area, 2000 (square miles) | Population density, 2010 | Population density, 2000 | Housing units, 2010 | Housing units, 2000 | Housing density, 2010 | Housing density, 2000 | Age 60 and over, 2010 | Age 60 and over, 2000 | % of total population | Age 65 and over, 2010 | % of total population | Age 65 and over, 2000 | % of total population | Population age 5+, 2000 | % of population age 5+ | % of population age 5-15 | % of population age 16-20 | % of population age 21-64 | % of population age 65-74 | % of population age 75+ | Population, average 2009-2013 | % of population | Income below poverty | % of population | Income &lt;200% of poverty | % of population | Civilian labor force (age 20-64) | % of labor force | Households | % of households |
|------------------------------|------------------------|------------------------|--------------------------------|--------------------------------|-------------------------|-------------------------|---------------------|---------------------|---------------------|---------------------|-------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|---------------------------|-------------------|--------------------------|-------------------|--------------------------|-------------------|------------------------|-------------------|----------------|----------------|</p>
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<th>% change</th>
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### Population of Municipalities in East Alabama

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